

LEVEL 2 NVQ DIPLOMA IN CONSTRUCTION USING OFFSITE MANUFACTURED ASSEMBLIES (CONSTRUCTION) v8 (Ex IMMoC)

KEY

Guided Learning Hours - eg contact time or supervised learning with a mentor/tutor/supervisor including onsite or in a classroom.
Assessment - The average hours it would take to assess the candidate's competence in the particular function - this can contribute to guided learning, but this has been kept separate in building the qualification value
Other Learning - eg Learners own study/research, practice of skills, compilation of portfolio of work evidence
Duplicated Learning - units are derived from National Occupational Standards. When the units are combined for the occupational NVQ, elements of learning in one occupational unit are repeated in others. Hence there is a degree of duplication. The organisations involved in determining TQT also agree the amount of time in each occupational unit that is duplicated. For this NVQ, these elements are considered to represent 40 hours. This needs to be included for TQT once for the occupational units , so where there are 2 occupational units (excluding core units 641, 642 and 643) 1x 40 hours would be deducted similarly where there are 3 occupational units (excluding core mandatory units 641, 642, 643), there would be a deduction of 2 x 40 hours = 80 hours

Nb: as qualifications are currently still built on units, which individually state guided learning hours, which has in the past excluded assessment, the values are shown separately
Nb: previous/older forms reflect Ofqual TQT guidance from March 2015 'After the QCF', where qualifications had to have Guided Learning, Directed Learning and Invigilated Assessment assigned as components of TQT

**PATHWAY 1 - LEVEL 2 NVQ DIPLOMA IN CONSTRUCTION USING OFFSITE MANUFACTURED ASSEMBLIES
(COLD FORMED STEEL FRAME – ERECTION)**

TOTAL TQT = 410

UNIT	TITLE	GUIDED LEARNING HOURS		OTHER LEARNING	TQT
		UNIT GLH	ASSESSMENT		
641v2	Conforming to general health, safety and welfare in the workplace	7	10	3	20
642v1	Conforming to productive working practices in the workplace	10	10	10	30
643v1	Moving, handling and storing resources in the workplace	17	10	23	50
291v3	Erecting steel frame walls, floors and roofs in the workplace	80	10	90	180
296v2	Installing supplementary steel frame finishings in the workplace	110	10	50	170
Duplicated learning					-40
Sub - Totals		224	50	176	
Totals		274		176	
Total (minus duplicated learning)		410			410

**PATHWAY 2 – LEVEL 2 NVQ DIPLOMA IN CONSTRUCTION USING OFFSITE MANUFACTURED ASSEMBLIES
(COLD FORMED STEEL FRAME – ASSEMBLY/ERECTION)**

TOTAL TQT = 520

UNIT	TITLE	GUIDED LEARNING HOURS		OTHER LEARNING	TQT
		UNIT GLH	ASSESSMENT		
641	Conforming to general health, safety and welfare in the workplace	7	10	3	20
642	Conforming to productive working practices in the workplace	10	10	10	30
643	Moving, handling and storing resources in the workplace	17	10	23	50
291v3	Erecting steel frame walls, floors and roofs in the workplace	80	10	90	180
296v2	Installing supplementary steel frame finishings in the workplace	110	10	50	170
499v2	Preparing and assembling cold formed steel frames in the workplace	90	10	50	150
Duplicated learning					-80
Sub - Totals		314	60	226	
Totals		374		226	
Total (minus duplicated learning)					520

**PATHWAY 3 – LEVEL 2 NVQ DIPLOMA IN CONSTRUCTION USING OFFSITE MANUFACTURED ASSEMBLIES
(MODULAR AND PORTABLE BUILDING)**

TOTAL TQT = 420

* Lowest values used

UNIT	TITLE	GUIDED LEARNING HOURS		OTHER LEARNING	TQT
		UNIT GLH	ASSESSMENT		
641	Conforming to general health, safety and welfare in the workplace	7	10	3	20
642	Conforming to productive working practices in the workplace	10	10	10	30
643	Moving, handling and storing resources in the workplace	17	10	23	50
321v2	Installing, maintaining and decommissioning prefabricated portable cabins, units and temporary buildings in the workplace	110	10	40	160
12v2	Maintaining non-structural carpentry work in the workplace	47	10	83	140
618v2	Finish dry lining walls and ceilings in the workplace	33	10	57	100
Duplicated learning					-80
Sub - Totals		224	60	216	
Totals		284		216	
Total (minus duplicated learning)					420

**PATHWAY 4 – LEVEL 2 NVQ DIPLOMA IN CONSTRUCTION USING OFFSITE MANUFACTURED ASSEMBLIES
(ERECTION OF PRECAST CONCRETE – STRUCTURAL)**

TOTAL TQT = 310

UNIT	TITLE	GUIDED LEARNING HOURS		OTHER LEARNING	TQT
		UNIT GLH	ASSESSMENT		
641	Conforming to general health, safety and welfare in the workplace	7	10	3	20
642	Conforming to productive working practices in the workplace	10	10	10	30
643	Moving, handling and storing resources in the workplace	17	10	23	50
182v2	Erecting precast concrete structural units in the workplace	150	20	40	210
Duplicated learning					0
Sub - Totals		184	50	76	
Totals		234		76	
Total (minus duplicated learning)		310			310

Rationale

Consultation with Representatives of the Construction using Off-site Manufactured Assemblies and the Precast Concrete Erection National Working Groups who have specialist practitioner knowledge of the competency areas covered and have experience of delivering content in terms of learning and teaching, assessment and developing practical competence.

Version 8 update March 2022. In 2020 Unit 402v2 was reviewed as part of the controlling lifting operations suite. The Credit value for unit 402v3 increased from 10 to 38. The modular and portable building sector (Pathway 3) decided to retain the amended unit 402v3 as an imported unit. However, the increased TQT of 380 meant that it no longer had the lowest TQT of the optional units available. This resulted in unit 402v3 being replaced by unit 618v2 for the purposes of calculating the lowest TQT for the qualification. As the values for Unit 618v2 were identical to 402v2 there was no change in the overall TQT for this pathway.

The Erection of pre-cast concrete sector (pathway 4) decided to remove unit 402v3 from the RQS as it was felt that it should no longer be a mandatory or optional unit as it could not be guaranteed that all learners could achieve all of the performance criteria of unit 402v3. This resulted in the figure of 40 duplicated learning hours being removed.

Organisations represented in determining TQT May 2018

		Company size/Location
Attended:	Pickerings Plant Redrow Homes	Large/England Persimmons Homes Large/UK wide
	Metek Ltd Saint Gobain	Large/England & Wales Insulating Concrete Formwork Association UK Wide Medium/UK wide Large/UK wide
Consulted	Steel Construction Institute McAvoy Mobile Mini Premier Modular Digital Energy Laing O'Rourke Robertson Timber Engineering	UK wide Large/Northern Ireland Large/UK Wide Large/England Large/UK wide Large/UK wide Large/England & Scotland