

# Golf Course Greenkeeper

## UNIT 8

### Renovate and repair golf course surfaces

#### Overview

The aim of this unit is to provide the learner with the knowledge, understanding and skills required to present golf course surfaces so that they meet the requirements of golf and a particular event. It also covers repairing and renovating the surface.

	<b>Learner Outcomes</b>		<b>Assessment Criteria</b>
	<b>The learner will:</b>		<b>The learner can:</b>
1	be able to select, use and maintain equipment	1.1	select appropriate equipment for this area of work
		1.2	use equipment according to manufacturer's instructions and legal requirements
		1.3	prepare, maintain and store equipment in a safe and effective working condition
2	be able to renovate and repair golf course surfaces	2.1	inspect surfaces as requested to assess the need for renovation and repair
		2.2	select renovation and repair methods that are appropriate to the damage and the golf course
		2.3	prepare the surface and use <b>three</b> of the selected renovation and repair methods safely and correctly <ul style="list-style-type: none"><li>• over-seeding</li><li>• patching - sodding or plugging</li><li>• forking up</li><li>• top dressing</li><li>• divotting</li></ul>
		2.4	re-instate the surface so that it meets the requirements of golf and the standard of the event

3	be able to work safely and minimise environmental damage	3.1	work in a way which maintains health and safety and is consistent with current legislation, codes of practice and any additional requirements
		3.2	carry out work in a manner which minimises environmental damage
		3.3	dispose of waste safely and correctly
4	know and understand how to renovate and repair	4.1	describe the importance of thorough and appropriate preparation prior to renovation and repair
		4.2	<p>describe how to select the appropriate renovation and repair method according to degree of damage and the surface itself covering:</p> <ul style="list-style-type: none"> <li>• over-seeding</li> <li>• patching – sodding or plugging</li> <li>• forking up</li> <li>• top dressing</li> <li>• divotting</li> </ul>
		4.3	explain why it is important to renovate and repair surfaces promptly to the required standard and the consequences of not doing so
		4.4	describe how to inspect surfaces to assess the need for renovation and repair
		4.5	<p>describe the standard of surface expected covering all the following:</p> <ul style="list-style-type: none"> <li>• speed</li> <li>• surface response to the ball</li> <li>• moisture content</li> <li>• grass cover</li> <li>• degree of consolidation</li> <li>• trueness</li> </ul>
		4.6	describe how to ensure that the surface meets the requirements of golf and the standard for the event
5	know and understand the types of equipment required and how to maintain them	5.1	describe the equipment which will be necessary for renovating and repairing golf course surfaces

		5.2	describe methods of maintaining the equipment ready for use
6	know and understand the current health and safety legislation and environmental good practice	6.1	outline the current health and safety legislation, codes of practice and any additional requirements which apply to this area of work
		6.2	describe how environmental damage can be minimised
		6.3	describe the correct methods for disposing of organic and inorganic waste