

# MPQC Level 3 Certificate in Bulk Explosive Truck Operations

Ofqual Reference Number	603/1028/5				Accreditation Start Date:	Accreditation End Date:	Certification End Date:			
Qualification Level: 3	EQF Level: 4	Credits: 22	<b>GLH:</b> 123	<b>TQT:</b> 220	01/04/2017	31/12/2025	31/12/2028			
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):		Explosive Substances and Articles Please see the NOS database for details <u>https://www.ukstandards.org.uk/</u>								
Qualification Summary:		This qualification applies to all blasting operational situations where the constituent components are transported in bulk and are then mixed within a blast hole, where they form explosives. It measures the skills, knowledge and understanding to demonstrate competence in operating bulk explosive trucks.								
Qualification Structure:		Candidates must achieve the five mandatory units. There is one additional unit, applicable to those who tow an explosives trailer with the bulk truck. Additional units are not compulsory; however, Candidates may choose to do one or more of these units where they are offered to gain additional credits. Additional units will be recorded on the certificate but will not be counted towards the achievement of the qualification. Unit registration and certification is available								
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 for more details								
Language of Assess	sment:	English								
Progression Route:		None								



# Mandatory Units – Candidates <u>MUST</u> achieve all units

Unit Title	Mandatory Unit (M)	Level	Credits	Ofqual Reference	MP Awards Reference	Guided Learning Hours	RPL
Contributing to Maintaining Health, Safety and Environmental Practices in the Blasting Environment	М	3	3	T/615/4606	BL602	28	
Contributing to an Efficient and Effective Drilling or Blasting Environment	М	2	4	F/615/4611	BL608	35	
Preparing Bulk Explosive Truck for Deliveries	М	4	5	R/615/4614	BL612	26	
Delivering Bulk Explosives to Blast Location	М	3	4	Y/615/4615	BL613	14	
Loading Blast Holes with Bulk Explosive to Blast Specification	М	3	6	D/615/4616	BL614	20	

Additional Units – Candidates <u>MAY</u> complete one or more of the units							
Unit Title	Optional Unit (A)	Level	Credits	Ofqual Reference	MP Awards Reference	Guided Learning Hours	RPL
Receiving, Transporting and Issuing Explosive Materials	A	2	4	H/615/4617	BL615	26	



# **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				
Level 3 Award in Assessing Competence in the Work Environment, or	Level 4 Award in the Internal Quality Assurance of the Assessmen Process and Practice, or				
<ul> <li>Level 3 Certificate in Assessing Vocational Achievement, or</li> <li>SQA Accredited L&amp;D 9DI Assess Workplace Competence Using Direct and Indirect Methods (SCQF Level 8), or</li> <li>A1 Assess Learners Using a Range of Methods*, or</li> <li>D32 and D33 Assess Learner Performance Using Differing Sources of Evidence*.</li> </ul>	<ul> <li>Level 4 Certificate in Leading the Internal Quality Assurance of Assessment Process and Practice, or</li> <li>SQA Accredited L&amp;D 11 Internally Monitor and Maintain the Quality of Workplace Assessment (SCQF Level 8), or</li> <li>V1 Conduct Internal Verification of the Assessment Process*, or</li> <li>D34 Internally Verify the Assessment Process*.</li> </ul>				
*Holders of A1, D32 or D33 must:	*Holders of V1 or D34 must:				
<ul> <li>Assess to the revised National Occupational Standards (NOS) for Assessment;</li> </ul>	<ul> <li>Verify to the revised National Occupational Standards (NOS) for Internal Verification;</li> </ul>				
Show evidence of CPD to the revised NOS;	Show evidence of CPD to the revised NOS;				
<ul> <li>Show evidence of having assessed within the last 18 months;</li> </ul>	• 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/ies, 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: None

## 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