

End-Point Assessment:	Mineral Processing Mobile and Static Plant Operator
Ofqual Ref:	603/3588/9
Standard and Assessment Plan:	ST0144/AP01
LARS Ref:	175
Sector:	4.2 Manufacturing Technologies
Overview:	Mobile and Static Plant operators within the mineral processing industries must safely and competently operate fixed or mobile heavy plant equipment in accordance with company policies, procedures and current legislation. Work environments include quarries, concrete, asphalt or cement plants, dimension stone and marine extraction. This is a key role and operators must have a strong discipline towards safety, health and the environment.
Purpose:	The purpose of this end-point assessment is to enable an independent assessment of the apprentice's skills, knowledge and behaviours acquired during the apprenticeship journey and to test their ability to work as a mobile or static plant operator.
Design:	This end-point assessment has been designed to meet the requirements of the Mineral Processing Mobile and Static Plant Operator Assessment Plan .
Components:	The end-point assessment consists of three components: <ul style="list-style-type: none"> • Multiple-choice question paper • Practical observation • Professional interview
Grading:	<p>The grades available for the end-point assessment are:</p> <ul style="list-style-type: none"> • Distinction • Pass • Fail <p>MP Awards has a scoring system to determine grades and reserves the right to amend the thresholds as required to maintain standards and consistency. Grades will only be officially communicated in writing after the EPA has taken place. They will not be verbally communicated by the Independent End-Point Assessor on the day of assessment.</p>
Entry Requirements:	Apprentices must have spent a minimum of 12 months training, have reached Gateway and completed their qualifications and training before undertaking end-point assessment. Full requirements can be found in the Assessment Plan.

Duration:	<p>The duration of the end-point assessment will vary according to each apprentice, but we would recommend allowing a full day. Each component will be timed as follows:</p> <ul style="list-style-type: none"> • Multiple-choice question paper – maximum of 1 hour • Practical Observation – minimum of 1 hour, but of sufficient duration to demonstrate the full range of activities • Professional Interview – Minimum of 1 hour, maximum of 2 hours
Assessment Methods	<p>Multiple-choice Question Paper: 30 Questions requiring 80% pass-rate</p> <p>Practical Observation involving:</p> <ul style="list-style-type: none"> • the full range of pre-operational functions • performing operational tasks • post-operational activities • completion of relevant documentation • routine maintenance inspections <p>Professional Interview based on:</p> <ul style="list-style-type: none"> • Personal Statement • Portfolio of Evidence • Practical Observation
Resits/Retakes:	<p>Apprentices may immediately resit the Multiple-choice question test, provided a minimum score to pass has not been achieved, for the resit an alternative paper must be used. If Apprentices do not meet the requirements to pass the Practical Observation and Questioning and/or the Professional Discussion, one retake is permitted following a period of further training. Full requirements can be found in the Assessment Plan.</p>
Costs:	<p>The cost of this end-point assessment is £1800. The fee is payable in three stages:</p> <ul style="list-style-type: none"> • £50 on booking • £450 on registration • £1300 on completion