

Advanced technical test - Practical

Piling rig attendant - A74



Resources required - Additional

	<ul style="list-style-type: none">• None additional
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Activity instructions - Additional

	<ul style="list-style-type: none">• None additional
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Activity measurements - Additional

Test timings	<ul style="list-style-type: none">• The test must be completed within a total accumulated time 2 hours and 20 minutes
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Basic details

Test ref:	Candidate name:
Tester ref:	Candidate ref:
Tester ref:	Date of test:
Make and model:	Start time of test:
	Duration:

Mandatory	Correctly carried out during the test?	Y/N
Preparing	1. All pre-use checks to equipment (or responses to relevant questions)	
Travelling	2. Assist in setting the rig correctly for travel	
	3. Guide the rig through restrictions	
	4. Maintain a position of safety during travelling activities	
Setting up	5. Encountered hazards identified and cleared	
	6. Exclusion area checked and safe prior to setting up for piling works	
	7. Rig positioned accurately for piling works (reference rods etc.)	
	8. Ensuring rig was level for piling works	
Working	9. Confirm pile details are correct with operator	
	10. Communication arrangements confirmed with the rig operator	
	11. Aligned the mast for the required pile angle	
	12. Ensure that the exclusion zone is maintained throughout	
	13. Spoil removed to the agreed area (if applicable)	
	14. Form pile to the specification (drawing/schedule)	
Shutdown	15. Confirm weight of all loads with rig operator	
	16. Rig stability maintained (checked platform condition)	
	17. Pile constructed in accordance with industry and company standards	
	18. Rig re-configured from piling to travelling duties	
Other	19. Parked securely in appropriate place	
	20. All shut down and securing procedures	
	21. Legislation, manufacturers' and health and safety requirements complied with	
	22. Test completed within given time	

All of these items must be awarded Achieved / Not achieved

Faults	Candidate incorrectly carried out the following:	Fault	Mark	Penalty
	1. Signal code confirmed with operator		3	
	2. All around observation before rig is moved (no obstructions)		2	
	3. All around observation whilst rig is travelling		2	
Working	4. All around observation made before/during slewing		2	
	5. Ensure all ancillary equipment is checked for travel		3	
	6. Minimal manoeuvring maintained during piling work		1	
	7. Follow planned sequence of operation		2	
	8. Materials organised and ready for use		3	
	9. Remain in a position of safety during piling operation		3	
	10. Maintain communication with rig operator		2	
Not exceeded five penalties		Total penalties		
				Achieved / Not achieved