

# Sector and Standard Qualification List

Apprenticeships 2024







We have developed a comprehensive overview of EAL sector and standard qualifications that support Apprenticeship Standards being delivered in England.

It outlines the qualifications EAL offers against various standards, giving details of the EAL qualification titles and Ofqual codes for providers to register learners against.

When selecting units from the EAL qualifications, please read the relevant standard to ensure the correct units have been selected.

Not all standards are listed in this overview, and qualifications offered by EAL may be used to cover the Knowledge, Skills and Behaviours within other standards. Please refer to [www.eal.org.uk](http://www.eal.org.uk) for more information.

**Note:** When selecting units from the qualifications, it is important to read the relevant standard; this will ensure the correct units have been selected to meet the criteria of the standard.

## Engineering Technician Standard - ST0457

Standard	Qualification Title	Qualification Number
Aerospace Manufacturing Fitter Level 3	EAL Level 2 Diploma in Aerospace and Aviation Engineering (Foundation Competence)	601/7289/7
	EAL Level 3 Diploma in Aerospace Manufacturing (Development Competence)	603/0051/6
Aerospace Manufacturing Electrical/Mechanical and Systems Fitter Level 3	EAL Level 2 Diploma in Aerospace and Aviation Engineering (Foundation Competence)	601/7289/7
	EAL Level 3 Diploma in Aerospace Manufacturing (Development Competence)	603/0051/6
Aircraft Maintenance Fitter/ Technician (Fixed and Rotary Wing) Level 3	EAL Level 2 Diploma in Aerospace and Aviation Engineering (Foundation Competence)	601/7289/7
	EAL Level 3 Diploma in Aviation Maintenance (Development Competence)	603/0372/4
Maritime Electrical Fitter Level 3	EAL Level 2 Diploma in Maritime Defence (Foundation Competence)	603/0050/4
Maritime Mechanical Fitter Level 3	EAL Level 2 Diploma in Maritime Defence (Foundation Knowledge)	603/2311/5
Maritime Fabricator Level 3	EAL Level 3 Diploma in Maritime Defence (Development Competence)	603/2288/3
Maritime Pipeworker Level 3	EAL Level 3 Diploma in Maritime Defence (Development Knowledge)	603/2459/4
Machinist – Advanced Manufacturing Engineering Level 3  (Replacement standard – Machining Technician Level 3 – ST1305 IFATE approval, for new starts from the 1st Sept 2022)	EAL Level 2 Diploma in Advanced Manufacturing Engineering (Foundation Competence)	601/7179/0
	EAL Level 2 Diploma in Machining (Foundation Knowledge)	601/9034/6
	EAL Level 3 AME-Machinist (Development Competence)	603/1034/0
	EAL Level 3 Machinist (Development knowledge)	603/1033/9

## Engineering Technician Standard - Continued

Mechatronics Maintenance Technician Level 3	EAL Level 2 Diploma in Advanced Manufacturing Engineering (Foundation Competence)	601/7179/0
	EAL Level 3 Diploma in Advanced Manufacturing and Engineering – Mechatronics Maintenance Technician (Development Competence)	603/3845/3
	EAL Level 3 Diploma & Extended Diploma in Advanced Manufacturing Engineering (Development Knowledge)	Diploma – 603/1353/5 Ex Diploma – 603/1354/7
Product Design and Development Technician Level 3	EAL Level 2 Diploma in Advanced Manufacturing Engineering (Foundation Competence)	601/7179/0
	EAL Level 3 Diploma in Advanced Manufacturing and Engineering – Product Design and Development Technician (Development Competence)	603/0926/X
	EAL Level 3 Diploma & Extended Diploma in Advanced Manufacturing Engineering (Development Knowledge)	Diploma – 603/1353/5 Ex Diploma – 603/1354/7
Toolmaker & Tool and Die Maintenance Technician Level 3	EAL Level 2 Diploma in Advanced Manufacturing Engineering (Foundation Competence)	601/7179/0
	EAL 3 Level Diploma in AME–Toolmaker & Tool and Die Maintenance Technician (Development Competence)	603/1221/X
	EAL Level 3 Diploma & Extended Diploma in Advanced Manufacturing Engineering (Development Knowledge)	Diploma – 603/1353/5 Ex Diploma – 603/1354/7
Technical Support Technician Level 3	EAL Level 2 Diploma in Advanced Manufacturing Engineering (Foundation Competence)	601/7179/0
	EAL Level 3 AME–Technical Support Technician (Development Competence)	603/2290/1
	EAL Level 3 Diploma & Extended Diploma in Advanced Manufacturing Engineering (Development Knowledge)	Diploma – 603/1353/5 Ex Diploma – 603/1354/7

## Other Standards

Standard	Qualification Title	Qualification Number
Lean Manufacturing Operative Level 2 – ST0420	Level 2 Diploma in Manufacturing (Knowledge and Skills)	603/3589/0
Engineering Operative Level 2 – ST0537	EAL Level 2 Diploma in Engineering Operations (Skills)	603/3220/7
	EAL Level 2 in Engineering Operations (Knowledge)	Certificate – 603/3194/X Diploma – 603/3195/1
Engineering Fitter Level 3 – ST0432	EAL Level 3 Diploma & Extended Diploma in Advanced Manufacturing Engineering (Development Knowledge)	Diploma – 603/1353/5 Ex Diploma – 603/1354/7
	EAL Level 2 Diploma in Advanced Manufacturing Engineering (Foundation Competence) <a href="#">Non mandated – developed to support standard</a>	601/7179/0
Maintenance and Operations Engineering Technician (MOET) Level 3 – ST0154	EAL Level 3 Diploma & Extended Diploma in Advanced Manufacturing Engineering (Development Knowledge) <a href="#">Non mandated – developed to support standard</a>	Diploma – 603/1353/5 Ex Diploma – 603/1354/7
	EAL Level 3 Diploma & Extended Diploma in Engineering Technologies <a href="#">Non mandated – developed to support standard</a>	Diploma – 601/5801/3 Ex Diploma – 601/5802/5
	EAL Level 3 Technical Extended Diploma in Engineering Technologies <a href="#">Non mandated – developed to support standard</a>	603/0564/2
	EAL Level 3 Diploma in Advanced Manufacturing and Engineering – Mechatronics Maintenance Technician (Development Competence) <a href="#">Non mandated – developed to support standard</a>	603/3845/3
	EAL Level 3 NVQ Diploma in Engineering Maintenance <a href="#">Non mandated – developed to support standard</a>	501/0544/9
Engineering Design and Draughtsperson Level 3 – ST0164	EAL Level 3 NVQ Extended Diploma in Engineering Technical Support	600/9794/2
Machining Technician Level 3 – ST1305  <b>Replacement for Machinist Level 3 – ST0457</b>	EAL Level 3 Extended Diploma in Machining (Development Knowledge)	610/0793/6
	EAL Level 2 Diploma in Machining (Foundation Knowledge) <a href="#">Non mandated – developed to support standard</a>	601/9034/6
	EAL Level 2 Diploma in Advanced Manufacturing Engineering (Foundation Competence) <a href="#">Non mandated – developed to support standard</a>	601/7179/0
	EAL Level 3 AME-Machinist (Development Competence) <a href="#">Non mandated – developed to support standard</a>	603/1034/0

## Other Standards - Continued

Metal Fabricator – Level 3 – ST0607	EAL Level 3 Diploma & Extended Diploma in Advanced Manufacturing Engineering (Development Knowledge)	Diploma – 603/1353/5 Ex Diploma – 603/1354/7
	EAL Level 2 Diploma in Advanced Manufacturing Engineering (Foundation Competence) <i>Non mandated – developed to support standard</i>	601/7179/0
	EAL Level 3 AME-Fabricator Welder (Development Competence) <i>Non mandated – developed to support standard</i>	603/2621/9
Survival Equipment Fitter Level 3 – ST0015	EAL Level 2 Diploma in Aerospace and Aviation Engineering (Foundation Competence)	601/7289/7
	EAL Level 3 Diploma in Aviation Maintenance (Development Competence)	603/0372/4
Lift and Escalator Electromechanic Level 3 – ST0252	EAL Level 3 NVQ Diploma in Engineering Maintenance (Development Competence)	501/0544/9
	EAL Level 3 NVQ Diploma in Installation and Commissioning (Development Competence)	501/07332/1
Aircraft Certification Technician Level 4 – ST0019	EAL Level 2 Diploma in Aerospace and Aviation Engineering (Foundation Competence)	601/7289/7
	EAL Level 4 Aerospace and Aviation (Development Competence)	603/5083/0
Control/Technical Support Engineer Level 6 – ST0023	EAL Level 4 Diploma in Engineering and Advanced Manufacturing (Development Competence) <i>Non mandated – developed to support standard</i>	601/8618/5
Electrical/Electronic Technical Support Engineer Level 6 – ST0024	EAL Level 4 Diploma in Engineering and Advanced Manufacturing (Development Competence) <i>Non mandated – developed to support standard</i>	601/8618/5
Manufacturing Engineer Level 6 – ST0025	EAL Level 4 Diploma in Engineering and Advanced Manufacturing (Development Competence) <i>Non mandated – developed to support standard</i>	601/8618/5
Aerospace Engineer (Degree) Level 6 – ST0010	EAL Level 2 Diploma in Aerospace and Aviation Engineering (Foundation Competence)	601/7289/7
	EAL Level 4 Diploma in Engineering and Advanced Manufacturing (Development Competence)	601/8618/5
Product Design and Development Engineer Level 6 – ST0027	EAL Level 4 Diploma in Engineering and Advanced Manufacturing (Development Competence) <i>Non mandated – developed to support standard</i>	601/8618/5

## Rail Standard

Standard	Qualification Title	Qualification Number
Rail Engineering Operative Level 2 – ST0317	EAL Level 2 Diploma in Rail Engineering Operative (Competence)	603/1295/6
	EAL Level 2 Diploma in Rail Engineering Operative (Knowledge)	603/1296/8
Rail Engineering Technician Level 3 – ST0318	EAL Level 3 Diploma in Rail Engineering Technician (Competence)	603/0374/8
	EAL Level 3 Diploma in Rail Engineering Technician (Knowledge)	603/0375/X
Rail Engineering Advanced Technician Level 4 – ST0316	EAL Level 4 Diploma in Rail Engineering Advanced Technician (Competence)	603/2090/4
	EAL Level 4 Diploma in Rail Engineering Advanced Technician (Knowledge)	603/2089/8

## Electrical Standard

Standard	Qualification Title	Qualification Number
Installation Electrician Maintenance Electrician Level 3 – ST0152	EAL Level 3 Electrotechnical Qualification	601/7345/2

## Plumbing and Domestic Heating Standard

Standard	Qualification Title	Qualification Number
Plumbing and Domestic Heating Technician Level 3 – ST0303	EAL Level 3 Plumbing and Domestic Heating Qualification	603/4028/9





**Note:** When selecting units from the qualifications, it is important to read the relevant standard; this will ensure the correct units have been selected to meet the criteria of the standard.

# More Information

For more information on the Standards listed and current development Statuses please visit the [Institute for Apprenticeships and Technical Education website](#). For more information on EAL qualifications please visit the [EAL website](#).



## Customer Experience and Feedback

Customer Experience is a fundamental part of EAL's commitment to you. EAL aims to ensure that all customers receive a high-quality and efficient service. We are always interested in feedback and if you have any comments or feedback on our qualifications, products or services, please contact the Customer Experience team:

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[customer.experience@eal.org.uk](mailto:customer.experience@eal.org.uk)

**Note:** All standards may not be listed within the EAL sectors standards list. Qualifications EAL offer may be used to cover the KSB's (knowledge, Skills and Behaviours) within other standard. It is the customers responsibility to map the relevant qualifications to the standard criteria requirements.

For more information on EAL EPA (End Point Assessment) and standards covered please follow link below:

[EAL End Point Assessment Finder](#)



