

## Qualification Title: **Level 2 NVQ Diploma in Plant Installations (Construction)**

**Pathway 1:** Level 2 NVQ Diploma in Plant Installations (Hoist)

**Pathway 2:** Level 2 NVQ Diploma in Plant Installations (Tower Crane)

**Credit value (pathway 1): 76**

**Credit value (pathway 2): 93**

**Minimum credit to be achieved at, or above, the level of the qualification: 74**

*\*CITB unit ref for internal use only*

### **Mandatory units for all pathways (credit value: 43)**

<b>*CITB unit ref</b>	<b>Title</b>	<b>Credits</b>	<b>Level</b>	<b>RITS</b>
641	Conforming to general health, safety and welfare in the workplace	2	1	A/503/1170
643	Moving, handling and storing resources in the workplace	5	2	F/503/1171
667	Installing plant or machinery for operational activities in the workplace	36	3	T/505/0266

### **Mandatory unit for pathway 1 (Hoist) (credit value: 15)**

<b>*CITB unit ref</b>	<b>Title</b>	<b>Credits</b>	<b>Level</b>	<b>RITS</b>
P26A	Dismantling pre-installed hoists in the workplace	8	2	H/600/7018
384A	Preparing and operating hoists during installation activities in the workplace	7	2	K/600/7036

### **Optional units for pathway 1 (credit value: 18) TWO Units**

<b>*CITB unit ref</b>	<b>Title</b>	<b>Credits</b>	<b>Level</b>	<b>RITS</b>
P27	Carrying out basic maintenance on installed plant and equipment in the workplace	8	2	R/600/7029
402Av1	Slinging and hand signalling the movement of suspended loads in the workplace	10	2	R/506/3929
663v2	Inspecting plant or machinery for operational serviceability in the workplace	26	2	A/506/8459
664	Diagnosing faults in plant or machinery systems or components in the workplace	24	3	F/505/0139
672	Handing over plant or machinery to the control of others in the workplace	19	3	F/505/0268

**Mandatory unit for pathway 2 (credit value: 18)  
(Tower Crane)**

<b>*CITB unit ref</b>	<b>Title</b>	<b>Credits</b>	<b>Level</b>	<b>RITS</b>
P26B	Dismantling pre-installed tower cranes in the workplace	8	2	H/600/7021
402Av1	Slinging and hand signalling the movement of suspended loads in the workplace	10	2	R/506/3929

**Optional units for pathway 2 (credit value: 32) TWO Units**

<b>*CITB unit ref</b>	<b>Title</b>	<b>Credits</b>	<b>Level</b>	<b>RITS</b>
P27	Carrying out basic maintenance on installed plant and equipment in the workplace	8	2	R/600/7029
384B	Preparing and operating tower cranes during installation activities in the workplace	24	2	T/600/7038
663v2	Inspecting plant or machinery for operational serviceability in the workplace	26	2	A/506/8459
664	Diagnosing faults in plant or machinery systems or components in the workplace	24	3	F/505/0139

**Additional unit for pathway 1 (credit value: n/a)  
(not compulsory)**

<b>*CITB unit ref</b>	<b>Title</b>	<b>Credits</b>	<b>Level</b>	<b>RITS</b>
387Ov2	Preparing and operating hoists to lift and transfer loads in the workplace	12	2	L/506/3928

## Unit endorsements for Level 2 NVQ Diploma in Plant Installations (Construction)

*CITB unit ref	Endorsement
P26A	One of the following endorsements required: Hoist rack and pinion goods Hoist passenger/goods combined Hoist rope operated goods Hoist transport platform
P26B	One of the following endorsements required: Tower crane – self erect Tower crane – assisted erect
P27	One of the following endorsements required: Hoist rack and pinion goods Hoist passenger/goods combined Hoist rope operated goods Hoist transport platform Tower crane – self erect Tower crane – assisted erect
384A	One of the following endorsements required: Hoist rack and pinion goods Hoist passenger/goods combined Hoist rope operated goods Hoist transport platform
384B	One of the following endorsements required: Tower crane – self erect Tower crane – assisted erect
387O	One of the following endorsements required: Hoist rack and pinion goods Hoist passenger/goods combined Hoist rope operated goods Hoist transport platform
402A	One of the following endorsements required (i.e. own area of work): Slinger signaller – Plant installations (Hoists) only Slinger signaller – Plant installations (Tower cranes) only
663	One of the following endorsements required: Hoist rack and pinion goods Hoist passenger/goods combined Hoist rope operated goods Hoist transport platform Tower crane – self erect Tower crane – assisted erect
664	Four of the following endorsements required: Power unit Transmission Steering Hydraulic Pump Brake Pneumatic Electrical Electronic Operating ancillaries and attachments

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*CITB unit ref	Endorsement
667	One of the following endorsements required: Hoist rack and pinion goods Hoist passenger/goods combined Hoist rope operated goods Hoist transport platform Tower crane – self erect Tower crane – assisted erect
672	One of the following endorsements required: Hoist rack and pinion goods Hoist passenger/goods combined Hoist rope operated goods Hoist transport platform Tower crane – self erect Tower crane – assisted erect

**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](mailto:standards.qualifications@citb.co.uk)) to ensure the endorsement is appropriate to the unit.