



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-A02

10 QUALITY ASSURANCE CERTIFICATE

Course Overview

This 28-day course is intended to train individuals who are responsible for the design, development and implementation of quality control and quality assurance systems including SPC programs within an organisation. The individual will also be able to facilitate, or be a team leader of an improvement team.

Duration: 28-days (including exam)

Course content

- The function of quality assurance in manufacture and service
- Predicting reliability
- Quality costing
- Managing quality assurance systems
- Perform process & machine capability studies
- Setting and using purchase & manufacturing specifications
- Sampling inspection
- Inspection and testing
- Metrology
- Advanced Statistical Techniques
- Design and use of control charts
- Six Sigma principles and methods

Pre-requisite

Learner must have completed Certified Quality Technician, TQM or equivalent programmes, or being RPL assessed for skills and experience.

Who should attend

Quality supervisors; Lab technicians; Chief inspectors; Quality engineers; and Quality advisors

Course Outcomes

- Analyse and solve Quality problems
- Identify functions of quality assurance and collate findings in a short report
- Devise inspection and test specifications and quality inspection parameters
- Select an appropriate equipment for testing situations
- Select an appropriate sampling plan
- Compile Frequency Distribution Curves
- Construct & interpret information from SPC charts
- Perform process and machine Capability studies
- Utilise techniques in troubleshooting and be able to give early warning to prevent occurrences
- Construct and interpret operating characteristic curve and make use of international standards
- Develop and be able to implement Supplier (Vendor) quality criterion and appraisals
- Implement TQM systems.

This course forms part of quality engineering 2-year programme.

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

Date: As per schedule

NQF Level 5 | 70 Credits on SAQA 66189

Assessments are done in the following way:

- ✓ Continuous class & formative assessments
- ✓ Workplace exercises / Portfolio of Evidence
- ✓ Summative assessment

Please note dates are subject to change. Classes will only commence once the minimum of 5 learners are registered.

**ENROLMENT FORM**ONCE COMPLETED, EMAIL TO ADMIN@SUSTAINEDSYSTEMS.CO.ZA, PLEASE ENSURE THAT THIS FORM IS COMPLETED IN ITS ENTIRETY.**AUTHORISING PERSON**

Name:					
Company:			Designation:		
Tel:		Cell:		Email:	
Postal Address:					Postal Code:

BOOKING DETAILS

Course Ref No.	Course Name	Purchase Order No.	Vat Reg No.
QBE-A02	QUALITY ASSURANCE CERTIFICATE		

For how many delegates:	☒ TICK ON YOUR PREFERRED VENUE: ☐ Class contact ☐ Inhouse (min 5 maximum 15 delegates)
Starting Date:	

☒ **TICK ON YOUR PREFERRED PAYMENT OPTION**

Full payment		Instalment	
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LEARNER DETAILS (Information of learner who will be attending training)

Certified copy of South African ID (OR Passport / Permit); and CV, must accompany this enrolment form

FULL NAME	ID NUMBER

TERMS AND CONDITIONS

Please note: If you have not received confirmation of your booking in writing before the event, please contact us to confirm that we have received your enrolment.

DELEGATE SUBSTITUTION

Delegates can be substituted at any time at no extra cost. Please inform us of the new names for registration purposes. You may transfer at no extra charge to another event, provided you do so in writing at least 10 working days before the event. Transfers within 10 working days will be charged an administration fee of 10%.

CANCELLATIONS

30 Days prior to the course, 75% of registration fees is refundable, 13 to 6 days prior to the course, 50% is refundable, within 5 days of the course, 25% refundable, no refunds for no show.

RESCHEDULING OF COURSE(S)

Please note dates are subject to change. Classes will only commence once the minimum of 5 learners are registered and payments are received. In the event of unforeseen circumstances, the course programmer reserves the right to change the date, venue, or presenter, should the event be postponed, you will have the option to attend the next available date of the same event.

PAYMENT

Electronic Transfer (EFT) or Direct Deposit into Our Bank account, validated by emailing proof of payment or transaction slip.

PLEASE NOTE: Payment is required within 5 days from invoice.

☐ I have read, understand and accept S4 Academy's Terms and Conditions

Name of authorised purchaser:.....Signature:.....Date:.....