

OPTIMISE MACHINE AVAILABILITY AND FUNCTIONALITY

AUTONOMOUS MAINTENANCE

41 DAYS NON-CREDIT BEARING TRAINING PROGRAMME

This Training Programme will develop the skills required for autonomous maintenance.

OUTCOMES

- Measure, monitor and optimise machine availability
- Conduct change overs, set and adjust
- Anticipate and diagnose problems
- Conduct basic repairs
- Swap out and replace parts/equipment
- Participate with the engineering team in major repairs

MODULES

- Using Measuring and Hand Tools
- Engineering Drawings and Sketches
- Tools and Machines in the Engineering Workshop
- Basic Electricity
- Pumps and Valves
- Bearings
- Drives
- Mechanical Couplings
- Conveyor Maintenance
- Lubrication Systems
- Pneumatics and Hydraulics
- Gearbox Maintenance
- Seals and Gaskets

PARTICIPANT PROFILE

Operators with the potential to become Autonomous Maintenance Operators, who might go on to complete an apprenticeship.

3 REASONS WHY YOU SHOULD COMPLETE THIS COURSE

1

Learn essential skills

Develop your skills in using and operating tools and machinery.

2

Technical specialists

Qualified Artisans with industry experience facilitate the learning.

3

A practical approach

Training takes place either on-site or at the Optimum Engineering Training Centre.

Contact us for a
detailed Fact Sheet

QCTO Skills Development Provider

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