

## Practical Test N240 Grader

	Activity Guidelines
	The learner must:-
Test sequence	Complete all pre-start and running checks before any activity takes place
	The shutdown procedures must only be completed by the learner at the end of the test
	All additional test requirements can be completed over the period of the test duration
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Operator safety and	Seat belt must be worn if stated in the employer's risk assessment / method statement
observations	The grader must be serviceable, meets the current legislation and fitted with a standard blade
Travelling to work area	The learner must:
work area	Travel up and down a gradient
	Travel over varying terrain - stop and start on the gradient whilst travelling up hill
	Stop and start on the gradient whilst travelling down hill
	Manoeuvre applying the full steering range in both forward and reverse direction
	Reverse the grader in a straight line (min 30m) and through a restriction
Working tasks	Prepare and set up the grader for levelling duties
	Grade and level area
	Set the mouldboard to the high position and work a bank
	Form "V" ditch
	Spread spoil
Shutdown procedures	Grader parked in a safe position with the engine and isolator key removed and handed to the instructor
Additional notes	A verbal description to the instructor of the pre-start checks would be acceptable if the machine is hot
	The operator's manual must be accessible
	The slope must be of sufficient incline with manoeuvring room on the top to enable the learner to demonstrate the correct procedures for travelling up and down a gradient as per manufacturers recommendations
Specifications	There must be sufficient quantity of suitable material
	The ground to be excavated must be suitable and sufficient for the test
	Material must be evenly spread to construct a formation
	The material must be spread x 3 the width of the grader used
	The material must be spread a minimum 30m in length
	The "V" ditch must be a minimum 15m long
	The "V" ditch must be a minimum 0.5 m deep
Test timings	The full test must be completed within 1hr 30min
Note	It is recommended that all learners completing basic training receive a minimum 7hr Health, Safety, Environment and Induction Training