

MPQC Level 7 Diploma in Safety, Health and Environmental Management in Mineral Products Operations							
Ofqual Reference Number	603/1035/2				Accreditation Start Date:	Accreditation End Date:	Certification End Date:
Qualification Level: 7	EQF Level: 7	Credits: 87	GLH: 280	TQT: 870	01/04/2017	31/03/2022	31/03/2025
Qualification Purpose:	Primary Purpose - Confirm competence in an occupational role to the standards required Additional Purpose – To aid selection into a specific job role						
Applicable National Occupational Standard(s):	Health Safety and Environmental Management Please see the NOS database for details https://www.ukstandards.org.uk/						
Qualification Summary:	The aim of the qualification is to enable candidates to demonstrate the skills and knowledge to show competence in the safety, health and environmental management of Mineral Products Operations at a senior/strategic level making safety, health and environmental improvements. Candidates will follow the Pathway appropriate to their place of work as shown below.						
Qualification Structure:	To achieve the full qualification, candidates must achieve all the assessment criteria in the 8 Mandatory units within Pathway 1, this covers all working environments. For activities within a quarry environment, the 2 units in Pathway 2 must also be completed. For activities within a quarry environment for candidates that have an involvement/responsibility where blasting is undertaken, the 4 units in Pathway 3 must also be completed.						
Pre-Entry Requirements:	None						
Exemptions:	Where a previously completed unit has exactly the same reference number and the context of the activity is appropriate an exemption may be claimed following approval from the AO. RPL could be claimed where a unit may have been updated to show a different reference number but the Candidate can demonstrate their competence is still current, relevant, reliable and sufficient. Refer to MP Awards Exemption and RPL Policy for more details.						
Language of Assessment:	English						
Progression Route:	For progression candidates may undertake further specialised qualifications offered by MPQC or other management qualifications relevant to their role.						

Pathway 1 – Mineral Processing Operations - Mandatory Units – Candidate <u>MUST</u> achieve all units for Pathway 1							
Unit Title	Mandatory Unit (M)	Level	Credits	Ofqual Reference	MP Awards Reference	Guided Learning Hours	RPL
Investigate and Evaluate Safety, Health and Environmental Incidents	M	6	15	L/615/2456	SHE09	42	N/A
Manage the Promotion of the Safety, Health and Environmental Culture and Training	M	6	5	Y/615/2458	SHE11	20	N/A
Principles of Gathering Analysing and Disseminating Information in Mineral Products Operations	M	7	3	R/615/2460	SHE13	15	N/A
Direct Safety, Health and Environmental Improvement in Mineral Products Operations	M	7	18	M/615/4698	SHE16	55	N/A
Direct the Implementation of Effective Safety, Health and Environmental Systems	M	7	15	T/615/4699	SHE17	45	N/A
Direct the Process of Health and Safety Risk and Environmental Aspect Assessments	M	7	18	D/615/4700	SHE18	50	N/A
Manage the Performance of Teams and Individuals in Mineral Products Operations	M	7	10	H/615/4701	SHE19	35	N/A
Use Information to Make Critical Decisions in Mineral Products Operations	M	7	3	K/615/4702	SHE20	18	N/A

Pathway 2: Quarry Operations	Mandatory Unit (M)	Level	Credits	Ofqual Reference	MP Awards Reference	Guided Learning Hours	RPL
Quarrying Safety, Health and Environmental Aspects	M	4	8	A/615/2453	SHE06	35	N/A
Strategically Manage Quarrying Safety, Health and Environmental Aspects	M	7	15	M/615/4703	SHE21	50	N/A

Pathway 3: Quarry Blasting Operations	Mandatory Unit (M)	Level	Credits	Ofqual Reference	MP Awards Reference	Guided Learning Hours	RPL
Quarrying Safety, Health and Environmental Aspects	M	4	8	A/615/2453	SHE06	35	N/A
Strategically Manage Quarrying Safety, Health and Environmental Aspects	M	7	15	M/615/4703	SHE21	50	N/A
Knowledge of Drilling and Blasting for Quarries	M	4	4	F/615/2454	SHE07	30	N/A
Manage Quarry Drilling and Blasting	M	6	4	D/615/2462	SHE15	35	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.

For this qualification all learning outcomes must be assessed using methods appropriate to the assessment of competence-based qualifications. 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.

The primary source of performance evidence will be from examining products of work produced by the Candidate supported by observation in the workplace, Candidate testimony and questioning/discussions, supported by other forms of evidence such as witness testimonies.

Simulation is generally not allowed, exceptions to this will be indicated in the appropriate Assessment Strategy, these must be agreed prior to use with the External Verifier.

Minimum Performance Evidence Requirements:

The competence of the candidate must be demonstrated by **repeatable** performance in the workplace over a minimum period of **26 weeks**. This timeframe should be measured from the first to the last assessment and must include a **minimum of 2 assessments** on different dates.

Assessing Knowledge and Understanding:

For this qualification all learning outcomes must be assessed using methods appropriate to the assessment of workplace knowledge. 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); 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:

Pathway 1 Mineral Processing Operations
 Deep Mine Operations

Pathway 2 Quarry Operations
 Open-cast Site Operations

Pathway 3 Quarry Blasting Operations
 Open-cast Site Blasting Operations

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