



Who we are

S4 is a B-BBEE Level 1 black owned organisation (women in business), with over 40 years experience in industry. Our services include Quality, Occupational Health & Safety, and Environmental (SHEQ) management systems training, auditing, and consulting.



Course Reference No.: QBE-I01

6. Introduction to Quality Control

Course Overview

This 2-day course is intended for individuals who are exposed to Quality for the first time, and need to understand the fundamental principles of Quality Control and Quality Assurance. Be able to recognise what requirements are laid out by the interested parties and how to apply measuring tools to be compliant and effective.

Duration: 2 Days

COURSE OUTCOMES

- Overall understanding of the Quality Terminology and definitions
- Understanding of the Principles of Quality
- Understanding of the impact on the Job Functions
- Overview of ISO 9001:2015 and Customer Requirements

Pre-requisite:

No Pre-Requisite, however, recommended to choose persons that is somewhat exposed to business and its processes

Who should attend:

Any person that understand the organization methods and customer requirements



COURSE CONTENT

DAY 1

- Understanding what is Quality
- Why Quality
- Quality Control; Quality Assurance
- Who is responsible for Quality Management systems
- What is a Quality Policy
- What is Quality Objectives and Kpi's
- Raising and control of NCR, Corrective Action procedures and forms.
- Compiling and Distribution of Reports

DAY 2

- What is Total Quality Management
- What is document information and how it need to be controlled
- Read and Interpret Mechanical drawing and specifications
- Overview of ISO 9001:2015
- Inspection and Test plans (ITP's) and the importance and use
- Introduction to Problem Solving Tools
- Overview of SPC Tools
- Performance measures and Control Charting

Mini case studies & scenarios are provided for the duration of the 2 days

Venue: 31 Beacon Road, Florida North, Roodepoort, 1709

Date: As per schedule

NQF Level 3 | 2 Credits on SAQA 66189

Assessments are done in the following way:

- ✓ Continuous assessment
- ✓ Portfolio of Evidence