

Golf Course Greenkeeper

UNIT 9

Prepare and operate a tractor and attachments

Overview

The aim of this unit is to provide the learner with the knowledge, understanding and skills required to prepare and operate a tractor with attachments with minimal direction or guidance.

	Learner Outcomes		Assessment Criteria
	The learner will:		The learner can:
1	be able to prepare a tractor and attachments for operation	1.1	carry out pre-start checks and adjustments in accordance with standard procedures
		1.2	check the immediate work area for hazards and obstacles and take the appropriate action
2	be able to operate a tractor with attachments	2.1	demonstrate all movements of the tractor safely and consistently with the type of tractor attachment and operation
		2.2	assess and modify operating procedures to take into account any changes in weather and ground conditions and types of terrain
		2.3	assess and deal with any hazards and obstacles encountered during the operation in accordance with standard practice
		2.4	maintain the efficiency of tractor and attachment performance through the appropriate operation of the tractor
		2.5	leave the tractor safe after use and in a condition suitable to its future use

3	be able to work safely	3.1	work in a way which promotes health and safety and is consistent with relevant legislation and codes of practice and any additional requirements
		3.2	check the attachments are secure and safe using them safely at all times
		3.3	carry out all work activities to meet current environmental and legislative requirements
4	be able to complete records	4.1	assist in maintaining records to meet organisational and legislative requirements
5	know and understand how to prepare a tractor and attachments for operation	5.1	list the required pre-start checks and adjustments covering: <ul style="list-style-type: none"> • routine maintenance • routine safety checks
		5.2	describe the different types of attachments and how they should be secured
		5.3	outline the types of attachments that are safe for use and compatible with the tractor and those that are not
		5.4	describe conditions which should be taken into account when considering the use of attachments
		5.5	describe adjustment requirements for different attachments and operations
6	know and understand the relevant legislation and codes of practice	6.1	describe the relevant health and safety legislation and codes of practice in relation to preparing and operating a tractor and its attachment
		6.2	outline the correct use and duration of warning signals and indicators
		6.3	list the types of hazards which may be encountered and how these should be dealt with
7	know and understand how to operate a tractor and attachment	7.1	describe the ways in which the tractor should be manoeuvred and how different weather and ground conditions must be taken into account

		7.2	describe the capabilities of the tractor and the expected efficiency of tractor operation covering: <ul style="list-style-type: none">• gears• speed• hydraulics• coverage of ground
		7.3	list the reasons why the tractor should be left in a condition suitable for future use