

## public works & infrastructure

# Department: Public Works and Infrastructure REPUBLIC OF SOUTHAFRICA

#### **BID DOCUMENT**

PROJECT DESCRIPTION: GQEBERHA (PORT ELIZABETH) COASTAL AREA: MAINTENANCE, SERVICE & REPAIRS OF KITCHEN EQUIPMENT FOR A PERIOD OF TWENTY FOUR (24) MONTHS.

**Bid Box Address** 

Department of Public Works & Infrastructure Eben Donges Building Corner Robert & Hancock Street Gqeberha 6001

SCM SPECIFIC ENQUIRIES: TECHNICAL / PROJECT SPECIFIC ENQUIRIES

Enquires: Thabisa Ngesi Enquires: Thando Mjamba

Cell No: **None** Cell No: **079 519 6992** 

Email Address: <a href="mailto:thabisa.ngesi@dpw.gov.za">thabisa.ngesi@dpw.gov.za</a>
Email Address: <a href="mailto:thabisa.ngesi@dpw.gov.za">Thando.mjamba@dpw.gov.za</a>





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#### **SUMMARY OF BID INFORMATION**

Bid Number	PET 27/2023		
Bid Number	PE1 2//2023		
Bid/ Project Description	GQEBERHA (PORT ELIZABETH) COASTAL AREA: MAINTENANCE, SERVICE & REPAIRS OF KITCHEN EQUIPMENT FOR A PERIOD OF TWENTY FOUR (24) MONTHS.		
Bid Closing date & Time	Tuesday, 21 November 2023	Closing Time: 11H00	
Bid Briefing Date & Time (If applicable)	Date of Bid Briefing (if any) 06 November 2023	Time of Bid Briefing (if any) 10h00	
Venue Gqeberha Regional Office, Department of Public Works & Infrastructure Donges Building.			
SCM SPECIFIC	Thabisa Ngesi	thabisa.ngesi@dpw.gov.za	
ENQUIRIES:	041 408 2009	None	
TECHNICAL / PROJECT	Thando Mjamba	Thando.mjamba@dpw.gov.za	
SPECIFIC ENQUIRIES	079 519 6992	Eastern Cape	
Bid Validity Period 84 calendar days			
Bid Document Price	R 300.00		
Procurement Plan Reference Number	1636		



#### PA-04 (EC): NOTICE AND INVITATION TO TENDER

#### THE DEPARTMENT OF PUBLIC WORKS AND INFRASTRUCTURE INVITES TENDERS FOR:

Project title:	GQEBERHA (PORT ELIZABETH) COASTAL AREA: MAINTENANCE, SERVICE & REPAIRS OF KITCHEN EQUIPMENT FOR A PERIOD OF TWENTY FOUR (24) MONTHS.		
Bid no:	PET 27/2023 Procurement Plan Reference no:		1636
Advertising date:	Friday, 27 October 2023	Closing date:	Tuesday, 21 November 2023
Closing time:	11H00	Validity period:	84 calendar days

#### 1. REQUIRED CIDB GRADING

It is estimated that tenderers should have a CIDB contractor grading designation of 3ME or 3ME or higher.

It is estimated that potentially emerging enterprises should have a CIDB contractor grading designation of select tender value range select class of construction works PE or select tender value range select class of construction works PE\* or higher.

#### 2. FUNCTIONALITY CRITERIA APPLICABLE

2.1 The Bid will be evaluated on Functionality and the following Functionality evaluation criteria will apply and failure to meet minimum functionality score will result in the tenderer being disqualified. From further evaluation:

Fun	ctionality criteria¹:	Weighting factor:
1.	RELEVANT MAINTENANCE WORK OF MECHANICAL OR ELECTRICAL OR STEAM IN KITCHEN EQUIPMENT EXPERIENCE ON PREVIOUS AND CURRENT CONTRACTS OF A SIMILAR NATURE, SCOPE AND/ OR COMPLEXITY	30
2.	REFERENCES FROM PROJECT MANAGERS/ CLIENTS/ CONSULTANTS FOR PROJECTS OF SIMILARE IN NATURE, SCOPE AND VALUE.	20
3.	FANANCIAL CAPACITY	20
4.	COMPETENCE OF KEY PERSON(S), PROFESSIONAL AND TECHINICAL PERSONNEL	30
5.		
ТОТ	ÄL	100

(Weights for functionality must add up to 100. Weightings will be multiplied by the scores allocated during the evaluation process to arrive at the total functionality points)

Minimum functionality score to qualify for further evaluation:	50%
--	-----

(Total minimum qualifying score for functionality is 50 Percent, any deviation below or above the 50 Percent, provide motivation below)

- 1. If a bid fails to achieve the minimum qualifying score for functionality of Fifty percent (50%), it will automatically be regarded as non-compliant, and shall be not considered any further in the evaluation process.
- In addition to the above, bidders' must score the minimum points for each Criteria, (i.e. Criteria No 1, Criteria
  No 2, Criteria No 3 and Criteria No 4.) If a bidder fails to score the minimum points for each criteria, the bidder's
  offer will be regarded as non-compliant, even if the bidder scored the required minimum qualifying score for
  functionality.

<sup>\*</sup> Delete "or select tender value range select class of construction works" where only one class of construction works is applicable

<sup>\*</sup> Delete "or select tender value range select class of construction works PE" where only one class of construction works is applicable

<sup>&</sup>lt;sup>1</sup>The points allocated to each functionality criterion should not be generic but should be determined separately for each tender on a case by case basis.



#### 3. EVALUATION METHOD FOR RESPONSIVE BIDS

3.1. The following Evaluation Method for responsive bids	will b	oe applicable
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☐ Method 1 (Financial offer)	☑ Method 2 (Financial and Preference offer)
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3.2. The 80/20 Preference points scoring system will be applicable for this bid

#### 4. RESPONSIVENESS CRITERIA

4.1 Indicate substantive responsiveness criteria applicable for this tender. Failure to comply with the criteria stated hereunder <u>shall</u> result in the tender offer being disqualified from further consideration:

1.	$\boxtimes$	Only those tenderers who satisfy the eligibility criteria stated in the Tender Data may submit tenders.		
2.	$\boxtimes$	Tender offer must be properly received on or before the tender closing date and time specified of the invitation, completed either electronically (if issued in electronic format), or by writing legibly in non-erasable ink. (All as per Standard Conditions of Tender).		
3.	$\boxtimes$	Use of correction fluid is prohibited. Corrections to be crossed out and initialled.		
4.	$\boxtimes$	Submission of a signed bid offer as per the DPW-07 (EC).		
5.		Submission of DPW-09 (EC): Particulars of Tenderer's Projects.		
6.	$\boxtimes$	The tenderer shall submit his fully priced Bills of Quantities / Lump Sum Document (complete document inclusive of all parts) together with his tender. All items in the Bill of Quantities must be priced. No items in the bill of quantities must be left unpriced (no blanks).		
7.	$\boxtimes$	There will be a compulsary bid briefing meeting and all potential bidders must attend.		
8.	$\boxtimes$	Bidders must comply with DPW-21 (EC): Record of Addenda to tender documents, if any.		
9.		The tenderer shall submit his fully priced and completed sectional summary- and final summary pages with the tender.		
10.	$\boxtimes$	Any addendums or erratums to the bid will be published in the original advertising media, at least 10 working days before the bid closing date. Bids will be evaluated in accordance with the published addendums or erratums.		
11.	$\boxtimes$	Bidders will be evaluated as per the Special Conditions of Bid (SCB-01) as amended and approved prior to the tender advert date.		
12.	$\boxtimes$	<ul> <li>Bidders must be</li> <li>a) Registered (Active) in the designated contractor grading on CIDB at the closing date of the bid or</li> <li>b) alternatively, bidders who are not registered on CIDB, or whose status is inactive or expired must submit with their bids, at the closing date, a written confirmation from the CIDB that they have already applied for a renewal or for an upgrade of their CIDB status and they will be capable of being registered on CIDB within 21 working days after the closing date of the bid.</li> </ul>		

4.2 Indicate administrative requirements applicable for this tender. Tenderers may be required to submit the below documents where applicable.

The Employer reserves the right to request further information regarding the undermentioned criteria. Failing to submit further clarification and/or documentation within seven (7) calendar days from request or as specifically indicated, will disqualify the tender offer from further consideration.



1.	$\boxtimes$	Any correction to be initialled by the person authorised to sign the tender documentation as per PA 15.1 or PA 15.2 resolution of board/s of directors / or PA15.3 Special Resolution of Consortia or JV's.
2.	$\boxtimes$	Submission of applicable (PA-15.1, PA-15.2, PA-15.3): Resolution by the legal entity, or consortium / joint venture, authorising a dedicated person(s) to sign documents on behalf of the firm / consortium / joint venture.
3.	$\boxtimes$	Submission of (PA-11): Bidder's disclosure
4.	$\boxtimes$	Submission of proof of Registration on National Treasury's Central Supplier Database (CSD).
5.		All parts of tender documents submitted must be fully completed in ink and signed where required.
6.	$\boxtimes$	Upon request, submission of fingerprints obtainable from local SAPS including any other additional documentation and information required for vetting purposes.
7.		Upon request, submission of a fully completed security clearance application form with supporting documentation and information as required. The security clearance form will be provided by the Employer for projects requiring a security clearance.
8.	$\boxtimes$	Submission of (PA 40): Declaration of Designated Groups for Preferential Procurement
9.	$\boxtimes$	Submission of documentation relating to risk assessment criteria as contained in C 2. 1 of T1.2 Tender Data
10.	$\boxtimes$	Submission of DPW-09 (EC): Particulars of Tenderer's Projects: Bidders may use 'own form' – the details of all the tenderer's current and previous projects must however <u>be the same as</u> the details of the DPW-09 (EC) form. Bidders are required to sign and date the DPW-09 / 'own form' and cross-reference the documents if 'own form' is used.
11.	$\boxtimes$	Submision of DPW-21 (EC): Record of addenda to tender documents: Bidder maybe requested to confirm receipt and or compliance with the "Record of Addenda" if the record of Addenda" was not submitted with the bid at the closing date.
12.		Data provided by the Service Provider (C.1.2.3) completed
13.		Bidders will be evaluated as per the Special Conditions of Bid (SCB-01) as amended and approved prior to the tender advert date.
14.		Upon request, a bidder will be given twenty one (21) working days to correct its CIDB compliance status, if the bidder's CIDB contractor grading status becomes non-compliant after the bid closing date.
15.		If a bidder submitted with the bid a written confirmation from the CIDB that they have already applied for a renewal or for an upgrade on their CIDB status, such a contractor will be deemed to be capable of being so registered in that particular grading and will be evaluated as such within the 21 workings days period after the closing date.
16.		Upon request the Department may require the bidder to balance the rates in the Bill of Quantities (BOQ) provided that all items in the BOQ was fully priced

4.3 Indicate administrative requirements applicable for specific goals, Tenderers will not be required to submit the below document if not provided in the original tender proposals, Failure to comply with the criteria stated hereunder shall result in the tenderer not allocated points for specific goals.

1	$\boxtimes$	Submission of (PA-16): Preference Points Claim Form in terms of the Preferential Procurement Regulations 2022
2	$\boxtimes$	A trust, consortium or joint venture (including unincorporated consortia and joint ventures) must submit a consolidated B-BBEE Certificate issued by a SANAS accredited service provider

# 5. METHOD TO BE USED TO CALCULATE POINTS FOR SPECIFIC GOALS 5.1. For procurement transaction with rand value greater than R1 Million and up to R50 Million (Inclusive of all applicable taxes) the specific goals listed below are applicable.

Serial No	Specific Goals	Preference Points allocated out of 20	Documentation to be submitted by bidders to validate their claim for points
1.	An EME or QSE or any entity which is at least 51% owned by black people	10	SANAS Accredited BBBEE Certificate or sworn affidavit where applicable.



THE WAY	REPUBLIC OF SOUTHAFRICA			
Serial No	Specific Goals	Preference Points allocated out of 20	Documentation to be submitted by bidders to validate their claim for points	
2.	Located in Eastern Cape for work to be done or services to be rendered in the Eastern Cape area	2	<ul> <li>Official Municipal Rates Statement which is in the name of the bidder.         Or         <ul> <li>Any Account or statement which is in the name of the Bidder.</li></ul></li></ul>	
3.	An EME or QSE or any entity which is at least 51% owned by black women	4	SANAS Accredited BBBEE Certificate or sworn affidavit where applicable.	
4.	An EME or QSE or any entity which is at least 51% owned by black people with disability	2	<ul> <li>SANAS Accredited BBBEE Certificate or sworn affidavit where applicable. and</li> <li>Medical Certificate indicating that the disability is permanent or</li> <li>South African Social Security Agency (SASSA) registration indicating that the disability is permanent Or</li> <li>National Council for Persons with Physical Disability in South Africa registration (NCPPDSA)</li> </ul>	
5.	An EME or QSE or any entity which is at least 51% owned by black youth	2	ID Copy and SANAS Accredited BBBEE Certificate or sworn affidavit where applicable.	

#### 6. BID EVALUATION METHOD

This bid will be evaluated according to the preferential procurement model in the PPPFA and the 80/20 preference point scoring system will be applicable

#### 7. ELIGIBILITY IN RESPECT OF RISK TO THE EMPLOYER:

Standard risk management assessment criteria in respect of tenders received for routine projects in the engineering and construction works environments:

Tender offers will be evaluated by an Evaluation Committee based on the technical and commercial risk criteria listed hereunder. Each criterion carries the same weight / importance and will be evaluated individually based on reports presented to the Bid Evaluation Committee by the Professional Team appointed on the project. A tender offer will be declared non-responsive and removed from any further evaluation if any one criterion is found to present an unacceptable risk to the Employer. In order for the evaluation reports to be prepared by the Professional Team, the Tenderer is obliged to provide comprehensive information on form DPW-09 (EC). Failure to complete the said form will cause the tender to be declared non-responsive and removed from any further consideration. The Employer reserves the right to request additional information over and above that which is provided by the Tenderer on said form. The information must be provided by the Tenderer within the stipulated time as determined by the Bid Evaluation Committee, failing which the tender offer will *mutatis mutandis* be declared non-responsive.

#### 7.1 Technical risks:

#### Criterion 1: Experience on comparable projects during the past 5 years.

The tendering Service Provider's experience on comparable projects during the past **5** years. The number of current and previous comparable projects performed by the Tenderer as per the evaluation report prepared by the Consultant Team, based on its research and inspection of a representative sample of the Tenderer's current and previous work as reflected on form DPW-09 (EC), as well as, if necessary, of any additional work executed by the Tenderer, not reflected on form DPW-09 (EC) or any alternative accepted



format. Failing to provide contactable references will result in the tender offer will be mutatis mutandis declared non-responsive. A bidder will not be afforded to provide alternative references, if the bidder's initial reference is contactable, or don't respond to the Department. If a reference letter is not listed in on form DPW-09 (EC) or any alternative accepted format, but the reference letter is submitted with the bid and it is valid, it will be considered

Aspects to be regarded as "comparable" includes (but may be extended according to circumstances): size of projects (measured against monetary value or other project quantifying parameters), nature of projects (building, engineering, high/low rise, etc.), locality/area of execution (site-specific influences, knowledge of local conditions, etc.), complexity of project, projects for similar client department irrespective of end purpose of buildings/facilities created or in progress of being created and time scales of projects (normal, fast track, etc.) and stage of its/their development.

### Criterion 2: Contractual commitment and quality of performance on comparable projects during the past 5 years.

Adherence to contractual commitments and quality of performance of comparable current and previous projects performed by the Tenderer during the past 5 years as per the evaluation report prepared by the Consultant Team, based on its research and inspection of a representative sample of the Tenderer's current and previous work as reflected on form DPW-09 (EC) or any alternative accepted format, as well as, if necessary, of any additional work executed by the Tenderer, not reflected on form DPW-09 (EC).

Failing to provide contactable references will result in the tender offer be *mutatis mutandis* declared non-responsive.

Aspects to be considered include, but are not limited to the following:

- 1. The level of progress on current projects in relation to the project programme or, if such is not available/applicable, to the contractual construction period in general;
- 2. The degree to which previous projects have been completed within the contractual completion periods and/or extensions thereto, and the extend of penalties imposed;
- 3. Project performance: time management & programming of works, timeous ordering of materials and appointment of subcontractors;
- 4. Financial management: payment to suppliers and cash flow problems;
- 5. Quality of workmanship: extent of reworks and timeous attention to remedial works;
- 6. Personnel resources: suitably qualified and experienced, turnover in site staff and labour force, specifically site manager and foreman;
- 7. Personnel management: extent of labour disputes and ability to resolving labour disputes amicably;
- 8. Sub-contractors: extent of turnover in subcontractors, general liaison and payment problems experienced;
- Contract administration: contractual aspects such as complying to laws and regulations, insurances, security, submission of required documentation timeously, reaction to written contract instructions, appointments of subcontractors, etc. as can generally be expected in standard/normal conditions of contract.
- 10. Health & Safety: adherence to regulations and compliance, and number of transgressions & serious incidents.
- 11. Plant & equipment: sufficient resources on site and in time.
- 12. Delays: extent of causing delays, submission of claims timeously, and abuse of or exaggerated delay claims.
- 13. Final account: extent to which the contractor assisted in finalising the final account.

#### Criterion 3: Suitably qualified and appropriately experienced human resources

Allocation of suitably qualified and appropriately experienced human resources, both in respect of principals and/or other staff (contract manager, site agent, site foreman including other professional, technical and/or administrative) of the tendering Service Provider to the project, as proof that the tendering Service Provider will be able to react/respond appropriately to the Services required herein. The Company Organogram with CV's and certified ID's of all principals and employed workforce as well as proof of Professional Registration will be verified. Current and future workload of the tenderer in relation to capacity and capability will also be considered. The tenderer should demonstrate that he or she possesses the necessary professional and technical qualifications and -competence in relation to the scope of work and work to be undertaken.



### Criterion 4: Attendance of compulsory bid clarification meeting, if applicable

**BID NO: PET 27/2023** 

When a bid briefing/ clarification meeting is compulsory, the bidder (an authorised representative of the bidder) must attend a compulsory bid briefing meeting, if applicable.

#### 7.2 Commercial risks:

The financial viability assessment evaluates the risk over the life of the construction period, as to whether the tenderer will be able to deliver the goods and services which are specified in the contract and / or be able to fulfil guarantees or warranties provided for in the contract in order to complete the project successfully for the amount tendered.

#### 8. CONTRACT PARTICIPATION GOAL TARGETS AND CIDB B.U.I.L.D. PROGRAMME

The contractor shall achieve in the performance of the contract the following Contract Participation Goals (CPGs) as described in PG-01.2 (EC): Scope of Work and PG-02.2 (EC): Pricing Assumptions and in accordance with the feasibility study, which forms part of the specifications in the CPG Section of the Specification of this contract.

Specii	nication of this contract.			
(a)	Minimum Targeted Local Manufacturers of Material Contract Participation Goal, in accordance with the cidb Standard for Contract Participation Goals for Targeting Enterprises and Labour through Construction Works Contracts as published in the Government Gazette Notice No. 41237 of 10 November 2017, as amended in cidb Best Practice Project Assessment Scheme Notice No. 43726 of 18 September 2020 – Condition of Contract.		Not applicab	le
(b)	Minimum Targeted Local Building Material Suppliers Contract Participation Goal in accordance with the cidb Standard for Contract Participation Goals for Targeting Enterprises and Labour through Construction Works Contracts as published in the Government Gazette Notice No. 41237 of 10 November 2017, as amended in cidb Best Practice Project Assessment Scheme Notice No. 43726 of 18 September 2020 – Condition of Contract.		Not applicab	le
(c)	Minimum Targeted Local Labour Skills Development Contract Participation Goal in accordance with the cidb Standard for Contract Participation Goals for Targeting Enterprises and Labour through Construction Works Contracts as published in the Government Gazette Notice No. 41237 of 10 November 2017, as amended in cidb Best Practice Project Assessment Scheme Notice No. 43726 of 18 September 2020 – Condition of Contract.		Not applicab	le
(d)	CIDB BUILD Programme: Minimum Targeted Enterprise Development Contract Participation Goal in accordance with the cidb Standard for Indirect Targeting for Enterprise Development through Construction Works Contracts, No 36190 Government Gazette, 25 February 2013, as amended in cidb Best Practice Project Assessment Scheme Notice No. 43726 of 18 September 2020 – Condition of Contract.	N	ot applicable	
(e)	cidb BUILD Programme: Minimum Targeted Contract Skills Development Goal in accordance with the cidb Standard for Developing Skills through Infrastructure Contracts as published in the Government Gazette Notice No. 43495 of 3 July 2020, as amended in cidb Best Practice Project Assessment Scheme Notice No. 43726 of 18 September 2020 – Condition of Contract.	N	ot applicable	
(f)	DPWI National Youth Service training and development programme (NYS) – Condition of Contract.	N	ot applicable	
(g)	Labour Intensive Works – Condition of Contract.	N	ot applicable	

#### 9. COLLECTION OF TENDER DOCUMENTS

	7				www.etenders.gov.za
- 1 ×	I Rid documente are	2V/2II2hIA for fraa	download on a-	Landar nortal	WWW. Atandare any 72
	VI DIU UUUUIIIEIIIG AIE	available for fice	uowilloau oli e-	i ciluci bullai	www.eteriders.dov.za

A non-refundable bid deposit of **R 300.00** is payable (cash only) on collection of the bid documents.

Alternatively; Bid documents may be collected during working hours at the following address NDPWI, Eben Donges Building, Cnr Robert and Hancock street, Gqeberha, 6056.



### Department: Public Works and Infrastructure REPUBLIC OF SOUTHAFRICA 10. SITE INSPECTION MEETING (Fig. Prioring mooting (if any))

#### **Details of Bid Briefing meeting (if any)**

There will be a compulsory bid briefing meeting and all potential bidders must attend. Details of the compulsory bid briefing meeting is indicated in the table below:

Venue:	Gqeberha Regional Office, Department of Public Works & Infrastructure, Eben Donges Building.			
Virtual meeting link:	(Type link here or indicate "N/A")			
Date:	Date of Bid Briefing (if any) 06 November 2023	Starting time:	Time of Bid Briefing (if any) 10h00	

#### 11. ENQUIRIES

#### 11.1 Technical enquiries may be addressed to:

DPWI Project Manager	Thando Mjamba	Telephone no:	079 519 6992
Cellular phone no	079 519 6992	Fax no:	None
E-mail Thando.mjamba@dpw.gov.za			

#### 11.2 SCM enquiries may be addressed to:

SCM Official	Thabisa Ngesi	Telephone no:	041 408 2009
Cellular phone no	None	Fax no:	None
E-mail	thabisa.ngesi@dpw.gov.za		

#### 12. DEPOSIT / RETURN OF TENDER DOCUMENTS

Telegraphic, telephonic, telex, facsimile, electronic and / or late tenders will not be accepted.

Requirements for sealing, addressing, delivery, opening and assessment of tenders are stated in the Tender Data.

All tenders must be completed in non-erasable ink and submitted on the official forms - (forms not to be retyped).

Tuesday, 21 November 2023 Closing Date:

**Closing Time:** 11H00

Tender documents may be posted to:		Deposited in the tender box at:
The Director-General		
Department of Public Works and Infrastructure		The Bid Box
Private Bag X 3193	OR	Department of Public Works & Infrastructure
Gqebergha	UK	Eben Donges Building
6001		Corner Robert & Hancock Street
Documents must be deposited in The Bid Box		
before the closing date of the bid		



#### **EVALUATION ON FUNCTIONALITY**

GQEBERHA (PORT ELIZABETH) COASTAL AREA: MAINTENANCE, SERVICE & REPAIRS OF KITCHEN EQUIPMENT FOR A PERIOD OF TWENTY FOUR (24) MONTHS.

Criteria	Criteria	Evaluation Indicators	Applicable		
No			Value		
1	RELEVANT MAINTENANCE WORK OF MECHANICAL OR ELETRICAL OR STEAM IN KITCHEN EQUIPMENT EXPERIENCE ON PREVIOUS AND CURRENT CONTRACTS OF A SIMILAR NATURE, SCOPE AND/ OR COMPLEXITY				
	Conditions 1.1. Provide a reference letter(s) of maintenance work of mechanical or electrical or steam in kitchen equipment experience on previous and current projects. 1.2. The following will considered: i) The project must be in the last five	One (1) x reference letter of a completed or current maintenance, service and repairs project with a contract value of R450 000.00 or higher.  Two (2) x reference letters of completed or current maintenance, service and repairs projects with a contract value of R450 000.00 or higher.	1 (6) Minimum points for this criteria 2 (12)		
	years and ii) Has a value of atleast R 450 000.00 iii) It must be completed project in mechanical or electrical or steam in	Three (3) x reference letters of completed or current maintenance, service and repairs projects with a contract value of R450 000.00 or higher.	3 (18)		
1.3. A reference letter in respect of a current project (i.e. a project started, but not yet completed) must comply	Four (4) x reference letter of completed or current maintenance, service and repairs projects with a contract value of R450 000.00 or higher.	4 (24)			
	with following:  i) It must have reached a minimum completion status of 50% of the contract duration, at the closing date of the bid.	Five (5) x reference letter of completed or current maintenance, service and repairs projects with a contract value of R450 000.00 or higher.	5 <b>(30)</b>		
	ii) The project must be in the last five years iii) The R-value of the completed works of the current project must have a certified value of atleast R 450 000.00 and				
	<ul><li>iv) The R-value of the work certified as completed will deemed for evaluation purposes as the "contract value".</li><li>v) The following current contract reference letters will not be</li></ul>				
	considered:  a. If the R- value of the completed works certified is less than R 450 000.00  b. Or if the R-value of the completed work is not indicated or  c. if the project completion stage is				



d. If the stage of completion is not indicated.

Please note: Experience of the bidder will be based on the reference letters submitted. If a project is listed in the table below, but the reference letter is not submitted, the project will not be considered valid. If a reference letter is not listed in the table below, but the reference letter is submitted with the bid and it is valid, it will be considered. For a reference letter to be considered for criteria no 1, the performance rating of the bidder will not be a determining factor for criteria no. 1. The reference letter will be used to validate the experience of the bidder only. If the performance rating of the bidder is not indicated or it is less than satisfactory, the reference letter will still be considered for criteria no. 1

	Name of project	Client	Short Description of project	Value of account)	Project (Final
1.					
2.					
3.					
4.					
5.					
Criteria	Criteria		<b>Evaluation Indicators</b>		Applicable Value

Criteria	Criteria		Evaluation Indicators		Applicable Value
No					
2			CLIENTS/ CONSULTANTS FOR		20
		AR IN NATURE, SCOPE			4.44
	2.1. Please provi	de signed reference	One (1) x reference letter of a	_	1 (4)
	confirming your		completed or current project i		Minimum points
	performance.		maintenance work or mechani electrical or steam in kitchen	ical or	for this criteria
				us of	for this criteria
			equipment with a contract val R450 000.00 or higher.	ue oi	
			Two (2) x reference letters of		2 (8)
			completed or current projects	in	2 (0)
			maintenance work or mechani		
			electrical or steam in kitchen	icai oi	
			equipment with a contract val	ue of	
			R450 000.00 or higher.		
			Three (3) x reference letters of	f	3 <b>(12)</b>
			completed or current projects		, ,
			maintenance work or mechani	ical or	
			electrical or steam in kitchen		
			equipment with a contract val	ue of	
			R450 000.00 or higher.		
			Four (4) x reference letters of		4 (16)
			completed or current projects		
			maintenance work or mechan	ical or	
			electrical or steam in kitchen		
			equipment with a contract val	ue of	
			R450 000.00 or higher.		- ()
			Five (5) x reference letters of	*	5 <b>(20)</b>
			completed or current projects		
			maintenance work or mechani	icai or	
			electrical or steam in kitchen	uo of	
			equipment with a contract val R450 000.00 or higher.	ue oi	
			K450 000.00 of fligher.		

Bidders must submit reference letters and it must meet at least the minimum requirements as specified in the Special conditions of Bid. If a reference letter is listed in the table below, but the reference letter is not submitted, the reference in the table will not be considered. If a





reference letter is not listed in the table below, but the reference letter is submitted with the bid and it is valid, it will be considered. For a reference letter to be considered valid for criteria 2, the performance of the bidder must be at least rated satisfactory in all aspects.

	Name of Company		Value of Project as measured for final	Letter at	tached
			account	YES	NO
1					
2					
3					
<u></u> 4					
5					
riteria	Criteria	<b>Evaluation Indicators</b>		Ар	plicable
Vo				'	Value
3	FINANCIAL CAPACITY				20
	Provide a stamped original and	Credit rating/code of [	)		2 (5)
	valid Bank rating from your	<del>-</del>			inimum
	Banking Institution stating A, B,			pc	ints for
	C and D bank code /rating, not				s criteria
	older than 3 months.	Credit rating/code of (	<u> </u>		3 (10)
	Credit rating/code of				4 <b>(15)</b>
		Credit Rating/code of			5 <b>(20)</b>
		credit Rating/code or	^		J (20)
lo	Name of Bank	Contact Person Contact Number			ate of
					letter
1					
2					
Criteria	Criteria	<b>Evaluation Indicator</b>	'S	Ар	plicable
No				,	Value
4	COMPETENCE OF KEY PERSON(S)	, PROFESSIONAL AND T	ECHNICAL PERSONNEL		30
	QUALIFICATIONS AND KEY STAFF	Key Staff x 2 made u	ip as follows:		
	IN RELATION TO THE SCOPE OF	1 x Fitter & Turner o	r Fitter (with trade test		1 (6)
	WORK		llwright (with trade test	М	inimum
			lectrician (with trade tes		ints for
	CONDITIONS	certficate)	,		s criteria
	4.1. Mandortity key staff resource	, , , ,	ıp as follows:		
			r Fitter (with trade test		2 <b>(12)</b>
	a) At least one (1) x Electrician	certificate) or 2 x Mi	llwright (with trade test		
	with trade test certificate is	certificate) and			
	mandatory for functionality.	1 x Electrician (with	trade test certicate)		
			•		
	4.2. Submission of originally		y staff off the Fitter &		
	certified documents/		s or the Millwrights can I	oe	
	qualifications are required as	qualifications are required as in any combination which will add up to the			
	follows:	minimum of two (2)			
		Key Staff x 4 made u	-		
		3 x Fitter & Turner o	r Fitter (with trade test		3 <b>(18)</b>
		certificate) or 3 x Mi	llwright (with trade test		



	d) A	Trade test certificate from n accredited institution for ne Millwright(s)	rurners or the Fitters or the Millwrights can be in any combination which will add up to the minimum of four (4)  Key Staff x 6 made up as follows:  5 x Fitter & Turner or Fitter (with trade test certificate) or 5 x Millwright (with trade test certificate) and 1 x Electrician (with trade test certificate)  Please note: The key staff off the Fitter & Turners or the Fitters or the Millwrights can be in any combination which will add up to the minimum of five (5)			
	4.3 Fa qu qu	opies of qualifications must submiited ailure to submit copies of alifications, will result in the alification(s) not considered lid.			5 <b>(30)</b>	
No	N	ame of the Key Person	Name of the Portfolio/Position Qualification(s)		CVs and Qualifications attached	
1					YES	NO
2						
3						
4						
5						
Minimum Qualifying Score for Functionality						

#### NB:

- 1. If a bid fails to achieve the minimum qualifying score for functionality of Fifty percent (50%), it will automatically be regarded as non-compliant, and shall be not considered any further in the evaluation process.
- 2. In addition to the above, bidders' must score the minimum points for each Criteria, (i.e. Criteria No 1, Criteria No 2, Criteria No 3 and Criteria No 4.) If a bidder fails to score the minimum points for each criteria, the bidder's offer will be regarded as non-compliant, even if the bidder scored the required minimum qualifying score for functionality.



#### DPW-07: FORM OF OFFER AND ACCEPTANCE

The Employer, identified in the acceptance signature block, has solicited offers to enter into a contract for the procurement of:

Bid no: PET 27/2023

And: Whose Income Tax Reference Number is:

CSD supplier number: .....

.....

Bid/ Project Description: GQEBERHA (PORT ELIZABETH) COASTAL AREA: MAINTENANCE, SERVICE & REPAIRS OF KITCHEN EQUIPMENT FOR A PERIOD OF TWENTY FOUR (24) MONTHS.

The Tenderer, identified in the offer signature block, has examined the documents listed in the tender data and addenda thereto as listed in the returnable schedules, and by submitting this offer has accepted the conditions of tender.

By the representative of the Tenderer, deemed to be duly authorized, signing this part of this form of offer and acceptance, the Tenderer offers to perform all of the obligations and responsibilities of the Service Provider under the contract including compliance with all its terms and conditions according to their true intent and meaning for an amount to be determined in accordance with the conditions of contract identified in the contract data.

THE OFFERED TOTAL OF THE PRICES INCLUSIVE OF VALUE ADDED TAX (All applicable taxes" includes

value- added tax, pay as you ea	arn, income tax, unemployment	surance fund	I contributions and skills development levies) IS:
Rand (in words):			
Rand in figures:	R		
The award of the tender may b considered for acceptance as a	, ,	n the preferre	ed tender(s). The negotiated and agreed price will be
and returning one copy of	this document to the Tende e Tenderer becomes the p	er before t	nce part of this form of offer and acceptance ne end of the period of validity stated in the as the Service Provider in the conditions of
THIS OFFER IS MADE BY	THE FOLLOWING LEGAL	ENTITY: (	cross out block which is not applicable)
Company or Close Corporation:		Natural	Person or Partnership:
And: Whose Registration Numb	ner is:	Whose	Identity Number(s) is/are:

AND WHO IS (if applicable):

OR

Whose Income Tax Reference Number is/are:

CSD supplier number: .....

.....

Trading under the name and style of:AND WHO	
Represented herein, and who is duly authorised to do so, by: Mr/Mrs/Ms:	Note:  A Resolution / Power of Attorney, signed by all the Directors / Member / Partners of the Legal Entity must accompany this Offer, authorising the Representative to make this offer.



Bid No: PET 27/2023

Bid/ Project Description: GQEBERHA (PORT ELIZABETH) COASTAL AREA: MAINTENANCE, SERVICE & REPAIRS OF KITCHEN EQUIPMENT FOR A PERIOD OF TWENTY FOUR (24) MONTHS.

SIGNED FOR THE TENDERER:			
Name of representative	Signature	Dat	:e
WITNESSED BY:			
Name of witness	Signature	Da	ite
This Offer is in respect of: (Please indicate with an appropriate block) The official documents The official alternative Own alternative (only if documentation makes provi			
SECURITY OFFERED: (Not required for this quotation	/ bid)		
The Service Provider will provide one of the following fo	rms of security:		
(1) Cash deposit of 2.5% of the Contract Sum (ex	cl. VAT)	Yes 🗌	No ⊠
(2) Variable guarantee of 2.5% of the Contract Su	m (excl. VAT) (DPW-10.5: FM)	Yes 🗌	No 🖂
(3) Retention of 2.5% of the Contract Sum (excl. VAT)			No 🖂
(4) 1.25% cash deposit and 1.25% retention of the Contract Sum (excl. VAT)			No 🖂
NB. Guarantees submitted must be issued by either an ir Term Insurance Act, 1998 (Act 35 of 1998) or by a bank (1990) on the pro-forma referred to above. No alterations accepted.	duly registered in terms of the Banks Act, 1	990 (Act 94 d	
The Tenderer elects as its domicilium citandi et exelegal notices may be served, as (physical address):	•	, where any	/ and all
Other Contact Details of the Tenderer are:			
Telephone No	Cellular Phone No		
Fax No			
Postal address			
Banker	Branch		
Bank Account No.	Branch Code		
Registration No of Tenderer at Department of Labo	ur		



#### **ACCEPTANCE**

By signing this part of this form of offer and acceptance, the Employer identified below accepts the Tenderer's offer. In consideration thereof, the Employer shall pay the Service Provider the amount due in accordance with the conditions of contract identified in the contract data. Acceptance of the Tenderer's offer shall form an agreement between the Employer and the Tenderer upon the terms and conditions contained in this agreement and in the contract that is the subject of this agreement.

Bid No: PET 27/2023

Bid/ Project Description: GQEBERHA (PORT ELIZABETH) COASTAL AREA: MAINTENANCE, SERVICE & REPAIRS OF KITCHEN EQUIPMENT FOR A PERIOD OF TWENTY FOUR (24) MONTHS.

#### The terms of the contract, are contained in:

- Part 1 Agreements and contract data, (which includes this agreement)
- Part 2 Pricing data
- Part 3 Scope of work.
- Part 4 Site information

and drawings (where applicable) and documents or parts thereof, which may be incorporated by reference into Parts 1 to 4 above.

Deviations from and amendments to the documents listed in the tender data and any addenda thereto as listed in the tender schedules as well as any changes to the terms of the offer agreed by the Tenderer and the Employer during this process of offer and acceptance, are contained in the schedule of deviations attached to and forming part of this agreement. No amendments to or deviations from said documents are valid unless contained in this schedule.

The Tenderer shall within two weeks after receiving a completed copy of this agreement, including the schedule of deviations (if any), contact the Employer's agent (whose details are given in the contract data) to arrange the delivery of any bonds, guarantees, proof of insurance and any other documentation to be provided in terms of the conditions of contract identified in the contract data. Failure to fulfil any of these obligations in accordance with those terms shall constitute a repudiation of this agreement.

Notwithstanding anything contained herein, this agreement comes into effect, if delivered by hand on the day of delivery, or if delivered by courier within two working days after submission by the Employer to the courier services for a door-to door delivery to the tenderer, provided that the Employer notifies the tenderer of the tracking number within 24 hours of such submission. Unless the tenderer (now Service Provider) within seven working days of the date of such submission notifies the Employer in writing of any reason why he cannot accept the contents of the schedule of deviation to this agreement if applicable), this agreement shall constitute a binding contract between the parties.

#### For the Employer:

Name of signa	atory	Signature	Date
Name of Organisation:	Department of	Public Works	
Address of Organisation:			
WITNESSED DV.			

#### WITNESSED BY:

Name of witness	Signature	Date



#### SCHEDULE OF DEVIATIONS

Bid no: PET 27/2023

Bid/ Project Description: GQEBERHA (PORT ELIZABETH) COASTAL AREA: MAINTENANCE, SERVICE & REPAIRS OF KITCHEN EQUIPMENT FOR A PERIOD OF TWENTY FOUR (24) MONTHS.

1.1.1. Subject:
Detail:
1.1.2. Subject:
Detail:
1.1.3. Subject:
Detail:
1.1.4. Subject:
Detail:
1.1.5. Subject:
Detail:
1.1.6. Subject:
Detail:

By the duly authorised representatives signing this agreement, the Employer and the Tenderer agree to and accept the foregoing schedule of deviations as the only deviations from and amendments to the documents listed in the tender data and addenda thereto as listed in the tender schedules, as well as any confirmation, clarification or changes to the terms of the offer agreed by the Tenderer and the Employer during this process of offer and acceptance.

It is expressly agreed that no other matter whether in writing, oral communication or implied during the period between the issue of the tender documents and the receipt by the Tenderer of a completed signed copy of this Agreement shall have any meaning or effect in the contract between the parties arising from this agreement.



#### PA-11: BIDDER'S DISCLOSURE

#### 1. PURPOSE OF THE FORM

"Tender" or "Tenderer". For External Use

Any person (natural or juristic) may make an offer or offers in terms of this invitation to bid. In line with the principles of transparency, accountability, impartiality, and ethics as enshrined in the Constitution of the Republic of South Africa and further expressed in various pieces of legislation, it is required for the bidder to make this declaration in respect of the details required hereunder.

		the Register for Tender Defaulters an e disqualified from the bid process.	nd / or the List of Restricted Suppliers		
2.	BIDDER'S DECLARATION				
2.1	Is the bidder, or any of its directors / trustees / shareholders / members / partners or any person having a controlling interest <sup>3</sup> in the enterprise, employed by the state?				
2.1.1		ectors / trustees / shareholders / mem	s, and, if applicable, state employee bers/ partners or any person having a		
Ful	l Name	Identity Number	Name of State institution		
			e equity of an enterprise, alternatively, course and decisions of the enterprise		

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Any reference to words "Bid" or Bidder" herein and/or in any other documentation shall be construed to have the same meaning as the words



"Tender" or "Tenderer".
For External Use

Do you, or any person connected with the bidder, have a relationship with any person who is easy the procuring institution?			
by the	Procuring institution?  ☐ YES ☐ NO		
2.2.1	If so, furnish particulars:		
2.3	Does the bidder or any of its directors / trustees / shareholders / members / partners or any person having a controlling interest in the enterprise have any interest in any other related enterprise whether or not they are bidding for this contract?		
2.3.1	If so, furnish particulars:		
3.	DECLARATION		
	I, the undersigned, (name)		
3.1	I have read and I understand the contents of this disclosure;		
3.2	I understand that the accompanying bid will be disqualified if this disclosure is found not to be true and complete in every respect;		
3.3	The bidder has arrived at the accompanying bid independently from, and without consultation, communication, agreement or arrangement with any competitor. However, communication between partners in a joint venture or consortium <sup>4</sup> will not be construed as collusive bidding.		
3.4	In addition, there have been no consultations, communications, agreements or arrangements with any competitor regarding the quality, quantity, specifications, prices, including methods, factors or formulas used to calculate prices, market allocation, the intention or decision to submit or not to submit the bid, bidding with the intention not to win the bid and conditions or delivery particulars of the products or services to which this bid invitation relates.		
3.5	The terms of the accompanying bid have not been, and will not be, disclosed by the bidder, directly or indirectly, to any competitor, prior to the date and time of the official bid opening or of the awarding of the contract.		
3.6	There have been no consultations, communications, agreements or arrangements made by the bidder with any official of the procuring institution in relation to this procurement process prior to and during the bidding process except to provide clarification on the bid submitted where so required by the institution; and the bidder was not involved in the drafting of the specifications or terms of reference for this bid.		
	venture or Consortium means an association of persons for the purpose of combining their expertise, ty, capital, efforts, skill and knowledge in an activity for the execution of a contract.		

Any reference to words "Bid" or Bidder" herein and/or in any other documentation shall be construed to have the same meaning as the words



3.7 I am aware that, in addition and without prejudice to any other remedy provided to combat any restrictive practices related to bids and contracts, bids that are suspicious will be reported to the Competition Commission for investigation and possible imposition of administrative penalties in terms of section 59 of the Competition Act No 89 of 1998 and or may be reported to the National Prosecuting Authority (NPA) for criminal investigation and or may be restricted from conducting business with the public sector for a period not exceeding ten (10) years in terms of the Prevention and Combating of Corrupt Activities Act No 12 of 2004 or any other applicable legislation.

I DECLARE THAT THE INFORMATION FURNISHED IN PARAGRAPHS 1, 2 and 3 ABOVE IS CORRECT. I ACCEPT THAT THE STATE MAY REJECT THE BID OR ACT AGAINST ME IN TERMS OF PARAGRAPH 6 OF PFMA SCM INSTRUCTION 03 OF 2021/22 ON PREVENTING AND COMBATING ABUSE IN THE SUPPLY CHAIN MANAGEMENT SYSTEM SHOULD THIS DECLARATION PROVE TO BE FALSE.

Name of Bidder	Signature	Date	Position

This form is aligned to SBD 4.



#### PA-15.1: RESOLUTION OF BOARD OF DIRECTORS

RE	<b>SOLUTION</b> of a meeting of the Board of *Directors / Members	: / Partners of:
(leg	ally correct full name and registration number, if applicable, of the Enterprise)	
He	ld at	_(place)
on		_ (date)
RE	SOLVED that:	
1	The Enterprise submits a Tender to the Department of Public W	Vorks in respect of the following project:
	(project description as per Tender Document)	
	Tender Number:	(Tender Number as per Tender Document)
2	*Mr/Mrs/Ms:	
	in *his/her Capacity as:	(Position in the Enterprise)
	and who will sign as follows:	

be, and is hereby, authorised to sign the Tender, and any and all other documents and/or correspondence in connection with and relating to the Tender, as well as to sign any Contract, and any and all documentation, resulting from the award of the Tender to the Enterprise mentioned above.



	Name	Capacity	Signature
1			
2			
3			
4			
5			
6			
7			
8			
9			
10			
11			
12			
13			
14			
15			
16			
17			
18			
19			
20			

N	O	t	е	
N	0	t	е	

- 1. \* Delete which is not applicable.
- NB: This resolution must, where possible, be signed by <u>all</u> the Directors / Members / Partners of the Tendering Enterprise.
- In the event that paragraph 2 cannot be complied with, the resolution must be signed by Directors / Members / Partners holding a majority of the shares / ownership of the Tendering Enterprise (attach proof of shareholding / ownership hereto).
- 4. Directors / Members / Partners of the Tendering Enterprise may alternatively appoint a person to sign this document on behalf of the Tendering Enterprise, which person must be so authorized by way of a duly completed power of attorney, signed by the Directors / Members / Partners holding a majority of the shares / ownership of the Tendering Enterprise (proof of shareholding / ownership and power of attorney are to be attached hereto).
- Should the number of Directors / Members / Partners exceed the space available above, additional names and signatures must be supplied on a separate page.

**ENTERPRISE STAMP** 



# PA-15.2: RESOLUTION OF BOARD OF DIRECTORS TO ENTER INTO CONSORTIA OR JOINT VENTURES

RE	SOLUTION of a meeting of the Board of *Directors / Members / Partners of:
(lec	nally correct full name and registration number, if applicable, of the Enterprise)
	ld at (place)
	(date)
	SOLVED that:
1.	The Enterprise submits a Tender, in consortium/joint venture with the following Enterprises:
	(list all the legally correct full names and registration numbers, if applicable, of the Enterprises forming the consortium/joint venture) to the Department of Public Works in respect of the following project:
	(project description as per Tender Document)  Tender Number:(Tender Number as per Tender Document)
1	*Mr/Mrs/Ms:
	in *his/her Capacity as:(Position in the Enterprise)
	and who will sign as follows:
	be, and is hereby, authorised to sign a consortium/joint venture agreement with the parties listed under item 1 above, and any and all other documents and/or correspondence in connection with and relating to the consortium/joint venture, in respect of the project described under item 1 above.
2	The Enterprise accept joint and several liability with the parties listed under item 1 above for the due fulfilment of the obligations of the joint venture deriving from, and in any way connected with, the Contract to be entered into with the Department in respect of the project described under item 1 above.
3	The Enterprise chooses as its <i>domicilium citandi et executandi</i> for all purposes arising from this joint venture agreement and the Contract with the Department in respect of the project under item 1 above:
	Physical address:
	Postal Code

THE WAY	Public Works and Infrastructure REPUBLIC OF SOUTHAFRICA	Postal Address:		
-			Postal Code	
Tele	phone number:		Fax number:	

	Name	Capacity	Signature
1			
2			
3			
4			
5			
6			
7			
8			
9			
10			

The tendering enterprise hereby absolves the Department of Public Works from any liability whatsoever that may arise as a result of this document being signed.

#### Note:

- 1. \* Delete which is not applicable.
- 2. **NB:** This resolution must, where possible, be signed by <u>all</u> the Directors / Members / Partners of the Tendering Enterprise.
- 3. In the event that paragraph 2 cannot be complied with, the resolution must be signed by Directors / Members / Partners holding a majority of the shares / ownership of the Tendering Enterprise (attach proof of shareholding / ownership hereto).
- 4. Directors / Members / Partners of the Tendering Enterprise may alternatively appoint a person to sign this document on behalf of the Tendering Enterprise, which person must be so authorized by way of a duly completed power of attorney, signed by the Directors / Members / Partners holding a majority of the shares / ownership of the Tendering Enterprise (proof of shareholding / ownership and power of attorney are to be attached hereto).
- 5. Should the number of Directors / Members / Partners exceed the space available above, additional names and signatures must be supplied on a separate page.

ENTERPRISE STAMP			



#### PA-15.3: SPECIAL RESOLUTION OF CONSORTIA OR JOINT VENTURES

,	
lel	at (place)
n _	(date)
E	OLVED that:
	A. The above-mentioned Enterprises submit a tender in consortium/joint venture to the Department Public Works & Infrastructure in respect of the following project:
	(project description as per Tender Document)
	Tender Number: (tender number as per Tender Document

REPUBLIC OF SOUTHAFRICA	his/her Capacity as:	
(position in th	heEnternrise)	

and who will sign as follows:	

be, and is hereby, authorised to sign the tender, and any and all other documents and/or correspondence in connection with and relating to the tender, as well as to sign any Contract, and any and all documentation, resulting from the award of the tender to the Enterprises in consortium/joint venture mentioned above.

C. The Enterprises constituting the consortium/joint venture, notwithstanding its composition, shall conduct all business under the name and style of:

\_\_\_\_\_

- D. The Enterprises to the consortium/joint venture accept joint and several liability for the due fulfilment of the obligations of the consortium/joint venture deriving from, and in any way connected with, the Contract entered into with the Department in respect of the project described under item A above.
- E. Any of the Enterprises to the consortium/joint venture intending to terminate the consortium/joint venture agreement, for whatever reason, shall give the Department 30 days' written notice of such intention. Notwithstanding such decision to terminate, the Enterprises shall remain jointly and severally liable to the Department for the due fulfilment of the obligations of the consortium/joint venture as mentioned under item D above.
- F. No Enterprise to the consortium/joint venture shall, without the prior written consent of the other Enterprises to the consortium/joint venture and of the Department, cede any of its rights or assign any of its obligations under the consortium/joint venture agreement in relation to the Contract with the Department referred to herein.
- G. The Enterprises choose as the *domicilium citandi et executandi* of the consortium/joint venture for all purposes arising from the consortium/joint venture agreement and the Contract with the Department in respect of the project under item A above:

Physical address:		
	Postal Code	
Postal Address:		
	Postal Code	
Telephone number	Fax number:	
E-mail address:		

	Name	Capacity	Signature
1			
2			



T. Control	Name	Capacity	Signature
	Name	Сарасну	Signature
3			
4			
5			
6			
7			
8			
9			
10			
11			
11			
12			
13			

The tendering enterprise hereby absolves the Department of Public Works & Infrastructure from any liability whatsoever that may arise as a result of this document being signed.

#### Note:

- \* Delete which is not applicable.
- 2. **NB:** This resolution must be signed by <u>all</u> the Duly Authorised Representatives of the Legal Entities to the consortium/joint venture submitting this tender, as named in item 2 of Resolution PA-15.2.
- 3. Should the number of the Duly Authorised Representatives of the Legal Entities joining forces in this tender exceed the space available above, additional names, capacity and signatures must be supplied on a separate page.
- 4. Resolution PA-15.2, duly completed and signed, from the separate Enterprises who participate in this consortium/joint venture, must be attached to this Special Resolution (PA-15.3).



#### **DPW-16. TENDER BRIEFING MEETING CERTIFICATE**

GQEBERHA (PORT ELIZABETH) COASTAL AREA: MAINTENANCE, SERVICE & REPAIRS OF KITCHEN EQUIPMENT FOR A PERIOD OF TWENTY FOUR (24) MONTHS.							
Tender / Quotation no:	PET 27/2023	Reference no:	1636				
Date Bid Briefing Meeting: 06 November 2023							
Time of Bid Briefing Meeti	ing: 10h00						
Venue: Gqeberha Region Building.	Venue: Gqeberha Regional Office, Department of Public Works & Infrastructure, Eben Donges Building.						
This is to certify that I,	his is to certify that I,						
representing							
attended the tender clarification meeting on:							
			ations given at the tender clarification d, in the execution of this contract.				
Name of Tendere	er Sign	nature	Date				
Name of DPW Represe	entative Sign	nature	Date				



#### **DPW-21: RECORD OF ADDENDA TO TENDER DOCUMENTS**

Project title: GQEBERHA (PORT E SERVICE & REPAIRS OF FOUR (24) MONTHS.		,		•
Tender / Quotation no:	PET 27/2023	Reference no:	1636	

1. I / We confirm that the following communications received from the Department of Public Works before the submission of this tender offer, amending the tender documents, have been taken into account in this tender offer: (Attach additional pages if more space is required)

	Date	Title or Deta	ails
1.			
2.			
3.			
4.			
5.			
6.			
7.			
8.			
9.			
10.			

Name of Tenderer	Signature	Date

2. I / We confirm that no communications were received from the Department of Public Works before the submission of this tender offer, amending the tender documents.

Name of Tenderer	Signature	Date

Page 1 of 1 DPW-21 (EC)



### PA-40: DECLARATION OF DESIGNATED GROUPS FOR PREFERENTIAL **PROCUREMENT**

ender Number: PET 27/2023 ame of Tenderer					_		EME/QSE (tick ap	plicable box)
Name and Surname #	Identity/ Passport number and Citizenship##	Percentage owned	Black	Indicate if youth	Indicate if woman	Indicate if person with disability	Indicate if living in rural / under developed area/township	Indicate if military veteran
1.			☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No
2.			☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No
3.			☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No
4.			☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No
5.			☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No
6.			☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No
7.			☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No
8.			☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No
9.			☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No
10.			☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No
10.			☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ N

<sup>3</sup> QSE: Qualifying Small Business Enterprise

Where Owners are themselves a Company, Close Corporation, Partnership etc., identify the ownership of the Holding Company, together with Registration number # State date of South African citizenship obtained (not applicable to persons born in South Africa) ##

<sup>&</sup>lt;sup>2</sup> EME: Exempted Micro Enterprise



#### 1. DECLARATION:

The undersigned, who warrants that he/she is duly authorized to do so on behalf of the Tenderer, hereby confirms that:

- The information and particulars contained in this Affidavit are true and correct in all respects;
- The Broad-based Black Economic Empowerment Act, 2003 (Act 53 of 2003), Preferential Procurement Policy Framework Act, 2000 (Act 5 of 2000), the Preferential Procurement Regulations, 2022, National Small Business Act 102 of 1996 as amended and all documents pertaining to this Tender were studied and understood and that the above form was completed according to the definitions and information contained in said documents:
- The Tenderer understands that any intentional misrepresentation or fraudulent information provided herein shall disqualify the Tenderer's offer herein, as well as any other tender offer(s) of the Tenderer simultaneously being evaluated, or will entitle the Employer to cancel any Contract resulting from the Tenderer's offer herein;
- The Tenderer accepts that the Employer may exercise any other remedy it may have in law and in the Contract, including a claim for damages for having to accept a less favourable tender as a result of any such disqualification due to misrepresentation or fraudulent information provided herein;
- Any further documentary proof required by the Employer regarding the information provided herein, will be submitted to the Employer within the time period as may be set by the latter;

Signed by the Tenderer					
Name of representative	Signature	Date			





#### **DPW-09 PARTICULARS OF TENDERER'S PROJECTS**

Project title:	GQEBERHA (PORT ELIZABETH) COASTAL AREA: MAINTENANCE, SERVICE & REPAIRS OF KITCHEN EQUIPMENT FO A PERIOD OF TWENTY FOUR (24) MONTHS.				
Tender / Quotation no:		PET 27/2023	Closing date: 2023	Tuesday, 21 November	Time: 11H00

Note: The Tenderer is required to furnish the following particulars and to attach additional pages if more space is required.

#### 1. PARTICULARS OF THE TENDERER'S CURRENT AND PREVIOUS COMMITMENTS

1.1. Current projects

Projects	s currently engaged in	Name of Employer or Representative of Employer	Contact tel. no.	Contract sum of Project	Scope of Services (Work stages appointed for – eg 1 to 6)	Work stages completed	Work stages in progress
1.							
2.							
3.							
4.							
5.							
6.							
7.							



**Completed projects** 

Projects	completed in the last 5 (five) years	Name of Employer or Representative of Employer	Contact tel. no.	Contract sum of Project	Scope of Services (Work stages appointed for eg 1 to 6)	Date of appointment	Date of completion	
1.								
2.								
3.								
4.								
5.								
6.								
7.								
8.								
	Name of Tenderer		Signature			Date		



# PA-16: PREFERENCE POINTS CLAIM FORM IN TERMS OF THE PREFERENTIAL PROCUREMENT REGULATIONS 2022

This preference form must form part of all tenders invited. It contains general information and serves as a claim form for preference points for specific goals.

NB: BEFORE COMPLETING THIS FORM, TENDERERS MUST STUDY THE GENERAL CONDITIONS, DEFINITIONS AND DIRECTIVES APPLICABLE IN RESPECT OF THE TENDER AND PREFERENTIAL PROCUREMENT REGULATIONS, 2022

#### 1. GENERAL CONDITIONS

- 1.1 The following preference point systems are applicable to invitations to tender:
  - the 80/20 system for requirements with a Rand value of up to R50 000 000 (all applicable taxes included); and
- 1.2 Preference Points System to be applied
- ☑ The applicable preference point system for this tender is the **80/20** preference point system.
- 1.3 Points for this tender shall be awarded for:
- 1.3.1 Price: Maximum 80 points
- 1.3.2 Specific Goals: Maximum 20 points
- 1.4 The maximum points for this tender are allocated as follows:

Preference Points System to be applied	80/20
PRICE	80
SPECIFIC GOALS	20
Total points for Price and Specific Goals	100

#### 1.5 Breakdown Allocation of Specific Goals Points

1.5.1 For procurement transactions with rand value greater than R1 Million and up to R50 Million (Inclusive of all applicable taxes) the specific goals as listed in the table below are applicable:

Serial No	Specific Goals	Preference Points allocated out of 20	Documentation to be submitted by bidders to validate their claim for points
1.	An EME or QSE or any entity which is at least 51% owned by black people	10	SANAS Accredited BBBEE Certificate or sworn affidavit where applicable.
2.	Located in Eastern Cape for work to be done or services to be rendered in the Eastern Cape area	2	Official Municipal Rates Statement which is in the name of the bidder.     Or     Any Account or statement which is in the name of the Bidder.     Or     Permission To Occupy from local chief in case of rural areas (PTO) which is in the name of the bidder.     Or



Serial No	Specific Goals	Preference Points allocated out of 20	Documentation to be submitted by bidders to validate their claim for points
			Lease Agreement which is in the name of the bidder.
3.	An EME or QSE or any entity which is at least 51% owned by black women	4	SANAS Accredited BBBEE Certificate or sworn affidavit where applicable.
4.	An EME or QSE or any entity which is at least 51% owned by black people with disability	2	SANAS Accredited BBBEE Certificate or sworn affidavit where applicable. and     Medical Certificate indicating that the disability is permanent or     South African Social Security Agency (SASSA) registration indicating that the disability is permanent Or     National Council for Persons with Physical Disability in South Africa registration (NCPPDSA)
5.	An EME or QSE or any entity which is at least 51% owned by black youth	2	ID Copy and SANAS Accredited BBBEE Certificate or sworn affidavit where applicable.

- 1.6 Failure on the part of the tenderer to submit proof or documentation required in terms of this tender to claim points for specific goals, if the service provider/ tenderer did not submit proof or documentation required to claim for specific goals will be interpreted to mean that preference points for specific goals are not claimed.
- 1.7 The organ of state reserves the right to require of a service provider/tenderer, either before a tender is adjudicated or at any time subsequently, to substantiate any claim in regard to preferences, in any manner required by the organ of state.

#### 2. **DEFINITIONS**

- (a) "tender" means a written offer in the form determined by an organ of state in response to an invitation to provide goods or services through price quotations, competitive tendering process or any other method envisaged in legislation;
- (b) "price" means an amount of money tendered for goods or services, and includes all applicable taxes less all unconditional discounts;
- (c) "rand value" means the total estimated value of a contract in Rand, calculated at the time of bid invitation, and includes all applicable taxes:
- (d) "tender for income-generating contracts" means a written offer in the form determined by an organ of state in response to an invitation for the origination of income-generating contracts through any method envisaged in legislation that will result in a legal agreement between the organ of state and a third party that produces revenue for the organ of state, and includes, but is not limited to, leasing and disposal of assets and concession contracts, excluding direct sales and disposal of assets through public auctions; and
- (e) "the Act" means the Preferential Procurement Policy Framework Act, 2000 (Act No. 5 of 2000).

#### FORMULAE FOR PROCUREMENT OF GOODS AND SERVICES

#### 3.1. POINTS AWARDED FOR PRICE

#### 3.1.1. THE 80/20 OR 90/10 PREFERENCE POINT SYSTEMS

A maximum of 80 or 90 points is allocated for price on the following basis:

80/20 or 90/10



$$Ps = 80\left(1 - \frac{Pt - Pmin}{Pmin}\right)$$
 or  $Ps = 90\left(1 - \frac{Pt - Pmin}{Pmin}\right)$ 

Where

Ps = Points scored for price of tender under consideration

Pt = Price of tender under consideration Pmin = Price of lowest acceptable tender

### 3.2. FORMULAE FOR DISPOSAL OR LEASING OF STATE ASSETS AND INCOME GENERATING PROCUREMENT

#### 3.2.1. POINTS AWARDED FOR PRICE

A maximum of 80 or 90 points is allocated for price on the following basis:

$$Ps = 80\left(1 + rac{Pt-P\,max}{P\,max}
ight)$$
 or  $Ps = 90\left(1 + rac{Pt-P\,max}{P\,max}
ight)$ 

Where

Ps = Points scored for price of tender under consideration

Pt = Price of tender under consideration

Pmax = Price of highest acceptable tender

#### 4. POINTS AWARDED FOR SPECIFIC GOALS

- 4.1. In terms of Regulation 4(2); 5(2); 6(2) and 7(2) of the Preferential Procurement Regulations, preference points must be awarded for specific goals stated in the tender. For the purposes of this tender the tenderer will be allocated points based on the goals stated in table 1,2 and 3 above as may be supported by proof/ documentation stated in the conditions of this tender:
- 4.2. In cases where organs of state intend to use Regulation 3(2) of the Regulations, which states that, if it is unclear whether the 80/20 or 90/10 preference point system applies, an organ of state must, in the tender documents, stipulate in the case of—
  - (a) an invitation for tender for income-generating contracts, that either the 80/20 or 90/10 preference point system will apply and that the highest acceptable tender will be used to determine the applicable preference point system; or
  - (b) any other invitation for tender, that either the 80/20 or 90/10 preference point system will apply and that the lowest acceptable tender will be used to determine the applicable preference point system,

then the organ of state must indicate the points allocated for specific goals for both the 90/10 and 80/20 preference point system.



Table 1: Specific goals for the tender and points claimed are indicated per the table below.

(Note to organs of state: Where either the 90/10 or 80/20 preference point system is applicable, corresponding points must also be indicated as such.

Note to tenderers: The tenderer must indicate how they claim points for each preference point system.)

The specific goals allocated points in terms of this tender	Number of points allocated (80/20 system) (To be completed by the organ of state)	Number of points claimed (80/20 system) (To be completed by the tenderer)
An EME or QSE or any entity which is at least 51% owned by black people	10	
Located in Eastern Cape for work to be done or services to be rendered in the Eastern Cape area	2	
An EME or QSE or any entity which is at least 51% owned by black women	4	
An EME or QSE or any entity which is at least 51% owned by black people with disability	2	
<ol><li>An EME or QSE or any entity which is at least 51% owned by black youth</li></ol>	2	

#### **DECLARATION WITH REGARD TO COMPANY/FIRM**

4.3.	Name of company/firm						
4.4.	Company registration number:						
4.5.	TYPE OF COMPANY/ FIRM						
	Partnership/Joint Venture / Consortium One-person business/sole propriety Close corporation Public Company Personal Liability Company (Pty) Limited Non-Profit Company State Owned Company						
	[TICK APPLICABLE BOX]						

- 4.6. I, the undersigned, who is duly authorised to do so on behalf of the company/firm, certify that the points claimed, based on the specific goals as advised in the tender, qualifies the company/ firm for the preference(s) shown and I acknowledge that:
  - The information furnished is true and correct;
  - ii) The preference points claimed are in accordance with the General Conditions as indicated in paragraph 1 of this form;
  - iii) In the event of a contract being awarded as a result of points claimed as shown in paragraphs 1.4 and 4.2, the contractor may be required to furnish documentary proof to the satisfaction of the organ of state that the claims are correct;



- iv) If the specific goals have been claimed or obtained on a fraudulent basis or any of the conditions of contract have not been fulfilled, the organ of state may, in addition to any other remedy it may have
  - (a) disqualify the person from the tendering process;
  - (b) recover costs, losses or damages it has incurred or suffered as a result of that person's conduct;
  - (c) cancel the contract and claim any damages which it has suffered as a result of having to make less favourable arrangements due to such cancellation;
  - (d) recommend that the tenderer or contractor, its shareholders and directors, or only the shareholders and directors who acted on a fraudulent basis, be restricted from obtaining business from any organ of state for a period not exceeding 10 years, after the *audi alteram partem* (hear the other side) rule has been applied; and
  - (e) forward the matter for criminal prosecution, if deemed necessary.

SIGNATURE(S) OF TENDERER(S)
SURNAME AND NAME:
DATE:
ADDRESS:



## B-BBEE EXEMPTED AFFIDAVIT FOR EXEMPTED MICRO ENTERPRISES (ISSUED IN TERMS OF THE AMENDED CONSTRUCTION SECTOR CODE)

(Gazette Vol. 630 No. 41287) Issued in terms of paragraph 3.6.2.4.1 (B)

I, the undersigned,

Full name & Surname			
Identity number			
Hereby declare under oath a	s follows:		
1) The contents of this	statement are to the best of my knowled	lge a true reflect	tion of the facts.
	Select applicable		
2) I am a Member 7 duly authorised to	Director	e) of the followi	ng enterprise and am
Enterprise Name:			
Trading Name (If Applicable):			
Registration Number:			
Enterprise Physical Address:			
Type of Entity (CC, (Pty)			
Ltd, Sole Prop etc.):		T	T
Nature of Construction Business:	BEP (Built Environment Professional)	Contractor	Supplier
Definition of "Black People"	As per the Broad-Based Black Economic Empow Amended by Act No 46 of 2013 "Black People" is Africans, Coloureds and Indians – who are citizens of the Republic of South Africa b Republic of South Africa by naturalization before have been entitled to acquire citizenship by natur	a generic term which y birth or descent; c 27 April 1994; or aft	ch means or who became citizens of the er 27 April 1994 and who would
Definition of "Black Designated Groups"	"Black Designated Groups" means:  (a) unemployed black people not attending and n educational institution and not awaiting admissior (b) Black people who are youth as defined in the (c) Black people who are persons with disabilities employment of people with disabilities issued unc Employment Equity Act;  (d) Black people living in rural and under develop (e) Black military veterans who qualifies to be call	n to an educational i National Youth Com as defined in the C der the ed areas;	nstitution; nmission Act of 1996; ode of Good Practice on
	on that as per Amended Code Series 10 n 9 (1) of B-BBEE Act No 53 of 2003 as		
• The Enterprise is	% Black Owned		
• The Enterprise is	% Black Female Owned		
· The Enterprise is	% Owned by Black Designated	d Group (provide	e Black Designated Group
Breakdown below as per the back Youth %	definition in the table above)%		
Black Disabled %	%		
Black Unemployed %	%		
o Black People living in Rura	ıl areas %%		
Black Military Veterans %	%		



		¬			
Select	applicable				
4) Based on the Financia	al Statements	/ Management Accounts and oth	ner information available on the		
latest financial year-end of _	/	/	nonth/year) the annual Total		
Revenue was less than the	applicable am	/year nount confirmed by ticking the applic	able box below.		
BEP		R1.8 million			
Contractor		R3.0 million			
Supplier		R3.0 million			
		e table above then this affidavit is no longer a S or when applicable a B-BBEE Verification F			
· Please Confirm on the be	elow table the	B-BBEE Level Contributor, by ticki	ng the applicable box below.		
100% Black Owned	Leve	el One (135% B-BBEE procurement	recognition level)		
At least 51% Black Owne	ed <b>Leve</b>	el Two (125% B-BBEE procurement	recognition level)		
At least 30% Black Owne	ed <b>Leve</b>	el Four (100% B-BBEE procurement	recognition level)		
Less than 30% Black Ow	ned <b>Leve</b>	el Five (80% B-BBEE procurement recognition level)			
consider the oath binding or matter.	n my conscien	this affidavit and I have no objection nce and on the Owners of the Enterp eriod of 12 months from the date sig	orise which I represent in this		
		Deponent Signature_			
		Date:			
Commissioner of Oaths Signature & stamp					
	Stamp	Commissioner of Oaths			



#### **BID NUMBER: PET 27/2023**

GQEBERHA (PORT ELIZABETH) COASTAL AREA: MAINTENANCE, SERVICE & REPAIRS OF KITCHEN EQUIPMENT FOR A PERIOD OF TWENTY FOUR (24) MONTHS.

#### SPECIAL CONDITIONS OF BID (SCB-1)

#### 1 INTERPRETATION

- 1.1 The word "Bidder" in these conditions shall mean and include any firm of Contractors, Services Providers or any company or body incorporated or unincorporated or any other legal entities.
- 1.2 The word "Department" in these conditions shall mean the DEPARTMENT OF PUBLIC WORKS AND INFRASTRUCTURE
- 1.3 Any reference to words "Bid" or "bidder" herein and or any other documentation shall be construed to have the meaning as the words "Tender" or Tenderer".

#### 2 PRECEDENCE

- 2.1. If any other condition (bid rule) in the bid document is in contradiction with the "Special Conditions of Bid" the "Special Conditions of Bid" will take preference.
- 2.2. The "Special Conditions of Bid" can only be amended by an official addendum before the closing date of the bid.

#### 3 GENERAL BID RULES

- 3.1. "Written" or "in writing" means hand-written in non-erasable ink or any form of electronic or digital writing and or a combination thereof.
- 3.2. The digital and or electronic completion and signing of documents is permitted.
- 3.3. A bidder participates in this bid process entirely at its own risk and cost.
- 3.4. The Department may accept or reject any bid offer and may cancel the bid process (or reject all bid offers at any time) prior to the formation of a contract, due to the following:
  - 3.4.1. due to changed circumstances, there is no longer a need for the goods or services specified in the invitation:
  - 3.4.2. funds are no longer available to cover the total envisaged expenditure;
  - 3.4.3. no acceptable tender is received;
  - 3.4.4. there is a material irregularity in the tender process; or
  - 3.4.5. there is material change in the scope of works.
- 3.5. The Department shall not accept or incur any liability for such cancellation or rejection or acceptance, but will give written reasons for such action upon receiving a written request to do so.
- 3.6. Completed bid documents in a sealed envelope, endorsed with the relevant bid number, bid description and the closing, must be deposited in the bid box as indicated in the bid document.
- 3.7. Bidders must ensure that bids submitted via courier services are deposited by the courier service in the Departmental Bid box, prior to the closing date and time. The Department will not accept responsibility for any bids, which are not timeously deposited in the Bid Box.
- 3.8. A Bid will be treated as a late bid, if it is not received in the bid box. The Department will not accept responsibility for any late depositing of bids or for the non-depositing of bids in the bid box, which are as a result from an act committed or omitted by an official. This is not limited to the following cases:
  - 3.8.1. A Bidder handed over its bid to a departmental official or to the security services personnel timeously, but they omits to deposit the bid in the bid box on or before the closing date and time.
  - 3.8.2. If a courier service delivers the bid to a departmental official or to the security services personnel timeously and it is not deposited in the bid box timeously.
  - 3.8.3. The bid documents were send through mail / Post Office and it is not timely collected and or timely deposited in the Departmental Bid Box.
- 3.9. Bids received after the closing date and time will not be accepted for consideration and where practical, be returned unopened to the Bidder(s).
- 3.10. Bidders who are not registered on the CSD, must register on the CSD within 7 working days, if requested to do so. No award letters or purchase orders or contracts will be signed, with a bidder not registered on the CSD.
- 3.11. The Department will download the following documents, to verify the information submitted by bidders: 3.11.1. CSD registration certificate (if the bidder is registered in the CSD)



- 3.11.2. CIPC registration
- 3.11.3. CIDB registration
- 3.12. Bidders are not allowed to recruit or shall not attempt to recruit an employee of the Department for purposes of preparation of the bid or for the duration of the execution of this contract or any part thereof.

#### 4 AMBIGUITIES/ CONTRADICTIONS / OMISSIONS

- 4.1. If a bidder becomes aware of any ambiguities or contradictions or omissions in the bid document or the specifications, drawings or descriptions or functionality or quality, or any part of the bid document, this should be clarified with the Department, at least five (5) working days before the closing time stated in the tender data.
- 4.2. If the Department found, after the closing date of the bid, that there is an ambiguity/ contradiction or omission in the bid document, the Department reserves the right to:
  - 4.2.1. If the ambiguity or contradiction or omission in the bid document is of an administrative nature, request bidders to correct any non-compliances caused by the ambiguity or contradiction or omission or
  - 4.2.2. If the ambiguity or contradiction or omission is immaterial, proceed to finalise the procurement process and notify the delegated authority in the submission of the ambiguity or contradiction or omission for the consideration of the approving authority or
  - 4.2.3. Cancel the bid and process

#### 5 PERIOD OF VALIDITY FOR BIDS AFTER CLOSING DATE

- 5.1 All Bids must remain valid from the closing date for a period as stipulated in the bid document.
- 5.2 The Department reserves the right to request for the validity extensions of bids, should it deemed necessary. The following conditions will apply when the Department request for a validity extension of a bid:
  - 5.2.1 The request for a validity extension will be done while the validity period of the bids are still valid.
  - 5.2.2 Bidders have the right to refuse the extension of the validity period of their bids.
  - 5.2.3 If a request for validity extensions are send to bidders while the validity period of the bids are still valid, non-replying to the request for validity extension before the expiry date will be deemed a tacit agreement to the extension of the validity period. The Department will communicate with the affected bidders to confirm such tacit agreement.
  - 5.2.4 Should the bidder not agree with the tacit agreement, the bidder shall be deemed to be non-responsive and not considered for further evaluation.
  - 5.2.5 If a bidder(s) refused a validity extension, it will be deemed that the bidder(s) had withdrawn their bids from the bidding process. The Department reserves the right to continue with its bid evaluation and adjudication of the remaining bids and finalise the process.

#### 6 BRAND NAMES

6.1 Wherever a brand name is specified in this bid document (i.e. in the specifications, pricing schedule or bill of quantities or anywhere in this document), the department's requirement is not limited to the specified brand name, but requires an item similar/equivalent or better than specified.

#### 7 CONTRACTUAL PRICE ADJUSTMENTS

7.1 The Bid will not be subjected to any price escalation, unless indicated otherwise in the bid document.

#### **8 AUTHORITY TO SIGN BID DOCUMENTS**

- 8.1 No authority to sign (PA 15.1: Resolution of Board of Directors) is required from an enterprise which has only one director or is a sole ownership.
- 8.2 In the case of a bid being submitted on behalf of a company, close corporation or partnership, evidence should be submitted with the bid at the closing time, that the Bid has been signed by a person properly authorised by resolution of the directors or under the articles of the entity. For that purpose, forms PA-15.1-15.3 (Resolution of Board of Directors) are included in the bid document for completion by the relevant Board(s) of Directors
- 8.3 The department further accepts that, in the absence of a PA 15.1: Resolution of Board of Directors, any director or any member of the enterprise may have the authority to bind the enterprise. Therefore the following will apply when only one director or one member of the enterprise signed the bid documents:



- 8.3.1 The signature of any one of the directors or any one of the members of the enterprise will bind the enterprise and all the directors/ members of the enterprise. This condition will therefore render the bid valid; and
- 8.3.2 The Department will verify the authority to sign (if deemed necessary) and where possible, may request proof of such authority of the relevant director or relevant member to act on behalf of the enterprise in the form of a "Resolution of the Board of Directors", if such ", (PA 15.1: Resolution of Board of Directors)," was not submitted with the bid or was not completed or was incorrectly completed.
- 8.4 In the case of a sub-contractor agreement, a joint venture or consortia, the signing of the sub-contractor agreement, or Joint Venture or Consortia agreement by any director or member of each of the parties to the agreement, will render the sub-contractor agreement or Joint Venture or Consortia agreement valid. Therefore:
  - 8.4.1 The Department reserves the right to request from each party to the sub-contractor agreement or Joint Venture or Consortia" agreement, proof of such authority of the relevant director or relevant member to act on behalf of the enterprise(s), in the form of a "Resolution of the Board of Directors", if it was not submitted with the bid or was not completed or was incorrectly completed.
- 8.5 In the event that a non-member or non-director to the enterprise(s) sign the bid documents and or sign a joint venture or consortia agreement, an "Authority to sign" issued by a director of the enterprise(s) or by the Board of Directors of the enterprise(s) must be submitted with the bid at the closing date. Failure to comply with this requirement at the closing date of the bid, will invalidate the bid submitted.

#### 9 CONTRACT PERIOD

9.1 The expected contract period is as stipulated in the Contract Data. The construction period is as stipulated within the Contract Data from date of handing over of site in the case of contractors.

#### 10 NEGOTIATION WITH THE IDENTIFIED PREFERRED BIDDER

- 10.1 The Bid will be awarded to the bidder who scores the highest PPPFA number of points:
  - 10.1.1 However, should an offer not be market related, the Department reserves the right to negotiate with bidders a reasonable market price /offer?

#### 11 AWARD OF CONTRACTS TO TENDERERS NOT SCORING HIGHEST POINTS

11.1 The Department reserves the right to award the bid to a tenderer, other than the highest scoring bidder, after having applied an objective criteria (i.e risk assessment, as per the risk assessment criteria in the notice to invitation to tender/quote).

#### 12 TAX COMPLIANCE

- 12.1 No tender shall be awarded to a bidder who is non tax -compliant.
- 12.2 All bidders' tax matters must be in order prior to award.
- 12.3 Bidders' tax matters will be verified through CSD.
- 12.4 If the recommended bidder's tax status is non-compliant, the recommended bidder must submit written proof from SARS of their tax compliant status or submit written proof that they have made an arrangement with SARS to meet their outstanding tax obligations.
- 12.5 The recommended bidder will be given a maximum of seven (7) working days to correct their tax compliance status.
- 12.6 Failure to comply within seven (7) working days, from the date of the request, the Department will reject the bid submitted by the bidder.

#### 13 REGISTRATION AS A VAT-VENDOR

- 13.1 Non-VAT vendors do not have to include VAT in their bid prices.
- 13.2 Non-VAT vendors who submit bids for contracts that would, if successful, take their annual turnover above the threshold of R1 million, must include VAT in the prices quoted and must therefore immediately upon award of the contract, register with the South African Revenue Service (SARS) as VAT vendors.
- 13.3 The award of contract would be conditional (for Non-VAT vendors who included VAT in their prices) conditional pending the successful bidder submitting proof of registration as VAT vendor with SARS within 21 days of award.
- 13.4 Failure to comply within 21 days after being notified to do so will lead to the automatic withdrawal of the "provisional letter of award" and elimination of the bidder's offer.



- 13.5 VAT vendors must include VAT in their bid prices and failure to comply will lead to an automatic elimination of the bidder's offer.
- 13.6 In all other instances, where bidders have excluded VAT from the prices quoted, if the bidder is successful, the letter of award will clearly state that the price at which the contract is awarded is exclusive of VAT and that VAT will not be added on at any stage after the contract has been signed.
- 13.7 If a Non-VAT vendor/ bidder is contracted with the Department with a price which is Excluded Vat, and it becomes a VAT vendor after award or alternatively becomes a VAT vendor due to a cumulative number of awards, the bidder will have to absorb the adverse financial implications of not including VAT in their price quoted. VAT cannot be claimed from the Department for any payments already made or from any future payments.

#### 14 CERTIFICATION OF DOCUMENTS

- 14.1 Where so required in the bid documents, bidders are required to submit copies which re certified as a "true copy of the original".
- 14.2 If a bidder submitted an uncertified copy of an original document, or an original copy which is not correctly certified, the bidder will be afforded an opportunity to correct such non-compliance within a minimum period of 48 hours as follows:
  - 14.2.1 The corrected noncompliance must be made from the initial copied document and not from a new document or from another document.
- 14.3 All bidders' whose copies complies with the minimum requirements above, will be "deemed in order" and will be subjected for consideration in further evaluation processes, even if the Department did not request any corrections.
- 14.4 No submissions of new or alternative documents or certified copies of new or alternative documents will be allowed after the bid closing date.
- 14.5 The Department will not accept a copy of a copied document and will not provide any bidder an opportunity to correct such a non-compliance.

#### 15 REQUIREMENTS FOR A VALID BBBEE CERTIFICATES AND SWORN AFFIDAVITS

- 15.1 A valid B-BBEE Certificate is a B-BBEE Certificate which has not expired at the closing date of the bid.
- 15.2 A "Sworn Affidavit" must comply with the following minimum requirements at the closing date, to be considered valid. If the submitted "Sworn Affidavit" does not comply with the minimum requirements below, the bidder will not be given an opportunity to correct it:
  - 15.2.1 The "Sworn Affidavit" must not be expired at the closing date.
  - 15.2.2 The BBBEE Level Contributor must be indicated (ticked)
  - 15.2.3 The "Sworn Affidavit" must be signed and dated by the bidder (Deponent).
  - 15.2.4 The "Sworn Affidavit" submitted must be signed and stamped by the "Commissioner of Oath".
  - 15.2.5 The "latest financial year-end" field must not be left blank.
  - 15.2.6 In respect of "Sworn Affidavits" of the Construction sector, Property Sector, the field (block) where the bidder must confirm its financial information (i.e. Net Assets or Annual Turnover) must be completed (ticked) and must not be left blank or not ticked.
  - 15.2.7 The Commissioner of Oath cannot be an employee or ex officio of the enterprise because, a person cannot by law, commission a sworn affidavit in which they have an interest.
- 15.1 The Department will deal with all other matters, which is not listed under the minimum requirements as reflected above, as administrative matters, should it be deemed necessary.
- 15.2 For all sectors (example the construction sector, the property Sector and or any sector), a "Sworn Affidavit" issued in terms of the relevant sector must be used. All the minimum requirements applicable to "valid sworn affidavits" as per this "Special Conditions of Bid" will apply.

#### 16 AWARDING OF POINTS FOR SPECIFIC GOALS (PA-16)

- 16.1 In accordance with the PPPFA regulations 2022, bidders will not be eliminated if they do not submit a BBBEE certificate or a "valid sworn affidavits". The bidder will not be scored for points, but will be evaluated further.
- 16.2 For a bidder to be awarded points for specific goals as per the bid, the bidder must submit proof as specified in the bid document with the bid at the closing date and time.
- 16.3 The requirements of a valid BBBEE-Certificate and or "Sworn Affidavit" as specified in the Special Conditions of Tender applies.



- 16.4 Parties in an unincorporated joint venture must submit its own consolidated B-BBEE certificate, which has not expired at the closing date of the bid.
- 16.5 If a bidder submit with the bid at the closing date the required proof for specific goals, as specified in the bid document, but the proof is not certified or is certified incorrectly, the bidder will be given a minimum of 48 hours to submit a copy which is correctly certified. The copy maybe certified after the closing date of the bid. The copies maybe certified after the closing date of the bid.
- 16.6 Non-submission of the PA-16 form or non-completion the PA-16 form or an incomplete PA-16 form, is not an elimination criteria.
- 16.7 If a bidder submit at the closing date of the bid a valid proof as specified in the bid document, but the bidder's PA 16 is not signed or dated or witnessed or it is not properly completed, or its not completed or submitted or did not claim points, the bidder will be given a minimum of 48 hours to submit or correctly complete its PA 16.
- 16.8 All bidders' whose submitted proof as specified in the bid document and it complies with the minimum requirements above, will be "deemed in order" and will be subjected for consideration in further evaluation, even if the Department did not request any corrections/ certifications.
- 16.9 No submissions of alternative proof for specific goals as specified in the bid document will be allowed after the bid closing date.
- 16.10 Bidders who failed to submit the required proof for points for specific goals, will not be scored for the relevant specific goal(s), but there offers will still be evaluated further.

#### 17 BIDDER'S DISCLOSURE/ BIDDER'S DECLARATION (PA - 11)

- 17.1 The Department will afford a bidder an opportunity to correct its PA-11 form, if the bidder omitted to sign or to complete or to properly complete this form.
- 17.2 A bidder's offer maybe eliminated if the bidder's declaration is proven false during the bid evaluation process.

#### 18 FORM OF OFFER AND ACCEPTANCE

- 18.1 The tender amount in words takes precedence, where there is a discrepancy between the amount in figures, and the amount in words will govern.
- 18.2 The successful bidder will be required to balance its rates prior signing of a contract.
- 18.3 If the tenderer makes an obvious grammatical error in the amount of words, the wording will be compared to all the submitted comparative figures (i.e. the amount in figures on the submitted "Form of Offer and Acceptance" and the amount stipulated in the bills of quantities or the final summary page, or activity schedule or pricing schedule) and if deemed the same:
  - 18.3.1 The tenderer's offer will not be disqualified.
  - 18.3.2 The tenderer can be requested to correct the error and ratify its "Form of Offer and Acceptance".
- 18.4 If there is no amount in words, the amount in figures on the submitted "Form of Offer and Acceptance" will be compared to all the submitted comparative figures (i.e. the amount stipulated in the submitted bills of quantities or the final summary page or the activity schedule, or the pricing schedule) and if deemed the same:
  - 18.4.1 The tenderer's offer will not be disqualified.
  - 18.4.2 The tenderer can be requested to correct the omission of the amount in words and ratify its "Form of Offer and Acceptance".
- 18.5 In addition to the above, the form of Offer and Acceptance, must at the closing date of the bid, comply with the following minimum criteria:
  - 18.5.1 It must be signed by an authorised person of the Bidder;
  - 18.5.2 The Surname with Initials/ Name of the authorised person must be clearly indicated;
  - 18.5.3 The date on the form of offer must be completed;
  - 18.5.4 The name of the bidder/ legal entity must be clearly indicated.
  - 18.6 If both the "amount in words" and the "amount in figures" is not completed, the bid will not be considered further.



#### 19 CORRECTION OF ERRORS

- 19.1 Only the authorised signatory to the tender should initial corrections in the tender document.
- 19.2 All corrections must be in non-erasable ink and the use of correcting fluid (tippex) is prohibited.
- 19.3 In the event that a correction is not initialled or the correction is initialled by a person not having the prescribed authority, the Department will:
- 19.3.1 Seek the necessary clarification from the tenderer and;
- 19.3.2 If accepting the response from the tenderer, evaluate the bid further and or;
- 19.3.3 Allow the tenderer to correct/ ratify any noncompliance, where necessary.

#### 20 CONDITIONS WITHDRAWN FROM THE GENERAL CONDITIONS OF CONTRACT

20.1 N/A

#### 21 INCOMPLETE SECTIONS OR SCHEDULES IN BID DOCUMENTS

21.1 Bidders' who omitted or incorrectly completed a section(s) or a schedule(s) in the bid document, but have submitted with the bid the required/ specified proof or supportive documents for that particular sections of the document, maybe allowed to correct such non-compliance.

#### 22 TESTIMONIALS

- 22.1 The word "testimonial" and "reference letter" means the same
- 22.2 Testimonials must be submitted with the bid and must comply with the following minimum requirements to be considered valid:
- 22.2.1 The testimonials must be signed.
- 22.2.2 The project must be within the period specified in the bid.
- 22.2.3 The testimonial's contract period and R- value must be for a single contract and not the sum of various contracts.
- 22.2.4 The project must have a minimum contract period as specified in the bid.
  - 22.3 The testimonial must clearly indicate the contract start date and contract end date/ practical completion date.
- 22.3.1 The testimonial must indicate the client's name, contact particulars and Email address.
- 22.3.2 The testimonial must be dated.
- 22.3.3 The testimonial must be stamped by the client. If the testimonial is not stamped, the Department may still consider the testimonial after the authenticity has been verified by the Department.
  - 22.4 In the case of a rates based contract, the actual expenditure or work certified will be deemed the contract value.
  - 22.5 The bidders performance should be indicated in the testimonial either as (or indicated as a combination of):
  - 22.5.1 An unacceptable performance or
  - 22.5.2 Not unacceptable, but needs Improvement or
  - 22.5.3 A Satisfactory performance or
  - 22.5.4 Above Satisfactory
  - 22.5.5 Excellent performance
    - 22.6 If the bidder's performance is not indicated in the testimonial, the Department will deemed that the bidder's performance was unsatisfactory and will not verify the contrary.
    - 22.7 It is the bidder's responsibility to ensure that their references are contactable.
    - 22.8 The Departmental will only engage once with the bidder to provide alternative contact numbers to verify the testimonial, if it is not contactable on the Department's first attempt.
    - 22.9 If the Department receives no response on the bidder's testimonials, the bidder will be deemed to have performed unsatisfactory work on the relevant project. Also a "no comment" reply will be deemed as an unsatisfactory performance.
    - 22.10 Bidders will not be afforded to submit new testimonials, if there initial references/ testimonials are not responding.
    - 22.11 An appointment letter/ award letter and or signed contract are not accepted as a testimonial.



22.12 Bidders may use the testimonial template provided in the bid document (if included in the Bid Document) or may use the format of their clients. The testimonial must cover the minimum requirements as specified in this special conditions.

#### 23 POINTS FOR SPECIFIC GOALS

- To qualify for points for Specific goals, as specified in the "Invitation to Bid" and the "PA-16", bidders must comply with the requirements at the closing date of the bid.
- It is the bidder's responsibility to ensure that it submit the correct evidence at the closing date of the bid, for the validation of the points the bidder is claiming.
- 23.3 Bidder's will not be given an opportunity to submit evidence after closing date, if the evidence is not submitted or if incorrect evidence was submitted.

24 THE OTHER ADDITIONAL INFORMATION WHICH MAY BE REQUIRED FOR EVALUATION

24 THE OTHER ADDITIONAL INFORMATION WHICH MAY BE REQUIRED FOR EVALUATION						
Criteria	SPECIAL CONDITIONS OF BID					
a) A close corporation, incorporated prior to 1 May 2011 under the Close Corporations Act, 1984 (Act 69 of 1984, as amended)	Copies of the Founding Statement - CK1					
b) A profit company duly registered as a private company. [including a profit company that meets the criteria for a private company, whose Memorandum of Incorporation states that the company is a personal liability company in terms of Section 8(2)(c) of the Companies Act, 2008 (Act 71 of 2008, as amended)].	Copies of:  i. Certificate of Incorporation - CM1;  ii. Shareholding Certificates of all Shareholders of the company, plus a signed statement of the company's Auditor, certifying each Shareholder's ownership / shareholding percentage relative to the total; and/or iii. Memorandum of Incorporation in the case of a personal liability company.					
c) A profit company duly registered as a private company in which any, or all, shares are held by one or more other close corporation(s) or company(ies) duly registered as profit or non-profit company(ies).	Copies of documents referred to in a. and/or b. above in respect of all such close corporation(s) and/or company(ies).					
d) A profit company duly registered as a public company.	Copy of Certificate of Incorporation - CM1, and a signed statement of the company's Secretary or Auditor confirming that the company is a public company.					
e) A non-profit company, incorporated in terms of Section 10 and Schedule 1 of the Companies Act, 2008 (Act 71 of 2008, as amended).	Copies of:  i. The Founding Statement - CK1; and  ii. The Memorandum of Incorporation setting out the object of the company, indicating the public benefit, cultural or social activity, or communal or group interest.					
f) A natural person, sole proprietor or a Partnership	Copy(ies) of the Identity Document(s) of: i. such natural person/ sole proprietor, or each of the Partners to the Partnership.					
g) A Trust	Deed of Trust duly indicating names of the Trustee(s) and Beneficiary (ies) as well as the purpose of the Trust and the mandate of the Trustees.					

#### 25 DISCLAIMER

- 25.1 It is impractical and cumbersome for the Department to communicate with all qualifying bidders to correct/ ratify all eligible matters as articulated in this "Special Conditions of Bid". The Department therefore reserves the right and discretion, during its evaluation and other administrative processes to:
  - 25.1.1 Limit its correspondences for corrections/ ratifications/ clarities to potential higher point scoring bidders only and to
  - 25.1.2 Further evaluate any potential qualifying lower scoring bidder(s) as "deemed responsive" or giving points, etc, without requesting the corrections/ ratifications of a matter which is eligible as per the "Special Conditions of Bid".

End Special Conditions of Bid –
 (Version: Approved 29 August 2023)



# FACILITIES MANAGEMENT CONDITIONS OF CONTRACT (DPW)

SEPT. 2005 VERSION 1



#### PA-10 (FM): CONDITIONS OF CONTRACT

- 1. DEFINITIONS
- 1.1. The following words and expressions shall have the meanings hereby assigned to them except where the context otherwise requires:
- **1.1.1.** "Additional Services" are increases in the quantity of the routine Services detailed in the Scope of Works.
- **1.1.2.** "Bill of Quantities" means the document so designated in the Pricing Data that describes the Services and indicates the quantities and rates associated with each item which the Employer agrees to pay the Service Provider for the Services completed;
- **1.1.3.** "Certificate of Completion" means the certificate issued by the Service Manager signifying that the Contract has expired:
- **1.1.4.** "Commencement Date" means the date on when the Service Provider is notified of the Employer's acceptance of its offer;
- **1.1.5.** "Contract" means the Contract signed by the Parties and of which these Conditions of Contract form part of, and such amendments and additions to the Contract as may be agreed in writing between the Parties:
- **1.1.6.** "Contract Data" means the specific data, which together with these Conditions of Contract, Scope of Works and Pricing Data collectively describe the risks, liabilities and obligations of the contracting Parties and the procedures for the administration of the Contract;
- 1.1.7. "Contract Period" is from Commencement Date for the period stated in the Contract Data;
- **1.1.8.** "Contract Price" means the price to be paid for the Services in accordance with the Pricing Data, subject to such additions thereto or deductions there from as may be made from time to time under the provisions of the Contract;
- **1.1.9.** "Contract Sum" refers to the amount stated by the Service Provider in the Form of Offer and Acceptance;
- **1.1.10.** "CPAP" means contract price adjustment provisions used for the adjustment of fluctuations in the cost of labour, plant and materials and goods as stated in the Contract Data;
- **1.1.11.** "Day" means a calendar day;
- **1.1.12.** "Drawings" means all drawings, calculations and technical information which are made available to the Service Provider for inspection at a venue and time to be announced by the Service Manager and any modifications thereof or additions thereto from time to time approved in writing by the Employer or delivered to the Service Provider by the Employer:
- **1.1.13.** "Employer" means the contracting Party named in the Contract Data who appoints the Service Provider:
- **1.1.14.** "Equipment" includes all appliances, tools implements, machinery, articles and things of whatsoever nature required in or for the rendering, completion or defects correction of the Services but does not include materials;
- **1.1.15.** "Facilities" means the land and buildings, detailed in the Scope of Works, and any additions, or omission thereto, made available by the Employer for the purposes of the Contract, on, under, over, in or through which the Services are to be rendered or carried out;
- **1.1.16.** "Form of Offer and Acceptance" means the written communication by the Employer to the Service Provider recording the acceptance of the Service Provider's offer;



- **1.1.17.** "Identified Projects" means any projects, other than routine Services, identified and agreed to by the Parties during the Contract period or any extensions thereto, to be completed in terms of the Contract.
- **1.1.18.** "Materials" includes all materials, commodities, articles and things required to be furnished under the Contract for the execution of the Services:
- **1.1.19.** "Month" refers to the period commencing on a certain day of a month to the day preceding the corresponding day of the next month;
- **1.1.20.** "Parties" means the Employer and the Service Provider;
- **1.1.21.** "Pricing Data" means the document that contains the Bill of Quantities and provides the criteria and assumptions, which it will be assumed in the Contract were taken into account by the Service Provider when developing his prices;
- **1.1.22.** "Services" means all the work to be performed by the Service Provider during the Contract Period in accordance with the Contract, as more fully set out in the Scope of Works, as amended from time to time by written agreement between the Parties;
- **1.1.23.** "Service Provider" means the Tenderer, as named in the Contract Data, whose offer has been accepted by or on behalf of the Employer and, where applicable, includes the Service Provider's heirs, executors, administrators, trustees, judicial managers or liquidators, as the case may be, but not, except with the written consent of the Employer, any assignee of the Service Provider;
- **1.1.24.** "Service Manager" means the representative of the Employer named as the Service Manager in the Contract Data. The Employer reserves the right to replace the said Service Manager, by written notice to the Service Provider, without the need to furnish reasons therefor;
- **1.1.25.** "Scope of Work" refers to the document which defines the Employer's objectives and requirements and specifications and any other requirements and constraints relating to the manner in which the Services must, or may, be provided or performed;
- **1.1.26.** "Service Period" refers to the period indicated in the Contract Data during which the Service Provider shall render the Services required in terms of the Contract;
- **1.1.27.** "Transitional Stage" refers to the period indicated in the Contract Data, which commences immediately on the expiry of the Service Period, and during which the Services to be provided by the Service Provider shall include, inter alia, the provision and transfer to the incoming service provider of managerial support and information, as detailed in the Scope of Works.
- 2. INTERPRETATION
- 2.1. In this Contract, except where the context otherwise requires:
  - 2.1.1 The masculine includes the feminine and the neuter, vice versa;
  - 2.1.2 The singular includes the plural; and vice versa
  - 2.1.3 Any reference to a natural person includes a body corporate, firm, association or consortium/joint venture/partnership, vice versa.
- 2.2. The headings to the clauses of this Contract are included for reference purposes only and shall not affect the interpretation of the provisions to which they relate.
- 2.3. Words and phrases defined in any clause shall bear the meanings assigned thereto.
- 2.4. The various parts of the Contract are severable and may be interpreted as such.



- 2.5. The expressions listed in clause 1 bear the meanings as assigned thereto and cognate expressions bear corresponding meanings.
- 2.6. If any provision in a definition clause is a substantive provision conferring rights or imposing obligations on any Party, effect shall be given to it as if it were a substantive clause in the body of the Contract, notwithstanding that it is only contained in the interpretation clause.
- 3. DURATION
- 3.1. The rights and obligations of the Parties to this Contract shall commence on the Commencement Date.
- 3.2. Subject to the terms of clauses 33 and 34 relating to breach and termination respectively, the Contract will commence on the Commencement Date and terminate on the expiry of the Contract Period, unless it is extended in terms of clause 3.3.
- 3.3. The terms or duration of the Contract may be extended as a result of bona fide negotiations between the Parties. No extension of term or duration of the Contract shall however be valid unless the terms and conditions of such extension has been reduced to writing and signed by the authorised representatives of both Parties.
- 4. RIGHTS AND OBLIGATIONS OF THE EMPLOYER
- 4.1. The Employer shall give access to or supply the Service Provider with:
  - 4.1.1 All relevant, available data and information required and requested by the Service Provider for the proper execution of the Services; and
  - 4.1.2 Such assistance as shall reasonably be required by the Service Provider for the execution of its duties under the Contract.
- 5. RIGHTS AND OBLIGATIONS OF THE SERVICE PROVIDER
- 5.1. The Service Provider shall, in executing his obligations, comply with the Service Manager's written instructions on any matter relating to the Services.
- 5.2. The Service Provider shall take instructions only from the Service Manager or other persons authorised by the Service Manager in terms of Clause 6.
- 5.3. The Service Provider shall not have the power of attorney or authority to enter into any contract or to otherwise bind or incur liability on behalf of the Employer, save where prior written authorisation has been obtained.
- 5.4. The Service Provider shall ensure that it, its employees, agents and representatives have the relevant experience and capacity necessary for rendering of the Services with the reasonable degree of skill, care and diligence that may be expected of professionals providing services similar to the Services.
- 5.5. Should any member of the Service Provider's team, in the opinion of the Service Manager or occupants of the Facilities, misconduct himself or is incompetent or negligent in the delivery of the Services, or whose presence on the Facilities is otherwise considered by the Service Manager, or occupants of the Facilities, on reasonable grounds, to be undesirable, the Employer may, in writing and together with reasons therefor, request that such person be removed. Such person shall not again be employed on the Services without the prior written consent of the Employer.
- 5.6. The Service Provider undertakes to effect such removal, as referred to in 5.5 above, within a day of receipt of the Employer's written request.



- 5.7. The Service Provider shall ensure that reasonable levels of care and responsibility are exercised when using items belonging to the Employer in the delivery of the Services.
- 5.8. During the ongoing provision of the Services the Service Provider shall at all times keep the Facilities clean and in a safe condition.
- 5.9. Notwithstanding anything herein contained to the contrary, it is specifically agreed that the appointment of the Service Provider shall not create an employment contract or relationship between the Parties and the Service Provider or his employees shall therefore not be entitled to any benefits to which the employees of the Employer may be entitled.

#### 6. SERVICE MANAGER

- 6.1. The Service Manager shall administer the Contract on behalf of the Employer in accordance with the provisions of the Contract.
- 6.2. The Service Manager may delegate any of his powers and authority and may cancel such delegation, on the prior written notification thereof to the Service Provider.
- 6.3. Such delegation shall continue in force until the Service Manager notifies the Service Provider in writing that the delegation is terminated.
- 6.4. The Service Provider may at any time, prior to giving effect thereto, refer any written order or instruction of the Service Manager's delegatee to the Service Manager who shall confirm, reverse or vary such order or instruction.

#### 7. SECURITY

- 7.1. The Service Provider shall provide to the Employer security in the amount and in the form set out in the Contract Data and any expenditure incurred in doing so shall be borne by the Service Provider.
- 7.2. Should the Service Provider fail to select the security to be provided or should the Service Provider fail to provide the Employer with the selected security within 21 days from Commencement Date, it shall be deemed that the Service Provider has selected a security in the form of a retention of 2.5 % of the Contract Sum (excl. VAT).

#### 8. SECURITY CLEARANCE

- 8.1. In the event of security clearance becoming necessary, the Service Provider, any subcontractors and all human resources utilized by the Service Provider undertake to undergo security clearance, for which purpose the necessary forms will be made available to the Service Provider at the relevant time by the Employer. The Service Provider accepts that if he or any of his human resources refuses to undergo the required security clearance, they will not be allowed on the Facilities to render the Services.
- 8.2. It is required that all persons engaged in the rendering of the Services shall be easily identifiable and where required, security cleared.

#### 9. CONFIDENTIALITY

9.1. The Service Provider undertakes to keep any and all information, of whatever nature, relating to the Contract or which he becomes privy to due to his presence at the Facilities, strictly confidential and such shall not be sold, traded, published or otherwise disclosed to anyone in any manner whatsoever, including by means of photocopy or other reproduction, without the Employer's prior written consent. As disclosure or improper use of the confidential information, without the Employer's prior written consent, will cause the Employer harm:



- 9.1.1 the Service Provider shall be liable for any loss or damages suffered by the Employer and shall indemnify the Employer against any claims by third parties as a result of such unauthorised disclosure or use thereof, either in whole or in part; and/or
- 9.2.1 the Employer shall be entitled to cancel the Contract
- 9.2. The Service Provider shall be entitled to disclose such confidential information to the following persons, who have a clear need to know interest, in order to assist with the rendering of the Services on the Contract:
  - 9.2.1 employees, officers and directors of the Service Provider; and
  - 9.2.2 any professional consultant or agent retained by the Service Provider for the purpose of rendering the Services, provided that the identity of such consultant or agent is made known to the Employer in writing and the Employer acknowledges in writing that the confidential information may be disclosed to such person.
- 9.3. The Service Provider shall be responsible for ensuring that all persons to whom the confidential information is disclosed under this Contract shall keep such information confidential and shall not disclose or divulge the same to any unauthorised person.
- 9.4. The confidential information shall remain the property of the Employer and the Employer may demand the return or destruction thereof, at the cost of the Service Provider, at any time upon giving written notice to the Service Provider. Within ten (10) days of receipt of such notice, the Service Provider shall return all of the original confidential information and shall destroy all copies and reproductions (both written and electronic) in its possession or in the possession of persons to whom it was disclosed and furnish a certificate to the Employer stating as much.
- 10. AMBIGUITY IN DOCUMENTS
- 10.1. The several documents forming the Contract are to be taken as mutually explanatory of one another and any ambiguity in or discrepancy between them shall be explained and, if necessary, rectified by the Service Manager who shall thereupon issue to the Service Provider a written explanation giving details of the adjustments, if any, and a written instruction directing what Service, if any, is to be delivered.
- 11. INSURANCES
- 11.1. It is the responsibility of the Service Provider to assess his risks on this project and to ensure that he obtains and maintains the adequate insurances to cover such risks.
- 12. ACCESS TO THE FACILITIES AND COMMENCEMENT OF THE SERVICES
- 12.1. The Service Provider shall provide the Employer, within 21 days of the Commencement Date, with an acceptable health and safety plan and such other information required in terms of the Occupational Health and Safety Act (85 of 1993).
- 12.2. The Service Period shall commence 30 days from Commencement date, or on such other date as maybe specified in the Contract Data
- 12.3. Notwithstanding the provision of 12.2, the Service Provider shall be given access to the Facilities or portions thereof, only after the provision by the Service Provider of an acceptable health and safety plan and of security clearance being obtained in terms of Clauses 12.1 and 8.1 respectively.
- 12.4. The Service Provider shall be given access to the Facilities or portions thereof and shall render the Services in accordance with its programme, referred to in clause 13 or after the receipt by him of a written instruction to this effect.



12.5. If the Employer fails to give the Service Provider access to the facility or any portion thereof for any reason other than default by the Service Provider and the Service Provider suffers additional costs as a result thereof, the Service Provider shall be entitled to make a claim therefor provided that the Service Provider is able to prove his claim and that he has taken all reasonable steps to mitigate the additional costs.



#### 13. PROGRAMME

- 13.1. The Service Provider shall deliver to the Service Manager within 14 days from Commencement Date, a realistic programme and a cash flow for the delivery of the Services. The programme shall describe and detail the order in which the Services are to be rendered and shall be subject to the approval of the Service Manager, which written approval shall not be unreasonably withheld.
- 13.2. The Service Provider shall, on receipt of a written request from the Service Manager, furnish the Employer with any documents or information, of whatever nature, in support of the programme and/or in relation to the manner in which the Services are to be rendered and/or the resources to be supplied and used in the rendering of the Services and/or progress of the various parts of the Contract; and/or a detailed cash flow forecast.
- 13.3. A programme and the cash flow forecast will be submitted in terms of 13.1 and reviewed quarterly or as circumstances may require.
- 13.4. Agreement to the programme by the Service Manager or any adjustment thereto will not alter the responsibilities of the Service Provider in terms of this Contract.

#### 14. SUBCONTRACTING

- 14.1. The Service Provider may subcontract any part of the Services at its discretion. The subcontracts shall incorporate the applicable terms, conditions and requirements of this Contract.
- 14.2. Subcontracting by the Service Provider shall not be construed as relieving the Service Provider from any obligations under the Contract or imposing any liability on the Employer.
- 15. INTELLECTUAL PROPERTY RIGHTS INDEMNITY
- 15.1. The Service Provider undertakes to obtain the necessary consent from the proprietors or their licensees should the Service Provider make use of the intellectual property of any other person.
- 15.2. The Service Provider further indemnifies the Employer against any claim or action (including costs on an attorney and client scale) caused by or arising from the failure to obtain such consent.
- 16. COMPLIANCE WITH LEGISLATION
- 16.1. This clause applies to legislation emanating from national and provincial government as well as that of any local authorities in whose area of jurisdiction the Facilities fall and which have a bearing on the delivery of the Services and Facilities under this Contract.
- 16.2. All the applicable legislation, which does not specifically allow discretion in respect of compliance by the Employer, shall be followed exactly as intended by such legislation regardless of any instructions, verbal or in writing, to the contrary.
- 16.3. Should any applicable legislation allow discretion in respect of compliance by the Employer it shall be followed exactly as intended by the relevant legislation as if no discretion is allowed until such time as specific instructions in writing are issued to the Service Provider by the Service Manager.
- 16.4. The Service Provider shall in the provision of the Services comply with the provisions of, and give all notices and pay all fees, taxes, levies and other charges required to be given or paid in terms of any legislation or imposed by any other body or person. The Service Provider hereby indemnifies the Employer against any liability for any breach of the provision of this clause.



- 16.5. It is the responsibility of the Service Provider to obtain the consents, permissions and/or permits, referred to in Clause 16.4, in the provision of the Services.
- 16.6. The Service Provider shall not have a claim against the Employer, and the Employer shall not be liable to refund the Service Provider for any of the fees, taxes, levies and other charges referred to Clause 16.4.

#### 17. REPORTING OF INCIDENTS

- 17.1. In addition to the above, the Service Provider shall, as soon as possible, notify the Employer in writing of any incidents at the Facilities, which resulted or could have resulted in damage to property or injury or death to persons.
- 17.2. The Service Provider shall verbally notify the Service Manager of any of the incidents referred to in 17.1 immediately after the occurrence thereof.
- 17.3. The Service Provider shall follow up the verbal notification referred to in 17.2 with a detailed written report on such incidents to the Service Manager within the time frame indicated by the Service Manager, but in any event within 48 hours of the incident.
- 17.4. The written report referred to in 17.3 shall provide for all incidents, which resulted in injury, death or damage to property.
- 17.5. The Service Provider shall notify the Employer immediately, on becoming aware of the Contract requiring him to undertake anything that is illegal or impossible

#### 18. NUISANCE

- 18.1. The Service Provider shall deliver the Services in a manner that shall not cause unnecessary noise, nuisance, or hinder the normal activities in the Facilities.
- 18.2. The Service Provider hereby indemnifies the Employer against any liability arising out of the Service Provider's non-compliance with his obligations in terms of Clause 18.1.
- 19. MATERIALS, WORKMANSHIP AND EQUIPMENT
- 19.1. All Services delivered, and materials and workmanship shall comply with the requirements of this Contract, the manufacturer's specification; good industry practice and the Service Manager's written instructions and shall be suitable for the purpose intended.
- 19.2. The Service Provider shall, in accordance with the Scope of Works or if instructed by the Service Manager, carry out tests demonstrating the acceptability of the relevant Services provided, or the suitability of materials or equipment to be used.
- 19.3. The Service Provider shall provide all necessary assistance, labour, materials, testing equipment and instruments for the purpose of such tests to be performed by himself or, if so instructed by the Service Manager, for the purposes of tests to be performed by any other person.
- 19.4. All costs for tests carried out shall be deemed to be included in the Service Provider's prices
- 19.5. Copies of the reports on the tests referred to in Clause 19.2 shall be forwarded by the Service Provider to the Employer within 10 days of the tests being completed.

#### 20. URGENT WORK

20.1. The Employer may, by itself or through another service provider, effect any remedial or other repair work which becomes necessary due to no act or omission on the part of the Service Provider.



- 20.2. If the remedial or repair work became necessary due to an act or omission on the part of the Service Provider, its employees, agents or representatives, the Service Provider shall effect such remedial or repair work at its own cost.
- 20.3. If the remedial or repair work is urgently necessary due to an act or omission on the part of the Service Provider, its employees, agents or representatives and the Service Provider refuses to or is not available or able to effect such remedial or repair work, the Employer may effect such remedial or repair work either by itself or through another service provider.
- 20.4. If the Employer effects the remedial or repair work in terms of 20.3, then the Employer may recover such costs, losses or damages from the Service Provider or by deducting the same from any amount still due under this Contract or under any other contract presently or hereafter existing between the Employer and the Service Provider and for this purpose all these contracts shall be considered one indivisible whole.

#### 21. INDEMNIFICATIONS

- 21.1. The Service Provider shall be liable for and hereby indemnifies the Employer against any liability, claim, demand, loss, cost, damage, action, suits or legal proceedings whether arising in common law or by statute consequent upon:
  - 21.1.1 personal injuries to or the death of any person arising out of, related to, occasioned by, attributed to, or in the cause of or caused by the rendering of the Services;
  - 21.1.2 loss of or damage to any movable or immovable or personal property or property contiguous to the Facilities whether belonging to or under the control of the Employer or any other body or person arising out of, related to, occasioned by, attributed to, or in the cause of or caused by reason of the rendering of the Services;
  - 21.1.3 any liens, attachments, charges or other encumbrances or claims upon or in respect of any materials parts, work-in-process or finished work furnished to, or in respect of which any payment has been made by the Employer.
- 21.2. The Employer accepts liability for all acts or omissions of its employees, agents or representatives.

#### 22. VARIATIONS

- 22.1. The Employer may at any time during the Contract Period, vary the Services by way of additions, omissions, or substitutions.
- 22.2. No variation by the Employer of whatever nature shall vitiate the Contract.
- 22.3. Any Services required by the Employer outside of the Services as referred to in the Scope of Works will be regarded as being Identified Projects and shall be dealt with under clause 23 and shall be executed as a variation order.
- 22.4. The Service Provider shall inform the Employer of any instructions that are deemed to be Additional Services prior to such instructions being executed.
- 22.5. Additional Services will only be executed by the Service Provider after receipt by him of a written instruction from the Service Manager.
- 22.6. If no prior written authorisation, as required in 22.5 above, has been obtained, the Employer shall not reimburse the Service Provider for the Additional Services so executed, and the Service Provider agrees that it shall not have a claim for payment for such Additional Services.
- 22.7. The Additional Services will be valued at the rates in the Pricing Data.
- 23. IDENTIFIED PROJECTS



- 23.1. The Service Provider shall inform the Employer of any instructions that are deemed to be Identified Projects prior to such instructions being executed.
- 23.2. The Employer is not obliged to engage the services of the Service Provider on Identified Projects. The Employer may, by itself, through another service provider or through the Service Provider effect the services/works under Identified Projects.
- 23.3. Identified Projects will only be executed by the Service Provider after receipt by him of a written instruction from the Service Manager.
- 23.4. If no prior written authorisation, as required in 23.3 above, has been obtained, the Employer shall not reimburse the Service Provider for the Identified Projects so executed, and the Service Provider agrees that it shall not have a claim for payment for such Identified Projects.
- 23.5 In respect of the Identified Projects, the written instruction referred to in 23.3 shall:
  - (a) describe the services/works required to be executed by the Service Provider under the Identified Project;
  - (b) state the due commencement and completion dates of the relevant Identified Project;
  - (c) state the total cost of the relevant Identified Project as agreed to between the Parties; and
  - (d) any additional requirements, conditions of contract and/or restrictions, other than those already stated in the Contract, that will be applicable.
- 23.6 Within 14 days of receipt of the written instruction referred to in 23.5, the Service Provider shall furnish the Employer with a realistic programme and a cash flow for the relevant Identified Project as required in 13.
- 23.7 Where an Identified Project comprises services/works that are of the same or similar character executed under the same or similar conditions as those to which the rates in the Pricing Data apply, it shall be valued at such rates.
- 23.8 Where an Identified Project comprises services/works that are not of the same or similar character executed under the same or similar conditions as those to which the rates in the Pricing Data apply, it shall be valued at market related rates to be agreed to in writing between the Employer and the Service Provider and in advance of executing the Identified Project. Failing agreement, the rates applicable shall be as determined by the Employer.
- 23.9 If the Service Provider fails to complete the Identified Project by the completion date specified in the written instruction referred to in 23.3, then the Service Provider will be liable for a penalty, at the rate stated in the Contract Data, for every day that lapses from the due completion date of the relevant Identified Project to the date of the actual completion of such Identified Project.
- 23.10 If the Identified Projects are delayed by variations, omissions, additions, substitutions or organised work stoppages by any workman not due to any action on the part of the Service Provider, exceptionally inclement weather, any substantial increase in provisional quantities or any other cause beyond the Service Provider's control, including delays caused by the Employer, then the Service Provider shall be entitled to apply in writing within 21 days of the cause of delay arising to the Service Manager for extension of the due completion date of the relevant Identified Project stating the cause of delay and period of extension applied for.
- 23.11 If during the period for completion of the Identified Project or any extension thereof abnormal rainfall or wet conditions occur, the formula below shall be used to calculate separately the delay for each calendar month or part thereof. It shall be calculated each month during the period referred to herein above, or until the issue date of the certificate of completion for the relevant Identified Project, whichever is the shorter period. The delay calculated for a given month shall



be used to determine the interim extension of time granted for the month. At the end of the applicable period referred to above, the aggregate of the monthly delays will be taken into account for the final determination of the total extension of time for the Contract:

$$V = (Nw - Nn) + (Rw - Rn)$$

- V = Delays due to rain in calendar days in respect of the calendar month under consideration.
- Nw = Actual number of days during the calendar month on which a rainfall of Y mm or more per day has been recorded
- Rw = Actual rainfall in mm for the calendar month under consideration.
- Nn = Average number of days in the relevant calendar month (as derived from existing rainfall records provided in the project specifications) on which a rainfall of Y mm or more per day has been recorded.
- Rn = Average rainfall in mm for the calendar month, as derived from the rainfall records supplied in the project specifications.
- X = 20, unless otherwise provided in the project specifications.
- Y = 10, unless otherwise provided in the project specifications.

The total delay that will be taken into account for the determination of the total extension of time for the Contract shall be the algebraic sum of the monthly totals for the period under consideration. But if the grand total is negative, the time for completion shall not be reduced on account of abnormal rainfall. The total extension of time for any calendar month shall not exceed (Nc – Nn) calendar days, where Nc = number of days calendar days in the month under consideration

The factor (Nw – Nn) shall be considered to represent a fair allowance for variations from the average number of days during which rainfall equals or exceeds Y mm per day.

The factor  $(Rw - Rn) \div X$  shall be considered to represent a fair allowance for variations from the average for the number of days during which rainfall does not equal or exceed Y mm per day, but when wet conditions prevent or disrupt work.

This formula does not take into account any flood damage, which could cause further or concurrent delays and which should be treated separately in so far as extension of time is concerned.

Accurate rain gaugings shall be taken at a suitable point on the site daily at 08:00 unless otherwise agreed to by the Service Manager, and the Contractor shall, at his own expense, take all necessary precautions to ensure that the rain gauges cannot be interfered with by unauthorized persons.

Information regarding existing rainfall records, if available from a suitable rainfall station near the site, will be supplied in the project specifications, together with calculations of rain delays for previous years in accordance with the above formula. The average of these delays will be regarded as normal rain delays which the Contractor shall accommodate in his programme, and for which no extension of time will be considered.

23.12 Upon receipt of such written application, referred to in 23.10, the Employer may in writing extend the due completion date of the relevant Identified Project by a period to be determined by the Employer or may refuse to extend the due completion date of the relevant Identified Project. The



due completion date of an Identified Project may not be extended beyond the end of the Contract Period stated in the Contract Data.

- 23.13 Any decision given by the Employer, in terms of 23.12, shall be final and binding on the Parties.
- 23.14 Should the Service Provider fail to apply in writing for an extension of the due completion date of the relevant Identified Projects within the 21 days referred to in 23.10, or should the Employer not grant an extension of the due completion date then the due completion date stipulated in the relevant written instruction referred to in 23.5 shall not be extended nor the Service Provider exonerated from liability to pay the penalty stipulated in 23.9 or from specific performance of the service/works within the period in the relevant written instruction.

#### 24. SUSPENSION OF THE SERVICES

- 24.1 The Service Provider shall, on the written order of the Service Manager, suspend the provision of the Services or any part thereof for such time or times and in such manner as the Service Manager shall order and shall, during such suspension, properly protect the Services so far as is necessary.
- 24.2 If the Service Provider is instructed in writing by the Service Manager to suspend any or all of the Services, the Service Provider shall re-schedule the relevant Services. For the duration of such suspension all penalties applicable to that Service will be waived. Should the Service Provider suffer any additional costs resulting from such suspension, the Service Provider shall be entitled to make a claim therefor provided that the Service Provider shall prove his claim and that he has taken all reasonable steps to mitigate the additional costs.
- 24.3 If the Service Provider is unable to render any of the Services for any reason other than an instruction by the Employer to suspend the Services in terms of clause 24.1, the Employer shall not be liable for any claim of whatever nature, including a claim for costs, by the Service Provider.

#### 25. PENALTY FOR NON-PERFORMANCE

- 25.1 The Service Provider shall be liable for a performance deduction, if the Service Provider in rendering any of the Services required under the Scope of Works, as amended from time to time,
  - 25.1.1 delays in performing any of the Services;
  - 25.1.2 fails to perform any of the Services;
  - 25.1.3 fails to perform any of the Services to the standard required in the Scope of Works, as amended from time to time.
- 25.2 The performance deduction shall be calculated in accordance with the formula detailed in the Scope of Works.
- 25.3 The Service Provider shall not be liable for a performance deduction, if the Service Provider is unable to perform due to no fault of his own, his employees, agents or representatives.
- 26. PAYMENTS
- 26.1 The Service Manager will evaluate the Service Provider's performance on a monthly basis.
- 26.2 The Service Provider shall submit a monthly certificate taking into account the following:
  - 26.2.1 the assessment of the Services rendered during the assessment month, including routine services, management fees, and services using call down rates;
  - 26.2.2 adjustments in terms of the pricing data;



- 26.2.3 additional work rendered by the Service Provider;
- 26.2.4 CPAP adjustment where stated in the Contract Data; and
- 26.2.5 VAT. Vat will be indicated separately in all documents.
- 26.3 If the Service Provider elects a security of 2,5% retention, or a 1,25% cash and 1,25% retention, then 5% of all moneys (excl. VAT) in the monthly certificate assessed by the Service Manager as being due to the Service Provider will be retained until such time as the amount retained equals 2.5% or 1,25%, whichever is applicable, of the Contract Sum (excl. VAT)
- 26.4 The monthly certificate shall be supported by a detailed report substantiating the Services rendered at each Facility during the month under assessment.
- 26.5 The monthly certificate shall be assessed by the Service Manager. If the Service Manager agrees with the certificate, he will issue a statement within 14 days of the receipt of the certificate, taking into account inter alia the following:
  - i. Deductions for penalties;
  - ii. Deductions for overpayments;
  - iii. Deductions for retention
  - iv. Deductions for damages.
- 26.6 The Service Provider shall, on receipt of the statement referred to in 26.5, issue to the Employer a tax invoice in the amount reflected in the statement. The Employer shall effect payment to the Service Provider within 16 days of receipt of the tax invoice.
- 26.7 If the Service Manager does not agree with the certificate issued by the Service Provider in terms of Clause 26.2, the Service Manager shall within 14 days of receipt of the certificate, issue a statement in the amount to which the Service Manager agrees and shall give reasons for rejecting the balance of the claim indicated in the statement.
- 26.8 The Service Provider shall furnish the Employer with a tax invoice in the amount indicated in the statement referred to in Clause 26.7.
- 26.9 With regards to the claim in dispute, the Service Provider may, within 14 days of the Service Manager issuing the statement referred to in 26.7, submit a revised certificate or a justification for his claim or declare a dispute in terms of 34.
- 26.10 If it is later resolved that the amount in dispute or any part thereof is owing to the Service Provider, the Employer shall be liable for interest thereon from 30 days after the issue of the relevant monthly certificate referred to in 26.2 until the date of payment at the interest rate determined from time to time, by the Minister of Finance in terms of section 80 (1)(b) of the Public Finance Management Act, 1999 (Act 1 of 1999), as amended.
- 26.11 All the work shall be evaluated in accordance with the provisions of the Pricing Data.
- 26.12 In assessing the quality of the work presented by the Service Provider, the Employer may enlist the assistance of third persons. In assessing the work the third person shall act reasonably. The selection of such third persons shall be in the absolute discretion of the Employer and the Service Provider shall abide by such selection.
- 26.13 Any and all extra costs incurred by the Service Provider, resulting from the Service Provider having to address and/or rectify queries arising from a claim submitted in respect of work done, shall be for the account of the Service Provider.
- 27. RELEASE OF SECURITY



- 27.1 If the Service Provider has furnished a security by way of a variable guarantee of 2.5% of the Contract Sum (excl. VAT), the security will be reduced and be released in accordance with the provisions of such variable guarantee.
- 27.2 If the Service Provider elects to furnish a security by way of a cash deposit of 2.5% of the Contract Sum (excl. VAT), then the security will be released as follows:
  - 27.2.1 annually in equal portions, subject to 27.2.2 and 27.2.3;
  - 27.2.2 95% of the last annual portion of retention shall be released within 30 days of the expiry of the Service Period:
  - 27.2.3 the remaining retention shall be released within 30 days of the issue of the Certificate of Completion.
- 27.3 If the form of security selected is:
  - (a) a retention of 2.5% of the Contract Sum (excl. VAT); or
  - (b) a 1,25% cash deposit and a 1,25% retention of the Contract Sum (excl. VAT),

then security will only be released after the 2,5% or 1,25% retention respectively has been accumulated, as follows:

- 27.3.1 annually in equal portions, subject to 27.3.2 and 27.3.3;
- 27.3.2 95% of the last annual portion of retention shall be released within 30 days of the expiry of the Service Period;
- 27.3.3 the remaining retention shall be released within 30 days of the issue of the Certificate of Completion.

#### 28. OVERPAYMENTS

28.1 If any overpayment of whatever nature is made to the Service Provider, the Service Provider shall be obliged to repay such amount to the Employer and the Employer shall be entitled to deduct such over payment from any amount due to the Service Provider, in respect of this Contract or any other contract, which the Employer may have with the Service Provider. The Employer shall be entitled to claim interest on any and all overpayments made to the Service Provider at the rate prescribed, from time to time, by the Minister of Finance in terms of section 80 (1)(b) of the Public Finance Management Act, 1999 (Act 1 of 1999), as amended.

#### 29. COMPLETION

- 28.1 At the expiry of the Service Period the Service Manager shall furnish the Service Provider with a written list of Employer's Assets and Data handed over at commencement of the Contract and accumulated during the Contract Period.
- 29.2 At the expiry of the Contract Period, the Service Manager shall issue to the Service Provider a Certificate of Completion.
- 29.3 Upon the issue of a Certificate of Completion, unless otherwise provided in the Contract:
  - 29.3.1 The Guarantee shall be returned, if applicable.
  - 29.3.2 The final cash deposit or retention, whichever is applicable, shall be reduced to zero.
- **30**. ASSIGNMENT



- 30.1 The rights and obligations of the Parties in terms of this Contract shall not be ceded, assigned, delegated, or otherwise transferred, by either Party to any person outside of the Service Provider and the Employer, save with the prior written consent of the other Party.
- 30.2 Each Party warrants that he is acting as a principal and not as an agent of an undisclosed principal.

#### 31. INDULGENCES

31.2 No extension of time, latitude or other indulgences which may be given or allowed by either Party to the other shall constitute a waiver or alteration of this Contract, or affect such Party's rights, or prevent such Party from strictly enforcing due compliance with each and every provision of this Contract.

#### 32. OWNERSHIP AND PUBLICATION OF DOCUMENTS

- 32.1 The Employer will become the owner of the information, documents, advice, recommendations and reports collected, furnished and/or compiled by the Service Provider during the course of, and for the purposes of executing this Contract, all of which will be handed over to the Employer, unless otherwise stipulated in the Contract, within ten (10) days of request therefor, but in any event on the termination and/or cancellation of this Contract for whatever reason. The Service Provider relinquishes its retention or any other rights to which it may be entitled.
- 32.2 The copyright of all documents, recommendations and reports compiled by the Service Provider during the course of and for the purposes of finalising Services, and the Contract as a whole, will vest in the Employer, and may not be reproduced or distributed or made available to any person outside the Employer's service, or to any institution in any way, without the prior written consent of the Employer. The Employer shall have the right to use such material for any other purpose without the approval of, notification to or payment to the Service Provider.
- 32.3 The copyright of all electronic aids, software programmes etc. prepared or developed in terms of this Contract shall be vested in the Employer, who shall have the right to use such material for any other purpose without the approval of, information or payment to the Service Provider.
- 32.4 In case of the Service Provider providing documents or material to the Employer, the development of which has not been at the expense of the Employer, copyright shall not be vested in the Employer. The Service Provider shall be required to indicate to which documents and/or materials this provision applies.
- 32.5 The Service Provider hereby indemnifies the Employer against any action or claim that may be instituted against the Employer and for any damages suffered or legal costs (including costs on an attorney and client scale) incurred on the grounds of an alleged infringement of any copyright or any other intellectual property right in connection with the work outlined in this Contract.
- 32.6 All information, documents, recommendations, programmes and reports collected or compiled must be regarded as confidential and may not be communicated or made available to any person outside the Employer's service and may not be published either during the currency of this Contract or after termination thereof without the prior written consent of the Employer.

#### 33. BREACH OF CONTRACT

- 33.1 In the event of a breach by the Service Provider of any of the terms and conditions of this Contract, the Employer shall issue a notice of non- compliance requiring compliance within 10 (ten) days. In the event that the Service Provider fails to remedy such breach on expiry of the notice period, then the Employer shall without prejudice to any other rights that it may have, be entitled to exercise any or all of the following rights:
  - 33.1.1 Enforce strict compliance with the terms and conditions of the Contract;



- 33.1.2 To terminate this Contract without prejudice to any other rights it may have;
- 33.1.3 To suspend further payments to the Service Provider;
- 33.1.4 To appoint other service providers to complete the execution of the Services, in which event the Service Provider shall be held liable for costs incurred in connection with and arising from the appointment of such a service provider as well as damages suffered.
- 33.2 The Service Provider agrees to, within ten (10) days of written request from the Employer, give access to and to make available all information, documents, programmes, advice, recommendations and reports collected, furnished and/or compiled by them to enable the Employer to assume responsibility for and the benefit of the project as a whole.
- 33.3 In the event of breach by the Employer of the terms and conditions of this Contract, and in the event of the Employer remaining in breach after ten (10) days' written notice calling for rectification of the breach, the Service Provider shall be entitled to:
  - 33.3.1 enforce strict compliance with the terms and conditions of the Contract; or
  - 33.3.2 terminate the Contract by delivering written notice to the Employer to that effect to the extent that such breach is of a material term of this Contract.
- 34. STOPPAGE AND/OR TERMINATION OF CONTRACT
- 34.1 The Employer reserves the right to terminate this Contract or temporarily stop the Services, or any part thereof, at any stage of completion.
- 34.2 The Employer shall have the right to terminate this Contract without prejudice to any of its rights upon the occurrence of any of the following acts:
  - 34.2.1 on breach of this Contract by the Service Provider as stipulated in Clause 33;
  - 34.2.2 on commencement of any action for the dissolution and/or liquidation of the Service Provider, except for purposes of an amalgamation or restructuring approved in advance by the Employer in writing;
  - 34.2.3 if the Service Provider receives a court order to be placed under judicial management or to commence liquidation proceedings that is not withdrawn or struck out within five (5) days;
  - 34.2.4 if the Service Provider informs the Employer that it intends to cease performing its obligations in terms of this Contract;
  - 34.2.5 if the Service Provider informs the Employer that it is incapable of completing the Services as described; or
  - 34.2.6 if in the opinion of the Employer the Service Provider acted dishonestly;
- 34.3 The Employer reserves the right to, even in the absence of breach or the events referred to in 34, terminate this Contract at any time, by giving one (1) calendar month written notice to the Service Provider.
- 34.4 Further, the Contract shall be considered as having been terminated:
  - 34.4.1 where the Employer stops the Contract and/or the Project and instructions to resume or reinstate the Services are not issued within twelve (12) months of the instruction; or
  - 34.4.2 if instructions, necessary for the Service Provider to continue with the Services after a stoppage instruction, are not received from the Employer within three (3) months after such instructions were requested by the Service Provider.



- 34.5 Should the Contract between the Employer and the Service Provider, or any part thereof, be terminated by either of the Parties due to reasons not attributed to the Service Provider:
  - 34.5.1 The Service Provider will be remunerated for the appropriate portion of the Services satisfactorily completed, calculated in accordance with the agreed rates.
  - 34.5.2 Invoices for work done shall be submitted to the Employer within three (3) months after the termination of the Contract, failing which the Employer will not be obliged to pay same.
  - 34.5.3 The Service Provider shall not be entitled to advance a right of retention or any similar right if this Contract is terminated and specifically agrees to, within ten (10) days of written request from the Employer, give access to and to make available all information, documents, programmes, advice, recommendations and reports collected, furnished and/or compiled by them to enable the Employer to assume responsibility for and the benefit of the Contract as a whole.

#### 35. DISPUTE RESOLUTION

- 35.1 In the event of a dispute, the Parties shall endeavour to resolve such dispute through negotiation, in good faith.
- 35.2 If the Parties fail to resolve a dispute through negotiation as mentioned in 35.1, within 14 days of a dispute being declared, the Parties may by written agreement refer the matter to mediation.
- 35.3 The mediator shall be a person agreed to by the Parties, failing agreement, the President: South African Facilities Management Institute shall nominate the mediator.
- Whether or not mediation resolves the dispute and irrespective of the outcome of thereof, the Parties shall bear their own costs arising from the mediation and shall equally share the costs of the mediator and related costs. The mediator and the Parties shall, before the commencement of the mediation, agree on a scale of fees on which the mediator's fees will be based.
- 35.5 The Parties shall appoint the mediator within 21 days of agreeing to mediate.
- On appointment of the mediator, the Parties shall jointly with the mediator decide on the procedure to be followed, representation, dates and venue for the mediation.
- 35.7 If the dispute or any part thereof is settled, the agreement shall be recorded by the mediator and signed by both Parties. The agreement shall be binding on the Parties to the extent that it correctly records the issues agreed upon between the Parties.
- 35.8 If the dispute or any part thereof remains unresolved, it may be resolved by litigation proceedings.
- 35.9 If the mediator or any Party, at any time during the mediation process, is of the opinion that the mediation will not resolve the dispute, then he may in writing stop the mediation process. The dispute may then be dealt with in terms of 35.8.
- 35.10 Notwithstanding anything else herein contained to the contrary, it is agreed that irrespective of the fact that the dispute is referred to negotiation, mediation or litigation in court, the decision of the Employer on the dispute involved will immediately be given effect to by the Service Provider and the Service Provider shall proceed with the Services with all diligence unless the Parties agree otherwise in writing.
- 36. GENERAL



- 36.1 This is the entire Contract between the Parties and may only be amended if reduced to writing and signed by the duly authorised representatives of both Parties, whereafter such amendments will take effect.
- 36.2 The Contract shall be governed by, construed and interpreted according to the law of the Republic of South Africa.
- 37. DOMICILIUM CITANDI ET EXECUTANDI
- 37.1 The domicilium citandi et executandi of the Parties for all purposes arising from this Contract for the service of notices and legal process shall be as specified by the Parities in the Contract Data.
- 37.2 Each of the Parties shall be entitled at any time by way of written notice to the other Party, to change its domicilium citandi et executandi to another physical address.
- 37.3 Any notice in terms of the conditions of the Agreement must either be:
  - 37.3.1 delivered by hand during normal business hours of the recipient; or
  - 37.3.2 sent by prepaid registered post to the address chosen by the addressee.
- 37.4 A notice in terms of the provisions of this Agreement shall be considered to be duly received:
  - 37.4.1 if hand-delivered on the date of delivery;
  - 37.4.2 if sent by registered post as indicated in clause 37.3.2 above, ten (10) days after the date it was posted, unless the contrary is proved.
- 37.5 Notwithstanding anything to the contrary contained or implied in this Agreement, the written notice or communication actually received by one of the Parties from the other, including by way of facsimile transmission, shall be adequate written notice or communication to such Party.
- 37.6 Any notice, request, consent, or other communication made between the Parties pursuant to the Contract shall be in writing and shall be deemed to have been made when delivered in person to an authorized representative of the Party to whom the communication is addressed, or one day after being sent by facsimile to such Party at the number specified in the Contract Data or one week after being sent by registered post to the addressee specified in the Contract Data.



#### TERMS OF REFERENCE/ SPECIFICATIONS

Bid no: PET 27/2023

Bid/ Project Description: GQEBERHA (PORT ELIZABETH) COASTAL AREA: MAINTENANCE, SERVICE & REPAIRS OF KITCHEN EQUIPMENT FOR A PERIOD OF TWENTY FOUR (24) MONTHS.

#### 1. LOCALITY AND PLANT SCHEDULES

The contractor must note that certain equipment at specific sites is being maintained by the Department under the existing term contracts. Maintenance to this equipment will be the responsibility of the Department until the existing term contract at the specific site and for the specific equipment expires. After expiry of the existing term contract, maintenance of the equipment will become part of this contract and the responsibility of the contractor.

Certain facilities are also undergoing renovations or expansions as part of the Department's capitals works programme. The contractor will be required to liaise with the Department and the User as to the most suitable arrangements to carry out maintenance; such arrangement will be site specific and will depend on the specific contingent site circumstances. The contractor shall not assume that arrangements made at a specific site or with a specific User can be extended to or are applicable to any/all other User sites.

All equipment that is supplied new as part of the capital works programme will only be taken over by the contractor after the guarantee period has expired.

#### 1.1 POLICE STATIONS

#### 1.1.1 Localities

The list below is a list of Police Stations that are included in this contract. The list is comprehensive however may be added to or omitted from as will be deemed appropriate by the Department:

No.	Locality	Address
1	Chungwa	Chungwa (Debe Nek) SAPS
2	Fort Beaufort	Fort Beaufort SAPS
3	Grahamstown	Grahamstown SAPS
4	Healdtown	Healdtown (Fort Beaufort) SAPS
5	Kenton-On-Sea	Kenton-On-Sea SAPS
6	Port Elizabeth	Mount Road
7	Port Elizabeth	Algoa Park
8	Port Elizabeth	Bethelsdorp
9	Port Elizabeth	Gelvandale
10	Port Elizabeth	Humewood
11	Port Elizabeth	Ikamvelihle
12	Port Elizabeth	Kinkelbos
13	Port Elizabeth	Kwadesi
14	Port Elizabeth	Kwazakele
15	Port Elizabeth	Motherwell
16	Port Elizabeth	New Brighton
17	Port Elizabeth	Swartkops



No.	Locality	Address
18	Port Elizabeth	Walmer
19	Despatch	Despatch
20	Uitenhage	Uitenhage
21	Uitenhage	Rocklands

#### 1.2 MILITARY BASES

#### 1.2.1 Localities

The list below is a list of Military Bases that are included in this contract:

No.	Locality	Address
1	Grahamstown	Grahamstown Military Base - Building 109
2	Grahamstown	Grahamstown Military Base - Building 140
3	Grahamstown	Grahamstown Military Base - Building 153
4	Port Elizabeth	Eastern Province Command





#### **Equipment Inspection and Inventory Sheet – Inspection Sheet**

Facility:		Inspection Date:	
Location:		Inspected By:	
Department:		Equipment Type:	
Contact:		Page no: of:	

					Co	ndition		Operational	
Equipment Description	Description Equipment Number Model Serial Number Capacit	Capacity	Degr ee	Exte nt	Rele vanc y	Condition / Repairs Required	Date of Manufacture		



#### 2.1 Equipment Type Nos and Descriptions:

Equipment types shall be subdivided into the following categories the number in each corresponding to main category, subcategory and number as follows:

First number : Principal Use e.g. Kitchen or Laundry etc.

Second Number : Subcategory e.g. Electrically Heated or Gas Heated etc

Third Number : Equipment Descriptor number e.g. Frytop or Washer Extractor etc.

#### **2.1.1 KITCHEN EQUIPMENT**

2.1.1.1 Cooking Equipment – Electrically Operated

	<b>500</b> 111119	<u> </u>	mient Electrically Operated
3	1	4	Tilting cooking pot/s without mixer (steam jacketed)
3	1	6	Phutu stationary pot (steam jacketed)
3	1	8	Combination convection and steaming oven
3	1	9	Heavy duty solid top stove with oven
3	1	10	Heavy duty solid top stove without oven
3	1	12	Tilting frying pan
3	1	13	Bain marie
3	1	15	Deep fryer
3	1	16	Frytop griddle

2.1.1.3 Cooking Equipment – Gas Heated

3	3	1	Oil jacketed stationary cooking pot
3	3	3	Heavy duty solid top stove without oven
3	3	4	Open burner gas stove with oven
3	3	6	Open burner gas boiling table
3	3	8	Tilting frying pan

2.1.1.4 Dishwashing Equipment - Electrically Operated

Ī	3	4	1	Commercial rack conveyor type dishwasher
	3	4	2	Commercial hood type dishwasher

2.1.1.5 Dishwashing Equipment - Steam Heated

			The Property of the Control of the C
3	5	1	Commercial rack conveyor type dishwasher

2.1.1.6 Food Preparation Equipment

3	6	1	Food processor / vegetable preparation machine
3	6	2	Mixer – blender
3	6	3	Potato peeler
3	6	4	Meat band saw
3	6	5	Polony slicer
3	6	6	Whole loaf bread slicer
3	6	7	Meat mincer
3	6	8	Food waste disposer
3	6	9	Bowl cutter
3	6	10	Conveyor type toaster



2.1.1.6 Food Preparation Equipment (cont.)

2.1.1.6 Food Preparation Equipment (cont.)			
3	6	11	Mobile food warming cabinet
3	6	12	Multi-pot / hot water thermos
3	6	13	Platform scale
3	6	14	Heavy duty can opener
3	6	15	Potato chipper with bridge piece
3	6	16	Shelving galvanised steel
3	6	17	Shelving stainless steel
3	6	18	Tubular dunnage rack stainless steel
3	6	19	Pot rack stainless steel
3	6	20	Mobile pot rack stainless steel
3	6	21	Vegetable rack (plastic coated or plain galvanised)
3	6	22	Mobile vegetable rack (plastic coated or plain galvanised)
3	6	23	Mobile crockery rack (plastic coated or stainless steel)
3	6	24	Plate and crockery rack (wall mounted)
3	6	25	Dishwasher rack
3	6	26	Mobile tray trolley
3	6	27	Mobile tray and cutlery trolley
3	6	28	Mobile meat mincer trolley
3	6	29	Mobile dish clearing trolley
3	6	30	Mobile waste bin trolley (kick-about)
3	6	31	Single bowl pot sink
3	6	32	Double bowl pot sink
3	6	33	Single bowl preparation sink
3	6	34	Double bowl preparation sink
3	6	35	Double bowl vegetable sink
3	6	36	Pre wash bridging sink c/w hand spray (dishwasher unit)
3	6	37	Table plain
3	6	38	Mobile table
3	6	39	Table c/w splash back
3	6	40	Table c/w splash back and shelf
3	6	41	Dishwasher dump-table c/w scrape hole
3	6	42	Dishwasher outlet table
3	6	43	Commercial free standing refrigerator
3	6	44	Commercial free standing freezer
3	6	45	Commercial free standing refrigerator freezer combination
3	6	46	Commercial free standing ice maker (3 phase)



2.1.1.7 Appliances

3	7	1	Domestic chest freezer
3	7	2	Domestic refrigerator and freezer combo
3	7	3	Domestic bar fridge
3	7	4	Microwave oven
3	7	5	Stove – electric
3	7	6	Stove – gas heated
3	7	7	Food preparation equipment
3	7	8	Water boiler / urn (single phase)
3	7	9	Domestic instantaneous water boiler (wall mounted)
3	7	10	Domestic dishwasher

## **2.1.2 LAUNDRY EQUIPMENT**

2.1.2.1 Laundry Equipment - Electrically Operated

4	1	3	Commercial tumble dryer
4	1	4	Commercial hydro extractor
4	1	5	Commercial scissors press
4	1	6	Commercial rotary press

2.1.2.3 Appliances

4	3	1	Domestic washing machine
4	3	2	Domestic tumble dryer
4	3	3	Domestic type scissors press
4	3	4	Domestic hand iron

2.1.2.4 Ancillary Equipment

4	1	4	1	Air compressor, compressed air pipe work and controls
4	1	4	2	Commercial hand ironing steam iron and ironing board
4	1	4	3	Laundry trolley

## 2.1.5 LP GAS INSTALLATIONS

7		LP GAS INSTALLATIONS

## 2.1.6 KITCHEN VENTILATION AND FUME EXTRACTION CANOPY INSTALLATION

8		KITCHEN VENTILATION AND FUME EXTRACTION CANOPY
---	--	--



## 2.2 Condition Assessment - Guide

Conditions assessments shall follow the guide below. The urgency of repair or replacement shall be determined in conjunction with the user on the basis of day to day use and available alternatives.

	Degree / Condition					
Replace (Non functional)	Poor (Not coping with duty but still repairable)	Medium (Urgent repair necessary to extend service life)	Fair (Minor repair and routine maintenance)	Excellent (Normal maintenance)		
4	3	2	1	0		
	Extent	of Damage / Deterio	oration			
<b>General</b> (75% < X )	Less than General (50% < X < 75%)	More than Local (5% < X < 50%)	Local / Single ( X < 5%)	None ( 0%)		
4	3	2	1	0		
		•				
	F	Relevance / Urgency	1			
ASAP - Critical	Major < 2 yrs	Moderate < 5 yrs	Routine	Monitor only		
4	3	2	1	0		



## CHECK LISTS FOR MAINTENANCE OF KITCHEN EQUIPMENT

The checklists below detail the work to be carried out as part of the service/maintenance work for each piece of equipment listed below. The contractor must tick each and every box corresponding to a maintenance action.

## **Cooking Equipment – Electrically Operated** 3.1

# 3.1.4 Manual Tilting Cooking Single/Twin Pot without Mixer - Steam Jacketed: 3.1.4.1 Six Monthly

	Description of Work	Yes	No
	General Operation:		
1	Check general condition, all moving parts and test equipment operation.		
2	Check for rust.		
3	Check for loose screws, washers and nuts that have worked themselves loose. Tighten loose screws and nuts.		
4	Remove and check condition of side, front and back panels, access panels and electrical control box covers.		
5	Check frame for signs of rust. Treatment of steel work that is rusted must be brushed clean and repainted with a paint containing a rust converter.		
6	Clean internal surfaces.		
7	Lubricate all moving components and grease bearings.		
8	Re-fix all side, front and back panels, access panels and electrical control box covers and tighten screws.		
9	Check feet pedestals are secured to floor.		
10	Adjust feet pedestals level.		
11	Check for a serial number data plate and asset label.		
12	Check equipment been tampered with, repaired or disconnected and abused.		
13	Check certificate of compliances is valid.		
	Construction:		
14	Check external surfaces and clean draw-off valve.		
15	Check sight glass, plug, glass tube and gasket.		
16	Clean sight glass tube.		
17	Check for leaks around sight glass gasket.		
18	Check sight glass water level. Top up water level with distilled water and boiler solution (ensure water level in sight glass is between 1/2 and is 3/4 full).		
19	Check size and condition of inlet water piping and fitting connections for leaks.		
20	Check size and condition of overflow piping (has gravity discharge) and fitting connections for leaks.		
21	Check lid opens and closes.		
22	Check hinges on cooking pot lid and spring mechanism.		
23	Check lid latches / catches on cooking pot lid.		
24	Check lid handles on cooking pot lid.		
25	Check and grease tilting trunniion mechanism and grease bearings.		
26	Check pot shafts and bearings for rust.		
27	Check tilting pot spindle, nut, handle and knob is intact.		
28	Check for leaks on pot.		
29	Check and grease tilting pot spindle, nut, handle and knob is intact.		



# 3.1.4 Manual Tilting Cooking Single/Twin Pot without Mixer - Steam Jacketed (cont.): 3.1.4.1 Six Monthly

	Description of Work	Υ	
		е	N
		S	0
	Control box, Controls and Safety Valve:		
30	Check power on/off switch.		
31	Check all thermostats, gauges, buttons, switches and knobs are intact.		
32	Check all indicator / pilot lamps.		
	Control box, Controls and Safety Valve:		
33	Check sight glass and element plate low water probes.		
34	Check for tap and valve leaks and clean tap.		
35	Check safety valve by blowing valve off manually		
	Electrical, Interface and Heating Elements:		
36	Check isolators, level controllers, contactors, inverters, circuit breakers and		
	all electrical connections and screws for tightness and rust.		
37	Check voltage and current to elements across all phases. Load test and		
38	balance phases. Check all indicator / pilot lamps.		
	·		
39	Check flexible tubing, wiring, insulation, glands, earthing and conduits from power supply to the pot. Tighten loose connections and neatening up.		
40	Check for signs hot spots on the cooking pot jackets area.		
41	Check heating elements and entire pot heats up evenly.		
42	Measure resistance of elements. If elements are found to be faulty replace		
	with type Incalloy elements including filling chamber with distilled water.		
40	Check chamber water level. If low top up with distilled water.		
43	Check ventilation panel fan and relays.		
44	Clean ventilation panel fan.		
45	Check for evidence of water deposits.		
	Heating Elements:		
46	De-scale heating elements and chamber including filling chamber with distilled water.		

## 3.1.4.2 General Comments by Contractor:

	Description of Work	Yes	No
1			
2			
3			

## 3.1.4.3 General Comments by Engineer:

	Description of Work	Yes	No
1			
2			
3			



# 3.1.6 Phutu Stationery Pot - Steam Jacketed: 3.1.6.1 Six Monthly

	Description of Work	Yes	No
	General Operation:		
1	Check general condition, all moving parts and test equipment operation.		
2	Check for rust.		
3	Check for loose screws, washers and nuts that have worked themselves loose. Tighten loose screws and nuts.		
4	Remove and check condition of side, front and back panels, access panels and electrical control box covers.		
5	Check frame for signs of rust. Treatment of steel work that is rusted must be brushed clean and repainted with a paint containing a rust converter.		
6	Clean internal surfaces.		
7	Lubricate all moving components and grease bearings.		
8	Re-fix all side, front and back panels, access panels and electrical control box covers and tighten screws.		
9	Check feet pedestals are secured to floor.		
10	Adjust feet pedestals level.		
11	Check for a serial number data plate and asset label.		
12	Check equipment been tampered with, repaired or disconnected and abused.		
13	Check certificate of compliances is valid.		
	Construction:		
14	Check external surfaces and clean draw-off valve.		
15	Check sight glass, plug, glass tube and gasket.		
16	Clean sight glass tube.		
17	Check for leaks around sight glass gasket.		
18	Check sight glass water level. Top up water level with distilled water and boiler solution (ensure water level in sight glass is between 1/2 and is 3/4 full).		
19	Check size and condition of inlet water piping and fitting connections for leaks.		
20	Check size and condition of overflow piping (has gravity discharge) and fitting connections for leaks.		
21	Check lid opens and closes.		
22	Check hinges on cooking pot lid and spring mechanism.		
23	Check lid latches / catches on cooking pot lid.		
24	Check lid handles on cooking pot lid.		
25	Check for leaks on pot.		
	Control box, Controls and Safety Valve:		
26	Check power on/off switch.		
27	Check all thermostats, gauges, buttons, switches and knobs are intact.		
28	Check all indicator / pilot lamps.		
29	Check and test sight glass and element plate low water probes.		
30	Check for tap and valve leaks and clean tap.		
31	Check safety valve by blowing valve off manually.		



# 3.1.6 Phutu Stationery Pot - Steam Jacketed (cont.): 3.1.6.1 Six Monthly

	Description of Work	Yes	No
	Electrical, Interface and Heating Elements:		
32	Check isolators, level controllers, contactors, inverters, circuit breakers and all electrical connections and screws for tightness and rust.		
33	Check voltage and current to elements across all phases. Load test and balance phases.		
34	Check all indicator / pilot lamps.		
35	Check flexible tubing, wiring, insulation, glands, earthing and conduits from power supply to the pot. Tighten loose connections and neatening up.		
36	Check for signs hot spots on the cooking pot jackets area.		
37	Check heating elements and cooking pot heats up evenly.		
38	Measure resistance of elements. If elements are found to be faulty replace with type Incalloy elements including filling chamber with distilled water. Check chamber water level. If low top up with distilled water.		
39	Check for evidence of water deposits.		
	Heating Elements:		
40	De-scale heating elements and chamber including filling chamber with distilled water.		

## 3.1.6.2 General Comments by Contractor:

	Description of Work	Yes	No
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## 3.1.6.3 General Comments by Engineer:

	Description of Work	Yes	No
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6			
7			



# 3.1.8 Combination Convection and Steaming Oven: 3.1.8.1 Six Monthly

	Description of Work	Yes	No
	General Operation:		
1	Check general condition, all moving parts and test equipment operation.		
2	Check for rust.		
3	Check for loose screws, washers and nuts that have worked themselves loose. Tighten loose screws and nuts.		
4	Remove and check condition of side, front and back panels, access panels and electrical control box covers.		
5	Check frame for signs of rust. Treatment of steel work that is rusted must be brushed clean and repainted with a paint containing a rust converter.		
6	Clean internal surfaces.		
7	Lubricate all moving components and grease bearings.		
8	Re-fix all side, front and back panels, access panels and electrical control box covers and tighten screws.		
9	Check feet pedestals are secured to floor.		
10	Adjust feet pedestals level.		
11	Check for a serial number data plate and asset label.		
12	Check equipment been tampered with, repaired or disconnected and abused.		
13	Check certificate of compliances is valid.		
	Construction:		
14	Check and clean external surfaces, oven and water tank.		
15	Check for leaks on combi steamer		
	Interior Cabinet Door:		
16	Check door lock, cam, door catch and door hinge.		
17	Check window, door seal trolley seals.		
18	Check glass pane.		
19	Check door contact switch.		
20	Check welding seems.		
	Trolley:		
21	Check swivel castors, castor lock, trolley rails and containers stop.		
22	Grease wheel bearings.		
	Interior Cabinet:		
23	Check light, core temperature sensor.		
24	Check and clean fat filter.		
25	Check air baffle.		
26	Check fan wheel.		
27	Check hot air heating elements.		
28	Check power connection of sensor motor.		
29	Replace air filter.		1



# 3.1.8 Combination Convection and Steaming Oven (cont.): 3.1.8.1 Six Monthly

	Description of Work	Yes	No
	Bottom:		
30	Check unit legs, solenoid valves, fittings and water filter.		
31	Check hose connection.		
32	Check hand shower and hand shower retractable.		
33	Check drain and gasket.		
34	Check quenching nozzles and chamber.		
	Steam Generator:		
35	Check water tightness		
36	Check flushing/empty steam generator.		
37	Check calcification		
38	Check steaming/convection heating elements.		
39	Check hoses and connections.		
40	Check level switch/electrode.		
41	Replace steam hose.		
	Front Panel:		
42	Check control panel, gasket frame, dials.		
43	Check control bulbs.		
44	Check mode switch.		
45	Check temperature selection.		
46	Check timer.		
47	Check core temperature switch.		
48	Check LED's.		
49	Check PCB visual control.		
	Function Test:		
50	Check function and test diagnostics system		
51	Check low temperature.		
52	Check vario steam.		
53	Check steam mode.		
54	Check humidity control CPC Directions		
55	Check humidity control C-line		
56	Check leakages of int. cab. door		
57	Check reheating mode.		
58	Check combi mode.		
59	Check moist. system.		
60	Check hot air mode.		
61	Check door adjustment.		
62	Check programming.		



# 3.1.8 Combination Convection and Steaming Oven (cont.): 3.1.8.1 Six Monthly

	Description of Work	Yes	No
	Controls:		
63	Check power on/off switch.		
64	Check all thermostats, energy regulators, buttons, switches and knobs are intact.		
65	Check all indicator / pilot lamps.		
	Electrical, Interface and Heating Elements:		
66	Check earth bonding system		
67	Check pull relief of power cable		
68	Check fuses		
69	Check harness		
70	Check current hot air consumption		
71	Check current steam consumption		
72	Check motor shaft gasket		
73	Check direction of rotation convection oven fan.		
74	Check insulation.		
75	Check connections hot air.		
76	Check connections steam.		
77	Check thermocouple of fan motor.		
78	Check filter gaze.		
79	Check humidity control.		
80	Check isolators, contactors, inverters, circuit breakers and all electrical connections and screws for tightness and rust.		
81	Check voltage and current to elements across all phases. Load test and balance phases.		
82	Check all indicator / pilot lamps.		
83	Check flexible tubing, wiring, insulation, glands, earthing and conduits from power supply to the stove. Tighten loose connections and neatening up.		
84	Check for signs hot spots inside the oven area.		
85	Check cabinet heating elements and entire oven surfaces heats up evenly.		
86	Measure resistance of elements. De-scale steaming/convection heating elements and chamber. Clean water tank, drain and re-fill. If elements are found to be faulty replace with type Incalloy elements.		
87	Check for evidence of water deposits.		
	Heating Elements:		
88	De-scale steaming/convection heating elements and chamber.		



# 3.1.8 Combination Convection and Steaming Oven (cont.): 3.1.8.2 General Comments by Contractor:

	Description of Work	Yes	No
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## 3.1.8.3 General Comments by Engineer:

	Description of Work	Yes	No
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3.1 **Cooking Equipment – Electrically Operated (cont.)** 



# 3.1.9 Heavy Duty Solid Top Stove with Oven: 3.1.9.1 Six Monthly

	Description of Work	Yes	No
	General Operation:		
1	Check general condition, all moving parts and test equipment operation.		
2	Check for rust.		
3	Check for loose screws, washers and nuts that have worked themselves loose. Tighten loose screws and nuts.		
4	Remove and check condition of side, front and back panels, access panels and electrical control box covers.		
5	Check frame for signs of rust. Treatment of steel work that is rusted must be brushed clean and repainted with a paint containing a rust converter.		
6	Clean internal surfaces.		
7	Lubricate all moving components and grease bearings.		
8	Re-fix all side, front and back panels, access panels and electrical control box covers and tighten screws.		
9	Check feet pedestals are secured to floor.		
10	Adjust feet pedestals level.		
11	Check for a serial number data plate and asset label.		
12	Check equipment been tampered with, repaired or disconnected and abused.		
13	Check certificate of compliances is valid.		
	Construction:		
14	Check and clean external surfaces.		
15	Check and clean plate surface, oven, channels, crumb / spilage drip tray and grids.		
16	Check oven light and clean light fitting base contacts.		
17	Check oven door hinges.		
18	Check oven door handle is secure.		
	Controls:		
19	Check power on/off switch.		
20	Check all thermostats, energy regulators, buttons, switches and knobs are intact.		
21	Check all indicator / pilot lamps.		
	Electrical, Interface and Heating Elements:		
22	Check isolators, contactors, circuit breakers and all electrical connections and screws for tightness and rust.		
23	Check voltage and current to elements across all phases. Load test and balance phases.		
24	Check all indicator / pilot lamps.		
25	Check flexible tubing, wiring, insulation, glands, earthing and conduits from power supply to the stove. Tighten loose connections and neatening up.		
26	Check for signs hot spots on the stove plate top and inside oven area.		
27	Check plate and oven heating elements and entire top surfaces and oven heats up evenly.		
28	Measure resistance of elements. If elements are found to be faulty replace.		
29	Check for evidence of water deposits.		



# 3.1.9 Heavy Duty Solid Top Stove with Oven (cont.): 3.1.9.2 General Comments by Contractor:

	Description of Work	Yes	No
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## 3.1.9.3 General Comments by Engineer:

	Description of Work	Yes	No
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## 3.1.10 Heavy D 3.1.10.1 Six Monthly **Heavy Duty Solid Top Stove without Oven:**

	Description of Work	Yes	No
	General Operation:		
1	Check general condition, all moving parts and test equipment operation.		
2	Check for rust.		
3	Check for loose screws, washers and nuts that have worked themselves loose. Tighten loose screws and nuts.		
4	Remove and check condition of side, front and back panels, access panels and electrical control box covers.		
5	Check frame for signs of rust. Treatment of steel work that is rusted must be brushed clean and repainted with a paint containing a rust converter.		
6	Clean internal surfaces.		
7	Lubricate all moving components and grease bearings.		
8	Re-fix all side, front and back panels, access panels and electrical control box covers and tighten screws.		
9	Check feet pedestals are secured to floor.		
10	Adjust feet pedestals level.		
11	Check for a serial number data plate and asset label.		
12	Check equipment been tampered with, repaired or disconnected and abused.		
13	Check certificate of compliances is valid.		
	Construction:		
14	Check and clean external surfaces.		
15	Check and clean plate surface, channels, crumb / spilage and drip tray.		
	Controls:		
16	Check power on/off switch.		
17	Check all thermostats, energy regulators, buttons, switches and knobs are intact.		
18	Check all indicator / pilot lamps.		
	Electrical, Interface and Heating Elements:		
19	Check isolators, contactors, circuit breakers and all electrical connections and screws for tightness and rust.		
20	Check voltage and current to elements across all phases. Load test and balance phases.		
21	Check all indicator / pilot lamps.		
22	Check flexible tubing, wiring, insulation, glands, earthing and conduits from power supply to the stove. Tighten loose connections and neatening up.		
23	Check for signs hot spots on the stove plate top area.		
24	Check plate heating elements and entire top surfaces heats up evenly.		
25	Measure resistance of elements. If elements are found to be faulty replace.		
26	Check for evidence of water deposits.		



## 3.1.10 Heavy Duty Solid Top Stove without Oven (cont.):

## 3.1.10.2 General Comments by Contractor:

	Description of Work	Yes	No
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## 3.1.10.3 General Comments by Engineer:

	Description of Work	Yes	No
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# Tilting Frying Pan: Six Monthly

# 3.1.12 3.1.12.1

Yes	No



## 3.1.12 Tilting Frying Pan (cont.):

## 3.1.12.1 Six Monthly

	Description of Work	Yes	No
	Electrical, Interface and Heating Elements:		
31	Check isolators, contactors, inverters, circuit breakers and all electrical connections and screws for tightness and rust.		
32	Check voltage and current to elements across all phases. Load test and balance phases.		
33	Check all indicator / pilot lamps.		
34	Check flexible tubing, wiring, insulation, glands, earthing and conduits from power supply to the frying pan. Tighten loose connections and neatening up.		
35	Check for signs hot spots inside pan area.		
36	Check heating elements and entire frying pan heats up evenly.		
37	Measure resistance of elements. If elements are found to be faulty replace.		
38	Check for evidence of water deposits.		

## 3.1.12.2 General Comments by Contractor:

	Description of Work	Yes	No
1			
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## 3.1.12.3 General Comments by Engineer:

	Description of Work	Yes	No
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## <u>3.1.13</u> **Bain Marie:**

## 3.1.13.1 Six Monthly

	Description of Work	Yes	No
	General Operation:		
1	Check general condition, all moving parts and test equipment operation.		
2	Check for rust.		
3	Check for loose screws, washers and nuts that have worked themselves loose. Tighten loose screws and nuts.		
4	Remove and check condition of side, front and back panels, access panels and electrical control box covers.		
5	Check frame for signs of rust. Treatment of steel work that is rusted must be brushed clean and repainted with a paint containing a rust converter.		
6	Clean internal surfaces.		
7	Lubricate all moving components and grease bearings.		
8	Re-fix all side, front and back panels, access panels and electrical control box covers and tighten screws.		
9	Check feet pedestals are secured to floor.		
10	Adjust feet pedestals level.		
11	Check for a serial number data plate and asset label.		
12	Check equipment been tampered with, repaired or disconnected and abused.		
13	Check certificate of compliances is valid.		
	Construction:		
14	Check and clean external surfaces		
15	Check and clean containers and insert lids.		
16	Check size and condition of inlet water piping and fitting connections for leaks.		
17	Check fluorescent light.		
18	Check moulded plug.		
19	Check drain tap.		
20	Check for leaks at bottom of bain marie well.		
	Control box, Controls and Safety Valve:		
21	Check power on/off switch.		
22	Check all thermostats, buttons, switches and knobs are intact.		
23	Check all indicator / pilot lamps.		
24	Check for leaks around wall element seals and drain gasket.		
	Electrical, Interface and Heating Elements:		
25	Check socket outlet, contactors, circuit breakers and all electrical connections and screws for tightness and rust.		
26	Check voltage and current to elements across all phases. Load test and balance phases.		
27	Check all indicator / pilot lamps.		
28	Check flexible tubing, wiring, insulation, glands, earthing and conduits.  Tighten loose connections and neatening up.		



## 3.1.13 **Bain Marie (cont.)**:

## 3.1.13.1 Six Monthly

	Description of Work	Yes	No
	Electrical, Interface and Heating Elements:		
2 9	Check for signs hot spots on the bain marie well area.		
3	Check well heating elements and entire bain marrie heats up evenly.  Calibrate Thermostats.		
3	Measure resistance of elements. De-scale well heating elements. Clean water tank, drain and re-fill. If elements shorted replace with type Incalloy elements.		
3 2	Check for evidence of water deposits.		
	Heating Elements:		
3	De-scale heating elements and chamber.		

## 3.1.13.2 General Comments by Contractor:

	Description of Work	Yes	No
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## 3.1.13.3 General Comments by Engineer:

	Description of Work	Yes	No
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## **Deep Fat Single/Twin High Speed Fryers:** <u>3.1.15</u>

## 3.1.15.1 Six Monthly

	Description of Work	Yes	No
	General Operation:		
1	Check general condition, all moving parts and test equipment operation.		
2	Check for rust.		
3	Check for loose screws, washers and nuts that have worked themselves loose. Tighten loose screws and nuts.		
4	Remove and check condition of side, front and back panels, access panels and electrical control box covers.		
5	Check frame for signs of rust. Treatment of steel work that is rusted must be brushed clean and repainted with a paint containing a rust converter.		
6	Clean internal surfaces.		
7	Lubricate all moving components and grease bearings.		
8	Re-fix all side, front and back panels, access panels and electrical control box covers and tighten screws.		
9	Check feet pedestals are secured to floor.		
10	Adjust feet pedestals level.		
11	Check for a serial number data plate and asset label.		
12	Check equipment been tampered with, repaired or disconnected and abused.		
13	Check certificate of compliances is valid.		
	Construction:		
14	Check and clean external surfaces.		
15	Check and clean baskets.		
16	Check and clean pump overhead hose and spherical draw-off valve.		
17	Check and clean drain pan, drain channel and element cover grid.		
18	Check and clean filter pump and filtration holder.		
19	Check motor pump.		
20	Check union tightness for filter removal.		
21	Check element support bracket.		
22	Check for leaks at bottom of deep fryer.		
23	Check door magnetic catch.		
24	Check spanner in place.		
	Control box and Controls:		
25	Check power on/off switch.		
26	Check all thermostats, buttons, switches and knobs are intact.		
27	Check tension on spring loaded switches.		
28	Check all indicator / pilot lamps.		



## 3.1.15 Deep Fat Single/Twin High Speed Fryers (cont.):

## 3.1.15.1 Six Monthly

	Description of Work	Yes	No
	Electrical, Interface and Heating Elements:		
29	Check isolators, contactors, circuit breakers and all electrical connections and screws for tightness and rust.		
30	Check voltage and current to elements across all phases. Load test and balance phases.		
31	Check all indicator / pilot lamps.		
32	Check flexible tubing, wiring, insulation, glands, earthing and conduits from power supply to the pot. Tighten loose connections and neatening up.		
33	Check for signs hot spots on the element support bracket and inside the frying area .		
34	Check heating elements and entire fryer heats up evenly.		
35	Measure resistance of elements. If elements are found to be faulty replace.		
36	Check for evidence of water deposits.		

## 3.1.15.2 General Comments by Contractor:

	Description of Work	Yes	No
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## 3.1.15.3 General Comments by Engineer:

	Description of Work	Yes	No
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## <u>3.1.16</u> Frytop Griddle:

## 3.1.16.1 Six Monthly

	Description of Work	Yes	No
	General Operation:		
1	Check general condition, all moving parts and test equipment operation.		
2	Check for rust.		
3	Check for loose screws, washers and nuts that have worked themselves loose. Tighten loose screws and nuts.		
4	Remove and check condition of side, front and back panels, access panels and electrical control box covers.		
5	Check frame for signs of rust. Treatment of steel work that is rusted must be brushed clean and repainted with a paint containing a rust converter.		
6	Clean internal surfaces.		
7	Lubricate all moving components and grease bearings.		
8	Re-fix all side, front and back panels, access panels and electrical control box covers and tighten screws.		
9	Check feet pedestals are secured to floor.		
10	Adjust feet pedestals level.		
11	Check for a serial number data plate and asset label.		
12	Check equipment been tampered with, repaired or disconnected and		
	abused.		
13	Check certificate of compliances is valid.		
	Construction:		
14	Check and clean plate and external surfaces.		
15	Check and clean removable scrap bin / drip container.		
	Control box and Controls:		
16	Check power on/off switch.		
17	Check thermostats and knobs are intact.		
18	Check all indicator / pilot lamps.		
	Electrical, Interface and Heating Elements:		
19	Check isolators, contactors, inverters, circuit breakers and all electrical connections and screws for tightness and rust.		
20	Check voltage and current to elements across all phases. Load test and balance phases.		
21	Check all indicator / pilot lamps.		
22	Check flexible tubing, wiring, insulation, glands, earthing and conduits from power supply to the frying pan. Tighten loose connections and neatening up.		
23	Check for signs hot spots on plat surface area.		
24	Check heating elements and entire frytop griddle plate heats up evenly.		
25	Measure resistance of elements. If elements are found to be faulty shorted replace.		
26	Check for evidence of water deposits.		



## 3.1.16 Frytop Griddle (cont.):

## 3.1.16.2 General Comments by Contractor:

	Description of Work	Yes	No
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## 3.1.16.3 General Comments by Engineer:

	Description of Work	Yes	No
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## Cooking Equipment – Gas Heated

# 3.3.1 Oil Jacketed Cooking Pot: 3.3.1.1 Six Monthly

	Description of Work	Yes	No
	General Operation:		
1	Check general condition, all moving parts and test equipment operation.		
2	Check for rust.		
3	Check for loose screws, washers and nuts that have worked themselves loose. Tighten loose screws and nuts.		
4	Remove and check condition of side, front and back panels, access panels and gas control box covers.		
5	Check frame for signs of rust. Treatment of steel work that is rusted must be brushed clean and repainted with a paint containing a rust converter.		
6	Clean internal surfaces.		
7	Lubricate all moving components and grease bearings.		
8	Re-fix all side, front and back panels, access panels and gas control box covers and tighten screws.		
9	Check feet pedestals are secured to floor.		
10	Adjust feet pedestals level.		
11	Check for a serial number data plate and asset label.		
12	Check equipment been tampered with, repaired or disconnected and abused.		
13	Check certificate of compliances is valid.		
	Construction:		
14	Check external surfaces and clean draw-off valve.		
15	Check oil level. Top up oil level.		
16	Check condition of dip stick.		
17	Check lid opens and closes.		
18	Check hinges on cooking pot lid and spring mechanism.		
19	Check lid latches / catches on cooking pot lid.		
20	Check lid handles on cooking pot lid.		
21	Check for leaks on pot.		
22	Tighten gas valves.		
	Control box and Controls:		
23	Check piezo ignitor push-button c/w wire and electrode, thermostat heat regulating dial, controls, buttons and knobs are intact.		
24	Check all indicator / pilot lamps.		
25	Check safety valve by blowing valve off manually.		

## **Cooking Equipment – Gas Heated (cont.)**

## 3.3.1 Oil Jacketed Cooking Pot (cont.):



## **3.3.1.1 Six Monthly**

	Description of Work	Yes	No
	Heating:		
26	Check connections and screws for tightness and rust.		
27	Check for signs hot spots on the cooking pot jackets area.		
28	Check entire pot heats up evenly.		
29	Check hose/pipe for cuts, cracks, or excessive wear.		
30	Check manifold and burners.		
31	Check burners jet.		
32	Check three way gas pilot.		
33	Check regulator valve and thermo couple.		

## 3.3.1.2 General Comments by Contractor:

	Description of Work	Yes	No
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## 3.3.1.3 General Comments by Engineer:

	Description of Work	Yes	No
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# 3.3.3 Heavy Duty Solid Top Stove without Oven: 3.3.3.1 Six Monthly

Description of Work  General Operation:  Check general condition, all moving parts and test equipment operation.  Check for rust.  Check for loose screws, washers and nuts that have worked themselves loose. Tighten loose screws and nuts.  Remove and check condition of side, front and back panels, access panels and gas control box covers.  Check frame for signs of rust. Treatment of steel work that is rusted must be brushed clean and repainted with a paint containing a rust converter.  Clean internal surfaces.  Lubricate all moving components and grease bearings.  Re-fix all side, front and back panels, access panels and gas control box covers and tighten screws.  Check feet pedestals are secured to floor.  Check for a serial number data plate and asset label.  Check or a serial number data plate and asset label.  Check equipment been tampered with, repaired or disconnected and abused.  Check and clean external surfaces.  Check and clean external surfaces.  Check and clean plate surface, burners, channels, crumb / spilage and drip tray.  Tighten gas valves.  Controls:  Check minisit valve controls (shutdown and ignitor push-buttons) c/w wire and electrode, thermostat heat regulating dial, controls, buttons and knobs are intact.	
1 Check general condition, all moving parts and test equipment operation. 2 Check for rust. 3 Check for loose screws, washers and nuts that have worked themselves loose. Tighten loose screws and nuts. 4 Remove and check condition of side, front and back panels, access panels and gas control box covers. 5 Check frame for signs of rust. Treatment of steel work that is rusted must be brushed clean and repainted with a paint containing a rust converter. 6 Clean internal surfaces. 7 Lubricate all moving components and grease bearings. 8 Re-fix all side, front and back panels, access panels and gas control box covers and tighten screws. 9 Check feet pedestals are secured to floor. 10 Adjust feet pedestals level. 11 Check for a serial number data plate and asset label. 12 Check equipment been tampered with, repaired or disconnected and abused. 13 Check certificate of compliances is valid. Construction: 14 Check and clean external surfaces. 15 Check and clean plate surface, burners, channels, crumb / spilage and drip tray. 16 Tighten gas valves. Controls: 17 Check minisit valve controls (shutdown and ignitor push-buttons) c/w wire and electrode, thermostat heat regulating dial, controls, buttons and knobs are	
2 Check for rust.  3 Check for loose screws, washers and nuts that have worked themselves loose. Tighten loose screws and nuts.  4 Remove and check condition of side, front and back panels, access panels and gas control box covers.  5 Check frame for signs of rust. Treatment of steel work that is rusted must be brushed clean and repainted with a paint containing a rust converter.  6 Clean internal surfaces.  7 Lubricate all moving components and grease bearings.  8 Re-fix all side, front and back panels, access panels and gas control box covers and tighten screws.  9 Check feet pedestals are secured to floor.  10 Adjust feet pedestals level.  11 Check for a serial number data plate and asset label.  12 Check equipment been tampered with, repaired or disconnected and abused.  13 Check certificate of compliances is valid.  Construction:  14 Check and clean external surfaces.  15 Check and clean plate surface, burners, channels, crumb / spilage and drip tray.  16 Tighten gas valves.  Controls:  17 Check minisit valve controls (shutdown and ignitor push-buttons) c/w wire and electrode, thermostat heat regulating dial, controls, buttons and knobs are	
Tighten loose screws, wasters and nuts.  4 Remove and check condition of side, front and back panels, access panels and gas control box covers.  5 Check frame for signs of rust. Treatment of steel work that is rusted must be brushed clean and repainted with a paint containing a rust converter.  6 Clean internal surfaces.  7 Lubricate all moving components and grease bearings.  8 Re-fix all side, front and back panels, access panels and gas control box covers and tighten screws.  9 Check feet pedestals are secured to floor.  10 Adjust feet pedestals level.  11 Check for a serial number data plate and asset label.  12 Check equipment been tampered with, repaired or disconnected and abused.  13 Check certificate of compliances is valid.  Construction:  14 Check and clean external surfaces.  15 Check and clean plate surface, burners, channels, crumb / spilage and drip tray.  16 Tighten gas valves.  Controls:  17 Check minisit valve controls (shutdown and ignitor push-buttons) c/w wire and electrode, thermostat heat regulating dial, controls, buttons and knobs are	
Senior and check contained of side, front and back panels, access panels and gas control box covers.  Check frame for signs of rust. Treatment of steel work that is rusted must be brushed clean and repainted with a paint containing a rust converter.  Clean internal surfaces.  Lubricate all moving components and grease bearings.  Re-fix all side, front and back panels, access panels and gas control box covers and tighten screws.  Check feet pedestals are secured to floor.  Check for a serial number data plate and asset label.  Check equipment been tampered with, repaired or disconnected and abused.  Check certificate of compliances is valid.  Construction:  Check and clean external surfaces.  Check and clean plate surface, burners, channels, crumb / spilage and drip tray.  Tighten gas valves.  Controls:  Check minisit valve controls (shutdown and ignitor push-buttons) c/w wire and electrode, thermostat heat regulating dial, controls, buttons and knobs are	
brushed clean and repainted with a paint containing a rust converter.  6 Clean internal surfaces.  7 Lubricate all moving components and grease bearings.  8 Re-fix all side, front and back panels, access panels and gas control box covers and tighten screws.  9 Check feet pedestals are secured to floor.  10 Adjust feet pedestals level.  11 Check for a serial number data plate and asset label.  12 Check equipment been tampered with, repaired or disconnected and abused.  13 Check certificate of compliances is valid.  Construction:  14 Check and clean external surfaces.  15 Check and clean plate surface, burners, channels, crumb / spilage and drip tray.  16 Tighten gas valves.  Controls:  17 Check minisit valve controls (shutdown and ignitor push-buttons) c/w wire and electrode, thermostat heat regulating dial, controls, buttons and knobs are	
7 Lubricate all moving components and grease bearings. 8 Re-fix all side, front and back panels, access panels and gas control box covers and tighten screws. 9 Check feet pedestals are secured to floor. 10 Adjust feet pedestals level. 11 Check for a serial number data plate and asset label. 12 Check equipment been tampered with, repaired or disconnected and abused. 13 Check certificate of compliances is valid.  Construction: 14 Check and clean external surfaces. 15 Check and clean plate surface, burners, channels, crumb / spilage and drip tray. 16 Tighten gas valves.  Controls: 17 Check minisit valve controls (shutdown and ignitor push-buttons) c/w wire and electrode, thermostat heat regulating dial, controls, buttons and knobs are	
8 Re-fix all side, front and back panels, access panels and gas control box covers and tighten screws.  9 Check feet pedestals are secured to floor.  10 Adjust feet pedestals level.  11 Check for a serial number data plate and asset label.  12 Check equipment been tampered with, repaired or disconnected and abused.  13 Check certificate of compliances is valid.  Construction:  14 Check and clean external surfaces.  15 Check and clean plate surface, burners, channels, crumb / spilage and drip tray.  16 Tighten gas valves.  Controls:  17 Check minisit valve controls (shutdown and ignitor push-buttons) c/w wire and electrode, thermostat heat regulating dial, controls, buttons and knobs are	
covers and tighten screws.  9 Check feet pedestals are secured to floor.  10 Adjust feet pedestals level.  11 Check for a serial number data plate and asset label.  12 Check equipment been tampered with, repaired or disconnected and abused.  13 Check certificate of compliances is valid.  Construction:  14 Check and clean external surfaces.  15 Check and clean plate surface, burners, channels, crumb / spilage and drip tray.  16 Tighten gas valves.  Controls:  17 Check minisit valve controls (shutdown and ignitor push-buttons) c/w wire and electrode, thermostat heat regulating dial, controls, buttons and knobs are	
10 Adjust feet pedestals level.  11 Check for a serial number data plate and asset label.  12 Check equipment been tampered with, repaired or disconnected and abused.  13 Check certificate of compliances is valid.  Construction:  14 Check and clean external surfaces.  15 Check and clean plate surface, burners, channels, crumb / spilage and drip tray.  16 Tighten gas valves.  Controls:  17 Check minisit valve controls (shutdown and ignitor push-buttons) c/w wire and electrode, thermostat heat regulating dial, controls, buttons and knobs are	
11 Check for a serial number data plate and asset label.  12 Check equipment been tampered with, repaired or disconnected and abused.  13 Check certificate of compliances is valid.  Construction:  14 Check and clean external surfaces.  15 Check and clean plate surface, burners, channels, crumb / spilage and drip tray.  16 Tighten gas valves.  Controls:  17 Check minisit valve controls (shutdown and ignitor push-buttons) c/w wire and electrode, thermostat heat regulating dial, controls, buttons and knobs are	Į
12 Check equipment been tampered with, repaired or disconnected and abused.  13 Check certificate of compliances is valid.  Construction:  14 Check and clean external surfaces.  15 Check and clean plate surface, burners, channels, crumb / spilage and drip tray.  16 Tighten gas valves.  Controls:  17 Check minisit valve controls (shutdown and ignitor push-buttons) c/w wire and electrode, thermostat heat regulating dial, controls, buttons and knobs are	
13 Check certificate of compliances is valid.  Construction:  14 Check and clean external surfaces.  15 Check and clean plate surface, burners, channels, crumb / spilage and drip tray.  16 Tighten gas valves.  Controls:  17 Check minisit valve controls (shutdown and ignitor push-buttons) c/w wire and electrode, thermostat heat regulating dial, controls, buttons and knobs are	
Construction:  14 Check and clean external surfaces.  15 Check and clean plate surface, burners, channels, crumb / spilage and drip tray.  16 Tighten gas valves.  Controls:  17 Check minisit valve controls (shutdown and ignitor push-buttons) c/w wire and electrode, thermostat heat regulating dial, controls, buttons and knobs are	
14 Check and clean external surfaces.  15 Check and clean plate surface, burners, channels, crumb / spilage and drip tray.  16 Tighten gas valves.  Controls:  17 Check minisit valve controls (shutdown and ignitor push-buttons) c/w wire and electrode, thermostat heat regulating dial, controls, buttons and knobs are	
15 Check and clean plate surface, burners, channels, crumb / spilage and drip tray.  16 Tighten gas valves.  Controls:  17 Check minisit valve controls (shutdown and ignitor push-buttons) c/w wire and electrode, thermostat heat regulating dial, controls, buttons and knobs are	
tray.  16 Tighten gas valves.  Controls:  Check minisit valve controls (shutdown and ignitor push-buttons) c/w wire and electrode, thermostat heat regulating dial, controls, buttons and knobs are	
Controls:  17 Check minisit valve controls (shutdown and ignitor push-buttons) c/w wire and electrode, thermostat heat regulating dial, controls, buttons and knobs are	
17 Check minisit valve controls (shutdown and ignitor push-buttons) c/w wire and electrode, thermostat heat regulating dial, controls, buttons and knobs are	
electrode, thermostat heat regulating dial, controls, buttons and knobs are	
18 Check all indicator / pilot lamps.	
Heating:	
19 Check connections and screws for tightness and rust.	
20 Check for signs hot spots on the stove plate top area.	
21 Check entire top surfaces heats up evenly.	
22 Check hose/pipe for cuts, cracks, or excessive wear.	
23 Check hose/pipe length.	
24 Check pilots and all flame burners.	
25 Check all pilot taps.	
26 Check gas cock.	
27 Tighten gas valves.	
28 Check jet nozzles.	
29 Check thermo couple.	



# 3.3.3 Heavy Duty Solid Top Stove with Oven (cont.): 3.3.3.2 General Comments by Contractor:

	Description of Work	Yes	No
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## 3.3.3.3 General Comments by Engineer:

	Description of Work	Yes	No
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# 3.3.4 Open Burner Stove with Oven: 3.3.4.1 Six Monthly

General Operation:  Check general condition, all moving parts and test equipment operation.  Check for rust.  Check for loose screws, washers and nuts that have worked themselves loose. Tighten loose screws and nuts.  Remove and check condition of side, front and back panels, access panels and gas control box covers.  Check frame for signs of rust. Treatment of steel work that is rusted must be brushed clean and repainted with a paint containing a rust converter.  Clean internal surfaces.  Lubricate all moving components and grease bearings.  Re-fix all side, front and back panels, access panels and gas control box covers and tighten screws.  Check feet pedestals are secured to floor.  Adjust feet pedestals level.  Check for a serial number data plate and asset label.  Check cequipment been tampered with, repaired or disconnected and abused.  Check certificate of compliances is valid.  Construction:  Check and clean external surfaces.  Check and clean cast iron grate, spider, burners, channels, crumb / spilage drip tray and grids.  Check oven loor hinges and hinge plates.  Check oven door hinges and hinge plates.  Check oven door handle is secure.  Chec		Description of Work	Yes	No
2 Check for rust. 3 Check for loose screws, washers and nuts that have worked themselves loose. Tighten loose screws and nuts. 4 Remove and check condition of side, front and back panels, access panels and gas control box covers. 5 Check frame for signs of rust. Treatment of steel work that is rusted must be brushed clean and repainted with a paint containing a rust converter. 6 Clean internal surfaces. 7 Lubricate all moving components and grease bearings. 8 Re-fix all side, front and back panels, access panels and gas control box covers and tighten screws. 9 Check feet pedestals are secured to floor. 10 Adjust feet pedestals level. 11 Check for a serial number data plate and asset label. 12 Check equipment been tampered with, repaired or disconnected and abused. 13 Check cand clean external surfaces. 14 Check and clean external surfaces. 15 Check and clean cast iron grate, spider, burners, channels, crumb / spilage drip tray and grids. 16 Check oven door hinges and hinge plates. 17 Check oven door hinges and hinge plates. 18 Check oven door hinges and hinge plates. 19 Check oven door (counter weight) and sole plate 20 Tighten gas valves 20 Controls: 21 Check minisit valve controls (shutdown and ignitor push-buttons) c/w wire and electrode, thermostat heat regulating dial, controls, buttons and knobs are intact. 22 Check all indicator / pilot lamps.  Heating: 23 Check connections and screws for tightness and rust. 24 Check for signs hot spots inside oven area. 25 Check hose/pipe for cuts, cracks, or excessive wear. 26 Check pole plot taps.		General Operation:		
3 Check for loose screws, washers and nuts that have worked themselves loose. Tighten loose screws and nuts.  4 Remove and check condition of side, front and back panels, access panels and gas control box covers.  5 Check frame for signs of rust. Treatment of steel work that is rusted must be brushed clean and repainted with a paint containing a rust converter.  6 Clean internal surfaces.  7 Lubricate all moving components and grease bearings.  8 Re-fix all side, front and back panels, access panels and gas control box covers and tighten screws.  9 Check feet pedestals are secured to floor.  10 Adjust feet pedestals level.  11 Check for a serial number data plate and asset label.  12 Check equipment been tampered with, repaired or disconnected and abused.  13 Check certificate of compliances is valid.  Construction:  14 Check and clean external surfaces.  15 Check and clean cast iron grate, spider, burners, channels, crumb / spilage drip tray and grids.  16 Check oven light and clean light fitting base contacts.  17 Check oven door hinges and hinge plates.  18 Check oven door handle is secure.  19 Check oven door handle is secure.  10 Check oven door (counter weight) and sole plate  20 Tighten gas valves  Controls:  21 Check minisit valve controls (shutdown and ignitor push-buttons) c/w wire and electrode, thermostat heat regulating dial, controls, buttons and knobs are intact.  22 Check all indicator / pilot lamps.  Heating:  23 Check connections and screws for tightness and rust.  24 Check for signs hot spots inside oven area.  25 Check chire spider top surfaces and oven heats up evenly.  26 Check hose/pipe for cuts, cracks, or excessive wear.  27 Check hose/pipe for cuts, cracks, or excessive wear.  28 Check all pilot taps.	1	Check general condition, all moving parts and test equipment operation.		
Creek in Loses screws and nuts.  Remove and check condition of side, front and back panels, access panels and gas control box covers.  Check frame for signs of rust. Treatment of steel work that is rusted must be brushed clean and repainted with a paint containing a rust converter.  Clean internal surfaces.  Lubricate all moving components and grease bearings.  Re-fix all side, front and back panels, access panels and gas control box covers and tighten screws.  Check feet pedestals are secured to floor.  Adjust feet pedestals level.  Check for a serial number data plate and asset label.  Check for a serial number data plate and asset label.  Check certificate of compliances is valid.  Construction:  Check and clean external surfaces.  Check oven Ight and clean light fitting base contacts.  Check oven light and clean light fitting base contacts.  Check oven door hinges and hinge plates.  Check oven door hondle is secure.  Check oven door focunter weight) and sole plate  Tighten gas valves  Controls:  Check all indicator / pilot lamps.  Heating:  Check for signs hot spots inside oven area.  Check hose/pipe for cuts, cracks, or excessive wear.  Check hose/pipe for cuts, cracks, or excessive wear.  Check all pilot taps.	2	Check for rust.		
Rethove and check controlled to stoe, from and back panels, access panels and gas control box covers.  Check frame for signs of rust. Treatment of steel work that is rusted must be brushed clean and repainted with a paint containing a rust converter.  Clean internal surfaces.  Lubricate all moving components and grease bearings.  Re-fix all side, front and back panels, access panels and gas control box covers and tighten screws.  Check feet pedestals are secured to floor.  Adjust feet pedestals level.  Check for a serial number data plate and asset label.  Check equipment been tampered with, repaired or disconnected and abused.  Check certificate of compliances is valid.  Construction:  Check and clean external surfaces.  Check and clean external surfaces.  Check own dight and clean light fitting base contacts.  Check oven light and clean light fitting base contacts.  Check oven door hinges and hinge plates.  Check oven door handle is secure.  Check oven door (counter weight) and sole plate  Tighten gas valves  Controls:  Check ministi valve controls (shutdown and ignitor push-buttons) c/w wire and electrode, thermostat heat regulating dial, controls, buttons and knobs are intact.  Check onnections and screws for tightness and rust.  Check for signs hot spots inside oven area.  Check hose/pipe for cuts, cracks, or excessive wear.  Check hose/pipe length.  Check all pilot taps.	3			
Creck and clean external surfaces.  Check equipment been tampered with, repaired or disconnected and abused.  Check and clean external surfaces.  Check for a serial number data plate and asset label.  Check equipment been tampered with, repaired or disconnected and abused.  Check and clean external surfaces.  Check and clean external surfaces.  Check and clean external surfaces.  Check oven door handle is secure.  Check oven door (counter weight) and sole plate  Tighten gas valves  Check minisit valve controls (shutdown and ignitor push-buttons) c/w wire and electrode, thermostat heat regulating dial, controls, buttons and knobs are intact.  Check connections and screws for tightness and rust.  Check connections and screws for tightness and rust.  Check onescipic for cush, cracks, or excessive wear.  Check hose/pipe length.  Check oll pilot taps.	4	·		
Tubricate all moving components and grease bearings.  Re-fix all side, front and back panels, access panels and gas control box covers and tighten screws.  Check feet pedestals are secured to floor.  Adjust feet pedestals level.  Check for a serial number data plate and asset label.  Check equipment been tampered with, repaired or disconnected and abused.  Check certificate of compliances is valid.  Construction:  Check and clean external surfaces.  Check and clean cast iron grate, spider, burners, channels, crumb / spilage drip tray and grids.  Check oven light and clean light fitting base contacts.  Check oven door handle is secure.  Check oven door handle is secure.  Check oven door (counter weight) and sole plate  Tighten gas valves  Controls:  Check minisit valve controls (shutdown and ignitor push-buttons) c/w wire and electrode, thermostat heat regulating dial, controls, buttons and knobs are intact.  Check all indicator / pilot lamps.  Heating:  Check connections and screws for tightness and rust.  Check hose/pipe for cuts, cracks, or excessive wear.  Check hose/pipe length.  Check all pilot taps.	5			
8 Re-fix all side, front and back panels, access panels and gas control box covers and tighten screws. 9 Check feet pedestals are secured to floor. 10 Adjust feet pedestals level. 11 Check for a serial number data plate and asset label. 12 Check equipment been tampered with, repaired or disconnected and abused. 13 Check certificate of compliances is valid.  Construction: 14 Check and clean external surfaces. 15 Check and clean cast iron grate, spider, burners, channels, crumb / spilage drip tray and grids. 16 Check oven light and clean light fitting base contacts. 17 Check oven door hinges and hinge plates. 18 Check oven door handle is secure. 19 Check oven door (counter weight) and sole plate 20 Tighten gas valves  Controls: 21 Check minisit valve controls (shutdown and ignitor push-buttons) c/w wire and electrode, thermostat heat regulating dial, controls, buttons and knobs are intact. 22 Check all indicator / pilot lamps.  Heating: 23 Check connections and screws for tightness and rust. 24 Check for signs hot spots inside oven area. 25 Check entire spider top surfaces and oven heats up evenly. 26 Check hose/pipe for cuts, cracks, or excessive wear. 27 Check hose/pipe length. 28 Check pilots and all flame burners. 29 Check all pilot taps.	6	Clean internal surfaces.		
covers and tighten screws.  9 Check feet pedestals are secured to floor.  10 Adjust feet pedestals level.  11 Check for a serial number data plate and asset label.  12 Check equipment been tampered with, repaired or disconnected and abused.  13 Check certificate of compliances is valid.  Construction:  14 Check and clean external surfaces.  15 Check and clean cast iron grate, spider, burners, channels, crumb / spilage drip tray and grids.  16 Check oven light and clean light fitting base contacts.  17 Check oven door hinges and hinge plates.  18 Check oven door handle is secure.  19 Check oven door (counter weight) and sole plate  20 Tighten gas valves  Controls:  21 Check minisit valve controls (shutdown and ignitor push-buttons) c/w wire and electrode, thermostat heat regulating dial, controls, buttons and knobs are intact.  22 Check all indicator / pilot lamps.  Heating:  23 Check connections and screws for tightness and rust.  24 Check for signs hot spots inside oven area.  25 Check entire spider top surfaces and oven heats up evenly.  26 Check hose/pipe for cuts, cracks, or excessive wear.  27 Check pilots and all flame burners.  28 Check all pilot taps.	7	Lubricate all moving components and grease bearings.		
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18 Check oven door handle is secure.  19 Check oven door (counter weight) and sole plate  20 Tighten gas valves  Controls:  21 Check minisit valve controls (shutdown and ignitor push-buttons) c/w wire and electrode, thermostat heat regulating dial, controls, buttons and knobs are intact.  22 Check all indicator / pilot lamps.  Heating:  23 Check connections and screws for tightness and rust.  24 Check for signs hot spots inside oven area.  25 Check entire spider top surfaces and oven heats up evenly.  26 Check hose/pipe for cuts, cracks, or excessive wear.  27 Check hose/pipe length.  28 Check pilots and all flame burners.  29 Check all pilot taps.	16	Check oven light and clean light fitting base contacts.		
19 Check oven door (counter weight) and sole plate 20 Tighten gas valves  Controls: 21 Check minisit valve controls (shutdown and ignitor push-buttons) c/w wire and electrode, thermostat heat regulating dial, controls, buttons and knobs are intact. 22 Check all indicator / pilot lamps.  Heating: 23 Check connections and screws for tightness and rust. 24 Check for signs hot spots inside oven area. 25 Check entire spider top surfaces and oven heats up evenly. 26 Check hose/pipe for cuts, cracks, or excessive wear. 27 Check hose/pipe length. 28 Check pilots and all flame burners. 29 Check all pilot taps.	17	Check oven door hinges and hinge plates.		
Tighten gas valves  Controls:  Check minisit valve controls (shutdown and ignitor push-buttons) c/w wire and electrode, thermostat heat regulating dial, controls, buttons and knobs are intact.  Check all indicator / pilot lamps.  Heating:  Check connections and screws for tightness and rust.  Check for signs hot spots inside oven area.  Check entire spider top surfaces and oven heats up evenly.  Check hose/pipe for cuts, cracks, or excessive wear.  Check pilots and all flame burners.  Check all pilot taps.	18	Check oven door handle is secure.		
Controls:  Check minisit valve controls (shutdown and ignitor push-buttons) c/w wire and electrode, thermostat heat regulating dial, controls, buttons and knobs are intact.  Check all indicator / pilot lamps.  Heating:  Check connections and screws for tightness and rust.  Check for signs hot spots inside oven area.  Check entire spider top surfaces and oven heats up evenly.  Check hose/pipe for cuts, cracks, or excessive wear.  Check hose/pipe length.  Check pilots and all flame burners.	19	Check oven door (counter weight) and sole plate		
Check minisit valve controls (shutdown and ignitor push-buttons) c/w wire and electrode, thermostat heat regulating dial, controls, buttons and knobs are intact.  Check all indicator / pilot lamps.  Heating:  Check connections and screws for tightness and rust.  Check for signs hot spots inside oven area.  Check entire spider top surfaces and oven heats up evenly.  Check hose/pipe for cuts, cracks, or excessive wear.  Check hose/pipe length.  Check pilots and all flame burners.	20	Tighten gas valves		
electrode, thermostat heat regulating dial, controls, buttons and knobs are intact.  22 Check all indicator / pilot lamps.  Heating:  23 Check connections and screws for tightness and rust.  24 Check for signs hot spots inside oven area.  25 Check entire spider top surfaces and oven heats up evenly.  26 Check hose/pipe for cuts, cracks, or excessive wear.  27 Check hose/pipe length.  28 Check pilots and all flame burners.  29 Check all pilot taps.		Controls:		
Heating:  23 Check connections and screws for tightness and rust.  24 Check for signs hot spots inside oven area.  25 Check entire spider top surfaces and oven heats up evenly.  26 Check hose/pipe for cuts, cracks, or excessive wear.  27 Check hose/pipe length.  28 Check pilots and all flame burners.  29 Check all pilot taps.	21	electrode, thermostat heat regulating dial, controls, buttons and knobs are		
23 Check connections and screws for tightness and rust. 24 Check for signs hot spots inside oven area. 25 Check entire spider top surfaces and oven heats up evenly. 26 Check hose/pipe for cuts, cracks, or excessive wear. 27 Check hose/pipe length. 28 Check pilots and all flame burners. 29 Check all pilot taps.	22	Check all indicator / pilot lamps.		
24 Check for signs hot spots inside oven area. 25 Check entire spider top surfaces and oven heats up evenly. 26 Check hose/pipe for cuts, cracks, or excessive wear. 27 Check hose/pipe length. 28 Check pilots and all flame burners. 29 Check all pilot taps.		Heating:		
25 Check entire spider top surfaces and oven heats up evenly.  26 Check hose/pipe for cuts, cracks, or excessive wear.  27 Check hose/pipe length.  28 Check pilots and all flame burners.  29 Check all pilot taps.	23	Check connections and screws for tightness and rust.		
26 Check hose/pipe for cuts, cracks, or excessive wear.  27 Check hose/pipe length.  28 Check pilots and all flame burners.  29 Check all pilot taps.	24	Check for signs hot spots inside oven area.		
27 Check hose/pipe length. 28 Check pilots and all flame burners. 29 Check all pilot taps.	25	Check entire spider top surfaces and oven heats up evenly.		
28 Check pilots and all flame burners. 29 Check all pilot taps.	26	Check hose/pipe for cuts, cracks, or excessive wear.		
28 Check pilots and all flame burners. 29 Check all pilot taps.	27	Check hose/pipe length.		
29 Check all pilot taps.	28			
·	29	·		
	30	· ·		



# 3.3.4 Open Burner Stove with Oven (cont.): 3.3.4.1 Six Monthly

	Description of Work	Yes	No
	Heating:		
31	Check jet nozzles.		
32	Check thermo couple.		
33	Check brass elbow and nut		
34	Check burner body/ventury elbow.		
35	Check cast iron burner body chromium plated		
36	Check cast iron flame spreader chromium plated		

## 3.3.4.2 General Comments by Contractor:

	Description of Work	Yes	No
1			
2			
3			
4			
5			
6			
7			
8			

## 3.3.4.3 General Comments by Engineer:

	Description of Work	Yes	No
1			
2			
3			
4			
5			
6			
7			
8			



# 3.3.6 Open Burner Boiling Table: 3.3.6.1 Six Monthly

	Description of Work	Yes	No
	General Operation:		
1	Check general condition, all moving parts and test equipment operation.		
2	Check for rust.		
3	Check for loose screws, washers and nuts that have worked themselves loose. Tighten loose screws and nuts.		
4	Check frame for signs of rust. Treatment of steel work that is rusted must be brushed clean and repainted with a paint containing a rust converter.		
5	Lubricate all moving components and grease bearings.		
6	Check feet pedestals are secured to floor.		
7	Adjust feet pedestals level.		
8	Check for a serial number data plate and asset label.		
9	Check equipment been tampered with, repaired or disconnected and abused.		
10	Check certificate of compliances is valid.		
	Construction:		
11	Check and clean external surfaces.		
12	Check and clean cast iron grate, spider and burners.		
13	Tighten gas valves		
	Controls:		
14	Check minisit valve controls (shutdown and ignitor push-buttons) c/w wire and electrode, thermostat heat regulating dial, controls, buttons and knobs are intact.		
15	Check all indicator / pilot lamps.		
	Heating:		
16	Check connections and screws for tightness and rust.		
17	Check entire spider top surfaces heats up evenly.		
18	Check hose/pipe for cuts, cracks, or excessive wear.		
19	Check hose/pipe length.		
20	Check pilots and all flame burners.		
21	Check all pilot taps.		
22	Check gas cock.		
23	Check jet nozzles.		
24	Check thermo couple.		
25	Check brass elbow and nut		
26	Check burner body/ventury elbow.		
27	Check cast iron burner body chromium plated		
28	Check cast iron flame spreader chromium plated		



# 3.3.6 Open Burner Boiling Table (cont.): 3.3.6.2 General Comments by Contractor:

	Description of Work	Yes	No
1			
2			
3			
4			
5			
6			
7			
8			
9			
10			
11			
12			

## 3.3.6.3 General Comments by Engineer:

	Description of Work	Yes	No
1			
2			
3			
4			
5			
6			
7			
8			
9			
10			
11			
12			

## 3.3 Cooking Equipment – Gas Heated (cont.)



# 3.3.8 Tilting Frying Pan: 3.3.8.1 Six Monthly

	Description of Work	Yes	No
	General Operation:		
1	Check general condition, all moving parts and test equipment operation.		
2	Check for rust.		
3	Check for loose screws, washers and nuts that have worked themselves loose. Tighten loose screws and nuts.		
4	Remove and check condition of side, front and back panels, access panels and gas control box covers.		
5	Check frame for signs of rust. Treatment of steel work that is rusted must be brushed clean and repainted with a paint containing a rust converter.		
6	Clean internal surfaces.		
7	Lubricate all moving components and grease bearings.		
8	Re-fix all side, front and back panels, access panels and gas control box covers and tighten screws.		
9	Check feet pedestals are secured to floor.		
10	Adjust feet pedestals level.		
11	Check for a serial number data plate and asset label.		
12	Check equipment been tampered with, repaired or disconnected and abused.		
13	Check certificate of compliances is valid.		
	Construction:		
14	Check and clean pan and external surfaces (remove grease from pan surface).		
15	Check and clean burners, stop channel member and base plate.		
16	Check size and condition of inlet water piping and fitting connections for leaks.		
17	Check condition of inlet water taps including the shut off valve to tilt pan for leaks.		
18	Check size and condition of overflow piping (has gravity discharge) and fitting connections for leaks.		
19	Check lid opens and closes.		
20	Check tilting mechanism and grease bearings.		
21	Check shaft, bush and bolts.		
22	Check pan tilt handle.		
23	Check tension on spring mechanism.		
24	Check pan lid lift-up knob.		
25	Check winding mechanism (oil bushes and grease worm wheel).		
26	Check condition of tilting mechanism e.g. screw, bearings for damage and operations (silicon right around the edges of the side panel before refitting).		
27	Tighten gas valves.		
	Controls:		
28	Check valve controls (shutdown and ignitor push-buttons) c/w wire and electrode, thermostat heat regulating dial, controls, buttons and knobs are intact.		
29	Check all indicator / pilot lamps.		



# 3.3.8 Tilting Frying Pan (cont.): 3.3.8.1 Six Monthly

	Description of Work	Yes	No
	Heating:		
30	Check connections and screws for tightness and rust.		
31	Check for signs hot spots in the frying pan area.		
32	Check entire pan heats up evenly.		
33	Check hose/pipe for cuts, cracks, or excessive wear.		
34	Check hose/pipe length.		
35	Check pilots and all flame burners.		
36	Check all pilot taps.		
37	Check gas cock.		
38	Tighten gas valves.		
39	Check jet nozzles.		
40	Check thermo couple.		

## 3.3.8.2 General Comments by Contractor:

	Description of Work	Yes	No
1			
2			
3			
4			
5			
6			

## 3.3.8.3 General Comments by Engineer:

	Description of Work	Yes	No
1			
2			
3			
4			
5			
6			



## **Dishwashing Equipment – Electrically Operated**

## Commercial Rack Conveyor type Dishwasher: Six Monthly 3.4.1 C 3.4.1 .1

	Description of Work	Yes	No
	General Operation:		
1	Check general condition, all moving parts and test equipment operation.		
2	Check for rust.		
3	Check for loose screws, washers and nuts that have worked themselves loose. Tighten loose screws and nuts.		
4	Remove and check condition of side, front and back panels, access panels and electrical control box covers.		
5	Check frame for signs of rust. Treatment of steel work that is rusted must be brushed clean and repainted with a paint containing a rust converter.		
6	Clean internal surfaces.		
7	Lubricate all moving components and grease bearings.		
8	Re-fix all side, front and back panels, access panels and electrical control box covers and tighten screws.		
9	Check feet pedestals are secured to floor.		
10	Adjust feet pedestals level.		
11	Check for a serial number data plate and asset label.		
12	Check equipment been tampered with, repaired or disconnected and abused.		
	Construction:		
13	Check outlet hose for leaks and blockages.		
14	Check pressure switch.		
15	Check drain plug.		
16	Check dishwasher fills up with water.		
17	Check for leaks on inlet and rinse pipes.		
18	Check water inlet strainers.		
19	Check water level height so rinse element can activate.		
20	Check rinse tank thermostat is set at 85 deg C and thermostat is operational.		
21	Check wash tank element is activated and is drawing the correct current.		
22	Check wash tank time to reach 55 deg C and check that the wash thermostat		
	is operation correctly.		
23	Test the wash cycle with baskets inside to check the cycle times and functions.		
24	Check the timer slow and fast motor for correct operation (mechanical timer) during the wash cycle.		
25	Check soap dispenser for correct operation function.		
26	Check and test machine through one complete cycle		
27	Check for leaks on dishwasher		



## 3.4 Dishwashing Equipment – Electrically Operated (cont.)

# 3.4.1 Commercial Rack Conveyor type Dishwasher (cont.):

## 3.4.1 .1 Six Monthly

	Description of Work	Yes	No
	Controls:		
28	Check power on/off switch.		
29	Check all thermostats, buttons, switches and knobs are intact.		
30	Check all indicator / pilot lamps.		
	Electrical, Interface and Heating Elements:		
31	Check isolators, level controllers, contactors, inverters, circuit breakers and all electrical connections and screws for tightness and rust.		
32	Check voltage and current to rinse elements across all phases. Load test and balance phases.		
33	Check all indicator / pilot lamps.		
34	Check flexible tubing, wiring, insulation, glands, earthing and conduits from power supply to the dishwasher. Tighten loose connections and neatening up.		
35	Measure resistance of elements. If elements are found to be faulty replace with type Incalloy elements.		
36	Check for evidence of water deposits.		
	Heating Elements:		
37	De-scale heating elements and chambers (rinse and wash).		

## 3.4.1.2 General Comments by Contractor:

	Description of Work	Yes	No
1			
2			
3			
4			
5			

## 3.4.1.3 General Comments by Engineer:

	Description of Work	Yes	No
1			
2			
3			
4			
5			



## **Dishwashing Equipment – Electrically Operated (cont.)**

## Commercial Hood type Dishwasher: Six Monthly 3.4.2 <u>(</u>3.4.2 .1

	Description of Work	Yes	No
	General Operation:		
1	Check general condition, all moving parts and test equipment operation.		
2	Check for rust.		
3	Check for loose screws, washers and nuts that have worked themselves loose. Tighten loose screws and nuts.		
4	Remove and check condition of side, front and back panels, access panels and electrical control box covers.		
5	Check frame for signs of rust. Treatment of steel work that is rusted must be brushed clean and repainted with a paint containing a rust converter.		
6	Clean internal surfaces.		
7	Lubricate all moving components and grease bearings.		
8	Re-fix all side, front and back panels, access panels and electrical control box covers and tighten screws.		
9	Check feet pedestals are secured to floor.		
10	Adjust feet pedestals level.		
11	Check for a serial number data plate and asset label.		
12	Check equipment been tampered with, repaired or disconnected and abused.		
	Construction:		
13	Check outlet hose for leaks and blockages.		
14	Check pressure switch.		
15	Check drain plug.		
16	Check dishwasher fills up with water.		
17	Check for leaks on inlet and rinse pipes.		
18	Check water inlet strainers.		
19	Check water level height so rinse element can activate.		
20	Check rinse tank thermostat is set at 85 deg C and thermostat is operational		
21	Check wash tank element is activated and is drawing the correct current.		
22	Check wash tank time to reach 55 deg C and check that the wash thermostat is operation correctly.		
23	Test the wash cycle with baskets inside to check the cycle times and functions.		
24	Check the timer slow and fast motor for correct operation (mechanical timer) during the wash cycle.		
25	Check soap dispenser for correct operation function.		
26	Check and test machine through one complete cycle		
27	Check for leaks on dishwasher		



## **Dishwashing Equipment – Electrically Operated (cont.)**

## Commercial Hood type Dishwasher (cont.): 3.4.2 C 3.4.2 .1

## Six Monthly

	Description of Work	Yes	No
	Controls:		
28	Check power on/off switch.		
29	Check all thermostats, buttons, switches and knobs are intact.		
30	Check all indicator / pilot lamps.		
	Electrical, Interface and Heating Elements:		
31	Check isolators, level controllers, contactors, inverters, circuit breakers and all electrical connections and screws for tightness and rust.		
32	Check voltage and current to rinse elements across all phases. Load test and balance phases.		
33	Check all indicator / pilot lamps.		
34	Check flexible tubing, wiring, insulation, glands, earthing and conduits from power supply to the dishwasher. Tighten loose connections and neatening up.		
35	Measure resistance of elements. If elements are found to be faulty replace with type Incalloy elements.		
36	Check for evidence of water deposits.		
	Heating Elements:		
37	De-scale heating elements and chambers (rinse and wash).		

## 3.4.2.2 General Comments by Contractor:

	Description of Work	Yes	No
1			
2			
3			
4			
5			

## 3.4.2.3 General Comments by Engineer:

	Description of Work	Yes	No
1			
2			
3			
4			
5			



#### 3.6 Food Preparation Equipment

# 3.6.1 <u>Food Processor / Vegetable Preparation Machine:</u> 3.6.1.1 Six Monthly

	Description of Work	Yes	No
	General Operation		
1	Check the operation and rotation of the shredding cutters.		
2	Check the operation of the feeder.		
3	Check for loose screws, washers and nuts that have worked themselves loose. Tighten loose screws and nuts.		
4	Check the electrical connections and cabling.		
5	Check frame for signs of rust. Treatment of steel work that is rusted must be brushed clean and repainted with a paint containing a rust converter.		
6	Check the passage ways and clean internal surfaces.		
7	Lubricate all moving components and grease bearings.		
8	Clear air passageways of electric motor.		
9	Check for a serial number data plate and asset label.		
10	Check equipment been tampered with, repaired or disconnected and abused.		
11	Check condition of blades.		
	Construction:		
12	Check feeder handle.		
	Control box, Controls and Safety Valve:		
13	Check power on/off switch.		
14	Check all buttons, switches and knobs are intact.		
15	Check all indicator / pilot lamps.		

#### 3.6.1.2 General Comments by Contractor:

	Description of Work	Yes	No
1			
2			
3			
4			

#### 3.6.1.3 General Comments by Engineer:

	Description of Work	Yes	No
1			
2			
3			
4			



# 3.6.2 <u>Mixer – Blender:</u> 3.6.2.1 Six Monthly

	Description of Work	Yes	No
	General Operation		
1	Check the operation of the mixers.		
2	Check the operation of the mixing bowl and tilt system.		
3	Check for loose screws, washers and nuts that have worked themselves loose. Tighten loose screws and nuts.		
4	Check the electrical connections and cabling.		
5	Check frame for signs of rust. Treatment of steel work that is rusted must be brushed clean and repainted with a paint containing a rust converter.		
6	Check the passage ways and clean internal surfaces.		
7	Lubricate all moving components and grease bearings.		
8	Clear air passageways of electric motor.		
9	Check for a serial number data plate and asset label.		
10	Check equipment been tampered with, repaired or disconnected and abused.		
11	Check accessories, do hook, beater and whisk.		
	Construction:		
12	Check feeder handle.		
	Control box, Controls and Safety Valve:		
13	Check power on/off switch.		
14	Check all buttons, switches and knobs are intact.		
15	Check all indicator / pilot lamps.		

#### 3.6.2.2 General Comments by Contractor:

	Description of Work	Yes	No
1			
2			
3			
4			
5			

#### 3.6.2.3 General Comments by Engineer:

	Description of Work	Yes	No
1			
2			
3			
4			



### 3.6.3 Potato Peeler:

#### 3.6.3.1 **Six Monthly**

	Description of Work	Yes	No
	General Operation		
1	Check the water and drain connections.		
2	Check the peeling disk and peeling pads.		
3	Check the peel strainer.		
4	Check for loose screws, washers and nuts that have worked themselves loose. Tighten loose screws and nuts.		
5	Check the electrical connections and cabling.		
6	Check the rotation of the electric motor.		
7	Check frame for signs of rust. Treatment of steel work that is rusted must be brushed clean and repainted with a paint containing a rust converter.		
8	Check the passage ways and clean internal surfaces.		
9	Lubricate all moving components and grease bearings.		
10	Clear air passageways of electric motor.		
11	Check for a serial number data plate and asset label.		
12	Check equipment been tampered with, repaired or disconnected and abused.		
	Construction:		
13	Check feeder handle.		
	Control box and Controls:		
14	Check power on/off switch.		
15	Check all buttons, switches and knobs are intact.		
16	Check all indicator / pilot lamps.		

#### 3.6.3.2 General Comments by Contractor:

	Description of Work	Yes	No
1			
2			
3			
4			

#### 3.6.3.3 General Comments by Engineer:

	Description of Work	Yes	No
1			
2			
3			
4			



# 3.6.4 <u>Meat Band Saw</u>: 3.6.4.1 Six Monthly

	Description of Work	Yes	No
	General Operation		
1	Check general condition, all moving parts and test equipment operation.		
2	Check for rust.		
3	Check for loose screws, washers and nuts that have worked themselves loose. Tighten loose screws and nuts.		
4	Remove and check condition of side, front and back panels, access panels and electrical control box covers.		
5	Check frame for signs of rust. Treatment of steel work that is rusted must be brushed clean and repainted with a paint containing a rust converter.		
6	Clean internal surfaces.		
7	Lubricate all moving components and grease bearings.		
8	Re-fix all side, front and back panels, access panels and electrical control box covers and tighten screws.		
9	Check feet pedestals are secured to floor.		
10	Adjust feet pedestals level.		
11	Check for a serial number data plate and asset label.		
12	Check equipment been tampered with, repaired or disconnected and abused.		
13	Check V – belt where applicable.		
14	Check blades.		
15	Check motor rotation direction.		
16	Check Auto brake instant stop where installed.		
17	Check bearing on top housing.		
18	Check and replace if required nylon blade guide on table.		
	Control box and Controls:		
19	Check power on/off switch.		
20	Check all buttons, switches and knobs are intact.		
21	Check all indicator / pilot lamps.		

#### 3.6.4.2 General Comments by Contractor:

	Description of Work	Yes	No
1			
2			
3			
4			
5			
6			



#### 3.6.4 Meat Band Saw (cont.):

#### 3.6.4.3 General Comments by Engineer:

	Description of Work	Yes	No
1			
2			
3			
4			
5			
6			

#### 3.6 Food Preparation Equipment (cont.)

# 3.6.5 Polony Slicer:

#### **3.6.5.1 Six Monthly**

	Description of Work	Yes	No
	General Operation		
1	Check general condition, all moving parts and test equipment operation.		
2	Check condition of blade and sharpen.		
3	Check for loose screws, washers and nuts that have worked themselves loose. Tighten loose screws and nuts.		
4	Check condition of rubber feet or mountings.		
5	Check condition of blade ring guard.		
6	Clean internal surfaces.		
7	Lubricate all moving components and grease bearings.		
8	Check condition and operation of food chute and end weight.		
9	Check automatic operation were applicable.		
10	Check for a serial number data plate and asset label.		
11	Check equipment been tampered with, repaired or disconnected and abused.		
12	Check condition and operation of Slice Thickness Dial		
	Control box and Controls:		
13	Check power on/off switch.		
14	Check all buttons, switches and knobs are intact.		
15	Check all indicator / pilot lamps.		
16	Check the electrical connections and cabling.		

#### 3.6.5.2 General Comments by Contractor:

	Description of Work	Yes	No
1			
2			
3			
4			
5			



#### 3.6.5.3 General Comments by Engineer:

	Description of Work	Yes	No
1			
2			
3			
4			
5			

# 3.6 Food Preparation Equipment (cont.)

#### 3.6.6 Whole Loaf Bread Slicer:

### 3.6.6.1 **Six Monthly**

	Description of Work	Yes	No
	General Operation		
1	Check general condition, all moving parts and test equipment operation.		
2	Check for rust.		
3	Check for loose screws, washers and nuts that have worked themselves loose. Tighten loose screws and nuts.		
4	Check v-belt and bearings for condition and tension.		
5	Check frame for signs of rust. Treatment of steel work that is rusted must be brushed clean and repainted with a paint containing a rust converter.		
6	Clean internal surfaces.		
7	Lubricate all moving components and grease bearings.		
8	Check condition of blades and verify that tension is correct.		
9	Check feet pedestals are secured to floor.		
10	Adjust feet pedestals level.		
11	Check for a serial number data plate and asset label.		
12	Check equipment been tampered with, repaired or disconnected and abused.		
13	Check safety equipment including loaf pusher and Lexan gaurds.		
	Control box, Controls and Safety Valve:		
14	Check power on/off switch.		
15	Check all buttons, switches and knobs are intact.		
16	Check all indicator / pilot lamps.		
17	Check the electrical connections and cabling.		

#### 3.6.6.2 General Comments by Contractor:

	Description of Work	Yes	No
1			
2			
3			
4			



#### 3.6.6.3 General Comments by Engineer:

	Description of Work	Yes	No
1			
2			
3			
4			

# 3.6 Food Preparation Equipment (cont.)

#### 3.6.7 <u>Meat Mincer</u>:

#### **3.6.7.1 Six Monthly**

	Description of Work	Yes	No
	General Operation		
1	Check general condition, all moving parts and test equipment operation.		
2	Check for rust.		
3	Check for loose screws, washers and nuts that have worked themselves loose. Tighten loose screws and nuts.		
4	Remove and check condition of side, front and back panels, access panels and electrical control box covers.		
5	Check frame for signs of rust. Treatment of steel work that is rusted must be brushed clean and repainted with a paint containing a rust converter.		
6	Clean internal surfaces.		
7	Lubricate all moving components and grease bearings.		
8	Re-fix all side, front and back panels, access panels and electrical control box covers and tighten screws.		
9	Check feet pedestals are secured to floor (floor standing models)		
10	Adjust feet pedestals level.		
11	Check for a serial number data plate and asset label.		
12	Check equipment been tampered with, repaired or disconnected and abused.		
13	Check and sharpen meat mincer knife.		
14	Check and clean meat mincer cutting plate.		
15	Check and clean food tray.		
	Construction:		
16	Check external surfaces and clean.		
	Control box, Controls and Safety Valve:		
17	Check power on/off switch.		
18	Check all buttons, switches and knobs are intact.		
19	Check all indicator / pilot lamps.		
20	Check the electrical connections and cabling.		



- 3.6.7 Meat Mincer:
- **3.6.7.1** Six Monthly
- 3.6.7.2 General Comments by Contractor:

	Description of Work	Yes	No
1			
2			
3			
4			
5			
6			

#### 3.6.7.3 General Comments by Engineer:

	Description of Work	Yes	No
1			
2			
3			
4			
5			
6			



# 3.6.8 Food Waste Disposer:

#### 3.6.8.1 Six Monthly

	Description of Work	Yes	No
	General Operation		
1	Check general condition, all moving parts and test equipment operation.		
2	Check for loose screws, washers and nuts that have worked themselves loose. Tighten loose screws and nuts.		
3	Clean internal surfaces.		
4	Lubricate all moving components and grease bearings.		
5	Check for a serial number data plate and asset label.		
6	Check equipment been tampered with, repaired or disconnected and abused.		
	Construction:		
7	Check external surfaces and clean.		
8	Check for leaks around drain.		
9	Check size and condition of inlet water piping and fitting connections for leaks.		
10	Check for leaks at bottom of cone.		
	Control box, Controls and Safety Valve:		
11	Check power on/off switch.		
12	Check all buttons, switches and knobs are intact.		
13	Check all indicator / pilot lamps.		
14	Check for condition of the vacuum breaker.		
15	Check condition and operation of the solenoid valve.		
16	Check for tap and valve leaks and clean tap.		

#### 3.6.8.2 General Comments by Contractor:

	Description of Work	Yes	No
1			
2			
3			
4			

#### 3.6.8.3 General Comments by Engineer:

	Description of Work	Yes	No
1			
2			
3			
4			

#### 3.6 Food Preparation Equipment (cont.)



# 3.6.9 Bowl Cutter:

#### 3.6.9.1 Six Monthly

	Description of Work	Yes	No
	General Operation		
1	Check general condition, all moving parts and test equipment operation.		
2	Check for rust.		
3	Check for loose screws, washers and nuts that have worked themselves loose. Tighten loose screws and nuts.		
4	Clean internal surfaces.		
5	Lubricate all moving components and grease bearings.		
6	Check rubber feet.		
7	Check for a serial number data plate and asset label.		
8	Check equipment been tampered with, repaired or disconnected and abused.		
	Construction:		
9	Check external surfaces and clean.		
	Control box, Controls and Safety Valve:		
10	Check power on/off switch.		
11	Check all buttons, switches and knobs are intact.		
12	Check all indicator / pilot lamps.		
13	Check the electrical connections and cabling.		

#### 3.6.9.2 General Comments by Contractor:

	Description of Work	Yes	No
1			
2			
3			
4			
5			
6			

# 3.6.9.3 General Comments by Engineer:

	Description of Work	Yes	No
1			
2			
3			
4			
5			
6			

#### 3.6 Food Preparation Equipment (cont.)

3.6.10 Conveyor Type Toaster:

3.6.10.1 Six Monthly



	Description of Work	Yes	No
	General Operation		
1	Check general condition, all moving parts and test equipment operation.		
2	Check for loose screws, washers and nuts that have worked themselves loose. Tighten loose screws and nuts.		
3	Clean internal surfaces.		
4	Lubricate all moving components and grease bearings.		
5	Check rubber feet.		
6	Check for a serial number data plate and asset label.		
7	Check equipment been tampered with, repaired or disconnected and abused.		
8	Check conveyor.		
9	Check elements.		
	Construction:		
10	Check external surfaces and clean.		
	Controls:		
11	Check power on/off switch.		
12	Check all buttons, switches and knobs are intact.		
13	Check all indicator / pilot lamps.		

#### 3.6.10.2 General Comments by Contractor:

	Description of Work	Yes	No
1			
2			
3			
4			
5			
6			

#### 3.6.10.3 General Comments by Engineer:

	Description of Work	Yes	No
1			
2			
3			
4			
5			
6			

#### 3.6 Food Preparation Equipment (cont.)

#### 3.6.11 <u>Mobile Food Warming Cabinet</u>:

**3.6.11.1 Six Monthly** 

Description of Work	Yes	No
Description of Work	163	



	General Operation		
1	Check general condition and test equipment operation.		
2	Check for rust.		
3	Check for loose screws, washers and nuts that have worked themselves loose. Tighten loose screws and nuts.		
4	Remove and check condition of side, front and back panels, access panels and electrical control box covers.		
5	Check frame for signs of rust. Treatment of steel work that is rusted must be brushed clean and repainted with a paint containing a rust converter.		
6	Clean internal surfaces.		
7	Lubricate all moving components.	<u> </u>	
8	Re-fix all side, front and back panels, access panels and electrical control box covers and tighten screws.		
9	Lubricate/service caster.		
10	Check for a serial number data plate and asset label.		
11	Check equipment been tampered with, repaired or disconnected and abused.		
	Construction:	<u> </u>	
12	Check external surfaces and clean.		
13	Check for leaks around plug filling/drain.		
14	Check for leaks.	_	
	Control box, Controls and Safety Valve:	<u> </u>	
15	Check power on/off switch.		
16	Check all thermostats, gauges, buttons, switches and knobs are intact.		
17	Check all indicator / pilot lamps.		
18	Check for leaks around element plate probe seals.		
19	Check for tap and valve leaks and clean tap.	_	
20	Check isolators, level controllers, contactors, inverters, circuit breakers and all electrical connections and screws for tightness and rust.		
21	Check voltage and current to elements across all phases. Load test and balance phases.		
22	Check flexible tubing, wiring, insulation, glands, earthing and conduits from power supply to the pot. Tighten loose connections and neatening up.		
23	Measure resistance of elements. If elements shorted replace with type Incalloy elements.		

### 3.6.11 <u>Mobile Food Warming Cabinet (cont.):</u>

#### 3.6.11.2 General Comments by Contractor:

	Description of Work	Yes	No
1			



2		
3		
4		
5		
6		

### 3.6.11.3 General Comments by Engineer:

	Description of Work	Yes	No
1			
2			
3			
4			
5			
6			



# 3.6.12 <u>Multi-pot / Hot Water Thermos</u>: 3.6.12.1 Six Monthly

	Description of Work	Yes	No
	General Operation		
1	Check general condition and test equipment operation.		
2	Check for loose screws, washers and nuts that have worked themselves loose. Tighten loose screws and nuts.		
3	Clean internal surfaces.		
4	Check for a serial number data plate and asset label.		
5	Check equipment been tampered with, repaired or disconnected and abused.		
	Construction:		
6	Check external surfaces and clean.		
7	Check power on/off switch.		
8	Check all thermostats, gauges, buttons, switches and knobs are intact.		
9	Check all indicator / pilot lamps.		

#### 3.6.12.2 General Comments by Contractor:

	Description of Work	Yes	No
1			
2			
3			
4			
5			
6			

#### 3.6.12.3 General Comments by Engineer:

	Description of Work	Yes	No
1			
2			
3			
4			
5			
6			



### 3.6.13 Platform Scale:

#### 3.6.13.1 **Six Monthly**

	Description of Work	Yes	No
	General Operation		
1	Check general condition and test equipment operation.		
2	Check for rust.		
3	Check for loose screws, washers and nuts that have worked themselves loose. Tighten loose screws and nuts.		
4	Adjust feet pedestals level.		
5	Calibrate scale.		
6	Check for a serial number data plate and asset label.		
7	Check equipment been tampered with, repaired or disconnected and abused.		
	Construction:		
8	Check external surfaces and clean.		
	Control box, Controls and Safety Valve:		
9	Check power on/off switch.		
10	Check all buttons, switches and knobs are intact.		
11	Check all indicator / pilot lamps.		
12	Check the electrical connections and cabling.		

#### 3.6.13.2 General Comments by Contractor:

	Description of Work	Yes	No
1			
2			
3			
4			
5			
6			

#### 3.6.13.3 General Comments by Engineer:

	Description of Work	Yes	No
1			
2			
3			
4			
5			
6			



# 3.6.14 <u>Heavy Duty Can Opener</u>: 3.6.14.1 Six Monthly

	Description of Work	Yes	No
	General Operation		
1	Check general condition, all moving parts and test equipment operation.		
2	Check for rust.		
3	Check for loose screws, washers and nuts that have worked themselves loose. Tighten loose screws and nuts.		
4	Check frame for signs of rust. Treatment of steel work that is rusted must be brushed clean and repainted with a paint containing a rust converter.		
5	Lubricate all moving components.		
6	Check that unit is secured to work surface.		
7	Check equipment been tampered with, repaired or disconnected and abused.		
	Construction:		
8	Check external surfaces and clean.		

#### 3.6.14.2 General Comments by Contractor:

	Description of Work	Yes	No
1			
2			
3			
4			
5			
6			

#### 3.6.14.3 General Comments by Engineer:

	Description of Work	Yes	No
1			
2			
3			
4			
5			
6			



# 3.6.15 Potato Chipper with Bridge Piece:

#### 3.6.15.1 Six Monthly

	Description of Work	Yes	No
	General Operation		
1	Check general condition, all moving parts and test equipment operation.		
2	Check for rust.		
3	Check for loose screws, washers and nuts that have worked themselves loose. Tighten loose screws and nuts.		
4	Check frame for signs of rust. Treatment of steel work that is rusted must be brushed clean and repainted with a paint containing a rust converter.		
5	Clean surfaces.		
6	Lubricate all moving components.		
7	Check that unit is secured to work area.		
8	Check blades, guides and handle.		
9	Check for a serial number data plate and asset label.		
10	Check equipment been tampered with, repaired or disconnected and abused.		

#### 3.6.15.2 General Comments by Contractor:

	Description of Work	Yes	No
1			
2			
3			
4			
5			
6			

#### 3.6.15.3 General Comments by Engineer:

	Description of Work	Yes	No
1			·
2			
3			
4			
5			
6			

#### 3.6 Food Preparation Equipment (cont.)



#### 3.6.16 Shelving Galvanised Steel:

#### 3.6.16.1 **Yearly**

	Description of Work	Yes	No
	General Operation		·
1	Check general condition.		
2	Check for loose screws, washers and nuts that have worked themselves loose. Tighten loose screws and nuts.		
3	Check frame for signs of rust. Treatment of steel work that is rusted must be brushed clean and repainted with a paint containing a rust converter.		
4	Check feet pedestals are secured to floor and/or to wall.		
5	Adjust feet pedestals level.		
6	Flatten, level and secure shelves to frame where required.		

# 3.6.16.2 General Comments by Contractor:

	Description of Work	Yes	No
1			
2			
3			
4			
5			
6			

#### 3.6.16.3 General Comments by Engineer:

	Description of Work	Yes	No
1			
2			
3			
4			
5			
6			



### 3.6.17 Shelving Stainless Steel:

#### 3.6.17.1 Yearly

	Description of Work	Yes	No
	General Operation		
1	Check general condition.		
2	Check for loose screws, washers and nuts that have worked themselves loose. Tighten loose screws and nuts.		
3	Check feet pedestals are secured to floor and/or to wall.		
4	Adjust feet pedestals level.		
5	Flatten, level and secure shelves to frame where required.		

#### 3.6.17.2 General Comments by Contractor:

	Description of Work	Yes	No
1			
2			
3			
4			
5			
6			

# 3.6.17.3 General Comments by Engineer:

	Description of Work	Yes	No
1			
2			
3			
4			
5			
6			



The following Checklist is common for the following equipment:

- 3.6.18 Tubular Dunnage Rack Stainless Steel
- 3.6.19 Pot Rack Stainless Steel
- 3.6.20 Mobile Pot Rack Stainless Steel
- 3.6.21 Vegetable Rack (Plastic coated or plain galvanised)
- 3.6.22 Mobile Vegetable Rack (Plastic coated or plain galvanised)
- 3.6.23 Mobile Crockery Rack (Plastic coated or stainless steel)
- 3.6.24 Plate and Crockery Rack (Wall mounted)
- 3.6.25 <u>Dishwasher Rack</u>
- 3.6.18/19/20/21/22/23/24/25.1 Yearly

	Description of Work	Yes	No
	General Operation		
1	Check general condition.		
2	Check for loose screws, washers and nuts that have worked themselves loose. Tighten loose screws and nuts.		
3	Check frame for signs of rust. Treatment of steel work that is rusted must be brushed clean and repainted with a paint containing a rust converter.		
4	Check feet pedestals are secured to floor and/or to wall.		
5	Adjust feet pedestals level.		
6	Flatten, level and secure shelves to frame where required.		
7	Lubricate/service all casters on mobile equipment.		

#### 3.6.18/19/20/21/22/23/24/25.2 General Comments by Contractor:

	Description of Work	Yes	No
1			
2			
3			
4			
5			
6			

#### 3.6 Food Preparation Equipment (cont.)



# 3.6.18/19/20/21/22/23/24/25.3 General Comments by Engineer:

	Description of Work	Yes	No
1			
2			
3			
4			
5			
6			



The following Checklist is common for the following equipment:

- 3.6.26 Mobile Tray Trolley
- 3.6.27 <u>Mobile Tray and Cutlery Trolley</u>
- 3.6.28 Mobile Meat Mincer Trolley
- 3.6.29 Mobile Dish Clearing Trolley
- 3.6.30 Mobile Waste Bin Trolley (kick-about)
- 3.6.26/27/28/29/30.1 Yearly

	Description of Work	Yes	No
	General Operation		
1	Check general condition.		
2	Check for loose screws, washers and nuts that have worked themselves loose. Tighten loose screws and nuts.		
3	Check frame for signs of rust. Treatment of steel work that is rusted must be brushed clean and repainted with a paint containing a rust converter.		
4	Check feet pedestals are secured to floor and/or to wall.		
5	Adjust feet pedestals level.		
6	Flatten, level and secure shelves to frame where required.		
7	Lubricate/service all casters on mobile equipment.		

#### 3.6.26/27/28/29/30.2 General Comments by Contractor:

	Description of Work	Yes	No
1			
2			
3			
4			
5			

#### 3.6.30.3 General Comments by Engineer:

	Description of Work	Yes	No
1			
2			
3			
4			
5			

#### 3.6 Food Preparation Equipment (cont.)



#### The following Checklist is common for the following equipment:

- 3.6.31 Single Bowl Pot Sink
- 3.6.32 <u>Double Bowl Pot Sink</u>
- 3.6.33 Single Bowl Preparation Sink
- 3.6.34 <u>Double Bowl Preparation Sink</u>
- 3.6.35 <u>Double Bowl Vegetable Sink</u>
- 3.6.36 Pre Wash Bridging Sink c/w Hand Spray (dishwasher unit)

#### 3.6.31/32/33/34/35/36.1 Yearly

	Description of Work	Yes	No
	General Operation		
1	Check general condition.		
2	Check for loose screws, washers and nuts that have worked themselves loose. Tighten loose screws and nuts.		
3	Check frame for signs of rust. Treatment of steel work that is rusted must be brushed clean and repainted with a paint containing a rust converter.		
4	Check feet pedestals are secured to floor and/or to wall.		
5	Adjust feet pedestals level.		
6	Check drain for leeks and clean.		
7	Check taps for leaks and clean		
8	Check condition of drain plug.		

#### 3.6.31/32/33/34/35/36.2 General Comments by Contractor:

	Description of Work	Yes	No
1			
2			
3			
4			
5			
6			



#### 3.6.31/32/33/34/35/36.3 General Comments by Engineer:

	Description of Work	Yes	No
1			
2			
3			
4			
5			
6			

#### 3.6 Food Preparation Equipment (cont.)

The following Checklist is common for the following equipment:

- 3.6.37 Table Plain
- 3.6.38 Mobile Table
- 3.6.39 Table c/w Splash Back
- 3.6.40 Table c/w Splash Back and Shelf
- 3.6.41 <u>Dishwasher Dump-table c/w Scrape Hole</u>
- 3.6.42 <u>Dishwasher Outlet Table</u>
- 3.6.37/38/39/40/41/42.1 Yearly

	Description of Work	Yes	No
	General Operation		
1	Check general condition.		
2	Check for loose screws, washers and nuts that have worked themselves loose. Tighten loose screws and nuts.		
3	Check frame for signs of rust. Treatment of steel work that is rusted must be brushed clean and repainted with a paint containing a rust converter.		
4	Check feet pedestals are secured to floor and/or to wall where applicable.		
5	Flatten, level tops where required.		
6	Lubricate/service all casters on mobile equipment.		

#### 3.6.37/38/39/40/41/42.2 General Comments by Contractor:

	Description of Work	Yes	No
1			
2			
3			
4			
5			

#### 3.6.37/38/39/40/41/42.3 General Comments by Engineer:



	Description of Work	Yes	No
1			
2			
3			
4			
5			

The following Checklist is common for the following equipment:

- 3.6.43 <u>Commercial Free Standing Refrigerator Not Applicable</u>
- 3.6.44 Commercial Free Standing Freezer Not Applicable
- 3.6.45 <u>Commercial Free Standing Refrigerator Freezer Combination Not Applicable</u>

#### 3.6.43/44/45.1 Six Monthly

	Description of Work	Yes	No
	General Operation		
1	Check general condition, all moving parts and test equipment operation.		
2	Check for rust.		
3	Check for loose screws, washers and nuts that have worked themselves loose. Tighten loose screws and nuts.		
4	Check frame for signs of rust. Treatment of steel work that is rusted must be brushed clean and repainted with a paint containing a rust converter.		
5	Clean internal surfaces.		
6	Adjust feet pedestals level.		
7	Check for a serial number data plate and asset label.		
8	Check equipment been tampered with, repaired or disconnected and abused.		
9	Check for undue ice build up and defrost if required.		
10	Observe operation of compressor.		
	Construction:		
11	Check external surfaces and clean.		
12	Check door opens and closes.		
13	Check hinges of doors.		
14	Check door seal.		
15	Check door handles.		
16	Check shelves and internal compartments.		
17	Check condensate drain and storage. Empty or unclog if required.		
18	Check for condensate build up on external surface.		
	Control box and Controls:		
19	Check thermostat, switches and knobs are intact.		
20	Check all indicator / pilot lamps.		
21	Check the electrical connections and cabling.		



#### 3.6.43/44/45.2 General Comments by Contractor:

	Description of Work	Yes	No
1			
2			
3			
4			
5			
6			

#### 3.6.43/44/45.3 General Comments by Engineer:

	Description of Work	Yes	No
1			
2			
3			
4			
5			
6			



# 3.6.46 Commercial Free Standing Ice Maker (3 phase):

#### 3.6.46.1 Six Monthly

	Description of Work	Yes	No
	General Operation		
1	Check general condition, all moving parts and test equipment operation.		
2	Check for rust.		
3	Check for loose screws, washers and nuts that have worked themselves loose. Tighten loose screws and nuts.		
4	Check frame for signs of rust. Treatment of steel work that is rusted must be brushed clean and repainted with a paint containing a rust converter.		
5	Clean internal surfaces.		
6	Adjust feet pedestals level.		
7	Check for a serial number data plate and asset label.		
8	Check equipment been tampered with, repaired or disconnected and abused.		
9	Check for undue ice build up and defrost if required.		
	Construction:		
10	Check external surfaces and clean.		
11	Check door opens and closes.		
12	Check hinges of doors.		
13	Check door seal.		
14	Check door handles.		
15	Check internal compartment.		
16	Check condensate drain and storage. Empty or unclog if required.		
17	Check for condensate build up on external surface.		
	Control box and Controls:		
18	Check thermostat, switches and knobs are intact.		
19	Check all indicator / pilot lamps.		
20	Check the electrical connections and cabling.		

# 3.6.46.2 General Comments by Contractor:

	Description of Work	Yes	No
1			
2			
3			
4			
5			
6			



# 3.6.46 Commercial Free Standing Ice Maker (3 phase) (cont):

#### 3.6.46.3 General Comments by Engineer:

	Description of Work	Yes	No
1			
2			
3			
4			
5			
6			



#### 3.7 Appliances

The following Checklist is common for the following equipment:

- 3.7.1 <u>Domestic Chest Freezer</u> Not Applicable
- 3.7.2 <u>Domestic Refrigerator and Freezer Combo Not Applicable</u>
- 3.7.3 <u>Domestic Bar Fridge Not Applicable</u>
- 3.7.1/2/3.1 Six Monthly

	Description of Work	Yes	No
	General Operation		
1	Check general condition, all moving parts and test equipment operation.		
2	Check for rust.		
3	Check for loose screws, washers and nuts that have worked themselves loose. Tighten loose screws and nuts.		
4	Check frame for signs of rust. Treatment of steel work that is rusted must be brushed clean and repainted with a paint containing a rust converter.		
5	Clean internal surfaces.		
6	Adjust feet pedestals level.		
7	Check for a serial number data plate and asset label.		
8	Check equipment been tampered with, repaired or disconnected and abused.		
9	Check for undue ice build up and defrost if required.		
	Construction:		
10	Check external surfaces and clean.		
11	Check door opens and closes.		
12	Check hinges of doors.		
13	Check door seal.		
14	Check door handles.		
15	Check shelves and internal compartments.		
16	Check condensate drain and storage. Empty or unclog if required.		
17	Check for condensate build up on external surface.		
	Control box and Controls:		
18	Check thermostat, switches and knobs are intact.		
19	Check all indicator / pilot lamps.		
20	Check the electrical connections and cabling.		



#### 3.7.1/2/3.2 General Comments by Contractor:

	Description of Work	Yes	No
1			
2			
3			
4			
5			
6			

#### 3.7.1/2/3.3 General Comments by Engineer:

	Description of Work	Yes	No
1			
2			
3			
4			
5			
6			



#### 3.7.4 Microwave Oven:

#### 3.7.4.1 Six Monthly

	Description of Work	Yes	No
	General Operation		
1	Check general condition, all moving parts and test equipment operation.		
2	Check for loose screws, washers and nuts that have worked themselves loose. Tighten loose screws and nuts.		
3	Clean internal surfaces.		
4	Check for a serial number data plate and asset label.		
5	Check equipment been tampered with, repaired or disconnected and abused.		
	Construction:		
6	Check external surfaces and clean.		
7	Check door opens and closes.		
8	Check hinges on microwave door.		
9	Check door latches.		
10	Check door handles.		
11	Check rotating microwave plate.		
	Control box and Controls:		
12	Check all gauges, buttons, switches and knobs are intact.		
13	Check all indicator / pilot lamps.		

#### 3.7.4.2 General Comments by Contractor:

	Description of Work	Yes	No
1			
2			
3			
4			
5			
6			

#### 3.7.4.3 General Comments by Engineer:

	Description of Work	Yes	No
1			
2			
3			
4			
5			
6			



# 3.7.5 Stove - Electric: 3.7.5.1 Six Monthly

	Description of Work	Yes	No
	General Operation		
1	Check general condition, all moving parts and test equipment operation.		
2	Check for rust.		
3	Check for loose screws, washers and nuts that have worked themselves loose. Tighten loose screws and nuts.		
4	Remove and check condition of side, front and back panels, access panels and electrical control box covers.		
5	Check frame for signs of rust. Treatment of steel work that is rusted must be brushed clean and repainted with a paint containing a rust converter.		
6	Clean internal surfaces.		
7	Lubricate all moving components.		
8	Re-fix all side, front and back panels, access panels and electrical control box covers and tighten screws.		
9	Check feet pedestals are secured to floor.		
10	Adjust feet pedestals level.		
11	Check for a serial number data plate and asset label.		
12	Check equipment been tampered with, repaired or disconnected and abused.		
13	Check certificate of compliances is valid.		
	Construction:		
14	Check external surfaces and clean.		
15	Check and clean plate surface.		
16	Check and clean internal oven section.		
17	Check oven light and clean light fitting base contacts.		
18	Check oven door hinges and hinge plates.		
19	Check oven door handle is secure.		
	Controls:		
20	Check power on/off switch.		
21	Check all thermostats, gauges, buttons, switches and knobs are intact.		
22	Check all indicator / pilot lamps.		
	Electrical, Interface and Heating Elements:		
23	Check isolators, level controllers, contactors, inverters, circuit breakers and all electrical connections and screws for tightness and rust.		
24	Check voltage and current to elements across all phases. Load test and balance phases.		
25	Check flexible tubing, wiring, insulation, glands, earthing and conduits from power supply to the pot. Tighten loose connections and neatening up.		
26	Check for signs hot spots on the stove plate top area.		
27	Measure resistance of elements. If elements shorted replace with type Incalloy elements.		



#### 3.7.5 Stove - Electric (cont.):

#### 3.7.5.2 General Comments by Contractor:

	Description of Work	Yes	No
1			
2			
3			
4			
5			
6			

# 3.7.5.3 General Comments by Engineer:

	Description of Work	Yes	No
1			
2			
3			
4			
5			
6			



# 3.7.6 Stove - Gas Heated:

# 3.7.6.1 Six Monthly

	Description of Work	Yes	No
	General Operation		
1	Check general condition, all moving parts and test equipment operation.		
2	Check for rust.		
3	Check for loose screws, washers and nuts that have worked themselves loose. Tighten loose screws and nuts.		
4	Remove and check condition of side, front and back panels, access panels and gas control box covers.		
5	Check frame for signs of rust. Treatment of steel work that is rusted must be brushed clean and repainted with a paint containing a rust converter.		
6	Clean internal surfaces.		
7	Lubricate all moving components.		
8	Re-fix all side, front and back panels, access panels and electrical control box covers and tighten screws.		
9	Check feet pedestals are secured to floor.		
10	Adjust feet pedestals level.		
11	Check for a serial number data plate and asset label.		
12	Check equipment been tampered with, repaired or disconnected and abused.		
13	Check certificate of compliances is valid.		
	Construction:		
14	Check external surfaces and clean.		
15	Check and clean plate surface and burners.		
16	Check and clean internal oven section.		
17	Check oven light and clean light fitting base contacts.		
18	Check oven door hinges and hinge plates.		
19	Check oven door handle is secure.		
	Controls:		
20	Check minisit valve controls (shutdown and ignitor push-buttons) c/w wire and electrode, thermostat heat regulator dial, buttons, switches and knobs are intact.		
21	Check all indicator / pilot lamps.		
	Heating:		
22	Check connections and screws for tightness and rust.		
23	Check for signs hot spots on the stove plate top and inside oven area.		
24	Check hose/pipe for cuts, or excessive wear.		
25	Check hose/pipe length.		
26	Check pilots and all flame burners.		
27	Check all pilot taps.		
28	Check gas cock.		
29	Check jet nozzles		



30	Check thermo couple.	
31	Tighten gas valves.	

#### 3.7.6 Stove - Gas Heated (cont.)

### 3.7.6.2 General Comments by Contractor:

	Description of Work	Yes	No
1			
2			
3			
4			
5			
6			

#### 3.7.6.3 General Comments by Engineer:

	Description of Work	Yes	No
1			
2			
3			
4			
5			
6			



#### 3.7.7 <u>Food Preparation Equipment</u>

Refer to section 3.6

#### 3.7.8 Water Boiler / Urn (single phase)

#### **3.7.8.1 Six Monthly**

	Description of Work	Yes	No
	General Operation		
1	Check general condition and test equipment operation.		
2	Check for loose screws, washers and nuts that have worked themselves loose. Tighten loose screws and nuts.		
3	Remove and check condition of access panel and electrical control box covers.		
4	Check frame for signs of rust. Treatment of steel work that is rusted must be brushed clean and repainted with a paint containing a rust converter.		
5	Clean internal surfaces.		
6	Re-fix all access panels and electrical control box covers and tighten screws.		
7	Check for a serial number data plate and asset label.		
8	Check equipment been tampered with, repaired or disconnected and abused.		
	Construction:		
9	Check external surfaces and clean valve.		
10	Check for leaks.		
11	Check lid opens and closes.		
	Control box, Controls and Safety Valve:		
12	Check power on/off switch.		
13	Check all thermostats, gauges, buttons, switches and knobs are intact.		
14	Check all indicator / pilot lamps.		
15	Check for leaks around element plate probe seals.		
	Electrical, Interface and Heating Elements:		
16	Check all electrical connections and screws for tightness and rust.		
17	Check voltage and current to element.		
18	Check flexible tubing, wiring, insulation, glands, earthing and conduits from power supply to the urn. Tighten loose connections and neatening up.		
19	Measure resistance of elements. If elements shorted replace with type Incalloy elements.		
20	Check for evidence of water deposits.		



# 3.7.8 Water Boiler / Urn (single phase) (cont):

# 3.7.8.2 General Comments by Contractor:

	Description of Work	Yes	No
1			
2			
3			
4			
5			
6			

### 3.7.8.3 General Comments by Engineer:

	Description of Work	Yes	No
1			
2			
3			
4			
5			
6			



# 3.7.9 <u>Domestic Instantaneous Water Boiler (Wall mounted):</u>

# 3.7.9.1 Six Monthly

	Description of Work	Yes	No
	General Operation		
1	Check general condition and test equipment operation.		
2	Check for loose screws, washers and nuts that have worked themselves loose. Tighten loose screws and nuts.		
3	Remove and check condition of access panel and electrical control box covers.		
4	Check frame for signs of rust. Treatment of steel work that is rusted must be brushed clean and repainted with a paint containing a rust converter.		
5	Clean internal surfaces.		
6	Re-fix all access panels and electrical control box covers and tighten screws.		
7	Check for a serial number data plate and asset label.		
8	Check equipment been tampered with, repaired or disconnected and abused.		
	Construction:		
9	Check external surfaces and clean valve.		
10	Check for leaks.		
11	Check water connection.		
	Control box, Controls and Safety Valve:		
12	Check power on/off switch.		
13	Check all thermostats, gauges, buttons, switches and knobs are intact.		
14	Check all indicator / pilot lamps.		
15	Check for leaks around element plate probe seals.		
	Electrical, Interface and Heating Elements:		
16	Check all electrical connections and screws for tightness and rust.		
17	Check voltage and current to element.		
18	Check flexible tubing, wiring, insulation, glands, earthing and conduits from power supply to the urn. Tighten loose connections and neatening up.		
19	Measure resistance of elements. If elements shorted replace with type Incalloy elements.		
20	Check for evidence of water deposits.		

# 3.7.9.2 General Comments by Contractor:

	Description of Work	Yes	No
1			
2			
3			
4			
5			
6			



# 3.7.9 <u>Domestic Instantaneous Water Boiler (Wall mounted) (cont.)</u>

# 3.7.9.3 General Comments by Engineer:

	Description of Work	Yes	No
1			
2			
3			
4			
5			
6			



### **Domestic Dishwasher:** 3.7.10

# 3.7.10.1 Six Monthly

	Description of Work	Yes	No
	General Operation		
1	Check general condition, all moving parts and test equipment operation.		
2	Check for rust.		
3	Check for loose screws, washers and nuts that have worked themselves loose. Tighten loose screws and nuts.		
4	Remove and check condition of side, front and back panels, access panels and electrical control box covers.		
5	Check frame for signs of rust. Treatment of steel work that is rusted must be brushed clean and repainted with a paint containing a rust converter.		
6	Clean internal surfaces.		
7	Lubricate all moving components and grease bearings.		
8	Re-fix all side, front and back panels, access panels and electrical control box covers and tighten screws.		
9	Check feet pedestals are secured to floor.		
10	Adjust feet pedestals level.		
11	Check for a serial number data plate and asset label.		
12	Check equipment been tampered with, repaired or disconnected and abused.		
	Construction:		
13	Check outlet hose for leaks and blockages.		
14	Check pressure switch.		
15	Check drain plug.		
16	Check dishwasher fills up with water.		
17	Check for leaks on inlet and rinse pipes.		
18	Check and clean water inlet and drain strainers.		
19	Check and test machine through one complete cycle.		
20	Check for leaks on dishwasher.		
	Controls:		
21	Check power on/off switch.		
22	Check all thermostats, gauges, buttons, switches and knobs are intact.		
23	Check all indicator / pilot lamps.		
	Electrical, Interface and Heating Elements:		
24	Check isolators, level controllers, contactors, inverters, circuit breakers and all electrical connections and screws for tightness and rust.		
25	Check voltage and current to element.		
26	Check flexible tubing, wiring, insulation, glands, earthing and conduits from power supply to the pot. Tighten loose connections and neatening up.		
27	Measure resistance of elements. If elements shorted replace with type Incalloy elements.		
28	Check for evidence of water deposits.	T	_



# 3.7.10 <u>Domestic Dishwasher (cont.):</u>

# 3.7.10.2 General Comments by Contractor:

	Description of Work	Yes	No
1			
2			
3			
4			
5			
6			

# 3.7.10.3 General Comments by Engineer:

	Description of Work	Yes	No
1			
2			
3			
4			
5			
6			



### 4. CHECK LISTS FOR MAINTENANCE OF LAUNDRY EQUIPMENT

The checklists below detail the work to be carried out as part of the service/maintenance work for each piece of equipment listed below. The contractor must tick each and every box corresponding to a maintenance action.

# 4.1 Laundry Equipment – Electrically Operated

### **4.1.3 Commercial Tumble Dryer:**

# 4.1.3.1 Six Monthly

	Description of Work	Yes	No
	General Operation		
1	Check general condition, all moving parts and test equipment operation.		
2	Check for rust.		
3	Check for loose screws, washers and nuts that have worked themselves loose. Tighten loose screws and nuts.		
4	Remove and check condition of side, front and back panels, access panels and electrical control box covers.		
5	Check frame for signs of rust. Treatment of steel work that is rusted must be brushed clean and repainted with a paint containing a rust converter.		
6	Clean internal surfaces.		
7	Lubricate all moving components and grease bearings.		
8	Re-fix all side, front and back panels, access panels and electrical control box covers and tighten screws.		
9	Check feet pedestals are secured to floor.		
10	Adjust feet pedestals level.		
11	Check for a serial number data plate and asset label.		
12	Check equipment been tampered with, repaired or disconnected and abused.		
	Construction:		
13	Check and clean external surfaces.		
13 14	Check and clean external surfaces.  Check and tension all V belts and drivers		
	Check and tension all V belts and drivers  Check coin / token mechanism for operation (lubricate)		
14	Check and tension all V belts and drivers  Check coin / token mechanism for operation (lubricate)  Check all indicating lights and displays		
14 15	Check and tension all V belts and drivers  Check coin / token mechanism for operation (lubricate)		
14 15 16	Check and tension all V belts and drivers  Check coin / token mechanism for operation (lubricate)  Check all indicating lights and displays		
14 15 16 17	Check and tension all V belts and drivers  Check coin / token mechanism for operation (lubricate)  Check all indicating lights and displays  Check all motor directions are correct		
14 15 16 17 18	Check and tension all V belts and drivers  Check coin / token mechanism for operation (lubricate)  Check all indicating lights and displays  Check all motor directions are correct  Check all motors and mountings are secure		
14 15 16 17 18 19	Check and tension all V belts and drivers  Check coin / token mechanism for operation (lubricate)  Check all indicating lights and displays  Check all motor directions are correct  Check all motors and mountings are secure  Check heating and cooling circuits		
14 15 16 17 18 19 20	Check and tension all V belts and drivers  Check coin / token mechanism for operation (lubricate)  Check all indicating lights and displays  Check all motor directions are correct  Check all motors and mountings are secure  Check heating and cooling circuits  Check heating elements and connections		
14 15 16 17 18 19 20 21	Check and tension all V belts and drivers  Check coin / token mechanism for operation (lubricate)  Check all indicating lights and displays  Check all motor directions are correct  Check all motors and mountings are secure  Check heating and cooling circuits  Check heating elements and connections  Check thermostat for operation		
14 15 16 17 18 19 20 21 22	Check and tension all V belts and drivers  Check coin / token mechanism for operation (lubricate)  Check all indicating lights and displays  Check all motor directions are correct  Check all motors and mountings are secure  Check heating and cooling circuits  Check heating elements and connections  Check thermostat for operation  Check lint screen / lint draw for lint build-up, air intake grille and cabinet		
14 15 16 17 18 19 20 21 22 23	Check and tension all V belts and drivers  Check coin / token mechanism for operation (lubricate)  Check all indicating lights and displays  Check all motor directions are correct  Check all motors and mountings are secure  Check heating and cooling circuits  Check heating elements and connections  Check thermostat for operation  Check lint screen / lint draw for lint build-up, air intake grille and cabinet  Check exhaust extraction (external ducting)		
14 15 16 17 18 19 20 21 22 23 24	Check and tension all V belts and drivers  Check coin / token mechanism for operation (lubricate)  Check all indicating lights and displays  Check all motor directions are correct  Check all motors and mountings are secure  Check heating and cooling circuits  Check heating elements and connections  Check thermostat for operation  Check lint screen / lint draw for lint build-up, air intake grille and cabinet  Check exhaust extraction (external ducting)  Check drum and drum support for wear		
14 15 16 17 18 19 20 21 22 23 24	Check and tension all V belts and drivers  Check coin / token mechanism for operation (lubricate)  Check all indicating lights and displays  Check all motor directions are correct  Check all motors and mountings are secure  Check heating and cooling circuits  Check heating elements and connections  Check thermostat for operation  Check lint screen / lint draw for lint build-up, air intake grille and cabinet  Check exhaust extraction (external ducting)  Check drum and drum support for wear  Check and test machine through one complete cycle		
14 15 16 17 18 19 20 21 22 23 24 25	Check and tension all V belts and drivers  Check coin / token mechanism for operation (lubricate)  Check all indicating lights and displays  Check all motor directions are correct  Check all motors and mountings are secure  Check heating and cooling circuits  Check heating elements and connections  Check thermostat for operation  Check lint screen / lint draw for lint build-up, air intake grille and cabinet  Check exhaust extraction (external ducting)  Check drum and drum support for wear  Check and test machine through one complete cycle  Control box and Controls:		



# **4.1.3 Commercial Tumble Dryer (cont.): 4.1.3.1 Six Monthly**

	Description of Work	Yes	No
	Electrical, Interface and Heating Elements:		
29	Check and test all machine safety circuits.		
30	Check socket outlet, contactors, inverters, circuit breakers and all electrical connections and screws for tightness and rust.		
31	Check voltage and current to elements across all phases. Load test and balance phases.		
32	Check all indicator / pilot lamps.		
33	Check flexible tubing, wiring, insulation, glands, earthing and conduits. Tighten loose connections and neatening up.		
34	Measure resistance of elements. If elements are found to be faulty replace.		
35	Check for evidence of water deposits.		

### **4.1.3.2 General Comments by Contractor:**

	Description of Work	Yes	No
1			
2			
3			
4			
5			
6			
7			
8			

# 4.1.3.3 General Comments by Engineer:

	Description of Work	Yes	No
1			
2			
3			
4			
5			
6			
7			
8			



# **4.1.4 Commercial Hydro Extractor: 4.1.4.1 Six Monthly**

	Description of Work	Yes	No
	General Operation		
1	Check general condition, all moving parts and test equipment operation.		
2	Check for rust.		
3	Check for loose screws, washers and nuts that have worked themselves loose. Tighten loose screws and nuts.		
4	Remove and check condition of side, front and back panels, access panels and electrical control box covers.		
5	Check frame for signs of rust. Treatment of steel work that is rusted must be brushed clean and repainted with a paint containing a rust converter.		
6	Clean internal surfaces.		
7	Lubricate all moving components and grease bearings.		
8	Re-fix all side, front and back panels, access panels and electrical control box covers and tighten screws.		
9	Check feet pedestals are secured to floor.		
10	Adjust feet pedestals level.		
11	Check for a serial number data plate and asset label.		
12	Check equipment been tampered with, repaired or disconnected and abused.		
	Construction:		
13	Check and clean external surfaces.		
14	Check for leaks around plug filling/drain.		
15	Check size and condition of drain piping (has gravity discharge) and fitting connections for leaks.		
16	Check mounting bolts.		
17	Check drain for blockages		
18	Check wiring connections		
19	Check machine safeties		
20	Check breaking mechanism		
21	Check inner drum for signs of damage		
22	Check outer chassis for damage		
23	Check decals are in position		
	Control box and Controls:		
24	Check power on/off switch.		
25	Check buttons and knobs are intact.		
26	Check all indicator / pilot lamps.		



# 4.1.4 Commercial Hydro Extractor (cont.): 4.1.4.1 Six Monthly

	Description of Work	Yes	No
	Electrical Interface:		
27	Check and test all machine safety circuits.		
28	Check socket outlet and all electrical connections and screws for tightness and		
	rust.		
29	Check all indicator / pilot lamps.		
30	Check flexible tubing, wiring, insulation, glands, earthing and conduits. Tighten		
	loose connections and neatening up.		
31	Check for evidence of water deposits.		

# 4.1.4.2 General Comments by Contractor:

	Description of Work	Yes	No
1			
2			
3			
4			
5			
6			
7			
8			

# 4.1.4.3 General Comments by Engineer:

	Description of Work	Yes	No
1			
2			
3			
4			
5			
6			
7			
8			



# **4.1.5 Commercial Scissors Press:**

# 4.1.5.1 Six Monthly

	Description of Work	Yes	No
	General Operation		
1	Check general condition, all moving parts and test equipment operation.		
2	Check for rust.		
3	Check for loose screws, washers and nuts that have worked themselves loose. Tighten loose screws and nuts.		
4	Remove and check condition of side, front and back panels, access panels and electrical control box covers.		
5	Check frame for signs of rust. Treatment of steel work that is rusted must be brushed clean and repainted with a paint containing a rust converter.		
6	Clean internal surfaces.		
7	Lubricate all moving components and grease bearings.		
8	Re-fix all side, front and back panels, access panels and electrical control box covers and tighten screws.		
9	Check feet pedestals are secured to floor.		
10	Adjust feet pedestals level.		
11	Check for a serial number data plate and asset label.		
12	Check equipment been tampered with, repaired or disconnected and abused.		
	Construction:		
13	Check and clean external surfaces.		
14	Check size and condition of compressed air inlet piping and fitting connections for leaks.		
15	Check buck support springs for wear		
16	Check plunger valves		
17	Check pneumatic valves		
18	Check pressure regulator and clean strainer		
19	Check and grease all bearings		
20	Check and tighten if necessary installation bolts		
21	Check damper unit for oil level and leaks		
22	Check to ensure that all wiring and commercial decals are intact and readable		
23	Grease all grease fittings with a high temperature grease		
24	Apply a light coat of plastilube grease to the piston rods on all cylinders		
25	Check settings on the main air pressure guage		
26	Check control system and all safety features are functional properly		
27	Check mechanical action of the press		
28	Check for air leaks		
29	Check and clean padded protective cover		



# 4.1.5 Commercial Scissors Press (cont.): 4.1.5.1 Six Monthly

	Description of Work	Yes	No
	Construction:		
30	Check and set air pressure regulator		
31	Remove screen from air strainer		
32	Adjust valve to slow heat movement		
33	Tighten each of the large vertical springs on the rear		
34	Check temperature		
35	Check oil level in reservoir		
	Control box and Controls:		
36	Check power on/off switch.		
37	Check thermostats and knobs are intact.		
38	Check all indicator / pilot lamps.		
	Electrical Interface:		
39	Check and test all machine safety circuits.		
40	Check isolator, contactors, inverters, circuit breakers and all electrical connections and screws for tightness and rust.		
41	Check all indicator / pilot lamps.		
42	Check flexible tubing, wiring, insulation, glands, earthing and conduits. Tighten loose connections and neatening up.		
43	Check for evidence of water deposits.		

### 4.1.5.2 General Comments by Contractor:

	Description of Work	Yes	No
1			
2			
3			
4			
5			
6			

### 4.1.5.3 General Comments by Engineer:

	Description of Work	Yes	No
1			
2			
3			
4			
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# **4.1.6 Commercial Rotary Press:**

# 4.1.6.1 Six Monthly

	Description of Work	Yes	No
	General Operation		
1	Check general condition, all moving parts and test equipment operation.		
2	Check for rust.		
3	Check for loose screws, washers and nuts that have worked themselves loose. Tighten loose screws and nuts.		
4	Remove and check condition of side, front and back panels, access panels and electrical control box covers.		
5	Check frame for signs of rust. Treatment of steel work that is rusted must be brushed clean and repainted with a paint containing a rust converter.		
6	Clean internal surfaces.		
7	Lubricate all moving components and grease bearings.		
8	Re-fix all side, front and back panels, access panels and electrical control box covers and tighten screws.		
9	Check feet pedestals are secured to floor.		
10	Adjust feet pedestals level.		
11	Check for a serial number data plate and asset label.		
12	Check equipment been tampered with, repaired or disconnected and abused.		
	Construction:		
13	Check and clean external surfaces.		
14	Check size and condition of compressed air inlet piping and fitting connections for leaks.		
15	Check buck support springs for wear		
16	Check plunger valves		
17	Check pneumatic valves		
18	Check pressure regulator and clean strainer		
19	Check and grease all bearings		
20	Check and tighten if necessary installation bolts		
21	Check damper unit for oil level and leaks		
22	Check to ensure that all wiring and instructional decals are intact and readable		
23	Grease all grease fittings with a high temperature grease		
24	Apply a light coat of plastilube grease to the piston rods on all cylinders		
25	Check settings on the main air pressure guage		
26	Check control system and all safety features are functional properly		
27	Check mechanical action of the press		
28	Check for air leaks		
29	Check and clean padded protective cover		



# 4.1.6 Commercial Rotary Press (cont.):

# 4.1.6.1 Six Monthly

	Description of Work	Yes	No
	Construction:		
30	Check and set air pressure regulator		
31	Remove screen from air strainer		
32	Adjust valve to slow heat movement		
33	Tighten each of the large vertical springs on the rear		
34	Check temperature		
35	Check oil level in reservoir		
	Control box and Controls:		
36	Check power on/off switch.		
37	Check thermostats and knobs are intact.		
38	Check all indicator / pilot lamps.		
	Electrical Interface:		
39	Check and test all machine safety circuits.		
40	Check isolator, contactors, inverters, circuit breakers and all electrical connections and screws for tightness and rust.		
41	Check all indicator / pilot lamps.		
42	Check flexible tubing, wiring, insulation, glands, earthing and conduits. Tighten loose connections and neatening up.		
43	Check for evidence of water deposits.		

### 4.1.6.2 General Comments by Contractor:

	Description of Work	Yes	No
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### 4.1.6.3 General Comments by Engineer:

	Description of Work	Yes	No
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# 4.3 Appliances

# **4.3.1 Domestic Washing Machine: 4.3.1.1** Yearly

	Description of Work	Yes	No
	General Operation		
1	Check general condition, all moving parts and test equipment operation.		
2	Check for rust.		
3	Check for loose screws, washers and nuts that have worked themselves loose. Tighten loose screws and nuts.		
4	Remove and check condition of side, front and back panels, access panels and covers.		
5	Check frame for signs of rust. Treatment of steel work that is rusted must be brushed clean and repainted with a paint containing a rust converter.		
6	Clean internal surfaces.		
7	Lubricate all moving components and grease bearings.		
8	Re-fix all side, front and back panels, access panels and covers and tighten screws.		
9	Adjust feet pedestals level.		
10	Check for a serial number data plate and asset label.		
11	Check equipment been tampered with, repaired or disconnected and abused.		
	Construction:		
12	Check and clean external surfaces.		
13	Check for leaks around plug filling/drain.		
14	Check size and condition of inlet water piping and fitting connections for leaks.		
15	Check size and condition of drain piping (has gravity discharge) and fitting connections for leaks.		
16	Check and tension all V belts and drivers		
17	Check operation of vibration and unbalance load safety switch		
18	Check water valve operations		
19	Check all indicating lights and displays		
20	Check all motor directions are correct		
21	Check all motors and mountings are secure		
22	Check pump for operation		
23	Check brakes and main pulley		
24	Check transmission and seal kit for leaks		
25	Check water inlet strainers		
26	Clean pump filter and washing powder off drum		
27	Check and clean soap dispenser for correct operation function.		
28	Check and test machine through one complete cycle		



# 4.3.1 Domestic Washing Machine (cont.): 4.3.1.1 Yearly

	Description of Work	Yes	No
	Controls:		
29	Check power on/off switch.		
30	Check buttons and knobs are intact.		
31	Check all indicator / pilot lamps.		
32	Electrical Interface:		
33	Check and test all machine safety circuits.		
34	Check socket outlet and all electrical connections and screws for tightness and rust.		
35	Check all indicator / pilot lamps.		
36	Check flexible tubing, wiring, insulation, glands, earthing and conduits. Tighten loose connections and neatening up.		
37	Check for evidence of water deposits.		

# **4.3.1.2 General Comments by Contractor:**

	Description of Work	Yes	No
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# 4.3.1.3 General Comments by Engineer:

	Description of Work	Yes	No
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# 4.3 Appliances (cont.) 4.3.2 Domestic Tumble Dryer:

# Yearly

	Description of Work	Yes	No
	General Operation		
1	Check general condition, all moving parts and test equipment operation.		
2	Check for rust.		
3	Check for loose screws, washers and nuts that have worked themselves loose. Tighten loose screws and nuts.		
4	Remove and check condition of side, front and back panels, access panels and covers.		
5	Check frame for signs of rust. Treatment of steel work that is rusted must be brushed clean and repainted with a paint containing a rust converter.		
6	Clean internal surfaces.		
7	Lubricate all moving components and grease bearings.		
8	Re-fix all side, front and back panels, access panels and covers and tighten screws.		
9	Adjust feet pedestals level.		
10	Check for a serial number data plate and asset label.		
11	Check equipment been tampered with, repaired or disconnected and abused.		
	Construction:		
12	Check and clean external surfaces.		
13	Check and tension all V belts and drivers		
14	Check all indicating lights and displays		
15	Check all motor directions are correct		
16	Check all motors and mountings are secure		
17	Check heating and cooling circuits		
18	Check heating elements and connections		
19	Check thermostat for operation		
20	Check lint screen / lint draw for lint build-up, air intake grille and cabinet		
21	Check drum and drum support for wear		
22	Check and test machine through one complete cycle		
	Control box and Controls:		
23	Check power on/off switch.		
24	Check thermostats, buttons and knobs are intact.		
25	Check all indicator / pilot lamps.		
	Electrical, Interface and Heating Elements:		
30	Check and test all machine safety circuits.		
31	Check socket outlet, contactors, inverters and all electrical connections and screws for tightness and rust.		
32	Check voltage and current to elements across all phases. Load test and balance phases.		
33	Check all indicator / pilot lamps.		
34	Check flexible tubing, wiring, insulation, glands, earthing and conduits. Tighten loose connections and neatening up.		
35	Measure resistance of elements. If elements are found to be faulty replace.		_
36	Check for evidence of water deposits.		



# 4.3.2 Domestic Tumble Dryer (cont.):

# 4.3.3.2 General Comments by Contractor:

	Description of Work	Yes	No
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# 4.3.3.3 General Comments by Engineer:

	Description of Work	Yes	No
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# 4.3.3 Domestic type Scissors Press:

### Yearly 4.3.3.1

	Description of Work	Yes	No
	General Operation		
1	Check general condition, all moving parts and test equipment operation.		
2	Check for rust.		
3	Check for loose screws, washers and nuts that have worked themselves loose.  Tighten loose screws and nuts.		
4	Remove and check condition of side, front and back panels, access panels and covers.		
5	Check frame for signs of rust. Treatment of steel work that is rusted must be brushed clean and repainted with a paint containing a rust converter.		
6	Clean internal surfaces.		
7	Lubricate all moving components and grease bearings.		
8	Re-fix all side, front and back panels, access panels and covers and tighten screws.		
9	Adjust feet pedestals level.		
10	Check for a serial number data plate and asset label.		
11	Check equipment been tampered with, repaired or disconnected and abused.		
	Construction:		
12	Check and clean external surfaces.		
13	Check size and condition of compressed air inlet piping and fitting connections for leaks.		
14	Check buck support springs for wear		
15	Check plunger valves		
16	Check pneumatic valves		
17	Check pressure regulator and clean strainer		
18	Check and grease all bearings		
19	Check and tighten if necessary installation bolts		
20	Check damper unit for oil level and leaks		
21	Check to ensure that all wiring and domestic decals are intact and readable		
22	Grease all grease fittings with a high temperature grease		
23	Apply a light coat of plastilube grease to the piston rods on all cylinders		
24	Check settings on the main air pressure guage		
25	Check control system and all safety features are functional properly		
26	Check mechanical action of the press		
27	Check for air leaks		
28	Check and clean padded protective cover		
29	Check and set air pressure regulator		
30	Remove screen from air strainer		
31	Adjust valve to slow heat movement		
32	Tighten each of the large vertical springs on the rear		
33	Check temperature		
34	Check oil level in reservoir full if necessary		



# 4.3.3 Domestic type Scissors Press (cont.):

### 4.3.3.1 Yearly

	Description of Work	Yes	No
	Control box and Controls:		
35	Check power on/off switch.		
36	Check thermostats and knobs are intact.		
37	Check all indicator / pilot lamps.		
	Electrical Interface:		
38	Check and test all machine safety circuits.		
39	Check isolator, contactors, inverters, circuit breakers and all electrical connections and screws for tightness and rust.		
40	Check all indicator / pilot lamps.		
41	Check flexible tubing, wiring, insulation, glands, earthing and conduits. Tighten loose connections and neatening up.		
42	Check for evidence of water deposits.		

# 4.3.3.2 General Comments by Contractor:

	Description of Work	Yes	No
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# 4.3.3.3 General Comments by Engineer:

	Description of Work	Yes	No
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# 4.3.4 Domestic Hand Iron:

### 4.3.4.1 Yearly

	Description of Work	Yes	No
	General Operation		
1	Check general condition and test equipment operation.		
2	Check for loose screws, washers and nuts that have worked themselves loose. Tighten loose screws and nuts.		
3	Check for a serial number data plate and asset label.		
4	Check equipment been tampered with, repaired or disconnected and abused.		
	Construction:		
5	Check and clean iron and sole plate.		
	Electrical:		
6	Check socket outlet and all electrical connections and screws for tightness and rust.		
7	Check wiring, insulation, glands, earthing and conduits. Tighten loose connections and neatening up.		

# 4.3.4.2 General Comments by Contractor:

	Description of Work	Yes	No
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# 4.3.4.3 General Comments by Engineer:

	Description of Work	Yes	No
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# 4.4 Ancillary Equipment

# 4.4.1 Air Compressor, Compressed Air Pipe Work and Controls:

### 4.4.1.1 Six Monthly

	Description of Work	Yes	No
	General Operation		
1	Check general condition and test equipment operation.		
2	Check for rust. Treatment of steel work that is rusted must be brushed clean and repainted with a paint containing a rust converter.		
3	Check for loose screws, washers and nuts that have worked themselves loose. Tighten loose screws and nuts.		
4	Check motor is secured to floor and condition of vibration spacers.		
5	Check for a serial number data plate and asset label.		
6	Check equipment been tampered with, repaired or disconnected and abused.		
	Construction:		
7	Check all inter connecting colour coded pipework, isolating valves and all necessary brackets and holder bats. There must be no damage, loose bracketing, colour-coding, labelling and valves must be operational.		
8	Check guards or other parts for damage		
9	Check compressor for leaks		
10	Check oil level and replenish if necessary		
11	Drain main compressor tank using bottom valve		
12	Test air compressor and receiver		
	Electrical Interface:		
13	Check isolator and all electrical connections and screws for tightness and rust.		
14	Check flexible tubing, wiring, insulation, glands, earthing and conduits. Tighten loose connections and neatening up.		

### **4.4.1.2 General Comments by Contractor:**

	Description of Work	Yes	No
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2			
3			

# 4.4.1.3 General Comments by Engineer:

	Description of Work	Yes	No
1			
2			
3			



# 4.4 Ancillary Equipment (cont.)

# 4.4.2 Commercial Hand Ironing Steam Iron and Ironing Board:

### 4.4.2.1 Yearly

	Description of Work	Yes	No
	General Operation		
1	Check general condition and test equipment operation.		
2	Check for rust. Treatment of steel work that is rusted must be brushed clean and repainted with a paint containing a rust converter.		
3	Check for loose screws, washers and nuts that have worked themselves loose. Tighten loose screws and nuts.		
4	Check for a serial number data plate and asset label.		
5	Check equipment been tampered with, repaired or disconnected and abused.		
	Construction:		
6	Clean iron sole plate and demineraliser bottle tank.		
7	Check steam iron and demineraliser bottle tank.		
8	Check bracket for fixing ironing board to wall and supporting leg is secured to the floor.		
9	Check heat-retardant non-flammable iron rest is fixed to the ironing board.		
10	Check and clean removable padded protective cover.		
	Electrical:		
11	Check socket outlet and all electrical connections and screws for tightness and rust.		
12	Check wiring, insulation, glands, earthing and conduits. Tighten loose connections and neatening up.		

### **4.4.2.2 General Comments by Contractor:**

	Description of Work	Yes	No
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# 4.4.2.3 General Comments by Engineer:

	Description of Work	Yes	No
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# 4.4 Ancillary Equipment (cont.)

# 4.4.3 Laundry Trolley:

### 4.4.3.1 Yearly

	Description of Work	Yes	No
	General Operation		
1	Check general condition, all moving parts and test equipment operation.		
2	Check for loose screws, washers and nuts that have worked themselves loose. Tighten loose screws and nuts.		
3	Check for a serial number data plate and asset label.		
4	Check equipment been tampered with, repaired and abused.		
	Construction:		
5	Check for cracks on plastic bin.		
6	Check push bar is secure.		
7	Check fixed castors, swivel castors and castor lock.		
8	Grease wheel bearings.		

# 4.4.3.2 General Comments by Contractor:

	Description of Work	Yes	No
1			
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# 4.4.3.3 General Comments by Engineer:

	Description of Work	Yes	No
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### 7. CHECK LISTS FOR MAINTENANCE OF LP GAS INSTALLATION

The checklists below detail the work to be carried out as part of the service/maintenance work for each piece of equipment listed below. The contractor must tick each and every box corresponding to a maintenance action.

### 7.1 LP Gas Installation

### 7.1.1 LP Gas Supply Equipment / Manifold, Regulators / Shuttle Valve

### **7.1.1.1 Six Monthly**

	Description of Work	Yes	No
	General Operation:		
1	Check general condition and test equipment operation.		
2	Check for rust.		
3	Check for loose screws, washers and nuts that have worked themselves loose. Tighten loose screws and nuts.		
4	Check manifold and cylinder rail frame for signs of rust. Treatment of steel work that is rusted must be brushed clean and repainted with a paint containing a rust converter.		
5	Check for a manifold test pressure date plate.		
6	Check for a serial number data plate and asset label.		
7	Check all warning and safety signage is in place and secure.		
8	Check equipment been tampered with, repaired or disconnected and abused.		
9	Check certificate of compliances is valid.		
	Construction:		
10	Check all inter connecting colour coded pipework, manifold c/w pigtails, low pressure regulator c/w manual change over switch and isolating (non-return and header) valves and all necessary brackets and holderbats. There must be no damage, loose bracketing, colour-coding, labelling and valves must be operational		
11	Tighten gas valves.		
12	Check all cylinder safety chains and rail hooks.		
13	Record inspection and document faults and repairs.		

### 7.1.1.2 Yearly

The actions described are in addition to the six monthly actions.

	Description of Work		No
	Construction:		
1	Perform gas leak test on all flexible hoses, regulators and compression fittings.		
	Test with soap solution and issue valid certificate of compliances.		
2	Record inspection and document faults and repairs.		

### 7.1.1.3 General Comments by Contractor:

	Description of Work	Yes	No
1			

### 7.3.1.4 General Comments by Engineer:

_		Description of Work	Yes	No
	1			



# 8. CHECK LISTS FOR MAINTENANCE OF KITCHEN VENTILATION AND FUME EXTRACTION CANOPY INSTALLATIONS

The checklists below detail the work to be carried out as part of the service/maintenance work for each piece of equipment listed below. The contractor must tick each and every box corresponding to a maintenance action.

### 8.1 Kitchen Ventilation and Fume Extraction Canopy Installations

# 8.1.1 Fume Extraction Canopy, Exhaust Ductwork, Extraction Fan, Sound Attenuator, Grease Filters, Fire Dampers and Canopy Luminaires

### 8.1.1.1 Six Monthly

General Operation:  Check general condition and test extraction canopy and equipment operation.  Check for rust.  Check for loose screws and nuts that have worked themselves loose. Tighten loose screws and nuts.  Check condition of canopy internal and external sheeting, controls and electrical control box covers.  Check for a serial number data plate and asset label.  Check equipment been tampered with, repaired or disconnected and abused.  Fume Extraction Canopy and Exhaust Ductwork:  Check and clean all duct work and canopy (all grease traps and gutters must be cleaned)  De-rust, neutralise and touch up paint work on ducting  Check tightness of all securing, bolts, stays, supports and cross bracing for rigidity  Clean and check condition of removable filters drip tray  Check guttering slope for water/condensate can drain through the grease trap.	
operation.  Check for rust.  Check for loose screws and nuts that have worked themselves loose. Tighten loose screws and nuts.  Check condition of canopy internal and external sheeting, controls and electrical control box covers.  Check for a serial number data plate and asset label.  Check equipment been tampered with, repaired or disconnected and abused.  Fume Extraction Canopy and Exhaust Ductwork:  Check and clean all duct work and canopy (all grease traps and gutters must be cleaned)  De-rust, neutralise and touch up paint work on ducting  Check tightness of all securing, bolts, stays, supports and cross bracing for rigidity  Clean and check condition of removable filters drip tray  Check guttering slope for water/condensate can drain through the grease trap.	
Check for loose screws and nuts that have worked themselves loose. Tighten loose screws and nuts.  Check condition of canopy internal and external sheeting, controls and electrical control box covers.  Check for a serial number data plate and asset label.  Check equipment been tampered with, repaired or disconnected and abused.  Fume Extraction Canopy and Exhaust Ductwork:  Check and clean all duct work and canopy (all grease traps and gutters must be cleaned)  De-rust, neutralise and touch up paint work on ducting  Check tightness of all securing, bolts, stays, supports and cross bracing for rigidity  Clean and check condition of removable filters drip tray  Check guttering slope for water/condensate can drain through the grease trap.	
Tighten loose screws and nuts.  Check condition of canopy internal and external sheeting, controls and electrical control box covers.  Check for a serial number data plate and asset label.  Check equipment been tampered with, repaired or disconnected and abused.  Fume Extraction Canopy and Exhaust Ductwork:  Check and clean all duct work and canopy (all grease traps and gutters must be cleaned)  De-rust, neutralise and touch up paint work on ducting  Check tightness of all securing, bolts, stays, supports and cross bracing for rigidity  Clean and check condition of removable filters drip tray  Check guttering slope for water/condensate can drain through the grease trap.	
electrical control box covers.  Check for a serial number data plate and asset label.  Check equipment been tampered with, repaired or disconnected and abused.  Fume Extraction Canopy and Exhaust Ductwork:  Check and clean all duct work and canopy (all grease traps and gutters must be cleaned)  De-rust, neutralise and touch up paint work on ducting  Check tightness of all securing, bolts, stays, supports and cross bracing for rigidity  Clean and check condition of removable filters drip tray  Check guttering slope for water/condensate can drain through the grease trap.	
Check equipment been tampered with, repaired or disconnected and abused.  Fume Extraction Canopy and Exhaust Ductwork:  Check and clean all duct work and canopy (all grease traps and gutters must be cleaned)  De-rust, neutralise and touch up paint work on ducting  Check tightness of all securing, bolts, stays, supports and cross bracing for rigidity  Clean and check condition of removable filters drip tray  Check guttering slope for water/condensate can drain through the grease trap.	
abused.  Fume Extraction Canopy and Exhaust Ductwork:  Check and clean all duct work and canopy (all grease traps and gutters must be cleaned)  De-rust, neutralise and touch up paint work on ducting  Check tightness of all securing, bolts, stays, supports and cross bracing for rigidity  Clean and check condition of removable filters drip tray  Check guttering slope for water/condensate can drain through the grease trap.	
Check and clean all duct work and canopy (all grease traps and gutters must be cleaned)  De-rust, neutralise and touch up paint work on ducting  Check tightness of all securing, bolts, stays, supports and cross bracing for rigidity  Clean and check condition of removable filters drip tray  Check guttering slope for water/condensate can drain through the grease trap.	
must be cleaned)  7 De-rust, neutralise and touch up paint work on ducting  8 Check tightness of all securing, bolts, stays, supports and cross bracing for rigidity  9 Clean and check condition of removable filters drip tray  10 Check guttering slope for water/condensate can drain through the grease trap.	
8 Check tightness of all securing, bolts, stays, supports and cross bracing for rigidity  9 Clean and check condition of removable filters drip tray  10 Check guttering slope for water/condensate can drain through the grease trap.	
for rigidity  Clean and check condition of removable filters drip tray  Check guttering slope for water/condensate can drain through the grease trap.	
10 Check guttering slope for water/condensate can drain through the grease trap.	
trap.	
AA Observation assumed the state of the De Country of the Country	
Check for accumulation of dirt. Re-fill all small openings joints and holes, etc with polyurethane filler.	
Check ductwork supports are still in position and replace missing supports, fastners, seams, hangers, mounting brackets and clamps.	
Check duct work for leaks and repair defects (ductwork which is rusted and corroded right through is to be replaced)	
Check all ductwork joint seal and gaskets; where leaking and reseal	
15 Check for visible signs of surface corrosion	
16 Check flashing of the ductwork through the roof	
17 Check roof fan cowl condition and operation of gravity operated shutters	
Extraction Fan:	
18 Clean fan blades and check for unbalance	
19 Check bearings of fan motors and lubricate	
20 Check fan, speed control and fan motor	
21 Reseal penetrations through roof if needed	
Grease Filters:	
Remove all grease filters and clean in hot water and detergent	
23 Check for damaged filter and replace missing filters	



# 8.1 Kitchen Ventilation and Fume Extraction Canopy Installations (cont.)

# 8.1.1 Fume Extraction Canopy, Exhaust Ductwork, Extraction Fan, Sound Attenuator, Grease Filters, Fire Dampers and Canopy Luminaires (cont.)

# 8.1.1.1 Six Monthly

	Description of Work	Yes	No
	Fire Damper:		
24	Check fire damper for correct operation and reset fire damper (ensure that fusible link type or spring loaded shutter type fire dampers with manual resetting operate correctly)		
25	Check fire damper frame for rust		
	Canopy Luminaires:		
26	Check for missing vapour proof fluorescent light fittings or damaged impact resistant diffusers and fitting seals from moisture. Clean diffuser and replace faulty flourescent tubes, ballasts or starters. Replace damaged light fitting gaskets.		
	Controls:		
27	Check start/stop buttons with overload protection for the canopy fan operation.		
	Electrical:		
28	Check isolators, circuit breakers and all electrical connections and screws for tightness and rust.		
29	Check voltage and current / running amps of fan across all phases. Load test and balance phases.		
30	Check flexible tubing, wiring, insulation, glands, earthing, conduits, wiring channels and covers are secure. Tighten loose connections and neatening up.		

### 8.1.1.2 General Comments by Contractor:

	Description of Work	Yes	No
1			
2			
3			

### 8.1.1.3 General Comments by Engineer:

	Description of Work	Yes	No
1			
2			
3			



### PRICING SCHEDULE/ BILLL OF QUANTITIES

Bid no: PET 27/2023

Bid/ Project Description: GQEBERHA (PORT ELIZABETH) COASTAL AREA: MAINTENANCE, SERVICE & REPAIRS OF KITCHEN EQUIPMENT FOR A PERIOD OF TWENTY FOUR (24) MONTHS.



· ·		F SOUTHAFRICA				TENDE	ERED RATES		
TEM	BILL 1:	Promiling	ries & General	Unit	Qty	Rate	Amount		
NO	BILL I.	riemmi	liles & Gelleral	Oilit	Qty	Nate	Amount		
	DDEL IM	INIADVO	GENERAL						
	FRELIIVI	INAKTO	GENERAL						
1,1			entract : Compliance with al						
			rements and obligations in eral Conditions of Contract						
	the Con	tract Data	1						
	Conditio	ns except	as elsewhere measured :						
1.1.1			Fixed	sum	1				
1.1.2			Time related	months	24				
1.1.3			Value related	sum	1				
1,2	Surety, p	oerforman	ce bond :						
1.2.1			Fixed	sum	1				
1,3	Insuranc	e : Const	ruction Works :						
1.3.1			Time related	months	24				
1,4	Insuranc	e : Public	: Liability :						
1.4.1			Time related	months	24				
1,5	Insuranc	e : Specia	al Risks (SASRIA) :						
1.5.1			Time related	months	24				
1,6	Insuranc	e : Occup	pational Compensation (COID	):					
1.6.1			Time related	months	24				
1 7			ramme compile, submit,						
1,7	maintain								
			Time related	months	24				
1,8	Prelimina	ary & Ger	eral: Balance of items :						
1.8.1			Fixed	sum	1				
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1.8.2		me or the ntain curr	Works : Prepare, submit	sum	1				
	Egoilitio	6 36 656	cified or necessary for the						
1,9		-	ontract including						
-	establis	hment at	commencement and						
1.9.1			mpletion. ite instruction book,						
		ications,		sum	1				
1.9.2	Signage			no	29				
Carrie	d forward	<u> </u>				R			





Item	BILL 1: Premilina	ries & General	Unit	Qty	Rate		Amount
	Brought forward				R		
1,10	Occupational He	alth & Safety: Compliance					
.,	-	nents of the applicable Act					
	including specifi	ed additional regirements.					
1.10.1	Safety Officer: App	point	sum	1			
1 10 2	Droporo 9 aubmit	Health & Safety plan	oum.	1			
1.10.2	Frepare & Submit	ricallii & Salety plair	sum				
1.10.3	First Aid Kit: Supp	ly & maintain	months	24			
1.10.4	Safety Meetings:C						
	proceedings, copy	to Engineer	months	24			
1 10 E	Dolongo of pofety	related compliance	montho	24			
1.10.5	balance of Salety	related compliance	months	24			
	Hazardous Materia	al: Compliance with					
1.10.6	Occupational	ar. Compilarice with	facility	29			
1.10.7	Scaffolding: Comp	oliance with Occupational					
	Health Health & S	•					
	Regulations, 2001		facility	29			
1,11	Supervision and	management of the progres					
1,11		on works including the	<u>33</u>				
		eetings at the site with the					
		presentatives as and when					
	required.						
	Supervision & m	anagement					
1.11.1		Time related	months	24			
	EPWP						
1.11.2		Time related	months	24	R 10 000,00	R	240 000,00
1.11.3		Fixed	sum	24	R 5 000,00	R	120 000,00
	Access control &	iden of staff					
1 11 4	Access control &		months	24			
1.11.4		Time related	months	24			
1.11.4	Rubbish & waste	Time related	months	24			
1.11.4		Time related		24			
	Rubbish & waste	Time related management					
		Time related management					
	Rubbish & waste	Time related management	months				
1.11.5 1.11.6	Rubbish & waste	Time related  management  Time related  Fixed	months sum	24			
1.11.5	Rubbish & waste	Time related management Time related	months sum	24			
1.11.5 1.11.6 1.11.7	Rubbish & waste	Time related  management  Time related  Fixed	months sum	24	R		



Item	Bill 2: Preventative Maintenance: Kitchen Equipment	Unit	Qty	Services	Rate	Amount
2.1	Condition-based maintenance					
	The cost of condition based maintenance materials shall be deemed to include for					
	the cost of material after the deduction of any discount, and shall include for the					
2.1.1	cost of delivery to site.  Allow the amount for the provisional cost of condition-based material that may be used to attend to defective components /					
	subcomponents at the beginning of the contract.	Item	1			R 700 000,00
2.2.2	Add for percentage mark-up on condition-based materials that may be used (%)	Item	1	%		
2.2	Servicing of Kitchen Equipment					
	Six Monthly Service including, all labour material, transport, accomodation, etc					
	Quantities represent the number of services for the 2 year contract period					
	NB: On your first and last service you must conduct and submit an invetory list to all site.					
2.2.1	Servicing of Cooking Equipment					
2.2.1.1	Phutu Cooking Pot	no	30	4		
2.2.1.2	Combination Steam Oven 10 Pan	no	15	4		
2.2.1.3	Combination Steam Oven 20 Pan	no	15	4		
2.2.1.4	Heavy Duty Stove With Oven	no	25	4		
2.2.1.5	Heavy Duty Stove With Out Oven	no	25	4		
2.2.1.6	Tilting Pan	no	25	4		
2.2.1.7	Bain Marie	no	15	4		
2.2.1.8	Deep Fryer	no	10	4		
2.2.1.9 <b>2.2.2</b>	Frytop Griller Servicing of Food Preparation	no	20	4		
2.2.2.1	Food Processor	no	5	4		
2.2.2.2	Mixer Blender	no	5	4		
2.2.2.3	Potato Peeler	no	7	4		
2.2.2.4	Meat Band Saw	no	10	4		
	COST CARRIED FORWARD				R	



Item	Bill 2: Preventative Maintenance:	Unit	Qty	Services	Rate	Amount
	Kitchen Equipment Brought Foward					
	Blought Foward				R	
2.2.2.5	Meat Mincer	no	20	4		
2.2.2.6	Whole Loaf Bread Slicer	no	20	4		
2.2.2.7	Polony Slicer	no	20	4		
2.2.2.8	Conveyor Type Toaster	no	15	4		
2.2.2.9	Heavy Duty Can Opener	no	15	4		
2.2.2.10	Single Bowl Pot Sink	no	10	4		
2.2.2.11	Double Bowl Pot Sink	no	10	4		
2.2.2.12	Double Bowl Prep Sink	no	10	4		
2.2.2.13	Table Plain	no	10	4		
2.2.2.14	Table C/W Splash Back	no	5	4		
2.2.2.15	Table C/W Splash Back + Shelf	no	5	4		
2.2.2.16	Dishwasher Dump Table/ Scrapper	no	5	4		
2.2.2.17	Dishwasher Outlet Table	no	5	4		
2.3	Servicing of Gas Heated					
2.3.1	Open Burner Gas Boiling Table	no	5	4		
2.4	Servicing of LP Gas					
2.4	LP Gas Installation	no	4	4		
2.5	Servicing of Dishwasher					
2.5.1	Commercial Conveyor Type	no	4	4		
2.5.2	Commercial Hood Type	no	4	4		
2.6	Servicing of Appliances					
2.6.1	Water Boiler Urn/ Hydro Boiler	no	15	4		
2.7	Servicing of Fume Extraction					
2.7.1	Fume Extraction Canopy	no	15	4		
2.8	Servicing of Laundry Equipment					
2.8.1	Industrial Washer	no	15	4		
2.8.2	Industrial Tumble Dryer	no	15	4		
2.8.3	Industrial Scissor Press	no	15	4		
2.8.4	Industrial Rotary Press	no	15	4		
	TOTAL COST BILL 2 CARRIED 1	ro sui			R	



Item	Bill No 3: Repair & Replacement ( Price Rates)	Unit	Qty	Rate	Amount
3.1					
	Cooking pot 18kW				
	Price rates for the replacement of the following subcomponents:				
3.1.1	3kW immersion heat elements (S/steel)	no	1		
3.1.2	Control thermostat 50°-60°C Safety/ preset, thermostat 180 °C	no	1		
3.1.3	Distilled water	It	500		
3.1.4	Selector switch (on/off)	no	1		
3.2	Chip/ Deep fryer 15kW				
	Price rates for the replacement of the following subcomponents:				
3.2.1	7.5kW immersion heat elements (S/steel)	no	1		
3.2.2	Control thermostat 100°-180°C Safety State, thermostat 215°C	no	1		
3.2.3	Selector switch (on/off)	no	1		
3.2.4	Fryer basket (187x280 mm)	no	1		
3.3	Frytop griddle				
	Price rates for the replacement of the following subcomponents:				
3.3.1	Heating plate (16mm thick (910mmx590)	no	1		
3.3.2	3.4kW immersion heat elements (S/steel)	no	1		
3.3.3	Control thermostat 50°-2400°C	no	1		
3.4	Convection oven				
3.4	Price rates for the replacement of the Convection Motor complete with				
	fan				
3.4.1	Fan Motor on 20 Pans	no	1		
3.4.2	Fan Motor on 10 Pans	no	1		
3.5	Blank (No equipment / no quantities)				
3.6	Convection oven Dry & steam heat 60 Kw				
	Price rates for the replacement of the following subcomponents:				
3.6.1	Door with handle/latch	no	1		
3.6.2	7.5kW heat elements	no	1		
3.6.3	Timer 0-120min	no	1		
3.6.4	Water solenoid valve	no	1		
3.6.5	Halogen bulb & fittings etc.	no	1		
3.6.6	3 function selector control switch: (Steam, hot air, steam & hot air)	no	1		
3.7	Control thermostat 50°-240°C				
	Price rates for the replacement of the following subcomponents:				
3.7.1	thermostat for 20 Pans	no	1		
3.7.2	thermostat for 10 Pans	no	1		
3.8	Tilting pan 15Kw				
	Price rates for the replacement of the following subcomponents:				
3.8.1	Elelments exceeding 3kw	no	1 1		



3.8.3 2kW heat elements		Brought Forward			R	
Price rates for the repair of the following subcomponents:   Tilling pan mechanism gear box	3.8.2	3kW heat elements	no	1		
Price rates for the repair of the following subcomponents:   Tilling pan mechanism gear box	3.8.3	2kW heat elements	no	1		
3.9. Stove 18kW  Price rates for the replacement of the following subcomponents:  4kW neer & outer elements per plate  no 1 3.9.1 4kW over elements  no 1 1 3.9.2 3.9.3 3.9. Control thermostat 50°-560°C  no 1 3.9.4 3.9.5 3.9. Sposition heat selector switch  no 1 1 3.9.5 3.9. The selector switch  no 1 1 3.10 Industrial Um 3kW  Price rates for the replacement of the following subcomponents:  3.10. Impression heat elements (S/steel)  no 1 3.11 Industrial Um 9kW  Price rates for the replacement of the following subcomponents:  3.11.1 Heat Control selector switch  no 1 3.12. Impression heat elements (S/steel)  no 1 3.13. Industrial Um 9kW  Price rates for the replacement of the following subcomponents:  3.11.1 Heat Control selector switch  no 1 3.12. Industrial Um 9kW  Price rates for the replacement of the following subcomponents:  3.12. Stove plate burner  3.13. Industrial Um 9kW  Price rates for the replacement of the following subcomponents:  3.13. Industrial Um 9kW  Price rates for the replacement of the following subcomponents:  3.13. Industrial Um 9kW  Price rates for the replacement of the following subcomponents:  3.13. Industrial Um 9kW  Price rates for the replacement of the following subcomponents:  3.13. Industrial Um 9kW  Price rates for the replacement of the following subcomponents:  1 3.13. Industrial Um 9kW  Price rates for the replacement of the following subcomponents:  1 3.13. Industrial Um 9kW  Price rates for the replacement of the following subcomponents:  1 3.13. Industrial Um 9kW  Price rates for the replacement of the following subcomponents:  1 3.13. Industrial Um 9kW  Price rates for the replacement of the following subcomponents:  1 3.14. Industrial Um 9kW  Price rates for the replacement of the following subcomponents:  1 3.15. Industrial Um 9kW  Price rates for the replacement of the following subcomponents:  1 3.16. Industrial Um 9kW  Price rates for the replacement of the following subc				-		
Price rates for the replacement of the following subcomponents:   3.9.1   4kW inner & outer elements per plate	3.8.4	Tilting pan mechanism gear box	no	1		
3.9.1 4kW inner & outer elements per plate	3.9	Stove 18kW				
3.9.2 4kW oven elements		Price rates for the replacement of the following subcomponents:				
3.9.3 Control thermostat 50°-360°C	3.9.1	4kW inner & outer elements per plate	no	1		
3.9.4. 3 position heat selector switch no 1 3.9.5 3 heat selector knob 3.9.6 1 femm thick square solid plate Area:800x300mm³ no 1 3.9.7 Oven door complete with hinges and door seals no 1 3.10 Industrial Urn 3kW Price rates for the replacement of the following subcomponents: 3.10.1 Heat Control selector switch no 1 3.11 Industrial Urn 9kW Price rates for the replacement of the following subcomponents: 3.11.1 Heat Control selector switch no 1 3.12 Immersion heat elements (S/steel) no 1 3.13.12 Immersion heat elements (S/steel) no 1 3.14.12 Immersion heat elements (S/steel) no 1 3.15.2 Gas stove 189 000kJ/hr Price rates for the replacement of the following subcomponents: 3.12.1 Stove plate thermo couple control vaive no 1 3.12.2 Stove plate burner no 1 3.12.3 Oven burner no 1 3.12.4 Oven thermostat control no 1 3.12.5 Gas regulator control no 1 3.12.6 Gas regulator control no 1 3.13.14 Oven thermostat control no 1 3.15.15 Gas regulator control no 1 3.16 Gas regulator control no 1 3.17 Oven burner no 1 3.18 Spray pain scraper no 1 3.19 Advantal timer no 1 3.10 Potato peeler 3.10 Potato peeler 3.11 Realing disc no 1 3.12 Stowe glate docking Pot 1 3.13 Steam generated Cooking Pot 1 3.14.1 Steam generated Cooking Pot 1 3.14.1 Steam generated real source which is release valve no 1	3.9.2	4kW oven elements	no	1		
3.9.5 3 heat selector knob 3.6 1 farm thick square solid plate Area 800x300mm² no 1 mo 1 3.7 1 no 1 mustrial Urn 3kW Price rates for the replacement of the following subcomponents: 3.10.1 Heat Control selector switch 3.11.2 Immersion heat elements (S/steel) 3.11.1 Heat Control selector switch 3.11.1 Heat Control selector switch 3.11.1 Immersion heat elements (S/steel) 3.11.1 Immersion heat elements (S/steel) 3.12.1 Gas stove 189 000kJ/hr Price rates for the replacement of the following subcomponents: 3.12.1 Stove plate thermo couple control valve 3.12.2 Stove plate thermo couple control valve 3.12.3 Oven burner 3.12.4 Oven burner 3.12.5 Gas regulator control 3.12.6 Gas regulator control 3.12.7 Gas regulator control 3.13.1 Potato peeler 3.13.1 Bearings 3.13.1 Potato peeler 3.13.1 Capacitor 3.13.2 Gapacitor 4.1 Capacitor 5. Fray pain scraper 5. Total peeler 5. Fray pain scraper 7. Total peeler 8. Stove plate thermo 8. Total peeler 8. Spray pain scraper 8. Total peeler 8. Spray pain scraper 9. Total peeler 9. 9.	3.9.3	Control thermostat 50°-360°C	no	1		
16mm thick square solid plate Area:800x300mm²   no	3.9.4	3 position heat selector switch	no	1		
3.9.7   Oven door complete with hinges and door seals   no	3.9.5	3 heat selector knob	no	1		
Industrial Urn 3kW	3.9.6					
Price rates for the replacement of the following subcomponents:	3.9.7	Oven door complete with ninges and door seals	no	1		
3.10.1 Heat Control selector switch	3.10	Industrial Urn 3kW				
Immersion heat elements (S/steel)		Price rates for the replacement of the following subcomponents:				
Industrial Urn 9kW   Price rates for the replacement of the following subcomponents:	3.10.1	Heat Control selector switch	no	1		
Price rates for the replacement of the following subcomponents:	3.10.2	Immersion heat elements (S/steel)	no	1		
3.11.1 Heat Control selector switch	3.11	Industrial Urn 9kW				
3.11.2 Immersion heat elements (S/steel)  3.12 Gas stove 189 000kJ/hr  Price rates for the replacement of the following subcomponents:  3.12.1 Stove plate thermo couple control valve  3.12.2 Stove plate burner  3.12.3 Oven burner  3.12.4 Oven thermostat control  3.12.5 Gas regulator control  3.12.6 Gas piping  Meter  1  3.13.1 Potato peeler  3.13.3 Potato peeler  3.13.3 Capacitor  3.13.4 Manual timer  3.13.5 Pealing disc  3.13.6 Electrical Motor  3.13.6 Steam generated Cooking Pot  3.14.1 ½"-2" Steam trap  3.14.1 ½"-2" Steam trap  3.14.1 ½"-2" Automatic air release valve  no  1  1  1  1  1  1  1  1  1  1  1  1  1		Price rates for the replacement of the following subcomponents:				
3.12. Gas stove 189 000kJ/hr  Price rates for the replacement of the following subcomponents:  3.12.1 Stove plate thermo couple control valve  no 1 3.12.2 Stove plate burner  no 1 3.12.3 Oven burner  no 1 3.12.4 Oven thermostat control  no 1 3.12.5 Gas regulator control  no 1 3.12.6 Gas piping  Meter 1  3.13.1 Bearings  no 1 3.13.2 Spray pain scraper  no 1 3.13.3 Capacitor  no 1 3.13.4 Manual timer  no 1 3.13.5 Pealing disc  no 1 3.13.6 Electrical Motor  no 1 3.14.1 ½"-2" Steam trap  no 1 3.14.2 ½"-2" Automatic air release valve  no 1 3.15. Pealing disc air release valve	3.11.1	Heat Control selector switch	no	1		
Price rates for the replacement of the following subcomponents:   3.12.1   Stove plate thermo couple control valve   no   1       3.12.2   Stove plate burner   no   1       3.12.3   Oven burner   no   1       3.12.4   Oven thermostat control   no   1       3.12.5   Gas regulator control   no   1       3.12.6   Gas piping   Meter   1       3.13   Potato peeler       3.13.1   Bearings   no   1       3.13.2   Spray pain scraper   no   1       3.13.3   Capacitor   no   1       3.13.4   Manual timer   no   1       3.13.5   Pealing disc   no   1       3.13.6   Electrical Motor   no   1       3.14.1   ½"-2" Steam trap   no   1       3.14.2   ½"-2" Automatic air release valve   no   1       3.14.1   ½"-2" Automatic air release valve   no   1       3.15.2   Steam generated Cooking Pot   no   1       3.16.3   Steam generated Capacitor   no   1       3.17.5   Steam trap   no   1       3.18.6   Steam generated Capacitor   no   1       3.19.7   Steam trap   no   1       3.19.8   Steam trap	3.11.2	Immersion heat elements (S/steel)	no	1		
3.12.1       Stove plate thermo couple control valve       no       1         3.12.2       Stove plate burner       no       1         3.12.3       Oven burner       no       1         3.12.4       Oven thermostat control       no       1         3.12.5       Gas regulator control       no       1         3.12.6       Gas piping       Meter       1         3.13.1       Bearings       no       1         3.13.2       Spray pain scraper       no       1         3.13.3       Capacitor       no       1         3.13.4       Manual timer       no       1         3.13.5       Pealing disc       no       1         3.13.6       Electrical Motor       no       1         3.14.1       Steam generated Cooking Pot         3.14.2       %"-2" Steam trap       no       1         3.14.2       %"-2" Automatic air release valve       no       1	3.12	Gas stove 189 000kJ/hr				
3.12.2       Stove plate burner       no       1         3.12.3       Oven burner       no       1         3.12.4       Oven thermostat control       no       1         3.12.5       Gas regulator control       no       1         3.12.6       Gas piping       Meter       1         3.13.1       Bearings       no       1         3.13.2       Spray pain scraper       no       1         3.13.3       Capacitor       no       1         3.13.4       Manual timer       no       1         3.13.5       Pealing disc       no       1         3.13.6       Electrical Motor       no       1         3.14.1       Steam generated Cooking Pot       1         3.14.1       ½"-2" Steam trap       no       1         3.14.2       ½"-2" Automatic air release valve       no       1		Price rates for the replacement of the following subcomponents:				
3.12.3       Oven burner       no       1         3.12.4       Oven thermostat control       no       1         3.12.5       Gas regulator control       no       1         3.12.6       Gas piping       Meter       1         3.13       Potato peeler          3.13.1       Bearings       no       1         3.13.2       Spray pain scraper       no       1         3.13.3       Capacitor       no       1         3.13.4       Manual timer       no       1         3.13.5       Pealing disc       no       1         3.13.6       Electrical Motor       no       1         3.14.1       Var-2" Steam trap       no       1         3.14.2       Var-2" Automatic air release valve       no       1	3.12.1	·	no	1		
3.12.4       Oven thermostat control       no       1         3.12.5       Gas regulator control       no       1         3.12.6       Gas piping       Meter       1         3.13       Potato peeler          3.13.1       Bearings       no       1         3.13.2       Spray pain scraper       no       1         3.13.3       Capacitor       no       1         3.13.4       Manual timer       no       1         3.13.5       Pealing disc       no       1         3.13.6       Electrical Motor       no       1         3.14       Steam generated Cooking Pot         3.14.1       ½"-2" Steam trap       no       1         3.14.2       ½"-2" Automatic air release valve       no       1	3.12.2	Stove plate burner	no	1		
3.12.5       Gas regulator control       no       1         3.12.6       Gas piping       Meter       1         3.13       Potato peeler          3.13.1       Bearings       no       1         3.13.2       Spray pain scraper       no       1         3.13.3       Capacitor       no       1         3.13.4       Manual timer       no       1         3.13.5       Pealing disc       no       1         3.13.6       Electrical Motor       no       1         3.14.       Steam generated Cooking Pot          3.14.1       ½"-2" Steam trap       no       1         3.14.2       ½"-2" Automatic air release valve       no       1	3.12.3	Oven burner	no	1		
3.12.6       Gas piping       Meter       1         3.13       Potato peeler          3.13.1       Bearings       no       1         3.13.2       Spray pain scraper       no       1         3.13.3       Capacitor       no       1         3.13.4       Manual timer       no       1         3.13.5       Pealing disc       no       1         3.13.6       Electrical Motor       no       1         3.14       Steam generated Cooking Pot          3.14.1       ½"-2" Steam trap       no       1         3.14.2       ½"-2" Automatic air release valve       no       1	3.12.4	Oven thermostat control	no	1		
3.13. Potato peeler  3.13.1 Bearings	3.12.5	Gas regulator control	no	1		
3.13.1       Bearings       no       1         3.13.2       Spray pain scraper       no       1         3.13.3       Capacitor       no       1         3.13.4       Manual timer       no       1         3.13.5       Pealing disc       no       1         3.13.6       Electrical Motor       no       1         3.14       Steam generated Cooking Pot       no       1         3.14.1       ½"-2" Steam trap       no       1         3.14.2       ½"-2" Automatic air release valve       no       1	3.12.6	Gas piping	Meter	1		
3.13.2 Spray pain scraper	3.13	Potato peeler				
3.13.3       Capacitor       no       1         3.13.4       Manual timer       no       1         3.13.5       Pealing disc       no       1         3.13.6       Electrical Motor       no       1         3.14       Steam generated Cooking Pot          3.14.1       ½"-2" Steam trap       no       1         3.14.2       ½"-2" Automatic air release valve       no       1	3.13.1	Bearings	no	1		
3.13.4 Manual timer no 1 3.13.5 Pealing disc no 1 3.13.6 Electrical Motor no 1  3.14 Steam generated Cooking Pot	3.13.2	Spray pain scraper	no	1		
3.13.5       Pealing disc       no       1         3.13.6       Electrical Motor       no       1         3.14       Steam generated Cooking Pot          3.14.1       ½"-2" Steam trap       no       1         3.14.2       ½"-2" Automatic air release valve       no       1	3.13.3	Capacitor	no	1		
3.13.6 Electrical Motor	3.13.4	Manual timer	no	1		
3.14       Steam generated Cooking Pot          3.14.1       ½"-2" Steam trap       no       1         3.14.2       ½"-2" Automatic air release valve       no       1	3.13.5	Pealing disc	no	1		
3.14.1 ½"-2" Steam trap no 1 3.14.2 ½"-2" Automatic air release valve no 1	3.13.6	Electrical Motor	no	1		_
3.14.2 ½"-2" Automatic air release valve no 1	3.14	Steam generated Cooking Pot				
	3.14.1	½"-2" Steam trap	no	1		
Carried Forward R	3.14.2	½"-2" Automatic air release valve	no	1		
			d R			



	Brought Forward			R	
0.44.0				K	
3.14.3	½"-2" Globe valve	no	1		
3.14.4	1/2"-2" Union	no	1		
3.14.5	½"-2" Sight glass	no	1		
	½"-2"Safety valve	no	1		
	½"-2" Pressure reducing valve	no	1		
3.14.8	½"-2" None return valve	no	1		
	½"-2" Y Strainer	no	1		
	½"-2" Expansion relief valve	no	1		
	Pressure gauges 0-500kPa	no	1		
	½" Pressure gauges 0-500kPa	no	1		
	%" Pressure gauges 0-500kPa	no	1		
	1" Pressure gauges 0-500kPa	no	1		
3.14.15	2" Pressure gauges 0-500kPa	no	1		
3.14.16	½"-2" Thermometer 0-120 °C	no	1		
3.14.17	½"-2" float trap	no	1		
3.14.18	½"-2" steam pipe/tube	lm	1		
3.14.19	½"-2" steam bend pipe	no	1		
3.14.20	½"-2" steam elbow pipe	no	1		
3.14.21	½"-2" steam T pipe	no	1		
3.15	Dishwasher 10.5kW				
3.15.1	Pressure gauge Range:0-16 Bar	no	1		
3.15.2	Temperature gauge/thermostat 0°-120 °C	no	1		
3.15.3	Dishwasher pre rinse spray inclusive of spray head and supply pipe	no	1		
3.15.4	washer timer mechanism	no	1		
3.15.5	Timer selector	no	1		
3.15.6	Pressure water level switch 220v	no	1		
3.15.7	Rinse/wash solenoid 220v 15mm²	no	1		
3.15.8	Level switch 220v	no	1		
3.15.9	Proximity switch 16A	no	1		
3.15.10	Capacitor	no	1		
3.15.11	Door safety switch	no	1		
3.15.12	Wash timer VC34	no	1		
3.15.13	Limit switch	no	1		
3.15.14	Water heater chest	no	1		
3.16	Dishwasher pumps				
3.16.1	1.5 kW pump	no	1		
3.16.2	0.55 kW pump	no	1		
3.17	Circuit breaker (Amp)				
3.17.1	10-32 s/p circuit breaker	no	1		
3.17.2	40-70 s/p circuit breaker	no	1		
3.17.3	10-32 d/p circuit breaker	no	1		
3.17.4	40-70 d/p breaker	no	1		
	Carried Forward R				



	Brought Forward			R		
3.17.5	10-32 t/p circuit breaker	no	1			
3.17.6	40-70 t/p circuit breaker	no	1			
3.18	Contactor (Amp)					
3.18.1	32-40 t/p contactor	no	1			
3.18.2	50-105 t/p contactor	no	1			
3.18.3	Starter (start/stop push button)	no	1			
3.18.4	Enclosed direct on line overload relay	no	1			
3.18.5	Empty Box (2-6 Size	no	1			
3.19	Relays					
3.19.1	Pump protection relay 0.37-1.Amp)	no	1			
3.19.2	Timer relay (180s1800s)	no	1			
3.19.3	Motor protection relay/Thermal overload relay	no	1			
3.19.4	Water level control relay	no	1			
<b>3.20</b> 3.20.1	Switches Limit switch	200	1			
		no				
3.20.2	Pressure switch	no	1			
	DISHWASHERS					
3.21	Indicator light					
3.21.1	22mm indicating light	no	1			
3.21.2	5mm indicator light	no	1			
3.21.3	220 VAC integrated led	no	1			
3.21.4	Push button & indicating light	no	1			
3.21.5	Double push button (on/off)	no	1			
3.21.6	4mm silicon/heat resistant wire	no	1			
3.21.7	4 way porcelain connector block	no	1			
3.22	Switch disconnector (Amp)					
3.22.1	60 Amp waterproof switch (rotary switch)	no	1			
3.22.2	100 Amp waterproof switch (rotary switch)	no	1			
3.22.3	60 Amp NWI isolator	no	1			
3.22.4	100 Amp NWI isolator	no	1			
3.22.5	30 Amp industrial socket outlet	no	1			
3.22.6	3 – pin plug	no	1			
3.23	Electrical wires (per metre)					
3.23.1	2.5mm insulated gp wire	no	1			
3.23.2	4mm insulated gp wire	no	1			
3.23.3	6mm insulated gp wire	no	1			
3.23.4	2.5mm silicon/heat resistant wire	no	1			
3.24	Dishwasher 12kW,840liter/hr					
3.24.1	1.5 kW pump	no	1			
3.24.2	0.11 kW pump	no	1			
3.25	Galvanize s/steel material					
3.25.1	25mm cable glands	no	1			
	Carried Forward R					



	Brought Forward			R	
3.25.2	25mm conduit tube (per/metre)	no	1		
3.26	PVC Material				
3.26.1	25mm cable glands	no	1		
3.26.2	25mm conduit tube (per/metre)	no	1		
3.27	Bain Marie				
3.27.1	Control thermostat 50°-300°C	no	1		
3.27.2	Safety/preset thermostat 70°C	no	1		
3.27.3	Immersion elements with low water cut out	no	1		
3.28	Band saw 1.5kW				
3.28.1	Top Wheel Bearing	no	1		
3.28.2	Wheel scraper	no	1		
3.28.3	Rear scraper	no	1		
3.28.4	Top Blade Wheel	no	1		
3.28.5	Blade scraper	no	1		
3.28.6	Blade guide	no	1		
3.28.7	Bottom Wheel Bearing	no	1		
3.28.8	1.5 Kw motor	no	1		
3.28.9	1.16" saw blade	no	1		
3.29	Food Processor				
3.29.1	Selector switch (on/off)	no	1		
3.29.2	Electrical Motor	no	1		
3.29.3	Bearings	no	1		
3.30	Bread Slicer				
3.30.1	Selector switch (on/off)	no	1		
3.30.2	Electrical Motor	no	1		
3.30.3	Bearings	no	1		
TOTAL CARRIED TO FINAL SUMMARY BILL NO 3 R					



Item	Bill No 4: Non-Scheduled Works / Items	Unit	Qty	Rate	Amount
4.1	Labour				
	The rates for labour will be deemed to be an all-inclusive rate (i.e. inclusive of statutory minimum labour rates, bonuses, pension fund contributions, medical fund contributions, UIF etc)				
4.1.1	Normal Working hours				
	Skilled artisan (Technician)	hrs	1500		
4.1.1.2	Semi-skilled artisan	hrs	1 500		
4.1.1.3	General worker	hrs	1500		
440	Overtime Condeward Bublic Helideve				
4.1.2	Overtime, Sunday and Public Holidays				
4.1.2.1	Skilled artisan (Technician)	hrs	350		
4.1.2.2	Semi-skilled artisan	hrs	350		
4.1.2.3	General worker	hrs	350		
4.2	Material: Non-scheduled (corrective / breakdown) maitenance				
	The cost of non-scheduled materials shall be deemed to include for the cost of material after the deduction of any discount, and shall include for the cost of delivery to site.				
4.2.1	Allow the amount for the provisional cost of non-scheduled material that may be used during breakdown calls.	Item			R 1 000 000,00
4.2.2	Add for percentage mark-up on non-scheduled materials that may be used (%)	Item	%		
4.3	Transport Schedule For Non-Scheduled Work				
	Note:				
	(i) All distances travelled will be measured from the Main Post Office				
	(ii) Where more than one service has to be executed on the				
	same day in the same area, transport costs will be calculated				
	on the actual distance travelled				
			15000		



Bill no.	Description	Amount
1	Premilinaries & General	R
2	Preventative Maintenance: Kitchen Equipment	R
3	Replacement ( Price Rates)	R
4	Non-Scheduled Works / Items	R
5	Sub Total: Excluding escalation	R
6	Price Escalation not exceeding 5% per annum:%	R
	<b>Note 1:</b> Pursuant to this contract, the rates shall be subject to an annual escalation cap limited to five percent (5%) per annum.	
	<b>Note 2:</b> Irrespective of the date of award, no price adjustment will be allowed in the first twelve (12) months after the date of award of the tender.	
	<b>Note 3:</b> Rates / prices must be priced for risk and will be escalated in accordance with the competitive escalation rate tendered, not exceeding the escalation cap above. The escalation percentage shall not change throughout the term of the contract, including the renewal period.	
	Grand Total	R
	Value added Tax (VAT) 15%	R
	Tender Sum carried to: 'Form of Offer and Acceptance' DPW-07-FM (PDM)	R



# DPW - 03 (EC) TENDER DATA

Project title:	GQEBERHA (PORT ELIZABETH) COASTAL AREA: MAINTENANCE, SERVICE & REPAIRS OF KITCHEN EQUIPMENT FOR A PERIOD OF TWENTY FOUR (24) MONTHS.		
Tender / Quotation no:	PET 27/2023	Closing date: Tuesday, 21 November 2023	Time: 11H00

Clause	
number:	
	The conditions of tender are the Standard Conditions of Tender as contained in Annex C of the CIDB Standard for Uniformity in Construction Procurement as per Government Notice No. 423 published in Government Gazette No. 42622 of 8 August 2019 and as amended from time to time. (see www.cidb.org.za).
	The Standard Conditions of Tender make several references to the Tender Data for details that apply specifically to this tender. The Tender Data shall have precedence in the interpretation of any ambiguity or inconsistency between it and the Standard Conditions of Tender.
	Each item of data given below is cross-referenced to the clause marked "C" in the above mentioned Standard Conditions of Tender.
C.1.1	The employer is the Government of the Republic of South Africa in its Department of Public Works and Infrastructure.
C.1.2	For this contract the three volume approach is adopted.
	This procurement document has been formatted and compiled under the headings as contained in the CIDB's "Standard for Uniformity in Construction Procurement."
	The three volume procurement document issued by the employer comprises the following:
	Volume 1: Tendering procedures T1.1 - Notice and invitation to tender (PA-04 EC) T1.2 - Tender data (DPW-03 EC)
	Volume 2: Returnable documents C1.1 - Form of offer and acceptance (DPW-07 EC) C1.2 - Contract Data T2.2 - Returnable schedules
	Volume 3: Contract Part C1: Agreement and contract data C1.2 - Contract data (Part 1: Data provided by employer) (DPW-04 EC or DPW-05 EC) C1.3 - Form of guarantee (DPW-10.1 EC / DPW-10.3EC or DPW-10.2 EC/DPW-10.4 EC)
	Part C2: Pricing data C2.1 - Pricing Assumptions (PG-02.2 EC or PG-02.1EC) C2.2 - Bills of Quantities / Lump sum document (if not a returnable document)
	Part C3: Scope of work C3 - Scope of work (PG-01.2 EC or PG-01.1EC)
	Part C4: Site information C4 - Site information (PG-03.2 EC or PG03.1EC)



C.1.4	The Employer's agent is:				
	Name:	Thando Mjamba			
	Capacity:	Departmental Project Manager			
	Address:	Eben Donges Building, Cnr Robert and Hancock Street			
	Tel:	041 408 2102/ 079 519 6992			
	Fax:				
	E-mail:	Thando.mjamba@dpw.gov.za			

# C.2.1 A. <u>ELIGIBILITY IN RESPECT OF CIDB REGISTRATION</u>:

The following tenderers who are registered with the CIDB, or are \*capable of being so registered prior to the evaluation of submissions, are eligible to have their tenders evaluated (\* tenderers who are capable of being so registered, or who have applied for registration but have not yet received confirmation of such registration, must provide, with this tender, acceptable documentary proof thereof):

- a) contractors who have a contractor grading designation equal to or higher than a contractor grading designation determined in accordance with the sum tendered, or a value determined in accordance with Regulation 25 (1B) or 25 (7A) of the Construction Industry Development Regulations, for a 3 ME or 3 ME or Higher\*\* class of construction work; and
- contractors registered as potentially emerging enterprises with the CIDB who are registered in one contractor grading designation lower than that required in terms of a) above: Not applicable

Joint ventures are eligible to submit tenders provided that:

- 1. every member of the joint venture is registered with the CIDB;
- the lead partner has a contractor grading designation in the 3 ME or 3 ME or higher\*\* class of construction work; and
- 3. the combined contractor grading designation calculated in accordance with the Construction Industry Development Regulations is equal to or higher than a contractor grading designation determined in accordance with the sum tendered, or a value determined in accordance with Regulation 25 (1B) or 25 (7A) of the Construction Industry Development Regulations for a 3 ME or Higher\*\* class of construction work
- \*\* Delete "or select tender value range select class of construction works" where only one class of construction works is applicable

A contract will be entered into with a tenderer who has in his employ management and supervisory staff satisfying the requirements of the scope of work for labour intensive competencies for supervisory and management staff: **Not applicable** 



# C. FUNCTIONALITY WEIGHTING APPLICABLE TO THIS BID:

Note: Failure to meet minimum functionality score will result in the tenderer being disqualified.

Functionality Criteria	Weighting Factor
1. RELEVANT MAINTENANCE WORK OF MECHANICAL OR ELECTRICAL OR STEAM IN KITCHEN EQUIPMENT EXPERIENCE ON PREVIOUS AND CURRENT CONTRACTS OF A SIMILAR NATURE, SCOPE AND/OR COMPLEXITY.	30
2. REFERENCES FROM PROJECT MANAGERS/ CLIENTS/ CONSULTANTS FOR PROJECTS OF SIMILAR IN NATURE, SCOPE AND VALUE.	20
3. FINANCIAL CAPACITY	20
<ol> <li>COMPETENCE OF KEY PERSON(S), PROFESSIONAL AND TECHNICAL PERSONNEL.</li> </ol>	30
Total	400 Pointo
Total	100 Points

(Weightings will be multiplied by the scores allocated during the evaluation process to arrive at the total functionality

Minimum functionality score to qualify for further evaluation: 50%	
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# D. METHOD TO BE USED TO CALCULATE POINTS FOR SPECIFIC GOALS For procurement transaction with rand value greater than R1 Million and up to R50 Million (Inclusive of all applicable taxes) the specific goals listed in table 1 below are applicable.

#### Table 2

Seri al No	Specific Goals	Preference Points Allocated out of 20	Documentation to be submitted by bidders to validate their claim
1.	An EME or QSE or any entity which is at least 51% owned by black people	10	SANAS Accredited BBBEE     Certificate or Sworn Affidavit     where applicable.
2.	Located in Eastern Cape for work to be done or services to be rendered in the Eastern Cape area	2	Official Municipal Rates     Statement which is in the name     of the bidder.  Or     Any account or statement which     is in the name of the bidder.  Or     Permission to Occupy from local     chief in case of rural areas (PTO)     which is in the name of the     bidder.  Or     Lease Agreement which is in the     name of the bidder.
3.	An EME or QSE or any entity which is at least 51% owned by black women	4	SANAS Accredited BBBEE     Certificate or Sworn Affidavit     where applicable.
4.	An EME or QSE or any entity which is at least 51% owned by black people with disability	2	<ul> <li>SANAS Accredited BBBEE         Certificate or Sworn Affidavit         where applicable.         and</li> <li>Medical Certificate indicating that         the disability is permanent.         Or</li> <li>South African Social Security         Agency (SASSA) Registration         indicating that the disability is         permanent.         Or         National Council for Persons with         Physical Disability in South Africa         registration (NCPPDSA).</li> </ul>
5.	An EME or QSE or any entity which is at least 51% owned by black youth	2	ID Copy and SANAS Accredited BBBEE Certificate or Sworn Affidavit where applicable.

**Black people** mean Africans, Coloureds and Indians, who - (a) are citizens of the Republic of South Africa by birth or descent; or (b) became citizens of the Republic of South Africa by naturalisation - (i) before 27 April 1994; or (ii) on or after 27 April 1994 and who would have been entitled to acquire citizenship by naturalisation prior to that date. (BROAD-BASED BLACK ECONOMIC EMPOWERMENT ACT No 25899, 2003 of 9 JANUARY 2004).

#### E. ELIGIBILITY IN RESPECT OF RISK TO EMPLOYER:

Standard risk management assessment criteria in respect of tenders received for routine projects in the engineering and construction works environments:

Tender offers will be evaluated by an Evaluation Committee based on the technical and commercial risk criteria listed hereunder. Each criterion carries the same weight / importance and will be evaluated individually based on reports presented to the Bid Evaluation Committee by the Professional Team appointed on the project. A tender offer will be declared non-responsive and removed from any further evaluation if any one criterion is found to present an unacceptable risk to the Employer.

In order for the evaluation reports to be prepared by the Professional Team, the Tenderer is obliged to provide comprehensive information on form DPW-09 (EC). Failure to complete the said form will cause the tender to be declared non-responsive and removed from any further consideration. The Employer reserves the right to request additional information over and above that which is provided by the Tenderer on said form. The information must be provided by the Tenderer within the stipulated time as determined by the Bid Evaluation Committee, failing which the tender offer will *mutatis mutandis* be declared non-responsive.

#### E.1 Technical risks:

#### Criterion 1: Experience on comparable projects during the past 5 years.

The tendering Service Provider's experience on comparable projects during the past 5 years. The number of current and previous comparable projects performed by the Tenderer as per the evaluation report prepared by the Consultant Team, based on its research and inspection of a representative sample of the Tenderer's current and previous work as reflected on form DPW-09 (EC), as well as, if necessary, of any additional work executed by the Tenderer, not reflected on form DPW-09 (EC). Failing to provide contactable references will result in the tender offer will be *mutatis mutandis* declared non-responsive.

Aspects to be regarded as "comparable" includes (but may be extended according to circumstances): size of projects (measured against monetary value or other project quantifying parameters), nature of projects (building, engineering, high/low rise, etc.), locality/area of execution (site-specific influences, knowledge of local conditions, etc.), complexity of project, projects for similar client department irrespective of end purpose of buildings/facilities created or in progress of being created and time scales of projects (normal, fast track, etc.) and stage of its/their development.

# Criterion 2: Contractual commitment and quality of performance on comparable projects during the past 5 years.

Adherence to contractual commitments and quality of performance of comparable current and previous projects performed by the Tenderer on comparable projects during the past 5 years as per the evaluation report prepared by the Consultant Team, based on its research and inspection of a representative sample of the Tenderer's current and previous work as reflected on form DPW-09 (EC), as well as, if necessary, of any additional work executed by the Tenderer, not reflected on form DPW-09 (EC). Failing to provide contactable references will result in the tender offer be *mutatis mutandis* declared non-responsive.

Aspects to be considered include, but are not limited to the following:

- 14. The level of progress on current projects in relation to the project programme or, if such is not available/applicable, to the contractual construction period in general;
- **15.** The degree to which previous projects have been completed within the contractual completion periods and/or extensions thereto, and the extend of penalties imposed;



- Project performance: time management & programming of works, timeous ordering of materials and appointment of subcontractors;
- 17. Financial management: payment to suppliers and cash flow problems;
- 18. Quality of workmanship: extent of reworks and timeous attention to remedial works;
- 19. Personnel resources: suitably qualified and experienced, turnover in site staff and labour force, specifically site manager and foreman;
- 20. Personnel management: extent of labour disputes and ability to resolving labour disputes amicably;
- 21. Sub-contractors: extent of turnover in subcontractors, general liaison and payment problems experienced;
- 22. Contract administration: contractual aspects such as complying to laws and regulations, insurances, security, submission of required documentation timeously, reaction to written contract instructions, appointments of subcontractors, etc. as can generally be expected in standard/normal conditions of contract.
- 23. Health & Safety: adherence to regulations and compliance, and number of transgressions & serious incidents.
- 24. Plant & equipment: sufficient resources on site and in time.
- 25. Delays: extent of causing delays, submission of claims timeously, and abuse of or exaggerated delay claims.
- 26. Final account: extent to which the contractor assisted in finalising the final account.

#### Criterion 3: Suitably qualified and appropriately experienced human resources

Allocation of suitably qualified and appropriately experienced human resources, both in respect of principals and/or other staff (contract manager, site agent, site foreman including other professional, technical and/or administrative) of the tendering Service Provider to the project, as proof that the tendering Service Provider will be able to react/respond appropriately to the Services required herein. The Company Organogram with CV's and certified ID's of all principals and employed workforce as well as proof of Professional Registration will be verified. Current and future workload of the tenderer in relation to capacity and capability will also be considered. The tenderer should demonstrate that he or she possesses the necessary professional and technical qualifications and competence in relation to the scope of work and work to be undertaken.

#### Criterion 4: Attendance of compulsory bid clarification meeting, if applicable

If applicable, submission of confirmation of DPW-16.1 (PSB) attendance of compulsory bid clarification meeting or proof of attending the compulsory virtual meeting by a suitably qualified and experienced representative of the tenderer in terms of PA-04 (EC): Notice and Invitation to Tender.

#### E.2 Commercial risks:

The financial viability assessment evaluates the risk over the life of the construction period, as to whether the tenderer will be able to deliver the goods and services which are specified in the contract and / or be able to fulfil guarantees or warranties provided for in the contract in order to complete the project successfully for the amount tendered.

Aspects to be considered include but are not limited to, the respective rates tendered, bank rating, financial capability and capacity whether the tenderer has or has access to sufficient financial resources to deliver the goods or services described in the tender documentation (including fulfilling any guarantees or warranty claims), whether the tenderer is not subject to any current or impending legal action (either formal proceedings or notification of legal action) which could impact on the financial standing of the tenderer or the delivery of the goods or services, financial report from auditors as proof of current liquidity, and company or any parent company or investor guarantee/s and financial statements.

C.2.7 For particulars regarding a pre-tender site inspection meeting, see Notice and Invitation to Tender T1.1



C.3.4.1 C.3.4.2	calendar days of the date requested to do so prior to the award of the contract.  Access shall be provided for inspections, tests and analysis as may be required by the Employer.  The location for opening of the tender offers, immediately after the closing time thereof shall be at:  Eben Donges Building
	calendar days of the date requested to do so prior to the award of the contract.  Access shall be provided for inspections, tests and analysis as may be required by the Employer.  The location for opening of the tender offers, immediately after the closing time thereof shall be at:
	calendar days of the date requested to do so prior to the award of the contract.
C.2.19	
	<ul> <li>☐ Together with his tender;</li> <li>or</li> <li>☐ The tenderer shall submit his fully priced and completed sectional summary- and final summary pages with the tender and thereafter submit the fully completed Bills of Quantities within fourteen (14)</li> </ul>
C.2.18	The tenderer will be required to submit his fully priced Bills of Quantities / Lump Sum Document (complete document inclusive of all parts):
C2.16.3	Omit the wording of the last sentence for those projects which are subject to CPAP
C.2.16	The tender offer validity period is as per Notice and Invitation to Tender T1.1.
C.2.15	The closing time for submission of tender offers is as per Notice and Invitation to Tender T1.1.
C.2.13.6 C.3.5	A two-envelope procedure will not be followed.
C.2.13.5	The Employer's address for delivery of tender offers and identification details to be shown on each tender offer package are as per Notice and Invitation to Tender T1.1.
C.2.13.2	The list of Returnable Documents identifies which of the documents a tenderer must complete when submitting a tender offer. The tenderer must submit his tender offer by completing the Returnable Documents, signing the "Offer" section in the "Form of Offer and Acceptance" and delivering the Returnable Documents back to the Department.
	Alternative tender offer permitted: Yes ☐ No ☒
	The modified Pricing Data must include an amount equal to 5% of the amount tendered for the alternative offer to cover the Employer's costs of confirming the acceptability of the detailed design before it is constructed.
	Acceptance of an alternative tender offer will mean acceptance in principle of the offer. It will be an obligation of the contract for the tenderer, in the event that the alternative is accepted, to accept full responsibility and liability that the alternative offer complies in all respects with the Employer's standards and requirements.
	Calculations, drawings and all other pertinent technical information and characteristics as well as modified or proposed Pricing Data must be submitted with the alternative tender offer to enable the Employer to evaluate the efficacy of the alternative and its principal elements, to take a view on the degree to which the alternative complies with the Employer's standards and requirements and to evaluate the acceptability of the pricing proposals. Calculations must be set out in a clear and logical sequence and must clearly reflect all design assumptions. Pricing Data must reflect all assumptions in the development of the pricing proposal.
C.2.12	If a tenderer wishes to submit an alternative tender offer, the only criteria permitted for such alternative tender offer is that it demonstrably satisfies the Employer's standards and requirements. A tenderer may submit alternative tender offers only if a main tender offer, strictly in accordance with all the requirements of the tender documents, is also submitted. Provided that the tenderer's main tender offer is according to specification and would under normal circumstances be recommended for acceptance, his alternative tender offer may also be considered for the purpose of the award of the contract.



C.3.9.3	Omit the wording and replace with the following: "Notify the tenderer of all errors, omissions and/or rate imbalances that are identified in the tender offer and request the tenderer to, within a stipulated time, accept the total of prices as corrected in accordance with C.3.9.4."
C.3.9.4	Omit the wording of the first sentence and replace with the following:  "In cases where tender offers contain errors, omissions and/or rate imbalances, these are to be corrected as follows:"
C.3.9.4	Add sub paragraph c) to C.3.9.4, as follows:  "c) If the tenderer does not accept the corrected tender offer, or cannot reach consensus with the Employer on a corrected tender offer, the tender is to be classified as not acceptable/non responsive and removed from further contention."
C.3.11.1	The procedure for the evaluation of responsive tenders is Method 2: Financial Offer and Preference.
C.3.13	Add the following to sub paragraph a), as follows:  The tenderer or any of its directors is not listed on the Register of Tender Defaulters in terms of the Prevention and Combating of Corrupt Activities Act, 2004 (Act No. 12 of 2004) as a person prohibited from doing business with the public sector;
C.3.17	Provide to the successful tenderer one copy of the signed contract document.



# DPW - 05 (EC) CONTRACT DATA

Project title:	GQEBERHA (PORT ELIZABETH) COASTAL AREA: MAINTENANCE, SERVICE & REPAIRS OF KITCHEN EQUIPMENT FOR A PERIOD OF TWENTY FOUR (24 MONTHS.		
Tender / Quotation no:	PET 27/2023	Closing date: Tuesday, 21 November 2023	Time: 11H00

The Conditions of Contract applicable to this Contract are clauses 1 to 10 and contract price adjustment schedule of the GENERAL CONDITIONS OF CONTRACT FOR CONSTRUCTION WORKS, THIRD EDITION (2015) prepared by The South African Institution of Civil Engineering Private Bag X200, Halfway House, 1685.

Contractors are cautioned to read the GCC Third Edition (2015) and Contract Data [DPW-05 (EC)] together as some clauses in the GCC Third Edition (2015) have been amended in the Contract Data [DPW-05 (EC)]

Specific data, which together with these General Conditions of Contract, collectively describe the risks, liabilities and obligations of the contracting Parties and the procedures for the administration of the Contract. Clauses as amended in the Contract Data amends or replaces the corresponding clauses in the GCC Third Edition (2015).

Copies of these conditions of contract may be obtained through www.saice.org.za.

#### **CONTRACT VARIABLES**

THE SCHEDULE (Contract Data [1.1.1.8])

The schedule is the listed variables in this agreement and contains all variables referred to in this document including specific changes made to GCC Third Edition (2015) documentation. It is divided into part 1: contract data completed by the employer and part 2: contract data completed by the contractor. Part 1 must be completed in full and included in the tender documents. Both the part 1 and part 2 form part of this agreement

Spaces requiring information must be filled in, shown as 'not applicable' but not left blank. Where choices are offered, the non-applicable items are to be deleted. Where insufficient space is provided the information should be annexed hereto and cross referenced to the applicable clause of the schedule. Key cross reference clauses are italicised in [] brackets

#### PART 1: CONTRACT DATA COMPLETED BY THE EMPLOYER:

# A PROJECT INFORMATION

# A 1.0 Works [1.1.1.35]

Works description	Refer to document PG01.1 (EC) – Scope of Works for detailed description



# Tender no:PET 27/2023

# A 2.0 Site [1.1.1.29]

Erf / stand number	
Site address	
Township / Suburb	
City / Town	
Province	
Local authority	
GPS Coordinates	

# A 3.0 EMPLOYER AND ITS REPRESENTATIVE

#### A 3.1 Employer:

Official Name of Organ of State / Public Sector Body	Government of the Republic of South Infrastructure	Africa in its Departmen	nt of Public Works &
Business registration number	Not applicable	VAT number	Not applicable
E-mail	Thando.mjamba@dpw.gov.za	Telephone	041 408 2102
Postal address	Private Bag X3913 North End Gqeberha 6056		
Physical address	Eben Donges Building, Cnr Robert ar North End Gqeberha 6056	nd Hancock Street	

# A 3.2 Employer's representative:

Name	Thulani Mjamba	Telephone number	041 408 2109
E-mail	Thulani.mjamba@dpw.gov.za	Mobile number	n/a
Postal address	Private Bag X3913 North End Gqeberha 6056		
Physical address	Eben Donges Building, Cnr Robert and Hand North End Gqeberha 6056	cock Street	





A 4.0	Principal Agent [1	I.1.1.16]	Discipline	Project Ma	anager	
Name		Thando M	ljamba			
Legal en	tity of above				Contact person	Thando Mjamba
Practice	· · · · · · · · · · · · · · · · · · ·				Telephone number	041 408 2102
Country	/	South Afri	ca		Mobile number	079 519 6992
E-mail		Thando.m	ijamba@dpw	v.gov.za		
Postal a	ddress	insert pos insert sub insert tow insert pos	n			
Physical	address	insert phy insert sub insert tow insert pos	n	3		
A 5.0	Agent [1.1.1.16]	Disciplin	е			
Name						
	tity of above				Contact person	
Practice					Telephone number	
Country					Mobile number	
E-mail	<u> </u>				WOODIIC HUITIDEI	
Postal ad	ddress	insert pos insert sub insert tow insert pos	n			
Physical	address	insert phy insert sub insert tow insert pos	n	3		
A 6.0	Agent [1.1.1.16]	Disciplin	е			
Name						
	tity of above				Contact person	
Practice					Telephone number	
Country					Mobile number	
E-mail	•					
Postal ad	ddress	insert pos insert sub insert tow insert pos	n			
Physical	address		sical address urb n	<b>S</b>		



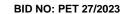
A 7.0	Agent [1.1.1.16]	Discipline	
Nisasa			
Name	Contract of the contract of th		D. H.
	tity of above		Contact person
Practice			Telephone number
Country	/		Mobile number
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#### В **CONTRACT INFORMATION**

# B 1.0 Definitions [1.1.1.2]

Bills of quantities: System/Method of measurement	SANS 1200
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# B 2.0 Law, regulations and notices [1.3.2]

Law applicable to the works, state country [1.3.2]	f the Republic of South Africa
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# B 3.0 Offer and acceptance [1.1.1.20]

# B 4.0 Documents [1.1.1.7]

The original signed agreement is to be held by the principal agent [1.1.1.7], if not, indicate by whom	Employer
Number of copies of construction information issued to the contractor at no cost. (3 Copies of all relevant construction documentation – this to includes 1 priced Bills of Quantities and 2 unpriced Bills of Quantities)	3

Documents comprising the agreement	Page numbers
GCC GENERAL CONDITIONS OF CONTRACT FOR CONSTRUCTION WORKS, THIRD EDITION (2015)	
DPW-05: (EC): GCC 2015: 3RD EDITION	
The GCC General Preliminaries for use with the GCC 2015: 3RD EDITION	
Contract participation goal documentation as further defined in clause 1.1.1.37 [CD]	
Drawings as per drawing register issued with the tender	
Specifications issued with the tender	
Schedules issued with the tender	
Bills of Quantities issued with the tender	
Addenda as issued during tender stage, if applicable	As issued



# B 5.0 Employer's agents [3.0]

Authority is delegated to the following agents to issue contract instructions and perform duties for
specific aspects of the works [3.0] [3.2.3 [CD] ]
Principal Agent

Principal Agent Thando Mjamba

Principal agent's and agents' interest or involvement in the works other than a professional interest	
Thando Mjamba	

#### B 6.0 Insurances [8.6]

# Insurances by contractor

NB: Insurances submitted must be issued by either an insurance company duly registered in terms of the Insurance Act [Long-Term Insurance Act, 1998 (Act 52 of 1998) or Short-Term Insurance Act, 1998 (Act 53 of 1998)] or by a bank duly registered in terms of the Banks Act, 1990 (Act 94 of 1990). Insured amounts to include VAT.

	New works [8.6.1.1.1] With a deductible not exceeding 5% of each and every claim	Contract sum plus 10%	Not Applicable
Or	Works with practical completion in sections with a deductible not exceeding 5% of each and every claim	Contract sum plus 10%	Not Applicable
Or	Works with alterations and additions (reinstatement value of existing structures with or including new works) With a deductible not exceeding 5% of each and every claim	Contract sum plus 10%	Not Applicable
	Direct contractors [8.6.1.1.2] where applicable, to be included in the contract works insurance	R Eng / PQS to determine value	Not Applicable
	Sub-Contractors insurance [8.6.3] where applicable, if not included in works insurance	R Eng / PQS to determine value	Not Applicable



Professional fees not included in the Contract Price, payable in respect of the repair or reinstatement of damage to the Works or said movables, plus Escalation thereon (if not included above). Minimum R1m unless other amount indicated. [8.6.1.1.3]	R Eng / PQS to determine value	Not Applicable
Free issue where applicable, to be included in the contract works insurance	R Eng / PQS to determine value	Not Applicable

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R 5 000 000	Applicable
R Eng / PQS to determine value	Not Applicable
R Eng / PQS to determine value	Not Applicable
R Eng / PQS to determine value	Not Applicable
R Eng / PQS to determine value	Not Applicable
	R Eng / PQS to determine value  R Eng / PQS to determine value  R Eng / PQS to determine value

# B 7.0 Obligations of the employer

Existing premises will be in use and occupied [5.4.1 & 5.4.2]	Not Applicable
If applicable, description:	
Restriction of working hours [5.8]	Not Applicable
If applicable, description:	<u>'</u>
Natural features and known services to be preserved by the contractor [4.7]	Not Applicable
If applicable, description:	
Restrictions to the site or areas that the contractor may not occupy [5.4.1 &	Not Applicable
5.4.2]	140t Applicable



If applicable, description:			
Supply of free issue of material and goods [8.6.1.1.2]	Amount	R	Not Applicable
If applicable, description:			

# B 8.0 Subcontractors [4.4]

Select	If applicable, description of specialisation
Specialisation 1	
Specialisation 2	
Specialisation 3	
Specialisation 4	
Specialisation 5	

# B 9.0 Description of different portions of the works, if applicable [5.14.7]

Select	If applicable, description of sections	
Section 1		
Section 2		
Section 3		
Section 4		
Section 5		
Section 6		
Remainder of the works.		



B 10.0 Contract period [B18: 1.2], Construction period [B18: 1.1], Possession of site [5.4.1], Practical Completion [1.1.1.14, 5.14.1], Completion (Final Approval Certificate) [5.16.1] and Penalties [5.13]

#### B 10.1 Contract Period

Contract period: Period in months as indicated, include the time from the date of award (commencement date [5.2.1]) for submitting contractual obligatory documents, submission of Health & Safety Plan and approval, period for obtaining the Construction Permit (if applicable), the Construction Period and the Defect Liability Period up to and including Final Completion

The contract period is determined as follows (Period/s indicated in months):

Period to submit contractual obligatory documents including submission and approval of health and safety plan by the appointed Health & Safety Agent

Period to obtain Construction Permit from Department of Labour upon approval of the Health & Safety Plan by the appointed Health & Safety Agent

n/a

#### Tender / Quotation no: Error! Reference source not found.

Total construction period for the Works as a whole up to and including Practical Completion, as indicated below [1.1.1.14, 5.14.1]	24 Months
Period to achieve Completion [5.14.4]	24 Months
Defect liability period up to and including issuing Final Approval Certificate in months [5.16.1]	3
Total Contract Period	24 Months
Penalty amount per calendar day for late submission of contractual obligatory documents: Ten percent (10%) of the penalty amount per calendar day for late Practical Completion, excluding VAT. [5.13]	R 500.00

#### B10.2 Construction Period for completion of the Works as a whole

Construction period [B18: 1.2] and Practical Completion for the Works as a whole [5.14.1] The time for achieving Practical Completion of the whole of the Works is measured from the date of possession of the site by the contractor inclusive of all public holidays, special non-working days and builders' holiday shut down periods.	Not Applicable
The date for practical completion for the works as a whole shall be the period in months as indicated, starting from the date of possession of the site by the contractor inclusive of all special non-working days and builders' holiday shut down periods [1.1.1.14, 5.4.1, 5.14.1]	24 Months
Notification period for inspection in working days by the principal agent.	
Penalty amount per calendar day for late Practical Completion, excluding VAT. [5.13].	R 500.00
Penalty amount per calendar day for late Completion [5.14.4, 5.13]: Thirty percent (30%) of penalty amount per calendar day for late Practical Completion, excluding VAT.	R 500.00



Penalty amount per calendar day for late Final Completion (Issuing of Final
Approval Certificate) [5.16, 5.13]: Fifteen percent (15%) of penalty amount per
calendar day for late Practical Completion, excluding VAT.

R 500.00

# B10.3 Construction Period for completion of the Works in portions

Construction period and Practical completion	nstruction period and Practical completion for portions of the Works [5.14.7]			Not Applicable		
Portions of the Works in sections:	1	2	3	4	5	6
Notification period for inspection by the principal agent in working days.						
The date for practical completion shall be the period in months as indicated from the date of possession of the site by the contractor [1.1.1.14, 5.14.1]						

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The date for practical completion for the whole of the Works, if applicable shall be the period in months as indicated from the date of possession of the site by the contractor inclusive of all public holidays, special non-working days and builders' holiday shut down periods [12.2.7; 24.1]	24 Months
Penalty for late Practical Completion, if completion in sections is required, excluding	g VAT [5.13]
The penalty amount per day for failing to complete section 1 of the Works is:	R 500.00
The penalty amount per day for failing to complete section 2 of the Works is:	R 500.00
The penalty amount per day for failing to complete section 3 of the Works is:	R 500.00
The penalty amount per day for failing to complete section 4 of the Works is:	R 500.00
The penalty amount per day for failing to complete section 5 of the Works is:	R 500.00
The penalty amount per day for failing to complete section 6 of the Works is:	R 500.00
The penalty amount per day for failing to complete the whole of the Works, if applicable, is:	R 500.00
Penalty amount per calendar day for late Completion [5.14.4, 5.13]: To be calculate percent (30%) of penalty / calendar day to complete the section, excluding VAT	ed at Thirty
Penalty amount per calendar day for late Final Completion (Issuing of Final Approvalue) [5.16, 5.13]: To be calculated at Fifteen percent (15%) of penalty / calendar day to the section, excluding VAT	

# B 11.0 Criteria to achieve Practical Completion [1.1.1.14, 5.14.1]

Criteria to achieve Practical Completion not covered in the definition of practical completion			
	13.1	Obtain Occupation Certificate from the relevant authority prior to issuing the Practical Completion certificate	
	13.2	All relevant CoCs	



13.3	All guarantees
13.4	Training on electrical, security and mechanical installations if contractually required
13.5	Maintenance / operating manuals
13.6	CPG and cidb BUILD programme achievement certificates submitted with substatiating documentation
13.7	
13.8	
13.9	
13.10	

# B 12.0 Defects liability period [5.16]

Defects liability period: Refer B10.1

Applicab	Applicable If applicable, description of applicable elements	
	1	
14.1	All ci	vil works (e.g. roads, storm water system, paving, sewer and water lines, etc.)
14.2	Mech	nanical equipment (e.g. pumps including switchgear, etc.)
14.3	Land	scaping including automated systems (irrigation)
14.4	Elect	rical equipment (e.g. emergency generators, electronic switchgear,etc)
14.5	Secu	rity system/s (e.g. Access control, Intruder alarm, etc.)
14.6	Air conditioning system and plant	
14.7		
14.8		
14.9		
14.10		

# B 13.0 Payment [6.10]

Date of month for issue of regular payment certificates Refer [6.10.1]	n/a
certificates Refer [6.10.1]	



Contract price adjustment / cost fluctuations [6.8.2]	Not Applicable
If yes, method to calculate [6.8.2 [CD]]	Contract price adjustment factor
Employer shall pay the contractor within: Refer [6.10.4 [CD]]	Thirty (30) calendar days

# B 14.0 Dispute resolution [10.5 [CD]]

Mediation	YES
Name of nominating body	Association of Arbitrators (Southern Africa)
Appointment of Mediator	State Attorney
Litigation	Court with Jurisdiction

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# B 15.0 SPECIFIC CHANGES MADE TO GCC 2015: 3RD EDITION

CONTRACT	SPECIFIC DATA
	g contract specific data, referring to the General Conditions of Contract for Construction Works,
	n (2015) are applicable to this Contract:
CLAUSES	COMPULSORY DATA
1.1.1.5	Amend Clause 1.1.1.5 as follows:
	'Commencement Date' means the date of possession of site by the contractor.
1.1.1.8	Amend Clause 1.1.1.8 to include the word "rights" to read as follows:
	"Contract Data" means the specific data which, together with these General Conditions of
	Contract, collectively describe the rights, risks, liabilities and obligations of the contracting parties
	and the procedures for the administration of the Contract.
1.1.1.13	Amend Clause 1.1.1.13 as follows, clarify when the defects liability period starts:
	"Defects Liability Period" means the period stated in the Contract Data, commencing on the date
	indicated on the Certificate of Completion for the works as a whole or Certificates of Completion in
	the event of more than one Certificate of Completion is issued for different parts of the Works,
	during which the Contractor has both the right and the obligation to make good defects in the materials, Plant and workmanship covered by the Contract.
	Defects Liability Period is: 12 months.
	The Defects Liability Period for the works shall commence on the calendar day following the date
	of the Certificate of Completion for the works as a whole or Certificates of Completion in the event
	of more than one Certificate of Completion is issued for different parts of the Works and end at
	midnight (00:00) three hundred and sixty five days (365) calendar days from the date of the
	Certificate of Completion.
1.1.1.15	The name of the Employer's Project Manager as appointed from time to time: Refer to A3.2
1.1.1.21.A	NEW CLAUSE
	INTEREST: The interest rates applicable on this contract, whether specifically indicated in the
	relevant clauses or not, will be the rate as determined by the Minister of Finance from time to
	time, in terms of section 80(1)(b) of the Public Finance Management Act, 1999 (Act No 1 of 1999)
	as amended, calculated as simple interest, in respect of debts owing to the State, and will be the
	rate as published by the Minister of Justice and Correctional Services from time to time, in terms of section 1(2) of the Prescribed Rate of Interest Act, 1975 (Act No 55 of 1975) as
	amended, calculated as simple interest, in respect of debts owing by the State
	amended, calculated as simple interest, in respect of debts owing by the state
1.1.1.27	This Pricing Strategy is a: Re-measurement Contract.
1.1.1.31	No Clause.
1.1.1.35	Insert the definition of "Value of Works" as Clause 1.1.1.35:
	"Value of Works" means the value of the Works certified by the Employer's Agent as having been
	satisfactorily executed and shall include the value of the works done, the value of the materials
	and/or plant and Contract Price Adjustments.





1.1.1.36	Insert the definition of "Latent and Patent Defects" as Clause 1.1.1.36:
1111100	A 'latent defect' is a material defect, which was not visible after 'reasonable' inspection. The latent
	defect period commences at the date of Final Approval Certificate and ends 5 years [after that
	date [5.16.3].
	A patent defect is a flaw that is not hidden and ought to be easily identified upon reasonable
	inspection.
1.1.1.37	Contract participation goal documentation are as indicated in the tender data document DPW 03
	(EC): TENDER DATA.
1.2.3.	Replace Clause 1.2.3. with the following:
	The Employer's Agent is as indicated in clause B 5.0 and shall have the authority to act on behalf
	of the employer as indicated in the contract document read with the contract data. [3.2.3].
1.3.4	Not applicable to this Contract.
1.3.5	Replace Clause 1.3.5 with the following:
	The Employer will become the owner of the information, documents, advice, recommendation and
	reports collected, furnished and/or compiled by the Contractor during the course of, and for the
	purposes of executing this Contract, all of which will be handed over to the Employer on request
	during the contract, but in any event on completion of contract, the termination and/or cancellation
	of this Contract for whatever reason. The Contractor relinquishes its lien / retention or any other
	rights thereon to which it may be entitled.
	(b) The copyright of all documents, recommendations and reports compiled by the Contractor
	during the course of and for the purposes of finalizing the Works will vest in the Employer, and
	may not be reproduced or distributed or made available to any person outside the Employer's
	service, or to any institution in any way, without the prior written consent of the Employer. The
	Employer shall have the right to use such material for any other purpose without the approval of
	information or payment to the Contractor.
	(c) The copyright of all electronic aids, software programmes etc. prepared or developed in
	terms of the Contract shall vest in the Employer, who shall have the right to use such material for
	any other purpose without the approval of, information or payment to the Contractor.
	(d) In case of the Contractor providing documents, electronic aids, software programs or like
	material to the Employer, the development of which has not been at the expense of the Employer,
	copyright shall not vest in the Employer. The Contractor shall be required to indicate to which
	documents, electronic aids, software programs or like material this provision applies.
	(e) The Contractor hereby indemnifies the Employer against any action, claim, damages or
	legal cost that may be instituted against the Employer on the grounds of an alleged infringement
	of any copyright, patents or any other intellectual property right in connection with the Works
	outlined in this Contract.
	(f) All information, documents, recommendations, programs and reports collected or
	compiled must be regarded as confidential and may not be communicated or made available to
	any person outside the Employer's service and may not be published either during the currency of
	this Contract or after termination thereof without the prior written consent of the Employer.



1.3.7	Replace Clause 1.3.7 with the following
	By entering into this contract, the Contractor waives any lien that he may have or acquire,
	notwithstanding any other condition/s in this contract.
3.2.3	1. The Employer's Principal Agent's authority to act and/or to execute functions or duties or
	to issue instructions are expressly excluded in respect of the following, unless same has been
	approved by the employer:
	(a) Appointment of Sub-contractors – clause 4.4.4;
	(b) Granting of an extension of time and/or ruling on claims associated with claims for
	extension of time – clauses 5.12, 10.1.5;
	(c) Rulings on claims and disputes – clauses 10.1.5, 10.2.3 and 10.3.3;
	(d) Suspension of the Works – clause 5.11.2;
	(e) Final Payment Certificate – clause 6.10.9;
	(f) Issuing of <i>mora</i> notices to the Contractor – clauses 9.1.1, 9.1.2.1 and 9.2.1;
	(g) Cancellation of the contract between the Employer and Contractor – clauses 9.1.1,
	9.1.2.1 and 9.2.1.
	(h) Any variation orders – clause 6.3.1  2. In order to be legally binding and have legal bearing and consequence, any ruling in
	respect of the above matters (a) to (h) must be on an official document, signed and issued by the
	Employer to the Contractor.
	3. The Contractor must submit claims, demands, notices, notifications, updated particulars
	and reports in writing, as well as any other supporting documentation pertaining thereto, in
	respect of any of the above listed matters (a) to (h), to the Employer's Agent within the time
	periods and in the format(s) as determined in the relevant clauses of the Conditions of Contract.
	Failing to deliver such to the Employer's Agent and in the correct format will invalidate any claim
	and the consequences of such failure will <i>mutatis mutandis</i> be as stated in clause 10.1.4.
	4. Clauses 6.10.9 and 10.1.5 shall be amended as follows to indicate the limitation on the
	Employer's Agent authority in respect thereof:
	Clause 6.10.9 – Amend to read as follows:
	Within 14 days of the date of final approval as stated in the Final Approval Certificate, the
	Contractor shall deliver to the Employer's Agent a final statement claiming final settlement of all
	moneys due to him (save in respect of matters in dispute, in terms of Clauses 10.3 to 10.11, and
	not yet resolved).
	The Employer's Agent shall within 14 days issue to the Contractor a Final Payment Certificate the
	amount of which shall be paid to the Contractor within 30 days of the date of such certificate, after
	which no further payments shall be due to the Contractor (save in respect of matters in dispute, in
	terms of Clauses 10.3 to 10.11 and not yet resolved).
	Clause 10.1.5 – Amend to read as follows:
	Unless otherwise provided in the Contract, the Employer shall, within 28 days after the Contractor
	has delivered his claim in terms of Clause 10.1.1 as read with Clause 10.1.2, deliver to the
	Contractor his written and adequately reasoned ruling on the claim (referring specifically to this
	Clause). The amount thereof, if any, allowed by the Employer shall be included to the credit of the
	Contractor in the next payment certificate. If no ruling has been made within the 28 days, as
	referred to in clause 10.1.5. or any extension thereof as agreed to by the parties, the claim shall
	be regarded as rejected by the Employer.
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5. Insert the following under 3.2.3:
Provided that, notwithstanding any provisions to the contrary in the Contract, the Employer shall have the right to reverse and, should it deem it necessary, to amend any certificate, instruction, decision or valuation of the Employer's Agent and to issue a new one, and such certificate instruction, decisions or valuations shall for the purposes of the Contract be deemed to be issued



Time !	
	by the Employer's Agent, provided that the Contractor shall be remunerated in the normal manner
	for work executed in good faith in terms of an instruction issued by the Employer's Agent and
	which has subsequently been rescinded.
3.3.2.1	Amend Clause 3.3.2.1 to insert the word "plant" to read as follows:
	Observe how the Works are carried out, examine and test materials, plant and workmanship, and
	receive from the Contractor such information as he shall reasonably require.
3.3.3.2	Amend Clause 3.3.3.2 to insert the word "plant" to reads as follows:
	Notwithstanding any authority assigned to him in terms of Clauses 3.3.2 and 3.3.4, failure by the
	Employer's Agent's Representative to disapprove of any work, workmanship, plant or materials
	shall not prejudice the power of the Employer's Agent's thereafter to disapprove thereof and
	exercise any of his powers in terms of the Contract in respect of thereof.
3.3.2.2.3	Add to Clause 3.3.2.2.3 and 3.3.2.2.4 the following:
3.3.2.2.4	All oral communication must be reduced into writing to be binding on the parties.
4.4.4	Ref Clause 3.2.3
4.8.2.1	Amend Clause 4.8.2.1 to include the word "person", as follows:
	Makes available to the Employer, or to any such contractor, person or authority, any roads or
	ways for the maintenance of which the Contractor is responsible, or
4.8.2.2	Amend Clause 4.8.2.2 to include "Employer" and "contractors", as follows:
	Provides any other facility or service of whatsoever nature o the Employer or to any of the said
	contractors, persons or authorities,
4.12.3	Add to Clause 4.12.3 the following:
	All oral communication must be reduced into writing to be binding on the parties.
5.3.1	The documentation required before commencement with Works execution are:
	Health and Safety Plan to be provided within 14 calendar days from award (Ref Clause 4.3)
	Initial programme to be provided within 21 calendar days of handing over the site to the contractor
	(Ref Clause 5.6)
	Security (Ref Clause 6.2)
	Insurance (Ref Clause 8.6)
	insert other requirements
	insert other requirements
	insert other requirements
5.3.2	The time to submit the documentation required before commencement with Works execution is:
- <del></del>	21 days.
ı	

5.4.2	The access to, and possession of, the Site referred to in Clause 5.4.1 shall be enter "exclusive" or "not exlcusive" to the Contractor. In the event of access to, and possession of, the Site is not exclusive to the Contractor, the following limitations apply:  Insert an exposition of limitation.
5.8.1	The non-working days are: Saturdays and Sundays
	The special non-working days are:
	Public Holidays;
	The year-end break annually published by the BCCEI (Bargaining Council for the Civil
	Engineering Industry)
5.9.1	Amend Clause 5.9.1 as follows:



	On the Commencement Date, the Engineer shall deliver to the Contractor three (3) copies, at no
	cost to the Contractor, of the drawings and any instructions required for the commencement of the Works. The cost of any additional copies of such drawings and/or instructions, as may be required
	by the Contractor, will be for the account of the Contractor.
5.11.1	No Clause
5.11.2	Ref Clause 3.2.3
5.11.5	No Clause
5.11.6	No Clause
5.12	Ref Clause 3.2.3
5.12.2.2	Add the following to Clause 5.12.2.2 to read: "Abnormal climatic conditions means any weather conditions i.e. rain, wind, snow, frost, temperature (cold or heat) that are not in the norm for the area where the construction takes place and during which no work is possible on site"
5.13.1	Add the following to Clause 5.13.1: The penalty for failing to complete the Works: Refer to B10 CD
5.14.1	Amend the second paragraph of Clause 5.14.1 as follows:  When the Works are about to reach the said stage, the Contractor shall, in writing, request a Certificate of Practical Completion and the Employer's Agent shall, within 14 days after receiving such request, issue to the Contractor a written list setting out the work to be completed to justify Practical Completion. Should the Employer's Agent not issue such a list within the 14 days, the Contractor shall notify the Employer accordingly. Should the Employer not issue such a list within 7 days of receipt of such notice, Practical Completion shall be deemed to have been achieved on the 14th day after the contractor requested the Certificate of Practical Completion.
5.14.4	Add the following to Clause 5.14.4:  Penalty for late due completion date will be 30% of penalty / calendar day.  Penalty for late completion date will be 15% of penalty / calendar day.

5.16.1	Amend Clause 5.16.1 by deleting the provision in the third paragraph of this clause.
5.16.2	Amend Clause 5.16.2 as follows:
	No certificate other than the Final Approval Certificate referred to in Clause 5.16.1 shall be
	deemed to constitute approval of the Works or shall be taken as an admission of the due
	performance of the Contract or any part thereof, nor of the accuracy of any claim made by the
	Contractor, nor shall any other certificate exclude or prejudice any of the powers of the
	Employer's Agent and/or the Employer.
5.16.3	The latent defect period for all works is: 5 years
6.2.1	The type of security for the due performance of the Contract, as selected by the Contractor in the Contract Data, must be delivered to the Employer.
6.2.3	Amend Clause 6.2.3 as follows:
	If the Contractor has selected a performance guarantee as security, he shall ensure that it
	remains valid and enforceable as required in terms of the Contract.
6.3.1	Add the following to the last paragraph "subject to obtaining approval from the Employer" (3.2.3)
6.5.1.2.3	The percentage allowance to cover overhead charges is:
	33%, except on material cost where the percentage allowance is 10%.
6.8.2	When Contract Price Adjustment is applicable [B13] the value of payment certificates is to be
	adjusted by a Contract Price Adjustment Factor (CPAF):
	The value of the certificates issued shall be adjusted in accordance with the Contract Price
	Adjustment Factor with the following values:
	The value of "x" is 0.15.
	The values of the coefficients are:
	a = 0.25. (Labour)
	b = 0.3 (Contractor's equipment)
	c = 0.3 (Material)
	d = 0.15 (Fuel)
	The values of the coefficients for "Repair and Maintenance Project" (RAMP) contracts are:



Time !	
	a = 0.35 (Labour)
	b = 0.20 (Contractor's equipment)
	c = 0.35 (Material)
	d = 0.10 (Fuel)
	The urban area nearest the Site is insert name of urban area.
	(Select urban area from Statistical News Release, P0141, Table A)
	The applicable industry for the Construction Material Price Index for materials / plant is <i>insert name of industry</i> .
	(Select the applicable industry from Statistical News Release, P0151.1, Tables 2,4,5)
	The area for the Producer Price Index for fuel is <i>insert name of area</i> .
	(Select the area from Statistical News Release, P0142.1, Table 1.)
	Colout the dreat from Statistical News (Notates, 1 of 12.1, 1 abid 1.)
	The base month is insert month insert year. (The month prior to the closing of the tender.)
6.8.3	Price adjustments for variations in the costs of special materials are not allowed.

6.9.1	Replace Clause 6.9.1 with the following:  "Plant and materials will only be certified and paid for upon furnishing proof of ownership by the contractor. Once paid, material and goods shall become the property of the Employer and shall not be removed from site without the written authority of the Employers Agent.
6.10.1	Add at end of Clause 6.10.1 The contractor shall provide the Employer's Agent every month, on dates as agreed between parties / instructed by the Principal Agent, with the following information: Monthly Local content report, EPWP / NYS payment register, labour reports and certified ID document of EPWP/ NYS beneficiaries, Contract between Contractor and EPWP/ NYS beneficiaries, attendance register. (if applicable) Tax Invoice Labour intensive report Contract participation goal reports
6.10.1.5	The percentage advance on materials not yet built into the Permanent Works is: 85 %.
6.10.3	The limit of retention money is dependent on the security to be provided by the Contractor in terms of Clause 6.2.1.
6.10.4	Replace "28 days" with "30 days" provided all required documents have been submitted and are correct in all respects.
6.10.5	Replace Clause 6.10.5 with the following:
	In respect of contracts up to R2 million and in respect of contracts above R2 million where the Contractor elects a security by means of a 10% retention, 50% of the retention shall be released to the Contractor when the Employer's Agent issues the Certificate of Completion in terms of clause 5.14.4. The remaining 50% of the retention shall be released in accordance with the provisions of the conditions of contract and will become due and payable when the Contractor becomes entitled, in terms of Clause 5.16.1, to receive the Final Approval Certificate.  In respect of contracts above R2 million, where the Contractor elects a security by means of a cash deposit or fixed guarantee of 5% of the Contract Sum (excl. VAT) and a 5% retention of the Value of the Works (excl. VAT), the cash deposit or fixed guarantee, whichever is applicable, shall
	be refunded to the Contractor or return to the guarantor, respectively, when the Employer's Agent issues the Certificate of Completion in terms of Clause 5.14.4. The 5% retention of the Value of the Works (excl. VAT) shall become due and payable when the Contractor becomes entitled, in terms of Clause 5.16.1, to receive the Final Approval Certificate.



	In respect of contracts above R2 million, where the Contractor elects a security by means of a cash deposit or a variable guarantee of 10% of the Contract Sum (excl. VAT), the cash deposit or the variable guarantee, whichever is applicable, will be reduced to 5% of the Value of the Works (excl. VAT) when the Employer's Agent issues the Certificate of Completion in terms of Clause 5.14.4. The balance of the cash deposit shall become due and payable or the variable guarantee shall expire when the Contractor becomes entitled in terms of Clause 5.16.1 to receive the Final
	Approval Certificate.
6.10.6.2	Replace Clause 6.10.6.2 with the following:  "In the event of failure by the Employer to make the payment by the due date, he shall pay to the Contractor interest, at the rate as published by the Minister of Justice and Correctional Services from time to time, in terms of section 1(2) of the Prescribed Rate of Interest Act, 1975 (Act No 55 of 1975) as amended, calculated as simple interest, in respect of debts owing by the State".  (1.1.1.21.A).
6.10.9	Ref Clause 3.2.3.

7.2.1	The last sentence to read "Failing requirements or instructions, the Plant, workmanship and
1.4.1	materials of the respective kinds shall be suitable for the intended purpose provided that materials
	procured for the works are from South African manufactures and suppliers. Imported materials
	shall only be considered under exceptional circumstances, based on compelling technical
	justifications, and subject to the approval by the DPWI. Failing to comply, unless specified or
	approval granted will result in a ten percent (10%) penalty of the value of imported material used
	without approval.
7.5.3	Add the following to Clause 7.5.3
7.5.5	"Should the work inspected by the Employer's Agent be rejected, all consultant's fees / costs
	pertaining to the unsuccessful inspection shall be recovered from the contractor".
7.9.1	Insert the following at the end of Clause 7.9.1:
7.3.1	Provided that, should the Contractor on demand not pay the amount of such costs to the
	Employer, such amount may be determined and deducted by the Employer from any amount due
	to or that may become due to the Contractor under this or any other previous or subsequent
	contract between the Contractor and the Employer.
8.2.2.1	Insert the following as a second paragraph to Clause 8.2.2.1:
0.2.2.1	Index the fellowing do a second paragraph to claded 0.2.2.1.
	The Contractor shall at all times proceed immediately to remove or dispose of any debris arising
	from damage to or destruction of the Works and to rebuild, restore, replace and/or repair the
	Works, failing which the Employer may cause same to be done and recover the reasonable costs
	associated therewith from the Contractor.
8.3.1.10	Replace Clause 8.3.1.10 with the following:
	"lonising, radiation, or contamination by radioactivity from any nuclear fuel, or from any nuclear
	waste from the combustion of nuclear fuels, excluding leakages of any radioactive material /
	gases / corrosive liquids/chemicals, which are harmful to the environment and biological life,
	brought on to site for installation or used in the Works prior to final approval".
8.4.3	Add the following as Clause 8.4.3:
	Where the Contractor has caused damage to property (moveable and immovable), of any person,
	the Employer or third parties, the Contractor shall on receiving a written instruction from the
	Employer's Agent immediately proceed at his own cost to remove or dispose of any debris and to
	rebuild, restore, replace and/or repair such property and to execute the Works.
8.6.1	Replace Clause 8.6.1 with the following:
	Except if provided otherwise in the Contract Data, the Contractor, without limiting his
	obligations in terms of the Contract, shall effect and keep the respective insurances [CD] in
	force, in favour of the employer as beneficiary, from the date of possession of the site until the
	issue of the certificate of practical completion and with an extension to cover the contractors
	obligations after the date of practical completion [8.2.1]
8.6.1.1.1	Ref B6.0 CD for value of insurance.
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8.6.1.1.2	Ref B6.0 CD for value of insurance.
8.6.1.1.2 8.6.1.1.3 8.6.1.3	Ref B6.0 CD for value of insurance.  Ref B6.0 CD for value of insurance.  Amend Clause 8.6.1.3 to delete reference to limit of indemnity, to read as follows:





	Liability insurance that covers the Contractor against liability for the death of, or injury to any person, or loss of, or damage to any property (other than property while it is insured in terms of Clause 8.6.1.1) arising from or in the course of the fulfilment of the Contract, from the Commencement Date to the date of the end of the Defects Liability Period, if applicable, or otherwise to the issue of the Certificate of Completion.
8.6.4	Omit clause

8.6.6	Replace Clause 8.6.6 with the following: Without limiting the contractor's obligations in terms of the contract, the contractor shall, within twenty-one (21) calendar days of the date of letter of acceptance, but before commencement of the works, submit to the employer all the policies by which the insurances are effected and due proof of upfront payment of all premiums thereunder to keep the policies effective from the Commencement Date to the date of the end of the Defects Liability Period, if applicable, or otherwise to the issue of the Certificate of Completion.
8.6.7	Replace Clause 8.6.7 with the following:
	If the Contractor fails to effect and keep in force any of the insurances referred to in Clause 8.6.1, the Employer may cancel the Contract in terms of Clause 9.2.
8.6.8	Add the following as Clause 8.6.8.
	HIGH RISK INSURANCE
	In the event of the project being executed in a geological area classified as a "High Risk Area", that is an area which is subject to highly unstable subsurface conditions that might result in catastrophic ground movement evident by sinkhole or doline formation the following will apply:
	(1) Damage to the Works
	The Contractor shall, from the date of Commencement of the Works until the date of the Certificate of Completion, bear the full risk of and hereby indemnifies and holds harmless the Employer against any damage to and/or destruction of the Works consequent upon a catastrophic ground movement as mentioned above. The Contractor shall take such precautions and security measures and other steps for the protection of the Works as he may deem necessary.
	When so instructed to do so by the Employer's Agent, the Contractor shall proceed immediately to remove and/or dispose of any debris arising from damage to or destruction of the Works and to rebuild, restore, replace and/or repair the Works, at the Contractor's own costs.
	(2) Injury to Persons or Loss of or damage to Properties
	The Contractor shall be liable for and hereby indemnifies and holds harmless the Employer against any liability, loss, claim or proceeding arising during the Contract Period whether arising in common law or by Statute, consequent upon personal injuries to or the death of any person whomsoever resulting from, arising out of or caused by a catastrophic ground movement as mentioned above.
	The Contractor shall be liable for and hereby indemnifies the Employer against any and all liability, loss, claim or proceeding consequent upon loss of or damage to any moveable, or immovable or personal property or property contiguous to the Site, whether belonging to or under the control of the Employer or any other body or person whomsoever arising out of or caused by a catastrophic ground movement, as mentioned above, which occurred during the Contract Period.  (3) It is the responsibility of the Contractor to ensure that he has adequate insurance to cover his risk and liability as mentioned in Clauses 8.6.8(1) and 8.6.8 (2) above. Without limiting his obligations in terms of the Contract, the Contractor shall, within 21 days of the Commencement Date and before Commencement of the Works, submit to the Employer proof of such insurance policy, if requested to do so.



The Employer shall be entitled to recover any and all losses and/or damages of whatever nature suffered or incurred consequent upon the Contractor's default of his obligations as

	set out in Clauses 8.6.8 (1), 8.6.8 (2) and 8.6.8 (3). Provided that, should the Contractor on demand not pay the amount of such costs to the Employer, such amount may be determined and deducted by the Employer from any amount due to or that may become due to the Contractor under this or any other existing or subsequent contract between the Contractor and the Employer.
9.1.1	Ref Clause 3.2.3
9.1.2.1	Ref Clause 3.2.3
9.1.4	Replace the first paragraph of Clause 9.1.4 with the following:
	"In the circumstances referred to in Clauses 9.1.1, 9.1.2 or 9.1.3 (provided that the circumstances in 9.1.3 is not due to the fault of the Contractor, his employees, contractors or agents), and whether or not the Contract is terminated under the provisions of this Clause, the Contractor shall be entitled on proof of payment of any increased cost of or incidental to the execution of the Works which is specifically attributable to, or consequent upon the circumstances defined in Clauses 9.1.1, 9.1.2 or 9.1.3; necessary changes"
9.1.5	Replace the first paragraph of Clause 9.1.5 with the following:
	If the Contract is terminated on any account in terms of this Clause (provided that the circumstances in 9.1.3 is not due to the fault of the Contractor, his employees, contractors or agents), the Contractor shall be paid by the Employer (insofar as such amounts or items have not already been covered by payments on account made to the Contractor) for all measured work executed prior to the date of termination, the amount (without retention), payable in terms of the Contract and, in addition: "
9.1.5.5	No Clause
9.1.6	No Clause
9.2.1	Ref Clause 3.2.3
9.2.1.3.9	Add the following as Clause 9.2.1.3.9:
	Has failed to effect and keep in force any of the insurances referred to in Clause 8.6.1.
9.2.4	Add the following as Clause 9.2.4: In the case where a contract is terminated by the Employer by no fault by any party, the contractor shall be entitled to no other compensation than for work done and materials on site as certified by the Principal Agent at the date of termination.
9.3.2.2	Replace Clause 9.3.2.2 with the following: All Plant and Construction Equipment, Temporary Works and unused materials brought onto the Site by the Contractor, and where ownership has not been transferred to the Employer (see Clause 6.9.1), shall be removed from the Site on termination of the contract by any party.
9.3.2.3	No Clause
9.3.3	Add the following at the end of Clause 9.3.3
	After cancellation of the Contract by the Contractor, the Contractor, when requested by the Employer to do so, shall not be entitled to refuse to withdraw from the Works on the grounds of



10.1.3.1	Replace Clause 10.1.3.1 with the following: All facts and circumstances relating to the claims shall be investigated as and when they occur or arise. For this purpose, the Contractor shall deliver to the Employer's Agent, records in a form approved by the Employer's Agent, of all the facts and circumstances which the Contractor considers relevant and wishes to rely upon in support of his claims, including details of all construction equipment, plant, labour, and materials relevant to each claim. Such records shall be submitted promptly after the occurrence of the event giving rise to the claim.
10.1.4	Ref Clause 3.2.3.
10.1.5	Ref Clause 3.2.3.
10.1.6	Add the following as Clause 10.1.6:
	If the Employer fails to give his ruling within the period referred to in Clause 10.1.5 he shall be deemed to have given a ruling dismissing the claim.
10.2.1	Replace Clause 10.2.1 with the following: In respect of any matter arising out of or in connection with the Contract, which is not required to be dealt with in terms of Clause 10.1 or which does not require the decision or ruling of the Employer, the Contractor or the Employer shall have the right to deliver a written dissatisfaction claim to the Employer's Agent. This written claim shall be supported by particulars and substantiated.
10.2.2	Replace Clause 10.2.2 with the following:  If, in respect of any matter arising out of or in connection with the Contract, which is not required to be dealt with in terms of Clause 10.1 or which does not require the decision or ruling of the Employer, the Contractor or the Employer fails to submit a claim within 28 days after the cause of dissatisfaction, he shall have no further right to raise any dissatisfaction on such matter.
10.2.3	Ref clause 3.2.3.
10.3.2	Replace Clause 10.3.2 with the following: If either party shall have given notice in compliance with Clause 10.3.1, the dispute shall be referred immediately to mediation under Clause 10.5, unless amicable settlement is contemplated.
10.3.3	Replace Clause 10.3.3with the following:: In respect of a ruling given by the Employer (Ref clause 3.2.3), and although the parties may have delivered a Dispute Notice, the ruling shall be in full force and carried into effect unless and until otherwise agreed by both parties, or in terms of a mediation decision or court judgement.
10.4.2	Replace Clause 10.4.2 with the following:  If the other party rejects the invitation to amicable settlement in writing, or does not respond in writing to the invitation within 14 days, or amicable settlement is unsuccessful, referral to mediation shall follow immediately. Should mediation be unsuccessful, the dispute shall be resolved by Litigation.
10.4.4	Replace Clause 10.4.4 with the following: Save for reference to any portion of any settlement, or decision which has been agreed to be final and binding on the parties, no reference shall be made by or on behalf of either party in any subsequent court proceedings, to any outcome of an amicable settlement, or to the fact that any particular evidence was given, or to any submission, statement or admission made in the course of the amicable settlement.



10.5	Replace Clause 10.5 with the following: The parties may, by agreement and at any time before Litigation, refer a dispute to mediation, in which event:
	10.5.1 The appointment of a mediator, the procedure, and the status of the outcome shall be agreed between the parties.
	10.5.2 Regardless of the outcome of a mediation the parties shall bear their own costs concerning the Mediation and equally share the costs of the mediator and related expenses.
10.6	No Clause
10.7	No Clause
10.10.3	Replace Clause 10.10.3 with the following: The court shall have full power to open up, review and revise any ruling, decision, order, instruction, certificate or valuation of the Employer's Agent and Employer and neither party shall be limited in such proceedings before such court to the evidence or arguments put before the Employer's Agent or Employer for the purpose of obtaining his ruling.

# B 16.0 CONTRACT PARTICIPATION GOAL TARGETS AND CIDB B.U.I.L.D. PROGRAMME

The contractor shall achieve in the performance of the contract the following Contract Participation Goals (CPGs) as described in PG-01.2 (EC): Scope of Work and PG-02.2 (EC): Pricing Assumptions and in accordance with the feasibility study, which forms part of the specifications in the CPG Section of the Specification of this contract.

(a)	Minimum Targeted Local Manufacturers of Material Contract Participation Goal, in accordance with the cidb Standard for Contract Participation Goals for Targeting Enterprises and Labour through Construction Works Contracts as published in the Government Gazette Notice No. 41237 of 10 November 2017, as amended in cidb Best Practice Project Assessment Scheme Notice No. 43726 of 18 September 2020 – Condition of Contract.	Select
(b)	Minimum Targeted Local Building Material Suppliers Contract Participation Goal in accordance with the cidb Standard for Contract Participation Goals for Targeting Enterprises and Labour through Construction Works Contracts as published in the Government Gazette Notice No. 41237 of 10 November 2017, as amended in cidb Best Practice Project Assessment Scheme Notice No. 43726 of 18 September 2020 – Condition of Contract.	Select
(c)	Minimum Targeted Local Labour Skills Development Contract Participation Goal in accordance with the cidb Standard for Contract Participation Goals for Targeting Enterprises and Labour through Construction Works Contracts as published in the Government Gazette Notice No. 41237 of 10 November 2017, as amended in cidb Best Practice Project Assessment Scheme Notice No. 43726 of 18 September 2020 – Condition of Contract.	Select
(d)	cidb BUILD Programme: Minimum Targeted Enterprise Development Contract Participation Goal in accordance with the cidb Standard for Indirect Targeting for Enterprise Development through Construction Works Contracts, No 36190 Government Gazette, 25 February 2013, as amended in cidb Best Practice Project Assessment Scheme Notice No. 43726 of 18 September 2020 – Condition of Contract.	Select



(e)	cidb BUILD Programme: Minimum Targeted Contract Skills Development Goal in accordance with the cidb Standard for Developing Skills through Infrastructure Contracts as published in the Government Gazette Notice No. 48491 of 28 April 2023. and the cidb Best Practice Project Assessment Scheme Notice No. 43726 of 18 September 2020 – Condition of Contract.	Select
(f)	DPWI National Youth Service training and development programme (NYS) – Condition of Contract.	Select
(g)	Labour Intensive Works – Condition of Contract.	Select
(h)		Select
(i)		Select



# PART 2: CONTRACT DATA COMPLETED BY THE TENDERER:

#### C TENDERER'S SELECTIONS

# C 1.0 Securities [11.0]

In respect of contracts with a contract sum up to R1 million, the security to be provided by the contractor to the employer will be a payment reduction of five per cent (5%) of the value certified in the payment certificate (excluding VAT).

In respect of contracts with a contract sum more than R1 million, the security to be provided by the contractor to the employer will be selected by the Contractor as indicated below:

0	,
Guarantee for construction: Select Option A, B, C, D or E	n/a

Option A	cash deposit of 10 % of the contract sum (excluding VAT)
Option B	variable construction guarantee of 10 % of the contract sum (excluding VAT) (DPW-10.3 EC)
Option C	payment reduction of 10% of the value certified in the payment certificate (excluding VAT)
Option D	cash deposit of 5% of the contract sum (excluding. VAT) and a payment reduction of 5% of the value certified in the payment certificate (excluding. VAT)
Option E	fixed construction guarantee of 5% of the contract sum (excluding VAT) and a payment reduction of 5% of the value certified in the payment certificate (excluding VAT) (DPW-10.1 EC)]

#### Tender / Quotation no: Error! Reference source not found.

NB: Insurances submitted must be issued by either an insurance company duly registered in terms of the Insurance Act [Long-Term Insurance Act, 1998 (Act 52 of 1998) or Short-Term Insurance Act, 1998 (Act 53 of 1998)] or by a bank duly registered in terms of the Banks Act, 1990 (Act 94 of 1990) on the pro-forma referred to above. No alterations or amendments of the wording of the pro-forma will be accepted.

Guarantee for payment by employer [11.5.1; 11.10]	Not applicable
Advance payment, subject to a guarantee for advance payment [11.2.2; 11.3]	Not applicable

Tender no: PET 27/2023

C 2.0 Payment of preliminaries [25.0]





#### Contractor's selection

Select Option A or B	В

Where the contractor does not select an option, Option A shall apply

#### Payment methods

Option A

The preliminaries shall be paid in accordance with an amount prorated to the value of the works executed in the same ratio as the amount of the preliminaries to the contract sum, which contract sum shall exclude the amount of preliminaries. Contingency sum(s) and any provision for cost fluctuations shall be excluded for the calculation of the aforesaid ratio

Option B

The preliminaries shall be paid in accordance with an amount agreed by the principal agent and the contractor in terms of the priced document to identify an initial establishment charge, a time-related charge and a final dis-establishment charge. Payment of the time-related charge shall be assessed by the principal agent and adjusted from time to time as may be necessary to take into account the rate of progress of the works

#### Lump sum contract

Where the amount of preliminaries is not provided it shall be taken as 7.5% (seven and a half per cent) of the contract sum, excluding contingency sum(s) and any provision for cost fluctuations.

#### C 3.0 Adjustment of preliminaries [26.9.4]

Lump sum contract

Where the amount of preliminaries is not provided it shall be taken as 7.5% (seven and a half per cent) of the contract sum, excluding contingency sum(s) and any provision for cost fluctuations.

Contractor's selection

Select Option A or B

Where the contractor does not select an option, Option A shall apply.

#### Tender no: PET 27/2023

Provision of particulars

The contractor shall provide the particulars for the purpose of the adjustment of preliminaries in terms of his selection. Where completion in sections is required, the contractor shall provide an apportionment of preliminaries per section.

Option A

An allocation of the preliminaries amounts into Fixed, Value-related and Time-related amounts as defined for adjustment method Option A below, within fifteen (15) working days of the date of acceptance of the tender



Option B

A detailed breakdown of the preliminaries amounts within fifteen (15) working days of possession of the site. Such breakdown shall include, inter alia, the administrative and supervisory staff, the use of construction equipment, establishment and dis-establishment charges, insurances and guarantees, all in terms of the programme

#### Adjustment methods

The amount of preliminaries shall be adjusted to take account of the effect which changes in time and/or value have on preliminaries. Such adjustment shall be based on the particulars provided by the contractor for this purpose in terms of Options A or B, shall preclude any further adjustment of the amount of preliminaries and shall apply notwithstanding the actual employment of resources by the contractor in the execution of the works.

	The preliminaries shall be adjusted in accordance with the allocation of preliminaries amounts provided by the contractor, apportioned to sections where completion in sections is required
	Fixed - An amount which shall not be varied.
Option A	Value-related - An amount varied in proportion to the contract value as compared to the contract sum. Both the contract sum and the contract value shall exclude the amount of preliminaries, contingency sum(s) and any provision for cost fluctuations.
	Time-related - An amount varied in proportion to the number of calendar days extension to the date of practical completion to which the contractor is entitled with an adjustment of the contract value [23.2; 23.3] as compared to the number of calendar days in the initial construction period [26.9.4].
Option B	The adjustment of preliminaries shall be based on the number of calendar days extension to the date of practical completion to which the contractor is entitled with an adjustment of the contract value [23.2; 23.3] as compared to the number of calendar days in the initial construction period [26.9.4]. The adjustment shall take into account the resources as set out
	in the detailed breakdown of the preliminaries for the period of construction during which the delay occurred.

Failure to provide particulars within the period stated

Option A	Where the allocation of preliminaries amounts for Option A is not provided, the following allocation of preliminaries amounts shall apply:  Fixed - Ten per cent (10%) Value-related - Fifteen per cent (15%) Time-related - Seventy-five per cent (75%)  Where the apportionment of the preliminaries per section is not provided, the categorised amounts shall be prorated to the cost of each section within the contract sum as determined by the principal agent
Option B	Where the detailed breakdown of preliminaries amounts for Option B is not provided, Option A shall apply