NTAR
NATIONAL TRAINING ACADEMY FOR RAIL

Apprenticeship Services

A GUIDE FOR EMPLOYERS

Interested in hiring an apprentice?

The benefits of hiring apprentices are well publicised. A recent poll showed that:

- 50% of employers found that apprentices stay in their business longer than any other recruits
- 75% say they actively promote their apprenticeship credentials when pitching for new business

The demand for skills in the rail industry is high, and the benefits of hiring apprentices are clear, but the administration of an apprenticeship scheme can be challenging to develop or manage. NTAR offers a range of services to help employers and Main Providers develop apprenticeship training programmes that will provide value and attract the Apprenticeship Levy.

What NTAR offers:

- As Main Provider, we would manage all aspects required to meet the Rail Engineering standards
- As Specialist Provider, we would deliver specific programme elements using our expertise and award-winning facilities and partner with educational institutions local to your site for convenience
- We provide programme enrichment to help employers enhance existing apprenticeship programmes
- Best-in-class managed services to a wide range of rail customers through our partnership with Siemens Mobility
- A social, engaging, and stimulating experience for all apprenticeships

With a career in The Railway, Apprentices can choose from a range of jobs from train maintenance to digital signal systems design, and with no tuition fees or student loans to worry about.

What is NTAR?

Our history

The idea of a National Training Academy for Rail (NTAR) came from the recognition that a significant skills gap existed in the rail industry just as the transition to the 'Digital Railway' gathered speed.

In fact, the shortage was a predicted 8,000 people over a ten year period.

So a collaboration between the National Skills Academy for Rail (NSAR), the Department for Business Energy and Industrial Strategy, along with the Department for Transport, and Siemens Mobility, conceived an idea to create a training academy that would 'mind the gap' and create a highly-skilled workforce for the future.

In 2015, NTAR opened its doors to its first intake of students.

Since then, more than 21,000 delegates have attended our multi-million pound training facility in Northampton to upskill, learn, and retrain on our many practical, skills development and educational programmes. We pride ourselves on providing trainees with the skills to ensure they have the competency to do their job and an experience that makes them eager to return.

Welcome from Joanna Binstead

NTAR is a unique environment where everyone who trains or tutors is part of the operational business. We believe in providing our trainees and learners with a positive experience and delivering the highest quality education from rail industry experts who have years of proven practical experience. For us, NTAR is a place to inspire and skill, so the people who attend our programmes leave feeling highly accomplished.

When you operate in a safety-critical industry like rail, you need to be confident that experts have trained your experts and they have the level of competency required for your work to be conducted safely and skilfully.

If you are an armed forces leaver you need to be sure that as you transition to your second career, your transferable skills will be applied to new learning as you retrain for the rail industry.

Or, if you're supporting a young person through an apprenticeship as they start their career, you need to be convinced that they will be equipped with the specialist training that will contribute to your business. I'm here to assure you that this is what NTAR delivers daily.

Apprenticeship Services for Employers

Main Provision

We would welcome the opportunity to become Main Provider for your apprenticeship training programme, managing the delivery of all of the programme elements required to meet the Rail Engineering and Leadership & Management standards, including:

- learner registration, onboarding, and monitoring
- management and delivery of all required learner training and assessment
- help with levy coordination
- government incentive(s) eligibility check and administration
- preparation and management of all required programme documentation and records
- management of subcontractor(s), including the partner college
- safeguarding arrangements where applicable
- programme reporting and quality assurance
- provision of digital portfolio
- tracking of 20% off the job training
- delivery and assessment of specialist rail training

Specialist Provision

Where employers and Main Providers have an existing scheme, but are unable to deliver some of the more specialist content of the Rail Engineering apprenticeships standards, NTAR is able to play the role of Specialist Provider, using our expertise and award-winning facilities to deliver specific programme elements, including:

- delivery of Rail Engineering foundation knowledge and skill training, via our Apprentice Development Programme (ADP)
- delivery of Rail Engineering competence qualifications
- delivery of specialist pathway Rail Engineering knowledge qualification units

Rail Engineering Apprenticeship Pathways

Rail Operative Level 2 | Technician Level 3 | Advanced Rail Technician Level 4

The Rail Engineering Apprenticeships have 3 Pathways: Traction and Rolling Stock, Electrification and Telecoms.

Traction and Rolling Stock		
Level 2	**Level 3**	**Level 4**
Rail Operative **18-24 Months** This apprenticeship programme is designed to enable learners to develop and demonstrate the knowledge, skills, and behaviours required for their immediate job and their future career – achieving occupational competence as a Rail Engineering Operator.	**Rail Technician** **42 - 48 Months** This apprenticeship programme is designed to enable learners to develop and demonstrate the knowledge, skills, and behaviours required for their immediate job and their future career- achieving occupational and professional competence as a Rail Engineering Technician.	**Advanced Rail Technician** **42 - 48 Months** This apprenticeship programme is designed to enable learners to develop and demonstrate the knowledge, skills, and behaviours required for their immediate job and their future career – achieving occupational and professional competence as a Rail Engineering Advanced Technician.
The programme covers everything from basic engineering hand skills to the commercial principles of The Railway. On the Traction and Rolling Stock pathway, learners will demonstrate specific knowledge and skills around the maintenance and operation of mechanical and electrical systems, subsystems, ancillary equipment, and vehicle trim.	The programme covers everything from basic engineering hand skills and electrical principles to problem solving and innovation and the commercial principles of The Railway. On the Traction and Rolling Stock pathway, learners will develop knowledge of traction systems and passenger comfort, and the skills required to maintain and operate a range of T&RS systems, subsystems, ancillary equipment, and vehicle trim.	The programme covers everything from engineering science and design to project management in The Railway and supervisory skills. On the Traction and Rolling Stock pathway, learners will develop in-depth and detailed technical knowledge a range of T&RS systems and subsystems, as well as advanced diagnostic techniques and production and overhaul planning.

Electrification	
	Level 3
	Electrification Pathway **36 Months** Learners on the Electrification Pathway will develop knowledge of high and low voltage switchgear power rules and isolation and earthing of AC/DC electrical systems, and the skills required to maintain and operate a range of transformers, battery and inverter systems, and SCADA control systems.

Telecoms	
	Level 3
	Telecommunications Pathway **36 Months** Learners on the Telecoms Pathway will develop knowledge of rail telecoms principles and rail telecoms technologies, and the skills required to install, maintain and operate a range of optical networks and transmission systems.

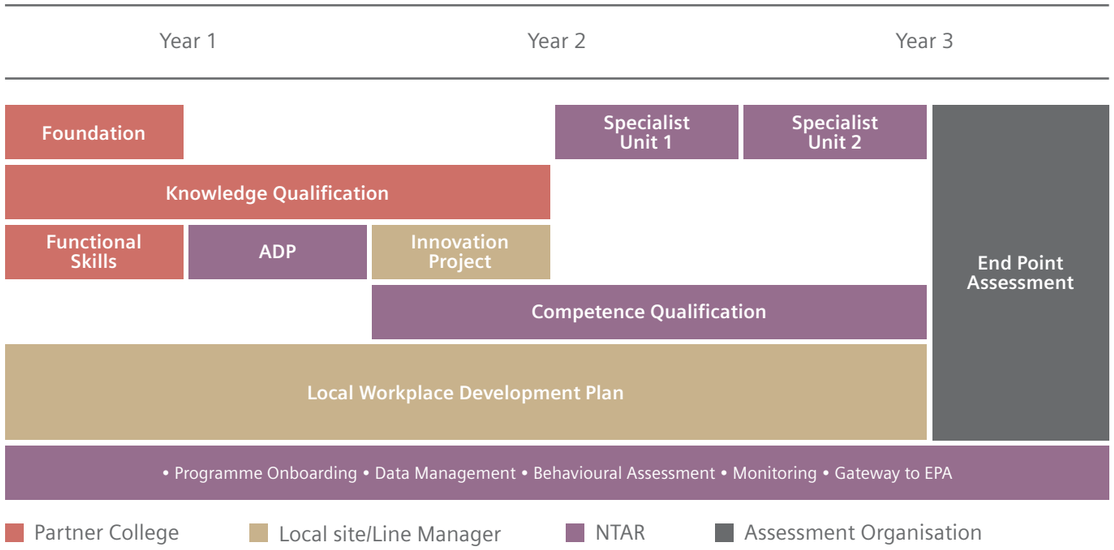
Signalling	
	Level 3
	Signalling Pathway **36 Months** Learners on the Signalling pathway will develop a knowledge of rail signalling principles and safety systems, signal control, signal design and the skills required to maintain isolated and live signalling equipment.

Apprenticeships

Rail Engineering Apprenticeship Pathways

Rail Operative Level 2 | Technician Level 3 | Advanced Rail Technician Level 4

The diagram below is a typical structure for a Level 3 apprenticeship.



The three year programme is social, authentic, and stimulating, and enables learners to develop and demonstrate Technical (Qualified), Occupational (recognised by the Employer), and Professional (commitment to the national code of conduct for engineers) Competence.

Aligned to Rail Engineering Technician Standard.

Call NTAR on 01604 594 440

Apprenticeships

Level 2 Traction & Rolling Stock | Rail Operative

Qualification code: 603/1295/6 **Guided Learning hours: 360**

The **knowledge** qualification has been developed by the Rail Engineering Employers Trailblazer group and as such is intended to provide the means to record the **knowledge** aspect of the Level 2 Rail Engineering Operative Apprenticeship.

The **competence** qualification has been developed by the Rail Engineering Employers Trailblazer group and as such is intended to provide the means to record the **competency** aspect of the Level 2.

Assessment Routes - Knowledge

Mandatory units

EAL code	Unit title	GL (hrs)	OFQUAL Code
REOK/001	Working in the rail engineering industry	90	T/615/6078
REOK/002	Rail engineering principles	90	A/615/6079
REOK/003	Rail engineering practices	90	M/615/6080

Assessment Routes - Competency

Mandatory assessment routes

EAL code	Unit title	GL (hrs)	OFQUAL Code
REOC/001	Complying with statutory regulations and organisational safety requirements	100	T/615/6081
REOC/002	Using and interpreting engineering data and documentation	50	A/615/6082
REOC/003	Working efficiently and effectively as a rail engineering operative	50	F/615/6083
REOC 37 must be completed			
REOC/037	Assist in the installation of traction and rolling stock equipment	50	J/615/6117
Plus at least two from 038-041			
REOC/038	Carry out scheduled maintenance on traction and rolling stock mechanical equipment	60	L/615/6118
REOC/039	Carry out scheduled maintenance on traction and rolling stock electrical equipment	60	R/615/6119
REOC/040	Carry out scheduled maintenance on traction and rolling stock communications-electronic equipment	60	J/615/6120
REOC/041	Carry out scheduled maintenance on traction and rolling stock fluid power equipment	60	L/615/6121

Level 3 Traction & Rolling Stock | Rail Technician

Qualification code: 603/0375/X **Guided Learning hours: 360**

The **knowledge** qualification has been developed by the Rail Engineering Employers Trailblazer group and as such is intended to provide the means to record the knowledge aspect of the Level 3 Rail Engineering Technician Apprenticeship. In order to articulate the specific level of **knowledge and behaviours** required to be achieved and assessed to demonstrate a full occupational **knowledge** in the Apprenticeship, the employers in the Rail Engineering Apprenticeship Trailblazer group have developed a set of standards that this qualification represents.

The **competence** qualification has been developed by the Rail Engineering Employers Trailblazer group and as such is intended to provide the means to record the competency aspect of the Level 3 Rail Engineering Technician Apprenticeship. In order to articulate the specific level of **skills, knowledge and behaviours** required to be achieved and assessed to demonstrate full occupational **competence** in the Apprenticeship, the employers in the Rail Engineering Apprenticeship Trailblazer group have developed a set of standards that this qualification represents.

Assessment Routes - Knowledge

Mandatory units			
EAL code	**Unit title**	**GL (hrs)**	**OFQUAL Code**
RETK3 - 001	Working Safely within rail engineering	60	J/615/1189
RETK3 - 002	Mathematics for engineers	60	A/615/1190
RETK3 - 003	Engineering solutions and innovation within the rail industry	60	F/615/1191
Engineering principle units			
RETK3 - 004	Electrical and Electronic Principles	60	J/615/1192
RETK3 - 005	Mechanical Principles	60	R/615/1194
Pathway RETK - Either group A or group B			
Group A			
RETK3 - 008	Overground rail vehicle traction and associated systems	60	J/615/1208
RETK3 - 009	Overground rail passenger comfort, safety and security	60	R/615/1213
Group B			
RETK3 - 010	Underground rail vehicle traction and associated systems	60	D/615/1215
RETK3 - 011	Underground rail passenger comfort, safety and security	60	K/615/1220

Assessment Routes - Competency

Mandatory assessment routes			
EAL code	**Unit title**	**GL (hrs)**	**OFQUAL Code**
RETC/001	Complying with Statutory Regulations and Organisational Safety Requirements	100	K/615/1802
RETC/002	Using and Interpreting Engineering Data and Documentation	50	H/615/1815
RETC/003	Working Efficiently and Effectively as a Rail Engineering Technician	50	T/615/1818
All units RETC 053-055			
RETC/053	Hand Over and Confirm Completion of Traction and Rolling Stock Maintenance Activities	50	H/615/1975
RETC/054	Carry Out Fault Diagnosis on Traction and Rolling Stock Systems	50	K/615/1976
RETC/055	Carry Out Preventative Planned Maintenance on Traction and Rolling Stock Systems	50	M/615/1977
Plus at least two from 056-060			
RETC/056	Maintain Mechanical Equipment within a Traction and Rolling Stock System	100	T/615/1978
RETC/057	Maintain Electrical Equipment within a Traction and Rolling Stock System	100	A/615/1979
RETC/058	Maintain Fluid Power Equipment within a Traction and Rolling Stock System	100	M/615/1980
RETC/059	Maintain Process Controller Equipment within a Traction and Rolling Stock System	100	T/615/1981
RETC/060	Maintain Traction and Rolling Stock Vehicle Trim and Fittings	100	A/615/1982

Level 3 Electrification Pathway

Qualification code: 603/0375/X **Guided Learning hours: 360**

The **knowledge** qualification has been developed by the Rail Engineering Employers Trailblazer group and as such is intended to provide the means to record the knowledge aspect of the Level 3 Rail Engineering Technician Apprenticeship. In order to articulate the specific level of **knowledge and behaviours** required to be achieved and assessed to demonstrate a full occupational **knowledge** in the Apprenticeship, the employers in the Rail Engineering Apprenticeship Trailblazer group have developed a set of standards that this qualification represents.

The **competence** qualification has been developed by the Rail Engineering Employers Trailblazer group and as such is intended to provide the means to record the competency aspect of the Level 3 Rail Engineering Technician Apprenticeship. In order to articulate the specific level of **skills, knowledge and behaviours** required to be achieved and assessed to demonstrate full occupational **competence** in the Apprenticeship, the employers in the Rail Engineering Apprenticeship Trailblazer group have developed a set of standards that this qualification represents.

Assessment Routes - Knowledge

Mandatory units

EAL code	Unit title	GL (hrs)	OFQUAL Code
RETK3 - 001	Working Safely within rail engineering	60	J/615/1189
RETK3 - 002	Mathematics for engineers	60	A/615/1190
RETK3 - 003	Engineering solutions and innovation within the rail industry	60	F/615/1191
Engineering principle units			
RETK3 - 004	Electrical and Electronic Principles	60	J/615/1192
RETK3 - 005	Mechanical Principles	60	R/615/1194
Pathway RETK - Electrification			
RETK3 - 012	Features and Application of Electrical Machines	60	T/615/1222
RETK3 - 013	Rail Electrification Technologies	60	A/615/1223

Assessment Routes - Competency

Mandatory assessment routes

EAL code	Unit title	GL (hrs)	OFQUAL Code
RETC/001	Complying with Statutory Regulations and Organisational Safety Requirements	100	K/615/1803
RETC/002	Using and Interpreting Engineering Data and Documentation	50	H/615/1816
RETC/003	Working Efficiently and Effectively as a Rail Engineering Technician	50	T/615/1819
Pathway RETC - Electrification | Must be completed			
RETC/046	Carry Out Technical Assessment of Railway Electrification Equipment and Components	50	F/615/1966
At least one from RETC 047/048			
RETC/047	Carry Out Installation of Railway Electrification Equipment and Components	70	J/615/1967
RETC/048	Carry Out Maintenance on Railway Electrification Equipment and Components	70	L/615/1968
RETC/082	Carry out Maintenance on Railway Conductor Rail Electrification Equipment and Components	70	A/616/7003
RETC/083	Carry out Maintenance on Railway Power Distribution Electrification Equipment and Components	70	F/616/7004
RETC/084	Carry out Maintenance on Railway Fixed Plant Electrification Equipment and Components	70	J/616/7005
RETC/085	Carry out Maintenance on Railway Distribution and Plant Electrification Equipment and Components	70	J/616/7005
Plus all units 049-052			
RETC/049	Transfer Responsibility of Railway Electrification Equipment and Components	80	J/615/1970
RETC/050	Allocate and Monitor Resources for Railway Electrification Engineering Activities	60	L/615/1971
RETC/051	Isolate and Earth Contact Systems to Meet Defined Isolation Requirements in the Rail Engineering Industry	100	R/615/1972
RETC/052	Restore the Contact Systems to Operational Condition in the Rail Engineering Industry	70	Y/615/1973

Level 3 Telecommunications Pathway

Qualification code: 603/0375/X **Guided Learning hours: 429**

The **knowledge** qualification has been developed by the Rail Engineering Employers Trailblazer group and as such is intended to provide the means to record the knowledge aspect of the Level 3 Rail Engineering Technician Apprenticeship. In order to articulate the specific level of **knowledge and behaviours** required to be achieved and assessed to demonstrate a full occupational **knowledge** in the Apprenticeship, the employers in the Rail Engineering Apprenticeship Trailblazer group have developed a set of standards that this qualification represents.

The **competence** qualification has been developed by the Rail Engineering Employers Trailblazer group and as such is intended to provide the means to record the competency aspect of the Level 3 Rail Engineering Technician Apprenticeship. In order to articulate the specific level of **skills, knowledge and behaviours** required to be achieved and assessed to demonstrate full occupational **competence** in the Apprenticeship, the employers in the Rail Engineering Apprenticeship Trailblazer group have developed a set of standards that this qualification represents.

Assessment Routes - Knowledge

Mandatory units			
EAL code	**Unit title**	**GL (hrs)**	**OFQUAL Code**
RETK3 - 001	Working Safely within rail engineering	60	J/615/1189
RETK3 - 002	Mathematics for engineers	60	A/615/1190
RETK3 - 003	Engineering solutions and innovation within the rail industry	60	F/615/1191
Engineering principle units			
RETK3 - 004	Electrical and Electronic Principles	60	J/615/1192
RETK3 - 005	Mechanical Principles	60	R/615/1194
Pathway RETK - Telecoms pathway			
RETK3 - 019	Telecommunications Technologies	60	M/615/1235
RETK3 - 020	Telecommunications Principles	60	T/615/1236

Assessment Routes - Competency

Mandatory assessment routes			
EAL code	**Unit title**	**GL (hrs)**	**OFQUAL Code**
RETC/001	Complying with Statutory Regulations and Organisational Safety Requirements	100	K/615/1802
RETC/002	Using and Interpreting Engineering Data and Documentation	50	H/615/1815
RETC/003	Working Efficiently and Effectively as a Rail Engineering Technician	50	T/615/1818
Pathway RETC - Telecoms | Must be completed			
RETC/033	Determine Requirements for the Safe Access to Work Locations for Telecoms Engineering	30	L/615/1923
Plus at least one from unit 034-036			
RETC/034	Establish Information for Telecoms Engineering Maintenance and/or Fault Finding	30	R/615/1924
RETC/035	Establish Information for Telecoms Engineering Installation	30	Y/615/1925
RETC/036	Establish information for Telecoms Engineering Testing	30	H/615/1927
Plus all units RETC units 037-045			
RETC/037	Organise Local Telecoms Engineering Activities	30	K/615/1928
RETC/038	Contribute to Technical Leadership of Telecoms Engineering Activities	30	T/615/1933
RETC/039	Allocate and Monitor Resources for Telecoms Engineering Activities	60	R/615/1938
RETC/040	Reinstate the Work Area after Telecoms Engineering Activities	30	D/615/1943
RETC/041	Transfer Responsibility of Telecoms Assets	30	L/615/1954
RETC/042	Conduct Specified Testing of Telecoms Systems	90	K/615/1959
RETC/043	Carry Out Replacement of Components from Telecoms Assets	40	D/615/1960
RETC/044	Carry Out Removal of Components from Telecoms Assets	40	H/615/1961
RETC/045	Adjust Telecoms Components and Equipment to Meet Operational Requirements	40	M/615/1963

Level 3 Signalling Pathway

Qualification code: **Guided Learning hours:**

The **knowledge** qualification has been developed by the Rail Engineering Employers Trailblazer group and as such is intended to provide the means to record the knowledge aspect of the Level 3 Rail Engineering Technician Apprenticeship. In order to articulate the specific level of **knowledge and behaviours** required to be achieved and assessed to demonstrate a full occupational **knowledge** in the Apprenticeship, the employers in the Rail Engineering Apprenticeship Trailblazer group have developed a set of standards that this qualification represents.

The **competence** qualification has been developed by the Rail Engineering Employers Trailblazer group and as such is intended to provide the means to record the competency aspect of the Level 3 Rail Engineering Technician Apprenticeship. In order to articulate the specific level of **skills, knowledge and behaviours** required to be achieved and assessed to demonstrate full occupational **competence** in the Apprenticeship, the employers in the Rail Engineering Apprenticeship Trailblazer group have developed a set of standards that this qualification represents.

Assessment Routes - Knowledge

Mandatory units

EAL code	Unit title	GL (hrs)	OFQUAL Code
RETK3 - 001	Working Safely within rail engineering	60	J/615/1189
RETK3 - 002	Mathematics for engineers	60	A/615/1190
RETK3 - 003	Engineering solutions and innovation within the rail industry	60	F/615/1191
Engineering principle units			
RETK3 - 004	Electrical and Electronic Principles	60	J/615/1192
RETK3 - 005	Mechanical Principles	60	R/615/1194
Pathway RETK - Signalling pathway			
RETK3 - 017	Functions and Characteristics of Railway Signalling Systems	60	H/615/1233
RETK3 - 018	Signalling Technologies	60	K/615/1234

Assessment Routes - Competency

Mandatory assessment routes

EAL code	Unit title	GL (hrs)	OFQUAL Code
RETC/001	Complying with Statutory Regulations and Organisational Safety Requirements	100	K/615/1802
RETC/002	Using and Interpreting Engineering Data and Documentation	50	H/615/1815
RETC/003	Working Efficiently and Effectively as a Rail Engineering Technician	50	T/615/1818
Pathway RETC - Signalling | Must be completed			
RETC/018	Determine Requirements for the Safe Access to Work Locations for Signal Engineering	30	J/615/1855
Plus at least one from unit 019-021			
RETC/019	Establish Information for Signal Engineering Testing	30	R/615/1857
RETC/020	Establish Information for Signal Engineering Installation	30	K/615/1878
RETC/021	Establish Information for Signal Engineering Maintenance and/or Fault Finding	30	M/615/1879
Plus all units RETC units 022-032			
RETC/022	Organise Local Signal Engineering Activities	30	H/615/1880
RETC/023	Contribute to Technical Leadership of Signal Engineering Activities	30	K/615/1881
RETC/024	Allocate and Monitor Resources for Signal Engineering Activities	60	A/615/1884
RETC/025	Reinstate the Work Area After Signal Engineering Activities	30	F/615/1885
RETC/026	Transfer Responsibility of Signalling Assets	30	J/615/1886
RETC/030	Carry Out Replacement of Components from Signalling Assets	40	A/615/1898
RETC/031	Carry Out Removal of Components from Signalling Assets	40	F/615/1899
RETC/032	Adjust Signalling Components and Equipment to Meet Operational Requirements	40	R/615/1907
Plus at least one from unit 027-029			
RETC/027	Establish Compliance with Specifications for Signalling Assets	90	L/615/1985
RETC/028	Conduct Functional Testing of Newly Installed Signalling Systems	90	L/615/1890
RETC/029	Conduct Maintenance Testing of Signalling Assets	90	Y/615/1892

Level 4 Traction and Rolling Stock | Advanced Rail Technician

Qualification code: 603/2090/4 **Guided Learning hours: 429**

The **competence** qualification has been developed by the Rail Engineering Employers Trailblazer group and as such is intended to provide the means to record the competency aspect of the Level 4.

In order to articulate the level of **skills, knowledge and behaviours** that are required to demonstrate full occupational **competence** in the Apprenticeship, the employers in the Rail Engineering Apprenticeship the Trailblazer group have developed an Apprenticeship Standard and an accompanying Assessment Plan, both documents can be downloaded from the Government website for 'Apprenticeship Standards'.

Assessment Routes - Competency

Group A - Mandatory units

EAL code	Unit title	GL (hrs)	OFQUAL Code
REATC4/001	Complying with statutory regulations and organisational safety requirements	35	K/616/0130
REATC4/002	Solve rail engineering or manufacturing problems	56	M/616/0131
REATC4/003	Schedule rail engineering activities	56	T/616/0132
REATC4/004	Implement rail engineering processes	56	F/616/0134

In addition to the 4 mandatory units learners must select at least 1 unit from group B and a further 7 units from either groups B or C to make 12 units in total

Group B - At least 1 unit must be completed

EAL code	Unit title	GL (hrs)	OFQUAL Code
REATC4/005	Undertake project management activities	56	J/616/0135
REATC4/006	Lead maintenance activities	56	L/616/0136
REATC4/007	Lead mechanical manufacturing or inspection activities	56	R/616/0137
REATC4/008	Lead installation or commissioning activities	56	Y/616/0138
REATC4/009	Lead electrical/electronic product manufacture or testing activities	56	D/616/0139

Group C - Optional units

EAL code	Unit title	GL (hrs)	OFQUAL Code
REATC4/010	Obtain resources for the implementation of rail engineering activities	56	R/616/0140
REATC4/011	Determine the requirements for rail engineering activities	56	Y/616/0141
REATC4/012	Produce rail engineering specifications	56	D/616/0142
REATC4/013	Specify methods and procedures to achieve rail engineering requirements	56	H/616/0143
REATC4/014	Monitor and evaluate rail engineering processes	56	K/616/0144
REATC4/015	Provide technical advice and guidance on rail engineering or manufacturing requirements	56	L/616/0153
REATC4/016	Implement quality assurance methods and procedures	56	M/616/0162
REATC4/017	Improve the quality of rail engineering products or processes	56	T/616/0163
REATC4/018	Specify risk reduction methods and procedures	56	A/616/0164
REATC4/019	Configure rail engineering products, processes or facilities	56	F/616/0165
REATC4/020	Transfer control of rail engineering products, processes or facilities	56	J/616/0166
REATC4/021	Commission rail engineering products, processes or facilities	56	L/616/0167
REATC4/022	Leading workplace organisation activities	25	R/616/0168
REATC4/023	Evaluate rail engineering risk assessments	56	Y/616/0169
REATC4/024	Carry out maintenance activities on mechanical equipment	56	L/616/0170
REATC4/025	Carry out maintenance activities on electrical equipment	56	R/616/0171
REATC4/026	Carry out maintenance activities on instrumentation and control equipment	56	Y/616/0172
REATC4/027	Investigate incidents relating to rail engineering activities	56	D/616/0173
REATC4/028	Manage physical resources	25	H/616/0174
REATC4/029	Leading failure modes and effects analysis (FMEA) activities	25	K/616/0175
REATC4/030	Leading measurement systems analysis (MSA) activities	25	M/616/0176
REATC4/031	Prepare for and support quality audits	20	T/616/0177
REATC4/032	Provide leadership and direction for own area of responsibility	30	A/616/0178
REATC4/033	Implement change in own area of responsibility	25	F/616/0179
REATC4/034	Plan, allocate and monitor work in own area of responsibility	25	T/616/0180

Contact us

We welcome all enquiries.

If you are a business or individual interested in finding out more about NTAR, and the courses and services that we offer, please do not hesitate to contact us at our state-of-the-art facility in Northampton.

We would also be keen to hear from you if you are a training provider or supplier interested in working with NTAR, to further support our curriculum.

We can be contacted through the enquiry form on our website, by email or by calling us on:

t: 01604 594 440
w: ntar.co.uk
e: info@ntar.co.uk

Please contact the NTAR Apprenticeship Team if you would like to receive a proposal for our apprenticeship services.

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NTAR
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