

public works & infrastructure

Department: Public Works and Infrastructure REPUBLIC OF SOUTH AFRICA

# Specification for the Training Intervention in Introduction to SAMTRAC

- 1.1 Service provider status: full accreditation with SAQA or relevant SETA
- 1.2 Duration of the training: 5 Days
- 1.3 NQF Level: 5
- 1.4 Number of delegates: 20
- 1.5 Course content:

## Module1: The HSE Management System and Legislation

- An HSE Management System
- Legislation
- The Occupational Health and Safety Act and Regulations

### Module 2: Foundations of HSE

- Occupational Health Fundamentals
- Occupational Safety
- Environment

### Module 3: Hazard Identification and Risk Assessment (HIRA)

- HIRA: An Introduction
- Risk Assessment-Terminology
- The Importance of Consequential Risk
- Expectations of a Risk Assessment
- Categories of Risk Assessment
- Risk Assessment as a formal Process
- Case Study

### **Module 4: Documentation and Incident Management**

• The Documentation Hierarchy

- Purpose of work Permit
- Job Safety analysis/ Critical task analysis as an example of Documentation at work
- Incident Management
- The Incident Investigation Process