



Practical Test for N040 Soil Stabiliser

Test sequence	ACTIVITY GUIDELINES The learner must: <ul style="list-style-type: none"> • All pre-start and running checks must be completed before any activity takes place • The shutdown procedures must 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	<ul style="list-style-type: none"> • Seat belt must be worn if stated in the employer's risk assessment / method statement • The risk assessment, method statement, COSHH assessments must be adhered to • The road soil stabiliser must be supplied with the correct operator's manual, be serviceable and meet the current legislation • Exclusion zones must be clearly marked • The planned work area must be walked and clearly marked out • All proximity hazards must be identified to the instructor prior to the test starting
Travelling to work area	<ul style="list-style-type: none"> • Travel to the work area • Manoeuvre through a restricted area • Travel through chicane • Travel up and down an inline preforming a hill start in both directions
Setting up in preparation for milling tasks	<ul style="list-style-type: none"> • Prepare and set the road soil stabiliser for milling operation • Discuss and confirm job, cut length, depth, width • Align soil stabiliser to carry out milling pass
Carry out milling tasks	<ul style="list-style-type: none"> • Candidate must connect the stabiliser to tank safely to load up with binding material • Mill as per job specification or test criteria keeping consistent flow of binding material, line, and direction
Shutdown procedure	<ul style="list-style-type: none"> • Ensure chamber is clean • soil stabiliser parked on firm level ground in a safe position • Engine switched off with isolator key removed and handed to the instructor
Load transporter	<ul style="list-style-type: none"> • Safely load soil stabiliser on transporter (if applicable) • Engine turned off with isolator key removed and handed to the instructor
Additional notes specifications	<ul style="list-style-type: none"> • The operator test must consist of at least 6 complete pass or total 100m • A milling pass must meet site specification • 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 restriction must be no wider than the soil stabiliser plus 800mm • The milling cut must meet site specification • All signals shall be agreed prior to the test starting



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Test timings	The full test must be completed within 1hrs 30min
Note	It is recommended that all learners completing basic training receive a minimum 7hr Health, Safety and Environment and Induction training