

MPQC Level 3 Diploma in Maintenance for Mineral Products Operations							
Ofqual Reference Number:	603/7397/0				Accreditation Start Date:	Accreditation End Date:	Certification End Date:
Qualification Level: 3	EQF Level: 4	Credits: 63	GLH: 260	TQT: 630	01/05/2021	30/04/2026	30/04/2029
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):	Please see the NOS database for details https://www.ukstandards.org.uk/						
Qualification Summary:	This competence qualification is designed for individuals who carry out maintenance and/or fabrication activities on mobile and/or fixed plant in the extractives and mineral products (industries. Typical candidates would be individuals who carry out maintenance activities in a range of applications based on experience and internal training with no formal qualifications to demonstrate competence.						
Qualification Structure:	To achieve the full qualification Candidates must complete all assessment criteria in the 7 mandatory units plus one optional unit from a choice of 5.						
Pre-Entry Requirements:	None						
Exemptions and RPL:	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 PP0033 for more details.						
Language of Assessment:	English						
Progression Route:	For progression, candidates may undertake the Level 3 Diploma in Maintenance Supervision for Mineral Products Operations or progress to an alternative supervisory/management qualification. Achievement of this qualification meets the eligibility criteria for candidates to register as Engineering Technician (EngTech) with the Institute of Engineering and Technology (IET).						

Mandatory Units – Candidate <u>MUST</u> achieve all units							
Unit Title	Mandatory Units (M)	Level	Credits	Ofqual Reference	MP Awards Reference	Guided Learning Hours	RPL Units
Conform to General Workplace Safety and Security	M	2	3	R/617/3793	GEN01v3	18	R/616/7069
Conform to Efficient Working Practices in the Workplace	M	2	3	Y/617/3794	GEN02v3	10	J/503/1169
Monitor and Maintain Environmental Conditions in Own Area of Responsibility	M	2	3	D/617/3795	GEN03v3	15	J/616/7070
Working Safely on Equipment in Mineral Products Operations	M	2	7	Y/616/7073	PM01v2	34	J/503/5996
Moving, Handling and Storing Resources in the Work Environment	M	2	5	D/616/7074	PM07v1	17	F/503/1171
Diagnose and Determine Faults in Mechanical Equipment	M	3	12	L/618/7014	PM02v3	50	H/616/7075
Carry Out Maintenance on Mechanical Equipment	M	3	24	R/618/7015	PM03v3	98	K/616/7076

Optional Units – Candidate MUST achieve a minimum of one unit							
Unit Title	Optional Units (O)	Level	Credits	Ofqual Reference	MP Awards Reference	Guided Learning Hours	RPL Units
General Fabrication and Welding Applications	O	2	14	Y/618/7016	PM05v3	61	M/616/7077
Inspect and Carry Out Maintenance on Compressed Air Systems	O	2	6	T/616/7078	PM06v2	18	K/506/9140
Inspect and Carry Out Maintenance on Hydraulic Systems and Components	O	2	6	T/616/7081	PM08v1	18	
Cut Materials Using Saws and Abrasive Discs	O	2	13	A/616/7082	PM09v1	42	M/601/1993
Slinging, Lifting and Moving Materials and Components	O	3	14	F/616/7083	PM10v1	56	K/601/2270

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;

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*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 Minerals Matter 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:

It is expected that this qualification will be delivered over a sufficient period of time to enable the demonstration of **repeatable** performance and allow for quality assurance to be undertaken. This 'period of time' could vary dependent on the candidate's ability to generate suitable and sufficient evidence. MP Awards recommends a minimum timeframe for this qualification of **10 weeks**. This should be measured from the date of candidate registration. The mandatory minimum timeframe for this qualification is **4 weeks** measured from the first assessment judgement to when the achievement record is signed off and must include a minimum of 2 observations 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: Fixed Plant
Mobile Plant

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

