

END-POINT ASSESSMENT
SPECIFICATION

End-Point Assessment:	Mineral Products Technician
Ofqual Ref:	610/0519/8
Standard and Assessment Plan:	ST0605/AP03
LARS Ref:	497
Sector:	4.2 Manufacturing Technologies
Overview:	<p>Mineral Product Technicians are employed across several mineral extractive industries. These industries include quarrying, concrete production, cement manufacture, cementitious products, asphalt production, asphalt laying and clay manufacture. They require a detailed technical understanding of the part of the mineral extractive industry in which they work. These key specialist areas are aligned to the titles of the apprenticeship options as follows:</p> <ul style="list-style-type: none"> • Mineral Extraction • Concrete (Readymix and Precast/Prestressed) • Cement and cementitious products • Asphalt & Pavements • Clays (Heavy and White)
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. The EPA will draw upon evidence from a number of activities to evaluate the apprentice's ability to perform at the required level for the role.
Design:	This end-point assessment has been designed to meet the requirements of the Mineral Products Technician Assessment Plan .
Components:	<p>The end-point assessment consists of two Assessment Methods:</p> <ol style="list-style-type: none"> 1. Professional Discussion (supported by a portfolio of evidence) 2. Project – comprising of: <ul style="list-style-type: none"> ○ Technical Health & Safety Report ○ Presentation with Questioning
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. Feedback will be given verbally by the Independent End-Point Assessor on the day of assessment subject to formal verification and quality assurance checks.</p>
Entry Requirements:	Apprentices must have spent a minimum of 12 months on-programme, have reached Gateway and completed their qualifications and training before undertaking end-point assessment. Full requirements can be found in the Assessment Plan.

END-POINT ASSESSMENT
SPECIFICATION

<p>Duration:</p>	<p>The duration of the end-point assessment will vary according to each apprentice, it includes an amount of time where the IEPA will review the portfolio and other evidence submitted by the apprentice.</p> <p>Each Assessment Method will be timed as follows:</p> <ul style="list-style-type: none"> • Professional Discussion – 60 minutes + 10% at discretion of IEPA • Presentation & Questioning – 45 minutes minimum <ul style="list-style-type: none"> ○ Presentation typically 20 minutes + 10% at discretion of IEPA ○ Questioning typically 25 minutes
<p>Assessment Methods</p>	<p>Assessment Method 1</p> <p>Professional Discussion based on:</p> <ul style="list-style-type: none"> • Portfolio of Evidence • Recognition of Prior Learning • Activities Undertaken • Covers Assessment Method 1 KSBs <p>Assessment Method 2</p> <p>Project including:</p> <ul style="list-style-type: none"> • Review of Technical Health & Safety Report • Presentation • Questioning • Covers Assessment Method 2 KSBs
<p>Resits/Retakes:</p>	<p>Apprentices who fail one or more assessment method will be offered the opportunity to take a resit or a retake. A resit does not require further learning, whereas a retake does.</p> <p>Apprentices should have a supportive action plan to prepare for the resit or a retake.</p> <p>Resits should be taken within 5 months of the fail notification and retakes should be completed within 8 months of the fail notification, otherwise the entire EPA must be taken again, unless in the opinion of the EPAO exceptional circumstances apply outside the control of the apprentice or their employer.</p> <p>Resits and retakes are not offered to apprentices wishing to move from pass to distinction.</p> <p>Where any assessment method has to be resat or retaken, the apprentice will be awarded a maximum EPA grade of pass, unless the EPAO determines there are exceptional circumstances requiring a resit or retake.</p>
<p>Costs:</p>	<p>The cost of this end-point assessment at 20% of the funding band is £3200.</p> <p>The fee is payable in three stages:</p> <ul style="list-style-type: none"> • £50 on booking • £450 on registration • £2700 on completion