

This training programme provides information on the requirements and responsibilities of people using a ride-on lawn mower and the development and implementation of the highest standards of safety to ensure safe and correct operating.

A person credited with this unit standard will be able to identify the various types of mowers and their specific functions, operate walk-behind mowers safely, mow lawn areas to industry standards, conduct preventative maintenance checks on mowers and apply knowledge of mowing in landscape maintenance

## **This Multimedia Training Programme Includes:**



Detailed subject notes and illustrations



Progress quizzes keep learning on track



An overhead slide presentation providing supplementary information



Videos illustrate best practices, case studies, and operational examples



## TIM SHERQ CONSULTANCY

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# Operate a ride-on lawnmower

UNIT STANDARD NUMBER: 119697 UNIT STANDARD LEVEL (NQF): 01 (3 credits) FIELD: Agriculture and Nature Conservation

#### **Duration**

Full Training (Novice): 3 Day

Recertification Training/Evaluation: 1 Day

Remedial Training: 1 Day

## **Students**

Minimum of 2

## Course outline

## Types of mowers described (including industrial ride-on rotary mowers)

We identify the different types of mowers and the correct selection of a mower for its specific application. The basic components are identified and a mechanical appreciation of the machine is conducted.

#### Safety precautions and legislation

We cover legislation (OHS acts and Machine Safety acts); we outline the safe working practices, general precautions, PPE choices, and the correct use of stone guards, accident prevention, reporting of incidents and actions to take when an incident occurs (basic).

#### Industry lawn mowing standards

Height of cut adjustment over-seeded and shade lawns, vigorous, stolon and rhizome lawns, overlapping cuts, single cut, double cut, and grass-boxing.

#### Maintenance checks and logs

In this module we identify safety and mechanical checks, correct selection and mixing of fuel, blade adjustments and stone guards. We check for defects (chassis, fuel leaks, blade attachment, wheels, handles, on-off switch, guards, cable wear, and plug connections), cleaning of the machine, and storage.

#### **Mowing operations**

We discuss preparation of the mowing area, Discuss and apply the correct procedures and operating techniques for mowing, including cutting adjustments, left and right hand turns, preventing twists and kinks in cables, keep extension cord connections dry, start-up and shutdown procedures.

### Each learner will receive

- A learner workbook including progress guizzes
- Logbook and checklist example templates
- A portfolio of evidence of practical and theoretical evaluations

#### Assessment methods

We conduct a formative theoretical assessment at the beginning of the course to gauge the learner's initial understanding (novices only). At the end of the training, a summative theoretical, as well as a practical application assessment is conducted, and the learner is found competent, and if not, additional developmental areas are identified and suggested.