

Qualification Title: **Level 2 NVQ Diploma in Specialist Installation Occupations (Construction)**

- Pathway 1:** Level 2 NVQ Diploma in Specialist Installation Occupations (Insulated Enclosures – Industrial)
- Pathway 2:** Level 2 NVQ Diploma in Specialist Installation Occupations (Insulated Enclosures – Commercial)
- Pathway 3:** Level 2 NVQ Diploma in Specialist Installation Occupations (Industrial Storage Systems – Installation)
- Pathway 4:** Level 2 NVQ Diploma in Specialist Installation Occupations (Door, Gate and Shutter Systems – Installation)
- Pathway 5:** Level 2 NVQ Diploma in Specialist Installation Occupations (Door, Gate and Shutter Systems – Repair)
- Pathway 6:** Level 2 NVQ Diploma in Specialist Installation Occupations (Architectural Metalwork Installer)
- Pathway 7:** Level 2 NVQ Diploma in Specialist Installation Occupations (Acoustic Packages and Frames Installation)

TQT value (pathway 1):	470
TQT value (pathway 2):	520
TQT value (pathway 3):	440
TQT value (pathway 4):	460
TQT value (pathway 5):	510
TQT value (pathway 6):	530
TQT value (pathway 7):	400

**CITB unit ref for internal use only*

Mandatory units for all pathways

*CITB unit ref	Title	Level
641	Conforming to general health, safety and welfare in the workplace	1
642	Conforming to productive working practices in the workplace	2
643	Moving, handling and storing resources in the workplace	2

Mandatory units for pathway 1 (Insulated Enclosures – Industrial)

*CITB unit ref	Title	Level
241v2	Installing insulated enclosure floors in the workplace	2
242v2	Installing insulated cladding walls in the workplace	2
797v1	Installing and repairing ceilings in insulated enclosures in the workplace	2

**Mandatory units for pathway 2
(Insulated Enclosures –
Commercial)**

*CITB unit ref	Title	Level
240v2	Installing insulated enclosures in the workplace	2
241v2	Installing insulated enclosure floors in the workplace	2
676v2	Installing door and gate systems in the workplace	2

**Mandatory units for pathway 3
(Industrial Storage Systems –
Installation)**

*CITB unit ref	Title	Level
504v2	Installing industrial pallet racking systems in the workplace	2
505v2	Installing industrial shelving systems in the workplace	2

**Mandatory units for pathway 4
(Door, Gate and Shutter Systems
– Installation)**

*CITB unit ref	Title	Level
678v2	Servicing and maintaining or commissioning door, gate or shutter systems in the workplace	2

Optional units for pathway 4 ONE Unit

*CITB unit ref	Title	Level
676v2	Installing door and gate systems in the workplace	2
677v2	Installing shutter systems in the workplace	2

**Mandatory units for pathway 5
(Door, Gate and Shutter Systems
– Repair)**

*CITB unit ref	Title	Level
678v2	Servicing and maintaining or commissioning door, gate or shutter systems in the workplace	2
679v2	Dismantling and repairing door, gate or shutter systems in the workplace	2

**Mandatory units for pathway 6
Architectural Metalwork Installer**

795v1	Installing architectural metalwork in the workplace	2
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**Mandatory units for pathway 7
Acoustic Packages and Frames -
Installation**

798v1	Installing acoustic packages and support frames in the workplace	2
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Additional units (not compulsory)

Pathways 1 and 2

*CITB unit ref	Title	Level
250v1	Erecting and dismantling access/working platforms in the workplace	2
392Av3	Preparing and operating scissor-type mobile elevating work platforms (MEWP) in the workplace	2
392Bv3	Preparing and operating boom-type mobile elevating work platforms (MEWP) in the workplace	2
392Cv3	Preparing and operating mast climber-type mobile elevating work platforms (MEWP) in the workplace	2
402Av1	Slinging and hand signalling the movement of suspended loads in the workplace	2
*PE01-15	Using manual metal arc welding equipment	1
*PE01-17	Using semi-automatic MIG or MAG welding equipment	1

*Note imported from SEMTA

Continued

**Additional units (not compulsory)
continued**

Pathway 3

*CITB unit ref	Title	Level
250v1	Erecting and dismantling access/working platforms in the workplace	2
387Hv2	Preparing and operating rough terrain masted forklifts to lift and transfer loads in the workplace	2
387Jv2	Preparing and operating industrial forklift trucks to lift and transfer loads in the workplace	2
387Kv2	Preparing and operating sideloader forklifts to lift and transfer loads in the workplace	2
387Lv2	Preparing and operating telescopic handlers to lift and transfer loads in the workplace	2
387Qv2	Preparing and operating lorry loaders or knuckle booms to lift and transfer loads in the workplace	2
392Av3	Preparing and operating scissor-type mobile elevating work platforms (MEWP) in the workplace	2
392Bv3	Preparing and operating boom-type mobile elevating work platforms (MEWP) in the workplace	2
392Cv3	Preparing and operating mast climber-type mobile elevating work platforms (MEWP) in the workplace	2
400v2	Preparing and operating powered units, tools or pedestrian plant, machinery or equipment in the workplace	2

Pathways 4 and 5

*CITB unit ref	Title	Level
250v1	Erecting and dismantling access/working platforms in the workplace	2
392Av3	Preparing and operating scissor-type mobile elevating work platforms (MEWP) in the workplace	2
392Bv3	Preparing and operating boom-type mobile elevating work platforms (MEWP) in the workplace	2
392Cv3	Preparing and operating mast climber-type mobile elevating work platforms (MEWP) in the workplace	2
402Av1	Slinging and hand signalling the movement of suspended loads in the workplace	2
503v3	Installing door, blind or shutter wiring systems in the workplace	2
*PE01-15	Using manual metal arc welding equipment	1
*PE01-17	Using semi-automatic MIG or MAG welding equipment	1

*Note imported from SEMTA

Continued

**Additional units (not compulsory)
continued**

Pathway 6

360v3	Installing, maintaining and removing work area protection and safety equipment in the workplace	2
392Av3	Preparing and operating scissor-type mobile elevating work platforms (MEWP) in the workplace	2
392Bv3	Preparing and operating boom-type mobile elevating work platforms (MEWP) in the workplace	2
392Cv3	Preparing and operating mast climber-type mobile elevating work platforms (MEWP) in the workplace	2
402Av1	Slinging and hand signalling the movement of suspended loads in the workplace	2

Unit endorsements for Level 2 NVQ Diploma in Specialist Installation Occupations (Construction)

*CITB unit ref	Endorsement
250	One of the following endorsements required (i.e. own area of work): Door and shutter systems Insulated enclosures Industrial storage systems Plus two or more of the following endorsements required: Ladders/crawler boards Step ladders/platform steps Proprietary towers Trestle platforms Mobile scaffold towers Proprietary staging/podiums
360	One of the following endorsements required: Protection and safety notices Safety lighting
387H	The following endorsement required (i.e. own area of work): Industrial storage systems
387J	The following endorsement required (i.e. own area of work): Industrial storage systems
387K	The following endorsement required (i.e. own area of work): Industrial storage systems
387L	The following endorsement required (i.e. own area of work): Industrial storage systems Plus one of the following endorsements required: Telescopic handler industrial telescopic Telescopic handler up to 9 metres Telescopic handler all sizes Telescopic handler all sizes excluding 360° Telescopic handler all sizes including 360°
387Q	The following endorsement required (i.e. own area of work): Industrial storage systems Plus one of the following endorsements required: Knuckle boom Lorry loader hook Lorry loader clamshell bucket Lorry loader hydraulic clamp
392A	One of the following endorsements required (i.e. own area of work): Door and shutter systems Insulated enclosures
392B	One of the following endorsements required (i.e. own area of work): Door and shutter systems Insulated enclosures Plus one of the following endorsements required: Mobile elevated working platform boom vehicle mounted Mobile elevated working platform boom self-propelled
392C	One of the following endorsements required (i.e. own area of work): Door and shutter systems Insulated enclosures

*CITB unit ref	Endorsement
400	One of the following endorsements required: Generators Pumps Pedestrian operated plant or machines Mixers Compressors Self-powered tools
402A	One of the following endorsement required (i.e. own area of work): Slinger/signaller – insulated enclosures only Slinger/signaller – door and shutter systems only
504	Two of the following endorsements required: Drive in or drive through APR above 6 metres Dynamic storage High bay (over 12 metres) Mobile Mini load Cantilever Rack clad Multi-tier
505	Two of the following endorsements required: Carton live Single tier Multi-tier Long span Mobile
676	At least one of the following industrial and/or commercial and/or pedestrian doors: Industrial and/or commercial door or gate system types: Roller shutter Sectional Horizontally acting Automated or power operated gates or barriers Fire-resisting Pedestrian and/or residential door or gate system types: Domestic garage door with panel construction Domestic garage door with rolling construction Domestic garage door power operated Manual slide door Swing and folding door or gate Automated or power operated gates Fire resisting door Power operated slide, swing or folding door Manual and power-operated revolving door
677	Three of the following endorsements required: Roller shutter or grille Shop front shutter Wood shutter Domestic shutter Solar powered shutter Solar shading system Motorised shutter

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*CITB unit ref	Endorsement
678	<p>At least one of the following industrial and/or commercial and/or pedestrian doors:</p> <p>Industrial and/or commercial door or gate system types:</p> <ul style="list-style-type: none"> Roller shutter Sectional Horizontally acting Automated or power operated gates or barriers Fire-resisting <p>Pedestrian and/or residential door or gate system types:</p> <ul style="list-style-type: none"> Domestic garage door with panel construction Domestic garage door with rolling construction Domestic garage door power operated Manual slide door Swing and folding door or gate Automated or power operated gates Fire resisting door Power operated slide, swing or folding door or gate Manual and power-operated revolving door <p>Shutter system types</p> <ul style="list-style-type: none"> Roller shutter Grille Shop front shutter Wood shutter Domestic shutters Garage door Solar powered shutter Solar shading system Motorised shutter
679	<p>At least one of the following industrial and/or commercial and/or pedestrian doors:</p> <p>Industrial and/or commercial door or gate system types:</p> <ul style="list-style-type: none"> Roller shutter Sectional Horizontally acting Automated or power operated gates or barriers Fire-resisting <p>Pedestrian and/or residential door or gate system types:</p> <ul style="list-style-type: none"> Domestic garage door with panel construction Domestic garage door with rolling construction Domestic garage door power operated Manual slide door Swing and folding door or gate Automated or power operated gates Fire resisting door Power operated slide, swing or folding door Manual and power-operated revolving door <p>Shutter system types</p> <ul style="list-style-type: none"> Roller shutters Grilles Shop front shutters Wood shutters Domestic shutters Garage doors Solar powered shutters Solar shading systems Motorised shutter

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*CITB unit ref	Endorsement
797	Two of the following endorsements required: Suspended proprietary Composite panel Bespoke
798	Five of the following Louvres Enclosures Openings (doors and/or windows) Panel screens Attenuators (silencer) Complete audiology rooms (floor, wall, ceiling, internal finish, door(s) and window(s))

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