



ITEC SPECIFICATION 2020

This document specifies the skills and knowledge delivery services required for the 2020 ECITB Introduction to Engineering Construction Programme (ITEC).

CONTRACT SPECIFICATION

The ECITB's contractual requirement is for the training provider to deliver skills, knowledge and behavioral training leading to entry onto a recognised Apprenticeship Standard 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 Introduction to Engineering Construction 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 having met all the regulatory authority's criteria approved by awarding bodies to offer delivery and assessment of the Knowledge Qualifications.
- 1.2 **Awarding Body**
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 principal awarding body for engineering construction qualifications.
- 1.3 **Apprenticeship Standard**
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 **Competence Qualification**
means the qualification an Apprentice must complete and which attests his or her ability to do a job of work to a nationally recognised standard. An Apprentice will complete the Competence Qualification in the workplace having been trained in the practical skills necessary to demonstrate competence in real work situations.

1.5 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 programme.

1.6 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 ITEC programme and must meet the requirements as detailed in **(table 1)**.

1.7 Pathway

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

1.8 Practical Exercises

Means the ECITB Practical Exercises that must be achieved as part of the programme.

1.9 Skills Training

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

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 fund the delivery of the Knowledge Qualification through a public funding contract.

3. SKILLS TRAINING 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 prospective employers.

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

3.3 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 Introduction to Engineering Construction Programme Content.

It is intended that the 2020 condensed programme will commence in September 2020 and must be completed by April 2021. The programme will concentrate on the delivery of the Knowledge Qualification alongside extensive practical skills training and CCNSG Safety Passport.

Table 1 - Programme Outcomes

<p>Knowledge Qualification</p>	<p>This qualification must be achieved during the programme and must be funded through a Public Funding Contract.</p> <p>EAL Level 2 Diploma in Engineering & Technology – 500/7595/0</p> <p>For the above qualifications all mandatory units must be achieved and the optional units selected should reflect the type of progression opportunities available within the local employer network.</p> <p>Note: Other knowledge qualifications may be acceptable following discussion with the ECITB.</p>
<p>Skills Training</p>	<p>An extensive period of practical skills training which will prepare the learner for progression into the workplace. This practical skills training will include basic engineering foundation skills and a minimum of two of the disciplines listed below to meet the requirements of prospective employers.</p> <ol style="list-style-type: none"> 1. Fabrication 2. Welding 3. Pipefitting 4. Plating 5. Mechanical Fitting 6. Mechanical Maintenance 7. Electrical Maintenance <p>All learners will undertake practical exercises Foundation 1 to 4 to achieve the foundation skills element of the programme and also complete a minimum of two of the specialised practical exercises to reflect their pathway. For example a learner following a maintenance pathway would have to complete IECP Electrical 1 and IECP MM1</p> <p>As part of the programme the provider will also deliver the following components of the HPC Support Operative Bronze Award;</p> <ol style="list-style-type: none"> 1. Abrasive Wheels 2. Manual Handling 3. Confined Spaces 4. Working at Height 5. Working Safely with equipment, hand tools & power tools <p>The delivery of this component of the programme will be funded by the ECITB.</p>
<p>CCNSG Safety Passport</p>	<p>To be delivered by an ECITB Licenced CCNSG Provider.</p>
<p>ECITB Foundation Test</p>	<p>All ITEC Learners will successfully complete the Foundation On-line Knowledge Test.</p>

4. PERSONNEL DEPLOYED

The Training Provider shall ensure that all persons delivering training 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 ECITB apprentices.

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 £10,000,000 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.