

# Occupational Certificate: Quality Controller

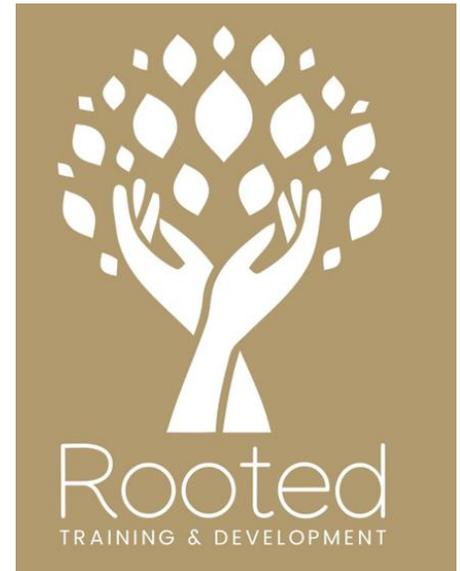
SAQA ID: 117309

NQF 4

174 Credits

QCTO - CHIETA Seta

Learnership Registration Number: 32Q32019618734



## Purpose

The purpose of this qualification is to prepare a learner to operate as a Quality Controller. A Quality Controller conducts quality verification and/or validation of raw materials, work-in-progress and finished products/services to ensure compliance with legislation, standards (national and/or international), standard operating procedures (SOPs), protocols and customer requirements.

## Duration +- 13 month (excluding EISA Exam)

Class training days: 53 (Knowledge & Practical modules)  
100 (Workplace Experience)  
**Total: 153 days**

## Entry Requirements

NQF 3 qualification (Grade 11) with Mathematical Literacy

## Assessment

EISA Exam to be written off-site after completion of Knowledge, Practical and Workplace Experience Modules. This Exam is external and not administered by Rooted. QCTO sets EISA exam dates.

## Exit Level Outcomes

A qualified learner will be able to:

- Perform quality control throughout input, process, and output stages to ensure conformity, prevent non-conformance, and improve procedures/products.
- Gather, analyse, and evaluate process data using trends and statistics to recommend improvements.
  - Identify deviations and implement corrective actions.
- Apply policies and procedures to ensure safety, legal compliance, quality, and environmental standards.

## Course content

### **Knowledge Modules: 58 Credits (22 days)**

- 684305-000-00-KM-01, Legal and other Requirements for Quality Control, Level 4, 7 Credits.
  - 684305-000-00-KM-02, Introduction to Quality Control, Level 3, 6 Credits.
- 684305-000-00-KM-03, Personal Attributes for Interacting Effectively in the Workplace, Level 4, 3 Credits.
  - 684305-000-00-KM-04, Quality Control Principles, Level 4, 6 Credits.
- 684305-000-00-KM-05, Process, Product, Service and Resource Requirements, Level 4, 7 Credits.
  - 684305-000-00-KM-06, Testing Practices and Resources, Level 4, 7 Credits.
  - 684305-000-00-KM-07, Data and Information Analysis, Level 4, 8 Credits.
  - 684305-000-00-KM-08, Problem Solving for Quality Control, Level 4, 4 Credits.
  - 684305-000-00-KM-09, Quality Inspection Practices, Level 3, 10 Credits.

### **Practical Skill Modules: 35 Credits (31 days)**

- 684305-000-00-PM-01, Conduct Quality Inspections during and at the End of the Process to Verify Product and Service Quality, 3 Level, 10 Credits.
- 684305-000-00-PM-02, Test Input and Process at Various Stages of Operation as well as the Final Product or Service, Level 4, 8 Credits.
  - 684305-000-00-PM-03, Analyse Data and Present Information, Level 4, 8 Credits.
- 684305-000-00-PM-04, Troubleshoot and Problem-solve Quality Non-conformance, Level 4, 8 Credits.
- 684305-000-00-PM-05, Adhere to Occupational Health and Safety, Environmental and Risk Requirements, Level 3, 1 Credit.

### **Work Experience Modules: 80 Credits (100 days)**

- 684305-000-00-WM-01, Induction, Company Processes and Inspection Procedures, Level 3, 16 Credits.
  - 684305-000-00-WM-02, Input and Output Quality Control, Level 4, 20 Credits.
- 684305-000-00-WM-03, Process Input and Product/Service Testing, Level 4, 22 Credits.
  - 684305-000-00-WM-04, Data Analysis, Fault Finding and Recommendations for
    - Non-conformances, Level 4, 22 Credits.