

**Course Fact Sheet only for  
MERSETA SMME Project 2009  
from 1<sup>st</sup> Jan 2009 to 31<sup>st</sup> March 2010  
Damelin Saldanha**

**Fact Sheet**

## **READ, INTERPRET AND PRODUCE BASIC ENGINEERING DRAWINGS**

### **Read, Interpret And Produce Basic Engineering Drawings.**

US 12215 – Level 2 (6 Credits)

#### **Discuss and explain basic engineering drawing concepts and material lists.**

- Component identified and interpreted as per job requirements Engineering drawings produced complies with job requirements Engineering drawing concepts and material lists are explained.

#### **Interpret basic engineering drawings.**

- Identify and interpret component requirements.
- Interpret dimensions, instructions, symbols and conventions.
- Read material list.

#### **Produce drawing.**

- Prepare layout of drawing.
- Draw component.
- Dimension and label drawing.
- Engineering drawings produced are limited to first and third angle orthographic projection, isometric and oblique.

**COURSE DURATION: 2 – 3 DAYS**



**Damelin**