SPECIFICATION - LEVEL 3 CONSTRUCTION SUPPORT TECHNICIAN v1.0 (ST0960)

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Introduction

The Construction Support Technician Level 3 apprenticeship develops the competence required to support construction contracting operations across a wide range of projects and settings, including estimating, planning, buying, site operations, quantity surveying, and design and build. Apprentices will work in both office and site environments on projects such as residential, commercial, industrial, refurbishment, heritage, retail, and public sector developments. The role involves using digital processes and specialist software to manage project information, coordinate resources, and assist professional and technical teams throughout the life cycle of a construction project. Construction Support Technicians interact regularly with internal colleagues and external organisations to ensure activities are completed on time, to specification, and in line with health, safety, and environmental legislation.

Key Information	
Name	Construction support technician ST0960
Level	3
Duration	24 months on-programme, 3 months EPA window
Funding Band	£11,000
Prerequisites and Entry Requirements	Before final assessment of the qualification, the Learner must be employed in a relevant role, meet Gateway requirements before taking the End-Point Assessment. have completed a portfolio of evidence and, if applicable, have passed the required Functional Skills. There are no mandatory qualifications required for this this End-Point Assessment. The apprentice is required to submit project title and scope at gateway.
Methods of Assessment	There are two assessment methods, technical report project with question-and-answer session and a professional interview (underpinned by a portfolio of evidence).
Grading	Learners will be assessed across all assessment components and awarded a grade of Fail, Pass, or, where applicable, Distinction. The results from each assessment method will be combined to determine the overall grade of a Fail, Pass. or Distinction. Grading combinations and criteria are set out in the End-Point Assessment Plan and associated guidance documents.
Link to assessment plan	Construction support technician / Skills England

End-Point Assessment Objective

The End-Point Assessment (EPA) confirms that the apprentice has achieved the required competence to work independently as a Construction Support Technician. This includes the ability to analyse and produce project documentation, coordinate with professional teams, manage digital project information, and support the delivery of construction activities to the required quality, safety, and cost standards. Apprentices must demonstrate they can communicate effectively with stakeholders, apply health, safety, and environmental requirements, use specialist software to support project delivery, and take initiative in resolving issues to ensure the smooth progression of construction projects.

Programme Structure

Throughout the programme, apprentices will gain practical skills and underpinning knowledge in a variety of settings. They will be employed in a relevant role for typically 24 months, during which they will compile a portfolio of evidence with support from their assessor. The assessor will monitor progress against the standard to ensure the apprentice is fully prepared for the EPA.

Available Support

Sample assessment materials for the technical report project with question-and-answer session and the professional interview are available to approved training providers to support learner preparation and ensure consistency in delivery.

KSB Mapping Table

Knowledge	Assessment Method
K1 Appropriate construction principles, mathematical and technical knowledge of site technologies such as methods used to design, plan, build or maintain built environment projects.	Technical report project with question and answer session
K2 Statutory health, safety and welfare policies, procedures and regulations, including safe working practices and how to comply with them.	Technical report project with question and answer session
K3 Workplace health, safety and welfare requirements including site and office-based protocols and legislation.	Professional interview with a portfolio of evidence
K4 Use of appropriate construction terminology during verbal communications. Tailoring communication to the audience.	Professional interview with a portfolio of evidence
K5 The different types of built environment contracts, project documentation, technical drawings and procurement processes in order to support the production of resource lists.	Technical report project with question and answer session
K6 Appropriate digital construction processes and systems and their use in the sector such as Building Information Modelling (BIM) or other computer-based software packages.	Technical report project with question and answer session
K7 Project tendering, measurement and costing systems to assist with the planning of schedules of work and to provide early warning of problems for all contract phases on site.	Technical report project with question and answer session
K8 Equality, diversity and inclusion, and its impact on built environment solutions.	Professional interview with a portfolio of evidence
K9 Appropriate surveying methods and techniques used to develop information to contribute to the measurement, evaluation and review of project performance.	Technical report project with question and answer session
K10 The code of conduct of relevant professional bodies and institutions and their professional obligation to make a contribution to society.	Professional interview with a portfolio of evidence
K11 Ethical principles as applied to construction and the built environment.	Professional interview with a portfolio of evidence

K12 Written communication techniques and the production of technical reports.	Technical report project with question and answer session
K13 Information technology: Management Information Systems (MIS), word processing, virtual communication, General Data Protection Regulation (GDPR), cyber security.	Professional interview with a portfolio of evidence
Skill	Assessment Method
S1 Apply and integrate appropriate mathematical and technical knowledge in the completion of built environment site and/or office processes to contribute to the coordination of construction projects.	Technical report project with question and answer session
S2 Comply with health and safety regulations and procedures. Identify and document risks and hazards. Apply statutory and company environmental and safe working practices. Produce construction project risk assessment and method statements.	Technical report project with question and answer session
S3 Communicate verbally to internal and external stakeholders using a range of techniques in line with company policies.	Professional interview with a portfolio of evidence
S4 Interpret and abstract contract documentation to develop site solutions.	Technical report project with question and answer session
S5 Apply digital construction processes to produce resource lists from tender and contract documentation.	Technical report project with question and answer session
S6 The use of project tendering, measurement and costing systems to assist with the planning of schedules of work and to provide early warning of problems for all contract phases on site.	Technical report project with question and answer session
S7 Plan, carry out and manage own work in line with management requirements, assessing tasks, scheduling work, achieving deadlines, reviewing performance and keeping records of work undertaken.	Professional interview with a portfolio of evidence
S8 Apply sustainable principles and low carbon processes in order to implement site environmental solutions.	Technical report project with question and answer session
S9 Use information technology. For example, for document creation, communication, and information management. Comply with GDPR and cyber security.	Professional interview with a portfolio of evidence
S10 Plan and undertake continued professional development (CPD) to maintain and enhance competence in their own area of practice.	Professional interview with a portfolio of evidence
S11 Communicate in written form to internal and external stakeholders using a range of techniques and reporting mechanisms in line with company policies, using construction and built environment terminology.	Technical report project with question and answer session
Behaviours	Assessment Method
B1 Puts safety first for themselves and others ensuring compliance with health, safety, environmental and quality requirements and policies.	Technical report project with question and answer session

B2 Takes personal responsibility for sustainable outcomes when carrying out duties, using environmental good practices.	Technical report project with question and answer session
B3 Takes ownership of own work, knowing own limitations and when to ask for support.	Professional interview with a portfolio of evidence
B4 Committed to keeping up to date with industry best practice and own professional development.	Professional interview with a portfolio of evidence