

ECITB SCHOLARSHIP CRAFT AND TECHNICIAN SPECIFICATION 2022

Welding Programme

This document specifies the skills and knowledge delivery services required for the 2022 ECITB Scholarship Programme.

CONTRACT SPECIFICATION

The ECITB's contractual requirement is for the training provider to deliver skills, knowledge and behavioral training leading to skilled employment status or entry onto a recognised Apprenticeship Standard/Framework in the Engineering Construction or related industries.

This specification document describes the activities and processes required to be undertaken by the appointed provider (Approved Centre) in order to ensure that all learners achieve the requirements contained within the ECITB's Scholarship Programme (**table 1**).

Please note that the final number of learners, discipline and regional location will not be confirmed until the conclusion of the tendering process.

1 TERMS AND DEFINITIONS

The following definitions and rules of interpretation apply in this specification:

1.1 Approved Centre

means an organisation approved by the ECITB Awarding Organisation to deliver and assess ECITB regulated qualifications.

1.2 Awarding Organisation

this is the term used to describe an organisation approved by UK government appointed regulatory authorities to award qualifications, including Competence Qualifications. The ECITB is the UK's skills training board and standard setting body for engineering construction as well an awarding organisation for engineering construction qualifications.

1.3 Apprenticeship Standard/Framework

if referenced means the requirements that must be met and the qualifications to be achieved by an apprentice in order for them to successfully complete an Apprenticeship.

1.4 Coding

Refers to a process whereby an individual undertakes a Welder Approval Test in a specific welding configuration. In the UK, welder approval codes are to BS EN ISO standards.

1.5 Craft Programme means the programme which will follow a progression route from level 2 to level 3 over the duration of the programme in craft related pathways (Pipefitting, Mechanical Fitting, Plating, etc.).

1.6 Competence Qualification

means the qualification a learner must complete, and which attests his or her ability

to do a job of work to a nationally recognised standard. A learner will complete the Competence Qualification during the scholarship following which they will demonstrate competence in real work situations through employment or progression onto an Apprenticeship.

1.7 Funding Contract

The Approved Centre will secure and maintain a contract with the relevant funding agency for the purposes of funding the delivery of the Knowledge component of the Scholarship Programme.

1.8 Knowledge Qualification

means the qualification a learner must complete that confirms their knowledge of the fundamental aspects of their discipline to underpin. This qualification will be achieved during the Scholarship Programme and must meet the requirements as detailed in **(table 1)**.

1.9 Pathway

means the discipline/s or occupation that the learner will follow during the Scholarship Programme.

1.10 Practical Exercises

means the ECITB Practical Exercises that must be achieved as part of the Scholarship Programme.

1.11 Skills Training

means the practical skills training that the learner will complete to prepare them for the Workplace.

1.12 Technical Programme means the programme which will be direct entry at level 3 over the duration of the programme in technical related pathways (Electrical Maintenance, Mechanical Maintenance, Instrument & Control, Design & Draught, Energy Transfer Technician etc.)

2. KNOWLEDGE QUALIFICATION REQUIREMENTS

2.1 The Approved Centre shall have all arrangements in place to deliver one of the Knowledge Qualification as detailed in **(table 1)**.

2.2 The Approved Centre shall be able to deliver the Knowledge Qualification from a location within the identified region.

2.3 The Approved Centre will take all necessary steps to fund the delivery of the Knowledge Qualification through a public funding contract.

3. SKILLS QUALIFICATION/TRAINING & ASSESSMENT REQUIREMENTS

3.1 The Approved Centre shall have all arrangements in place to deliver a period of skills training throughout the programme to reflect the requirements of the discipline specific vocational qualification/s

3.2 The Approved Centre shall be able to deliver the skills training services from a location within the identified region.

The Training Provider shall possess, or be able to access through a partnering arrangement, the essential physical resources to deliver the skills relating to the Pathways as listed in **(table 1)**.

ECITB Scholarship Programme - Welding Pathway Content.

The programme content tables below are separated to list the requirements of the ECITB Scholarship - Welding Pathway.

The Welding Pathway is an 18-month programme which consists of two contiguous phases:

- 1. Level 2 Skills development and Assessment Foundation Phase** delivers the prerequisite level 2 skills training and assessment against the specified ECITB Level 2 RQF SIPs pathway. Skills training required to register on and complete the specified welding code/s.
- 2. Level 3 Skills Development Phase Month 7 – 18** delivers level 3 welding specific skill training in either pipe or plate welding (aligned to the Engineering Construction Pipefitter Apprentice Standard ST0162). Skills training required to register on and complete the specified welding code/s.

Where an ECITB qualification is referenced in the specification, formal contract execution will only be completed once the ECITB Awarding Organisation are satisfied the provider can meet all the criteria required to deliver the qualification.

Table 1 – ECITB Welding Scholarship Programme Outcomes

0-6 Months Level 2 Foundation Phase

Employer Introduction/Selection Work Shops	<p>The provider will arrange and facilitate an employer workshop to:</p> <ul style="list-style-type: none">• Enable employers to put forward potential learners for selection,• Assess the learners in order to identify their suitability for employment either as a direct hire or for progression onto an Apprenticeship.
Welder Aptitude Tests	<p>The training provider will assess the applicants hand/eye coordination to determine their suitability to train as a welder.</p> <p>Note:</p> <p>The aptitude test content and process will be specified in the tender.</p>

<p align="center">Skills Training & Competency Qualifications</p>	<p>Discipline specific skills training and centre-based assessment against the specified level 2 Competency Qualification below:</p> <p>ECITB Level 2 Diploma in Supporting the installation of Engineering Construction Plant and Systems (RQF) – Plating</p> <p>Any additional training required for the learner to possess the prerequisite skill and knowledge to be ready to undertake the welding coding specified below.</p> <p>Note:</p> <p>The delivery of this component of the programme will be funded by the ECITB but where public funding can be accessed and drawn down this should be utilised and identified within the tender.</p> <p>The optional welding unit will be required.</p>
<p align="center">ECITB Foundation Phase Test</p>	<p>All learners will successfully complete the Foundation On-Line Test and Practical Activity.</p>
<p align="center">Welder Coding</p>	<p>The provider will arrange the for the following codings to be undertaken by the learners:</p> <ul style="list-style-type: none"> • XXX • XXX
<p align="center">ECITB Digital Passport</p>	<p>ECITB will provide access to the digital platform required for delivery of this component.</p> <p>This will require no development or delivery by the provider.</p>
<p align="center">Level 3 Skills Development Phase Month 7-18</p>	
<p align="center">Skills Training & Competency Qualifications</p>	<p>Level 3 (Skills training only, no level 3 RQF assessment which will be undertaken post programme in the workplace)</p> <p>Skills training in either pipe or plate welding (aligned against the Engineering Construction Pipefitter Apprentice Standard ST0162)</p> <p>Any additional training required for the learner to possess the prerequisite skill and knowledge to be ready to undertake the welding coding specified below.</p> <p>Note:</p>

	<p>The delivery of this component of the programme will be funded by the ECITB but where public funding can be accessed and drawn down this should be utilised and identified within the tender.</p> <p>The exact level 3 skills pathway will be discussed with the successful tenderer and agreed with the ECITB at the pre contract meeting.</p>
ECITB Work Based Phase Test	All learners will successfully complete the Work Based (Welding) On-Line Test and Practical Activity.
Welder Coding	<p>The provider will arrange the for the following codings to be undertaken by the learners:</p> <ul style="list-style-type: none"> • XXX • XXX
ECITB Pre Employment Programme (PEP)	<p>The training provider will deliver the following ECITB approved courses as part of the ECITB PEP:</p> <ul style="list-style-type: none"> • CCNSG. • Working safely with hand tools, power tools and equipment. • Manual Handling. • Low risk Confined Space. • Working at Height. • Abrasive Wheels (Handheld and Bench Mounted). <p>The ECITB will provide all the materials required to deliver the PEP which can be delivered a one intervention or by topic during either phase of the programme.</p>

4. PERSONNEL DEPLOYED

The Training Provider shall ensure that all persons delivering training & assessment have the necessary qualifications, experience and have passed all necessary checks as required by the relevant Awarding Bodies, funding agency and all other relevant, regulatory authorities.

5. THIRD PARTY AUDITING

The Training Provider shall work with ECITB in resolving any issues that arise as a result of quality and health and safety audits in relation to the training and/or assessment of learner undertaking the ECITB Scholarship Programme.

6. BENCHMARKING

The Training Provider shall endeavour to meet agreed targets - no more stringent than those agreed by the Training Provider with the relevant funding agency - with ECITB in relation to achievement, retention, etc. of learners.

7. INSURANCE

During the term of this Agreement and for a period of one year thereafter, the Training Provider shall maintain in force with reputable insurance company insurance for the sum of £5,000,000 per event, including the following risks:

- 7.1 employers' liability insurance in respect of all persons involved in delivery of the Training and performance of this Agreement;
- 7.2 public liability insurance to cover against any suit or action, claims or demands brought or made by any person injured or suffering loss or damage in connection with the carrying out of the Training and performance of this Agreement;
- 7.3 business interruption in the event that the Training Provider is unable to perform the Training.