## Qualification Title: Level 3 NVQ Diploma in Accessing Operations and Rigging (Construction)

**Pathway 1:** Level 3 NVQ Diploma in Accessing Operations and Rigging (Scaffolding and Offshore Scaffolding)

**Pathway 2:** Level 3 NVQ Diploma in Accessing Operations and Rigging (Steeplejacking)

**Pathway 3:** Level 3 NVQ Diploma in Accessing Operations and Rigging (Lightning Protection Engineer)

**Pathway 4:** Level 3 NVQ Diploma in Accessing Operations and Rigging (Rigging – Temporary Suspended Access Equipment)

**Pathway 5:** Level 3 NVQ Diploma in Accessing Operations and Rigging (Lightning Protective Systems Inspecting and Testing)

TQT value (pathway 1): 1170
TQT value (pathway 2): 1860
TQT value (pathway 3): 1510
TQT value (pathway 4): 1200
TQT value (pathway 5): 960

#### Mandatory units for all pathways

*CITB unit ref	Title	Level
209v2	Confirming work activities and resources for an occupational work area in the workplace	3
210v2	Developing and maintaining good occupational working relationships in the workplace	5
211v2	Confirming the occupational method of work in the workplace	3
252	Utilising provision of fall protection systems and/or equipment in the workplace	2
641	Conforming to general health, safety and welfare in the workplace	1

<sup>\*</sup>CITB unit ref for internal use only

# Mandatory units for pathway 1 (Scaffolding and Offshore Scaffolding)

*CITB unit ref	Title	Level
405	Erecting specialised, designed scaffolds and rigging in the workplace	3

Optional	units for pathway 1 TWO Units	
*CITB unit ref	Title	Level
406	Erecting and dismantling overhead scaffolds in the workplace	3
407	Erecting and dismantling falsework scaffolds in the workplace	3
408	Erecting and dismantling shoring scaffolds in the workplace	3
609	Erecting and dismantling temporary roof scaffolds in the workplace	3

## Mandatory units for pathway 2 (Steeplejacking)

*CITB unit ref	Title	Level
120v2	Carrying out site measurements and evaluations in the workplace	3
254v2	Erecting and removing specialist access equipment in the workplace	2
255	Installing temporary lifting and suspension apparatus in the workplace	2
405	Erecting specialised, designed scaffolds and rigging in the workplace	3
410	Erecting and dismantling steeplejack scaffolds for multi-faceted surfaces in the workplace	3
411v2	Inspecting scaffolding/rigging systems in the workplace	3

### Mandatory units for pathway 3 (Lightning Protection Engineer)

*CITB unit ref	Title	Level
120v2	Carrying out site measurements and evaluations in the workplace	3
254v2	Erecting and removing specialist access equipment in the workplace	2
256	Installing lightning conductor systems in the workplace	2
372v3	Identifying and marking the location of utilities apparatus and substructures in the workplace	2
412	Installing electrical earthing systems in the workplace	3

### Mandatory units for pathway 4 (Rigging – Temporary Suspended Access Equipment)

*CITB unit ref	Title	Level
405	Erecting specialised, designed scaffolds and rigging in the workplace	3
411v2	Inspecting scaffolding/rigging systems in the workplace	3
413	Devising and erecting specialised rigging/scaffolding systems in the workplace	3

## Mandatory units for pathway 5 (Lightning Protective Systems Inspecting and Testing)

*CITB unit ref	Title	Level
120v2	Carrying out site measurements and evaluations in the workplace	3
250	Erecting and dismantling access/working platforms in the workplace	2
325	Inspecting and testing lightning protection systems in the workplace	3

## Additional unit for pathway 1 (not compulsory)

*CITB unit ref	Title	Level
411v2	Inspecting scaffolding/rigging systems in the workplace	3

### Additional units for pathway 2 (not compulsory)

*CITB unit ref	Title	Level
47v2	Maintaining slate and tile roofing in the workplace	2
53v3	Erecting metal chimneys in the workplace	2
155v2	Demolishing/dismantling masonry and concrete structures in the workplace	2
187v3	Producing standard templates and moulds in the workplace	2
199v4	Producing complex templates and moulds in the workplace	3
263	Securing and using rope access arrangements in the workplace	2
414	Installing sheet metal cladding to chimneys or ducting in the workplace	3
415	Installing ducting and flue systems in the workplace	3

## Additional units for pathway 3 & 5 (not compulsory)

*CITB unit ref	Title	Level
255	Installing temporary lifting and suspension apparatus in the workplace	2
263	Securing and using rope access arrangements in the workplace	2

## Unit endorsements for Level 3 NVQ Diploma in Accessing Operations and Rigging (Construction)

*CITB unit ref	Endorsement
53	One of the following endorsements required:  Mechanically joined  Welded
120	One of the following endorsements required (i.e. own area of work): Steeplejacking Lightning protection engineering Lightning Protective Systems Inspecting and Testing
155	One of the following endorsements required:  Brick/Masonry  Concrete
250	The following endorsement required (i.e. own area of work):    Accessing operations and rigging Plus two of the following endorsements required:    Ladders/crawler boards    Step ladders/platform steps    Proprietary towers    Trestle platforms    Mobile scaffold towers    Proprietary staging/podiums
252	One of the following endorsements required (i.e. own area of work):     Scaffolding     Offshore scaffolding     Steeplejacking     Lightning protection engineering     Rigging – suspended access equipment Plus two of the following endorsements required:     Scaffold/rigging     Secured steelwork structures     Wire and rope systems     Permanently installed anchorage points     Track systems     Proprietary systems
254	One of the following endorsements required: Steeplejacking: Vertical ladders, roof ladders Lightning protection engineering: Roof ladders, tower scaffolds, crawler boards Rigging – suspended access equipment: Suspended platforms Rigging – structures used in entertainment: Vertical ladders, rope ladders, crawler boards
255	Two of the following endorsements required: Block and tackle material lifting gear (manual and mechanical) Cradle suspensions Rope access equipment Bosun's seats Winches Counterbalance lifting systems Suspended platforms
372	The following endorsement required (i.e. own area of work):  Lightning Protection Engineer
405	One of the following endorsements required: Scaffolding Steeplejacking Rigging – structures used in entertainment Rigging – suspended access equipment Off-shore scaffolding

#### Continued...

*CITB unit ref	Endorsement
406	Two of the following endorsements required: Drop scaffolds Hung scaffolds Scaffolds to span gaps (bridging) Load bearing scaffold Scaffolds with restricted access and/or build restrictions Truss out
407	One of the following endorsements required:  Tube and fitting  Systems scaffold
408	Two of the following endorsements required: Raking-shore scaffolds Flying-shore scaffolds Deadshore scaffolds
410	One of the following endorsements required: Internal multi-faceted surfaces External multi-faceted surfaces
413	The following endorsement required: Rigging – suspended access equipment Plus one of the following endorsements required: Mobile Flying Static Aquatic
414	One of the following endorsements required: Chimneys Ducting
415	One of the following endorsements required:  Ducting Flue system
609	One of the following endorsements required:  Tube and fitting  Systems scaffold

**Note:** Where industry requests an Awarding Organisation to further endorse a unit, the Awarding Organisation must first seek approval from CITB (<u>standards.qualifications@citb.co.uk</u>) to ensure the endorsement is appropriate to the unit.