

# Advanced technical test - Practical

## Soil stabilisers - A71



### Resources required - Additional

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

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

<b>Reversing restriction (Endorsement C)</b>	<ul style="list-style-type: none"><li>• 600 mm</li></ul>
<b>Test timings</b>	<ul style="list-style-type: none"><li>• The test must be completed within:<ul style="list-style-type: none"><li>○ Endorsements A and B = 1 hour and 45 minutes</li><li>○ Endorsement C = 45 minutes</li></ul></li></ul>

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### Basic details

Test ref:	Candidate name:
Tester name:	Candidate ref:
Tester ref:	Date of test:
Endorsement: A <input type="checkbox"/> B <input type="checkbox"/> C <input type="checkbox"/>	Start time of test:
Make and model:	Duration:

Mandatory		Correctly carried out during the test?	Y/N
Preparing	1. Machine set for travel		
	2. Restrictions and hazards cleared		
Travelling	3. Straight line kept during reversing		
	4. Allocated area checked and clear of hazards prior to work		
	5. Positioned the stabiliser/spreader for the relevant work		
Setting up	6. Machine prepared for stabilising and/or spreading duties		
	7. Working speed matched according to specification		
	8. Setting of rotor speed		
Working	9. Materials incorporated according to specification (Endorsements A and B)		
	10. Depth of incorporation to specification and consistent		
	11. Overlaps within the given specification		
	12. Given area fully incorporated (Endorsements A and B)		
	13. Material spread according to specification (Endorsement C)		
	14. Material evenly spread with full coverage (Endorsement C)		
	15. Sequence of starting and stopping the spreading or mixing unit		
	16. Mixing chamber fully cleared of loose material		
Completing work	17. All post-maintenance procedures		
	18. All shutdown and securing procedures		
Shutdown	19. Legislation, manufacturers' and health and safety requirements complied with		
Other	20. Test completed within the given time		
	21. Machine set for travel		

All of these items must be awarded  Achieved / Not achieved

Faults	Candidate incorrectly carried out the following:	Fault	Mark	Penalty	
					Not exceeded five penalties
Travelling	1. Machine mounting and dismounting		2		
	2. Identify information from the Operator's Manual		2		
	3. Full observation before moving		3		
	4. Full observation whilst travelling		3		
	5. Full observation before and during reversing		4		
Working	6. Transmission drive engaged smoothly from rest		2		
	7. Travel speed matches ground type and conditions		3		
	8. Gear ratios match ground speed		2		
	9. Sequence of using hydraulic controls		2		
	10. Smooth use of steering and braking controls		2		
				Total penalties	
Achieved / Not achieved <input type="checkbox"/>					