

RESTRICTED TO AGGREGATE INDUSTRIES CENTRE ONLY

Level 4 Diploma in Aggregate and Asphalt Technical Activities (DAATA)							
Ofqual Reference Number	603/5643/1				Accreditation Start Date:	Accreditation End Date:	Certification End Date:
Qualification Level: 4	EQF Level: 5	Credits: 61	GLH: 413	TQT: 610	01/04/2020	31/03/2025	31/03/2028
Qualification Purpose:	Primary Purpose - Confirm competence in an occupational role to the standards required Additional Purpose – To aid selection for a specific job role						
Qualification Summary:	This qualification is for Aggregate Industries' materials technicians working in a quality control environment within the aggregate and/or asphalt industry.						
Qualification Structure:	Candidates must achieve all the assessment criteria in all 14 of the mandatory units in order to achieve the qualification. There are no optional or additional units.						
Pre-Entry Requirements:	Candidates should have a minimum of 6 months' experience in the industry.						
Exemptions:	These will only be granted where the original unit was achieved in the same context for which the endorsement for this qualification is being sought.						
Language of Assessment:	English						
Progression Route:	Candidates may wish to progress by applying to an Engineering Council registered body such as the CIHT as Engineering Technician (EngTech). EngTech is a globally recognised level of professional registration for Engineering Technicians.						

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Mandatory Units – Candidate <u>MUST</u> achieve all units							
Unit Title	Mandatory Unit (M)	Level	Credits	Ofqual Reference	MP Awards Reference	Guided Learning Hours	RPL
The Role of an Aggregate and Asphalt Materials Technician	M	4	2	J/618/0207	DAATA1	12	N/A
Aggregate Production Process	M	4	4	L/618/0208	DAATA2	28	N/A
Asphalt Production Process	M	4	6	R/618/0209	DAATA3	48	N/A
Maths and Engineering Calculations	M	4	2	Y/618/0213	DAATA4	8	N/A
Aggregate Quality Control	M	4	8	D/618/0214	DAATA5	52	N/A
Asphalt Quality Control	M	4	8	H/618/0215	DAATA6	52	N/A
Bitumen Testing Standards and Specification	M	4	8	K/618/0216	DAATA7	55	N/A
Asphalt and Aggregates Standards and Specifications Hierarchy	M	4	2	M/618/0217	DAATA8a	14	N/A
Aggregates Standards and Specifications	M	4	4	T/618/0218	DAATA8b	32	N/A
Asphalt Standards and Specifications	M	4	4	A/618/0219	DAATA8c	32	N/A
Product Conformity and Compliance	M	4	4	M/618/0220	DAATA9	28	N/A
Customer Service	M	3	2	T/618/0221	DAATA10	10	N/A
Data Management and Maintenance	M	4	4	A/618/0222	DAATA11	28	N/A
Quality Management Systems	M	3	3	Y/618/0230	DAATA12	14	N/A

RESTRICTED TO AGGREGATE INDUSTRIES CENTRE ONLY**Centre Staff Requirements:****Assessors and Internal Verifiers must:**

1. Be **registered** and recognised **by an Approved Centre, registered and approved by MP Awards.**
2. Work in a **senior role**, such as Technical Manager or Supervisor
3. Have substantial experience in a technical role
4. 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.

RESTRICTED TO AGGREGATE INDUSTRIES CENTRE ONLY**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/ies, these must be agreed prior to use with the External Verifier

Minimum Performance Evidence Requirements:

Competence must be demonstrated by repeatable performance in the workplace over a minimum period of **13 weeks**. This timeframe should be measured from the first to the last assessment 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); Learner statements

Assessment System: The Aggregate Industries/MP Awards assessment record system devised for this qualification is mandatory for recording assessments.

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