

MPQC Level 4 Award in Geotechnical Knowledge for Managing Mineral Processing Operations							
Ofqual Reference Number:	610/1300/6				Accreditation Start Date:	Accreditation End Date:	Certification End Date:
Qualification Level: 4	EQF Level: 5	Credits: 3	GLH: 22	TQT: 26	01/08/2022	31/07/2027	31/07/2030
Qualification Purpose:	Primary Purpose – Prepare for further learning or training and/or develop knowledge and/or skills in a subject area						
Applicable National Occupational Standard(s):	Please see the NOS database for details https://www.ukstandards.org.uk/						
Qualification Summary:	This qualification is for candidates to gain knowledge and understanding of the geotechnical aspects that are commonly found when managing mineral processing sites. There are options available for hard rock, soft rock (including sand and gravel) and non-quarry environments.						
Qualification Structure:	In order to achieve this qualification, candidates must achieve the mandatory unit plus one optional unit from a choice of 3.						
Pre-Entry Requirements:	None						
Exemptions and RPL:	Please see MP Awards' RPL Policy for details.						
Language of Assessment:	English						
Progression Route:	Candidates may progress to a range of management vocational qualifications.						

Mandatory Unit – Candidates <u>MUST</u> achieve this unit							
Unit Title	Mandatory Unit (M)	Level	Credits	Ofqual Reference	MP Awards Reference	Guided Learning Hours	RPL
Understanding how to Manage Geotechnical Aspects in the Winning and Processing of Rock and Soil Products	M	4	2	M/650/3677	MGEO1	16	n/a

Optional Units – Candidates <u>MUST</u> achieve a minimum of one unit							
Unit Title	Optional Unit (O)	Level	Credits	Ofqual Reference	MP Awards Reference	Guided Learning Hours	RPL
Understanding how to Manage Geotechnical Aspects in Hard Rock Extraction and Processing	O	4	1	R/650/3678	MGEO2	6	n/a
Understanding how to Manage Geotechnical Aspects in Soft Rock Extraction and Processing	O	4	1	T/650/3679	MGEO3	6	n/a
Understanding how to Manage Geotechnical Aspects in Non-Quarry Aggregate Processing	O	4	1	D/650/3680	MGEO4	3	n/a

Centre Staff Requirements:

Assessors and Internal Verifiers must:

1. Be **registered** and recognised **by an Approved Centre, registered and approved by MP Awards.**
2. Hold, or are working towards the appropriate qualification as listed in the table below:

Assessor	Internal Verifier
<ul style="list-style-type: none"> • Level 3 Award in Assessing Competence in the Work Environment, or • Level 3 Certificate in Assessing Vocational Achievement, or • SQA Accredited L&D 9DI Assess Workplace Competence Using Direct and Indirect Methods (SCQF Level 8), or • A1 Assess Learners Using a Range of Methods*, or • D32 and D33 Assess Learner Performance Using Differing Sources of Evidence*. 	<ul style="list-style-type: none"> • Level 4 Award in the Internal Quality Assurance of the Assessment Process and Practice, or • Level 4 Certificate in Leading the Internal Quality Assurance of Assessment Process and Practice, or • SQA Accredited L&D 11 Internally Monitor and Maintain the Quality of Workplace Assessment (SCQF Level 8), or • V1 Conduct Internal Verification of the Assessment Process*, or • D34 Internally Verify the Assessment Process*.

*Holders of A1, D32 or D33 must:

- Assess to the revised National Occupational Standards (NOS) for Assessment;
- Show evidence of CPD to the revised NOS;
- Show evidence of having assessed within the last 18 months;

*Holders of V1 or D34 must:

- Verify to the revised National Occupational Standards (NOS) for Internal Verification;
- Show evidence of CPD to the revised NOS;
- Show evidence of having internally verified within the last 18 months.

Assessment Methods:

Must be assessed and quality assured in accordance with the MP Futures SSO Assessment Strategy and MP Awards' evidence requirements.

There must be valid, authentic and sufficient evidence for all the assessment criteria. There is no requirement for each unit to be assessed separately. Indeed, Assessors are encouraged to adopt a holistic approach, but it is essential that evidence for the assessment criteria in each unit is also identified individually.

Minimum Performance Evidence Requirements:

Not applicable

Assessing Knowledge and Understanding:

For this qualification all learning outcomes must be assessed using methods appropriate to the assessment of work related knowledge and understanding. There must be valid, authentic and sufficient evidence for all of the assessment criteria. The examples in the list are not exhaustive.

Holistic approach is encouraged: Verbal/written questioning (recorded); Professional interview (recorded); coursework; candidate statements

Assessment System:

Whilst Approved Centres are free to develop their own assessment record system; MP Awards has developed a ready-made system for Centres to use which is available at no cost. However, Centres are advised to check with MP Awards when devising their own assessment system to ensure it meets the standards in full.

Endorsements:

Hard Rock
Soft Rock
Non-Quarry

Fee Structure

Full Qualification and Unit registration fees which are inclusive of certification fees can be found on the approved price list, details are available on the website or by contacting MP Awards on 0115 972 6121

Review of Charges: Fees are reviewed annually, and any changes notified to Approved Centres in October for implementation in January