

Practical Test N209 Loading Shovel

	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
Operator safety and observations	 Seat belt must be worn if stated in the employer's risk assessment / method statement The loading shovel must be serviceable, meets the current legislation and fitted with an appropriate bucket
Travelling to work area	The learner must:
	 Travel up and down a gradient Stop and start on the gradient whilst travelling up hill Stop and start on the gradient whilst travelling down hill Manoeuvre through a chicane applying the full steering range in both forward and reverse direction (un-laden and laden) Travel over varying terrain Reverse the loading shovel (min 30m) in a straight line and through a restriction (un-laden and laden)
Setting up to extract	Prepare and set up the machine for extracting duties
Extract material and create upward ramp	Extract material and form an upward ramp
Load vehicle/machinery	Load appropriate vehicles / machinery in preparation for transportation or processing
Work area	Clean work area
Shutdown procedures	Loading shovel 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 ramp created must be a minimum of 1.5 times the bucket width with The ramp created must be a minimum of 1.5 times the length of the loading shovel The ramp incline must not exceed the max safe working angle specified in the manufacturer's handbook The loading vehicle must be filled to the capacity <u>(minimum 3 loads)</u>
Test timings	The full test must be completed within 1hr 45min
Note	It is recommended that all learners completing basic training receive a minimum 7hr Health, Safety, Environment and Induction Training