

MPQC Level 2 Diploma in Mineral Products Mobile Plant Operations							
Ofqual Reference Number	603/3905/6				Accreditation Start Date:	Accreditation End Date:	Certification End Date:
Qualification Level: 2	EQF Level: 3	Credits: 42	GLH: 139	TQT: 420	01/01/2019	31/12/2025	31/12/2027
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):	Plant Operations (Extractives) Please see the NOS database for details https://www.ukstandards.org.uk/						
Qualification Summary:	This qualification covers the operation of mobile plant in the Extractives and related Mineral Products industries and is specific to that environment. <u>It is not appropriate for plant operations in a construction context as there is a separate qualification specifically designed to meet the needs of such job functions.</u>						
Qualification Structure:	Candidate must complete all 4 mandatory units in order to achieve the qualification. The appropriate endorsement for the plant item must be selected. Multiple endorsements may be selected, but evidence must clearly cover all criteria within them. Additional units are available for candidates to extend their certification where they are able to produce evidence of competent performance.						
Pre-Entry Requirements:	None						
Exemptions and RPL:	Will be considered on an individual basis where the Candidate has achieved an equivalent unit in the Extractives and Mineral Processing Industries within the last 5 years.						
Language of Assessment:	English						
Progression Route:	Candidates may undertake additional endorsements as progression to a multi-skilled operative, or progress to a higher level qualification such as the MPQC Level 3 Diploma in Supervising Mineral Products Operations						

Mandatory Units – Candidate MUST 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	M/615/5415
Monitor and Maintain Environmental Conditions in Own Area of Responsibility	M	2	3	D/617/3795	GEN03v3	15	J/616/7070
Prepare, Operate and Shut Down Mobile Plant in Mineral Products Operations	M	2	33	T/617/3799	PL400	96	

Additional Units – Candidate MAY achieve the below							
Unit Title	Additional Units (A)	Level	Credits	Ofqual Reference	MP Awards Reference	Guided Learning Hours	RPL Units
Arrange and Secure Loads for Transportation	A	2	8	D/617/3800	PL397v2	27	
Operate Plant Attachments	A	2	4	H/617/3801	PL399v2	13	

Additional Information Relating to the Use of Attachments

When delivering the qualification on a piece of equipment that has a removable attachment, i.e. a bucket on an Excavator or forks on a Telehandler the assessment should be undertaken in the primary configuration using the Mandatory units.

If additional attachments are available and are to be included in the assessment to demonstrate competence, then the Additional unit PL399v2 must be used and the appropriate attachments selected in the table on the Registration and CAR forms for inclusion on the certificate.

This also applies if an assessment is undertaken on an Agricultural Tractor with Equipment. The Mandatory units of the qualification would cover this, but any further attachments/equipment must be covered with the PL399v2 unit.

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: Please see the next page

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

Qualification Endorsements

360° Excavator – Re-handling - Wheeled	Fork Lift Truck – Reach Truck	Mobile Service Unit	Skid Steer – Tracked
360° Excavator – Re-handling – Tracked	Fork Lift Truck – Rough Terrain	Motor Scraper	Soil Compactor
360° Excavator – Face Operations – Standard Reach	Fork Lift Truck – Tele Truck	Road Roller (Dry Stone Only) – Vibratory	Telehandler
360° Excavator – Face Operations – Long Reach	Forward Tipping Dumper – Wheeled	Road Roller (Dry Stone Only) – Deadweight	Telehandler 360°
Agricultural Tractor with Equipment	Forward Tipping Dumper – Tracked	Road Roller (Dry Stone Only) – Pneumatic Tyred	Tracked Loading Shovel
Backhoe Loader – 180°	Grader	Road Sweeper	Wheeled Loading Shovel – Re-handling
Dozer – Wheeled	Landfill Compactor	Self-Propelled Fuel Bowser	Wheeled Loading Shovel – Face Operations
Dozer – Tracked	Materials Handler	Self-Propelled Water Bowser	Windrow Turner
Dragline	MEWP – boom self-propelled	Site Lorry with Lifting Equipment	Vacuum Truck
Dumptruck – Articulated Chassis	MEWP – boom vehicle mounted	Site Tipper Lorry	
Dumptruck – Rigid chassis	MEWP – scissor	Site Truck Mixer	
Fork Lift Truck – Counterbalance	Mini Digger - Housekeeping Activities	Skid Steer – Wheeled	

