

Golf Course Supervisor

UNIT 17

Set and mark out golf course sites to establish grassed areas

Overview

The aim of this unit is to provide the learner with the knowledge, understanding and skills to set and mark out golf course sites ready for the establishment of grassed areas. It assumes that the objectives and tolerances for the site are already worked out and that work begins with setting and marking out.

	Learner Outcomes		Assessment Criteria
	The learner will:		The learner can:
1	be able to set and mark out sites ready for operations	1.1	confirm objectives and tolerances for the site
		1.2	achieve objectives tolerances
		1.3	apply the mathematical and geometric principles used in setting out
		1.4	use site markings to facilitate the next stage of operations
		1.5	deal with any problems effectively and safely should any occur
		1.6	maintain effective working relations with all relevant people throughout
2	be able to maintain and use relevant equipment	2.1	ensure equipment is prepared, used and maintained in a safe and effective condition
3	be able to promote health and safety and environmental good practice	3.1	work in a way which promotes health and safety, is consistent with relevant legislation, codes of practice and any additional requirements
		3.2	ensure work is carried out in a manner which minimises environmental damage
		3.3	manage and dispose of waste in accordance with legislative requirements and codes of practice

4	know and understand how to set and mark out sites ready for operations	4.1	explain how to interpret a plan
		4.2	describe the methods and equipment for setting out in horizontal and vertical planes
		4.3	explain the mathematical and geometric principles used in setting out
		4.4	review the types of marking materials and factors affecting their selection
		4.5	explain how site markings can facilitate next stages of operations
		4.6	explain the likely problems and how to manage these
		4.7	describe the methods of detecting underground services
5	know and understand the reasons for maintaining equipment	5.1	explain the importance of maintaining equipment for use
		5.2	describe the methods of maintaining the range of equipment used
6	know and understand relevant health and safety legislation and environmental good practice	6.1	summarise current health and safety legislation, codes of practice and organisational requirements
		6.2	describe possible environmental damage and how to respond appropriately
		6.3	explain the correct and appropriate methods for disposing of organic and inorganic waste
		6.4	explain the records required for management and legislative purposes and the importance of maintaining them