



PROGRAMME INFORMATION

Operate a Bucket Crusher
PLANT EQUIPMENT

PURPOSE

The purpose of this learning programme is to promote safe and proficient operation of Bucket Crushers through applied learning in accordance with the requirements of the Occupational Health and Safety Act 85 of 1993 and Mine Health and Safety Act 29 of 1996.

WHY DO I NEED THIS?

To help in prevent injuries, fatalities and property damage caused by untrained or poorly trained personnel as a result of ineffective or negligent operation.

TARGET AUDIENCE

Responsible learners over the age of eighteen (18) who wish to learn how to operate a Bucket Crusher safely and proficiently.

RANGE

The Bucket Crusher attachment can be fitted to a variety of plant equipment i.e. a Front-End Loader, Dozer, Counterbalanced Lift Truck etc. Specific types of lifting and plant equipment may be linked to specific unit standard requirements. Speak with the one of our helpful consultants prior to booking this training for more information.

SCOPE

Operating a plant equipment takes place within a regulatory framework that seeks to ensure safety of the operator, the plant equipment and environment it operates in. Bucket Crushers are inherently dangerous, hence, safe operation cannot be overstated.

The learner will also acquire the competencies and skills to operate the components, systems and levers to accomplish the task of operating a bucket crusher appropriately. The aspects of safety and communication during the crushing operation are covered.

Qualifying learners will be capable of:

- Applying the recognised methods for inspecting and recording the operational fitness of all components of the equipment with reference to safety procedures in the workplace.
- Identifying and classifying chargeable material taking into account their specific gravity (density) and conditions associated with specific types of material to be crushed.
- Handling, loading and storing of crushed material in accordance with industry standards environmental requirements, and with due consideration to inter alia the commodities and their properties, storage area and placement of crushed material.
- Achieving maximum work performance of the attachment, by applying knowledge of equipment dimensions, controls, principles of operation and capacities, manufacturing specifications and circumstances in the working environment.
- Operating equipment in accordance with laid down organisational and legislative standards and procedures as well as manufacturer's guidelines.
- Accessing available emergency support systems and services in case of incidents and accidents.
- Discuss and apply the regulatory framework for safe operation of the equipment.

In addition, learners will:

- Contribute to the national skills development strategy which is the key developmental interface between Learners and new competencies to be achieved.
- Master the applied competence described in this unit standard and, as a result, will contribute to the development of a professional community of Bucket Crusher operators who are able to competently use science and technology when applying operation techniques.
- Contribute to socio-economic transformation in that learners will be able to undergo RPL-assessment and thereby receive recognition for previous learning and experience to help enhance the employability and career prospects of learners.

APPLICATION

After completing this learning programme, qualifying persons will be able to operate a Bucket Crusher and crush material in terms of company standards, legislated criteria and best practice.

EXPECTED DELIVERY TIME

Novice Training

Five days. This applies to learners with little to no experience. Such learners must attend full training and complete a learner assignment.

Re-Certification Training

One Day. This applies to learners who are in possession of a Certificate of Competency (COC) that has either expired or is about to expire. Such learners are required to produce a recognised COC as evidence of prior learning in order to be eligible for Re-Certification training (also known as “Refresher Training”).

CERTIFICATION

A Certificate of Competency and a Carry Card will be issued to successful Learners in accordance with the specifications of the Occupational Health and Safety Act 85 of 1993, Mine Health and Safety Act 29 of 1996 and National Code of Practice for Training Providers of Lifting Machine Operators (NCOP). A Certificate of Competency (COC) is valid for a maximum period of two years from date of issue.

UNIT STANDARD

This learning programme is linked to other registered SAQA Unit Standards depending on the type of equipment the Bucket Crusher is attached to. Speak with the one of our helpful consultants prior to booking this training for more information.

ENTRANCE QUALIFICATIONS

Learners accessing this learning programme are to note that entrance qualifications may vary in accordance with specific unit standards linked to this learning programme. Unless otherwise indicated or advised, in accordance with specific unit standards, it is assumed that learners accessing this learning programme will have demonstrated competence in:

- Communication at NQF Level 2 or equivalent.
- Mathematical Literacy at NQF Level 2 or equivalent.

It is further assumed that:

- Learners are medically fit (mentally and physically) with the learning ability and potential to become a competent operator.
- Learners have a basic sense of control mechanisms typically found in most vehicles i.e. steering, brake and accelerator/throttle.
- Learners possess a healthy respect for their own safety, their fellow learners' as well as any other personnel who may be encountered during training. Learners shall each have their own Personal Protective Equipment and stationery when attending training.