

Advanced technical test - Practical

Dump truck - A56

Articulated chassis



AN NOCN JOB CARD

Resources required - Additional

	<ul style="list-style-type: none">• Endorsement A – machine capacity of not less than 10 tonnes• Endorsement B – machine capacity of not less than 25 tonnes
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Activity instructions

	<ul style="list-style-type: none">• Reverse (loaded) in a straight line for a minimum of 50 metres and pass through a restriction at the end of the run. At a point halfway along the route negotiate an obstruction located on the centre line of the route (bold text shows additional to Activity 2 final part)• From the start of the 50 metre run fully accelerate the truck loaded and carry out an emergency controlled stop when 40 metres distance has been covered• Reverse the truck up to a structure unaided
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Activity measurements

Travelling and reversing restrictions	<ul style="list-style-type: none">• 600 mm
Reversing to structure dimensions	<ul style="list-style-type: none">• No more than the distance equivalent to 1/3 of the wheelbase of the truck
Reversing obstruction	<ul style="list-style-type: none">• The truck should pass no more than half the wheel track width away from the obstruction
Emergency stop	<ul style="list-style-type: none">• To be halted within 10 metres
Test timings	<ul style="list-style-type: none">• The test must be completed within 1 hour and 15 minutes

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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"/>	Start time of test:
Make and model:	Duration:

Mandatory		Correctly carried out during the test?	Y/N
Preparing	1 All pre-start and running checks (or responses to relevant questions)		
Travelling	2 Dump truck set for travel		
	3 Restrictions and hazards cleared		
	4 Full control maintained when ascending and descending slopes		
	5 No opposite movement of intended direction when restarting on slopes		
	6 Cleared obstruction during reversing and stayed within parameters		
	7 Reversed up to structure within specification		
	8 Emergency stop controlled		
	Setting up	9 Allocated area checked and clear of hazards prior to being loaded	
Working	10 Safe place selected during loading		
	11 Load discharged cleanly over edge protection		
	12 Appropriate speed used when reversing to the discharge point		
	13 Edge protection applied or checked and used prior to discharging load		
	14 Parking brake applied and neutral selected before discharging loads		
	15 Vehicle marginally moved forward after discharging to clear body		
	16 Body fully lowered before leaving discharge point		
Completing	17 Body clean of material		
Shutdown	18 All shutdown and securing procedures		
Other	19 Legislation, manufacturers' and health and safety requirements complied with		
	20 Test completed within the given time		

All of these items must be awarded Achieved / Not achieved

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Faults		Candidate incorrectly carried out the following:	Fault	Mark	Penalty
Travelling	1	Dump truck mounting and dismounting		1	
	2	Identify information from the Operator's Manual		2	
	3	Full observation before moving and reversing		3	
	4	Full observation whilst travelling		2	
	5	Travel speed matched to the ground type and conditions		2	
	6	Transmission drive engaged smoothly from rest		2	
	7	Gear ratios matched to ground speed		1	
Working	8	Dump truck positioned correctly for loading		2	
	9	Dump truck positioned square to the discharge edge prior to discharging		2	
	10	Body fully emptied after discharging		2	
	11	Smooth use of steering and braking controls		1	
Not exceeded five penalties			Total penalties		
Achieved / Not achieved					