

CHANGE DETAIL LEVEL 2 NVQ STRUCTURE FOR WOOD OCCUPATIONS (CONSTRUCTION)

Version 1 of the combined NVQ and TQT structure June 2019

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, 643, 209, 210 & 211) 1x 40 hours would be deducted similarly where there are 3 occupational units (excluding core mandatory units 641, 642, 643, 209, 210 & 211), 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 IN SITE CARPENTRY

MINIMUM TQT FOR THIS PATHWAY = 540

UNIT	TITLE	GUIDED LEARNING HOURS		OTHER LEARNING	TQT	Level	Unit type	Endorse	Imported unit Owner
		EXISTING GLH	ASSESSMENT						
641	Conforming to general health, safety and welfare in the workplace	7	10	3	20	1	M	N	
642	Conforming to productive working practices in the workplace	10	10	10	30	2	M	N	
643	Moving, handling and storing resources in the workplace	17	10	23	50	2	M	N	
Optional units - THREE Units required									
09Av3	Installing first fixing components in the workplace	90	10	80	180	2	O	Y	
10Av3	Installing second fixing components in the workplace	107	10	113	230	2	O	Y	
11v3	Erecting structural carcassing components in the workplace	97	10	93	200	2	O	Y	
12v3	Maintaining non-structural carpentry work in the workplace	77	10	53	140	2	O	Y	
358v3	Installing fire resisting timber door assemblies and doorsets in the workplace	190	10	490	690	2	O	N	Passive Fire Protection
628v3	Setting up and using transportable cutting and shaping machines in the workplace	120	10	130	260	2	O	Y	
Duplicated learning					-80				
Sub - Totals		298	60	262					
Totals		358		262					
Total TQT minus Duplicated Learning			540						

Pathway 1 - Units 641, 642, 643, 09A, 11, 12 selected to form the minimum TQT value (other units are available)

PATHWAY 2 - LEVEL 2 NVQ IN ARCHITECTURAL JOINERY
MINIMUM TQT FOR THIS PATHWAY = 470

UNIT	TITLE	GUIDED LEARNING HOURS		OTHER LEARNING	TQT	Level	Unit type	Endorse	Imported unit Owner
		EXISTING GLH	ASSESSMENT						
15Av4	Marking out from setting out details for routine architectural joinery products in the workplace	70	10	40	120	2	M	Y	
16Av45	Manufacturing routine architectural joinery products in the workplace	93	10	87	190	2	M	Y	
641	Conforming to general health, safety and welfare in the workplace	7	10	3	20	1	M	N	
642	Conforming to productive working practices in the workplace	10	10	10	30	2	M	N	
643	Moving, handling and storing resources in the workplace	17	10	23	50	2	M	N	
Optional units - ONE Unit required									
14Av4	Producing setting out details for routine architectural joinery products in the workplace	77	10	53	140	2	O	Y	
628v3	Setting up and using transportable cutting and shaping machines in the workplace	120	10	130	260	2	O	Y	
Duplicated learning					-80				
Sub - Totals		274	60	216					
Totals		334		216					
Total TQT minus Duplicated Learning				470					
Pathway 2 - Units 15, 16, 641, 642, 643, 14 selected to form the minimum TQT value (other units are available)									

PATHWAY 3 - LEVEL 2 NVQ IN WHEELWRIGHTING
MINIMUM TQT FOR THIS PATHWAY = 320

UNIT	TITLE	GUIDED LEARNING HOURS		OTHER LEARNING	TQT	Level	Unit type	Endorse	Imported unit Owner
		EXISTING GLH	ASSESSMENT						
641	Conforming to general health, safety and welfare in the workplace	7	10	3	20	1	M	N	
642	Conforming to productive working practices in the workplace	10	10	10	30	2	M	N	
643	Moving, handling and storing resources in the workplace	17	10	23	50	2	M	N	
Optional units - TWO Units required									
14Cv3	Producing setting out details for routine wheelwrighting products in the workplace	77	10	53	140	2	O	Y	
15Cv3	Marking out from setting out details for routine wheelwrighting products in the workplace	70	10	40	120	2	O	Y	
16Cv3	Manufacturing routine wheelwrighting products in the workplace	93	10	87	190	2	O	Y	
628v3	Setting up and using transportable cutting and shaping machines in the workplace	120	10	130	260	2	O	Y	
Duplicated learning					-40				
Sub - Totals		181	50	129					
Totals		231		129					
Total TQT minus Duplicated Learning				320					
Pathway 3 - Units 641, 642, 643, 14C, 15C selected to form the minimum TQT value (other units are available)									

PATHWAY 4 - LEVEL 2 NVQ IN SHOPFITTING SITE WORK
MINIMUM TQT FOR THIS PATHWAY = 560

UNIT	TITLE	GUIDED LEARNING HOURS		OTHER LEARNING	TQT	Level	Unit type	Endorse	Imported unit Owner
		EXISTING GLH	ASSESSMENT						
641	Conforming to general health, safety and welfare in the workplace	7	10	3	20	1	M	N	
642	Conforming to productive working practices in the workplace	10	10	10	30	2	M	N	
643	Moving, handling and storing resources in the workplace	17	10	23	50	2	M	N	
Optional units - THREE Units required									
20v3	Installing shopfitting frames and finishings in the workplace	117	10	133	260	2	O	Y	
21v3	Installing shopfitting fitments in the workplace	73	10	47	130	2	O	Y	
22v3	Installing shopfronts and finishings in the workplace	83	10	57	150	2	O	Y	
358v3	Installing fire resisting timber door assemblies and doorsets in the workplace	190	10	490	690	2	O	N	Passive Fire Protection
628v3	Setting up and using transportable cutting and shaping machines in the workplace	120	10	130	260	2	O	Y	
Duplicated learning					-80				
Sub - Totals		307	60	273					
Totals		367		273					
Total TQT minus Duplicated Learning				560					

Pathway 4 - Units 641, 642, 643, 20, 21, 22 selected to form the minimum TQT value (other units are available)
PATHWAY 5 - LEVEL 2 NVQ IN SHOPFITTING BENCH WORK
MINIMUM TQT FOR THIS PATHWAY = 470

UNIT	TITLE	GUIDED LEARNING HOURS		OTHER LEARNING	TQT	Level	Unit type	Endorse	Imported unit Owner
		EXISTING GLH	ASSESSMENT						
15Bv3	Marking out from setting out details for routine shopfitting products in the workplace	70	10	40	120	2	M	Y	
16Bv4	Manufacturing routine shopfitting products in the workplace	93	10	87	190	2	M	Y	
641	Conforming to general health, safety and welfare in the workplace	7	10	3	20	1	M	N	
642	Conforming to productive working practices in the workplace	10	10	10	30	2	M	N	
643	Moving, handling and storing resources in the workplace	17	10	23	50	2	M	N	
Optional units - ONE Unit required									
14Bv3	Producing setting out details for routine shopfitting products in the workplace	77	10	53	140	2	O	Y	
628v3	Setting up and using transportable cutting and shaping machines in the workplace	120	10	130	260	2	O	Y	
Duplicated learning					-80				
Sub - Totals		274	60	216					
Totals		334		216					
Total TQT minus Duplicated Learning				470					

Pathway 5 - Units 15B, 16B, 641, 642, 643, 14B selected to form the minimum TQT value (other units are available)

PATHWAY 6 - LEVEL 2 NVQ IN STRUCTURAL POST AND BEAM CARPENTRY
MINIMUM TQT FOR THIS PATHWAY = 650

UNIT	TITLE	GUIDED LEARNING HOURS		OTHER LEARNING	TQT	Level	Unit type	Endorse	Imported unit Owner
		EXISTING GLH	ASSESSMENT						
30v3	Setting out structural timber framework in the workplace	90	10	80	180	2	M	N	
31v3	Fabricating structural timber framework in the workplace	103	10	107	220	2	M	N	
60v3	Assembling and erecting heavy timber framework - post and beam in the workplace	107	10	113	230	2	M	N	
641	Conforming to general health, safety and welfare in the workplace	7	10	3	20	1	M	N	
642	Conforming to productive working practices in the workplace	10	10	10	30	2	M	N	
643	Moving, handling and storing resources in the workplace	17	10	23	50	2	M	N	
Duplicated learning					-80				
Sub - Totals		334	60	336					
Totals		394		336					
Total TQT minus Duplicated Learning			650						
Pathway 6 - All Units selected to form the minimum TQT value									

PATHWAY 7 - LEVEL 2 NVQ IN LIGHT STRUCTURAL TIMBER FRAMING
MINIMUM TQT FOR THIS PATHWAY = 450

UNIT	TITLE	GUIDED LEARNING HOURS		OTHER LEARNING	TQT	Level	Unit type	Endorse	Imported unit Owner
		EXISTING GLH	ASSESSMENT						
05v3	Installing frames and linings in the workplace	63	10	27	100	1	M	N	
08v3	Installing internal mouldings in the workplace	70	10	40	120	1	M	Y	
12v3	Maintaining non-structural carpentry work in the workplace	77	10	53	140	2	M	Y	
211v2	Confirming the occupational method of work in the workplace	37	10	63	110	3	M	N	Occupational Work Supervision
641	Conforming to general health, safety and welfare in the workplace	7	10	3	20	1	M	N	
642	Conforming to productive working practices in the workplace	10	10	10	30	2	M	N	
643	Moving, handling and storing resources in the workplace	17	10	23	50	2	M	N	
Duplicated learning					-120				
Sub - Totals		281	70	219					
Totals		351		219					
Total TQT minus Duplicated Learning			450						
Pathway 7 - All Units selected to form the minimum TQT value									

PATHWAY 8 - LEVEL 2 NVQ IN TIMBER FRAME ERECTION
MINIMUM TQT FOR THIS PATHWAY = 520

UNIT	TITLE	GUIDED LEARNING HOURS		OTHER LEARNING	TQT	Level	Unit type	Endorse	Imported unit Owner
		EXISTING GLH	ASSESSMENT						
289v4	Erecting timber walls and floors in the workplace	140	10	80	230	2	M	N	
290v4	Erecting timber roof structures in the workplace	100	10	120	230	2	M	Y	
641	Conforming to general health, safety and welfare in the workplace	7	10	3	20	1	M	N	
642	Conforming to productive working practices in the workplace	10	10	10	30	2	M	N	
643	Moving, handling and storing resources in the workplace	17	10	23	50	2	M	N	
Additional for Timber Frame Erection - not compulsory									
402Av1	Slinging and hand signalling the movement of suspended loads in the workplace	33	10	57	100	2	O	N	Controlling Lifting Ops
Duplicated learning					-40				
Sub - Totals		274	50	236					
Totals		324		236					
		Total TQT minus Duplicated Learning		520					

Pathway 8 - All Units selected to form the minimum TQT value (other units are available)
PATHWAY 9 - LEVEL 2 NVQ IN TIMBER DECKS AND CLADDING
MINIMUM TQT FOR THIS PATHWAY = 520

UNIT	TITLE	GUIDED LEARNING HOURS		OTHER LEARNING	TQT	Level	Unit type	Endorse	Imported unit suite code
		EXISTING GLH	ASSESSMENT						
628v3	Setting up and using transportable cutting and shaping machines in the workplace	120	10	130	260	2	M	Y	
641	Conforming to general health, safety and welfare in the workplace	7	10	3	20	1	M	N	
642	Conforming to productive working practices in the workplace	10	10	10	30	2	M	N	
643	Moving, handling and storing resources in the workplace	17	10	23	50	2	M	N	
Optional units - ONE Unit required									
95v2	Installing sheeting and cladding systems on roofs and walls in the workplace	67	10	123	200	2	O	Y	Cladding Occupations
629v2	Installing low level timber decks in the workplace	97	10	93	200	2	O	Y	
630v2	Installing elevated timber decks in the workplace	113	10	127	250	2	O	N	
Duplicated learning					-40				
Sub - Totals		221	50	289					
Totals		271		289					
		Total TQT minus Duplicated Learning		520					

Pathway 9 - Units 628, 641, 642, 643, 95 selected to form the minimum TQT value (other units are available)

PATHWAY 10 - LEVEL 2 NVQ IN HERITAGE SITE CARPENTRY

MINIMUM TQT FOR THIS PATHWAY = 960

UNIT	TITLE	GUIDED LEARNING HOURS		OTHER LEARNING	TQT	Level	Unit type	Endorse	Imported unit suite code
		EXISTING GLH	ASSESSMENT						
30v3	Setting out structural timber framework in the workplace	90	10	80	180	2	M	N	
553v1	Conserving or restoring timber-based products in the workplace	107	10	203	320	3	M	Y	Heritage Skills
641	Conforming to general health, safety and welfare in the workplace	7	10	3	20	1	M	N	
642	Conforming to productive working practices in the workplace	10	10	10	30	2	M	N	
643	Moving, handling and storing resources in the workplace	17	10	23	50	2	M	N	
Optional units - THREE Units required									
09Av3	Installing first fixing components in the workplace	90	10	80	180	2	O	Y	
10Av3	Installing second fixing components in the workplace	107	10	113	230	2	O	Y	
11v3	Erecting structural carcassing components in the workplace	97	10	93	200	2	O	Y	
12v3	Maintaining non-structural carpentry work in the workplace	77	10	53	140	2	O	Y	
628v3	Setting up and using transportable cutting and shaping machines in the workplace	120	10	130	260	2	O	Y	
Duplicated learning					-160				
Sub - Totals		495	80	545					
Totals		575		545					
Total TQT minus Duplicated Learning				960					

Pathway 10 - Units 30, 553, 641, 642, 643, 09A, 11, 12 selected to form the minimum TQT value (other units are available)

PATHWAY 11 - LEVEL 2 NVQ IN HERITAGE ARCHITECTURAL JOINERY

MINIMUM TQT FOR THIS PATHWAY = 650

UNIT	TITLE	GUIDED LEARNING HOURS		OTHER LEARNING	TQT	Level	Unit type	Endorse	Imported unit suite code
		EXISTING GLH	ASSESSMENT						
16Av5	Manufacturing routine architectural joinery products in the workplace	93	10	87	190	2	M	Y	
553v1	Conserving or restoring timber-based products in the workplace	107	10	203	320	3	M	Y	Heritage Skills
641	Conforming to general health, safety and welfare in the workplace	7	10	3	20	1	M	N	
642	Conforming to productive working practices in the workplace	10	10	10	30	2	M	N	
643	Moving, handling and storing resources in the workplace	17	10	23	50	2	M	N	
Optional units - ONE Unit required									
14Av4	Producing setting out details for routine architectural joinery products in the workplace	77	10	53	140	2	O	Y	
15Av4	Marking out from setting out details for routine architectural joinery products in the workplace	70	10	40	120	2	O	Y	
628v3	Setting up and using transportable cutting and shaping machines in the workplace	120	10	130	260	2	O	Y	
Duplicated learning					-80				
Sub - Totals		304	60	366					
Totals		364		366					
Total TQT minus Duplicated Learning				650					

Pathway 11 - Units 16A, 553, 641, 642, 643, 15A selected to form the minimum TQT value (other units are available)

PATHWAY 12 - LEVEL 2 NVQ IN HERITAGE STRUCTURAL POST AND BEAM CARPENTRY

MINIMUM TQT FOR THIS PATHWAY = 930

UNIT	TITLE	GUIDED LEARNING HOURS		OTHER LEARNING	TQT	Level	Unit type	Endorse	Imported unit suite code
		EXISTING GLH	ASSESSMENT						
30v3	Setting out structural timber framework in the workplace	90	10	80	180	2	M	N	
31v3	Fabricating structural timber framework in the workplace	103	10	107	220	2	M	N	
60v3	Assembling and erecting heavy timber framework - post and beam in the workplace	107	10	113	230	2	M	N	
554v1	Conserving or restoring heavy timber framework in the workplace	107	10	203	320	3	M	Y	Heritage Skills
641	Conforming to general health, safety and welfare in the workplace	7	10	3	20	1	M	N	
642	Conforming to productive working practices in the workplace	10	10	10	30	2	M	N	
643	Moving, handling and storing resources in the workplace	17	10	23	50	2	M	N	
Duplicated learning					-120				
Sub - Totals		441	70	539					
Totals		511		539					
Total TQT minus Duplicated Learning			930						

Pathway 12 - All Units selected to form the minimum TQT value

PATHWAY 13 - LEVEL 2 NVQ IN PRE-ASSEMBLED ROOF STRUCTURE INSTALLER

MINIMUM TQT FOR THIS PATHWAY = 610

UNIT	TITLE	GUIDED LEARNING HOURS		OTHER LEARNING	TQT	Level	Unit type	Endorse	Imported unit suite code
		EXISTING GLH	ASSESSMENT						
290v4	Erecting timber roof structures in the workplace	100	10	120	230	2	M	Y	
402Av1	Slings and hand signalling the movement of suspended loads in the workplace	33	10	57	100	2	M	N	Controlling Lifting Ops
631v2	Erecting roof structure carcassing components in the workplace	95	10	155	260	3	M	Y	
641	Conforming to general health, safety and welfare in the workplace	7	10	3	20	1	M	N	
642	Conforming to productive working practices in the workplace	10	10	10	30	2	M	N	
643	Moving, handling and storing resources in the workplace	17	10	23	50	2	M	N	
Duplicated learning					-80				
Sub - Totals		262	60	368					
Totals		322		368					
Total TQT minus Duplicated Learning			610						

Pathway 13 - All Units selected to form the minimum TQT value

Shared units information

The table shows where NVQ units derived from NOS are imported into other NVQ structures

Wood Occupations specific NOS		VR09	VR12	VR15	VR16	VR25	VR30	VR632	VR634
CMA	Construction Using Off-site Manufactured Assemblies	L2	L2			L2			
BMMRRO	Building Maintenance Multi-trade Repair and Refurbishment		L2 & L3			L2 & L3			
WM	Woodmachining			L2	L2				
HS	Heritage Skills						L3	L3	L3

NWG members represented when determining occupation specific TQT values

Hind Joiners and Builders Ltd

British Wood Working Federation

CDS Construction Services and National Association of Shopfitters

Leeds College of Building

Royal School of Military Engineering

Oakwrights of Bath Ltd

Seven Oaks Ltd

Westwind Oak Building Ltd

William Grey Construction

Custom Precision Joinery Ltd

Limebright Ltd

Unit endorsements for Level 2 NVQ in Wood Occupations

**CITB unit
ref Endorsement**

[Note: Where industry requests an Awarding Organisation to further endorse a unit, the Awarding Organisation must first seek approval from CITB.](#)

08	Two of the following: Architrave Skirting Mouldings
09	Three of the following: Frames (door and/or window) Linings (door and/or hatch) Floor joist coverings (or flat roof decking) Partitions Staircases Roof verge and eaves finishings
10	Five of the following: Side hung doors Mouldings (architrave, skirting) Ironmongery Service encasement Prefabricated units Cladding or panelling Stair components (balustrades, handrails, spindles)
11	One of the following: Inclined roofs with gables Load bearing partitions Joists (ground, upper or flat roof) including coverings (flat roofs, decks or floors)
12	Four of the following: Frames Mouldings Doors Windows (including replacement glazing) Door and/or window ironmongery Verge and/or eaves Sash cords
14	One of the following groups: Architectural Joinery - at least two items from the following: Doors Windows with opening lights Units and/or fitments Panelling or cladding Staircases Wheelwrighting - Carriage construction: wheels plus at least one item from the following: Doors Wooden framed vehicles Shafts Shopfitting - Timber and/or timber based products and/or composite materials, and/or metal at least two items from the following: Doors Frames and linings Shopfront sashes including: Associated elements Panelling and/or cladding Units and fitments

15	<p>One of the following groups:</p> <p>Architectural Joinery - at least two items from the following:</p> <ul style="list-style-type: none"> Doors Windows with opening lights Units and/or fitments Panelling and/or cladding Staircases <p>Wheelwrighting - Carriage construction: wheels plus at least one item from the following:</p> <ul style="list-style-type: none"> Doors Wooden framed vehicles Shafts <p>Shopfitting - Timber and/or timber based products and/or composite materials, and/or metal at least two items from the following:</p> <ul style="list-style-type: none"> Doors Frames and linings Shopfront sashes including associated elements Panelling or cladding Units and fitments
16	<p>One of the following groups:</p> <p>Architectural Joinery - at least two items from the following:</p> <ul style="list-style-type: none"> Doors Windows with opening lights Units and/or fitments Panelling and cladding Staircases <p>Wheelwrighting - Carriage construction: wheels (including butt welding rim) plus at least one item from the following:</p> <ul style="list-style-type: none"> Doors Wooden framed vehicles Shafts <p>Shopfitting - Timber and/or timber based products and/or composite materials, and/or metal at least two items from the following:</p> <ul style="list-style-type: none"> Doors Frames and linings Shopfront sashes including associated elements Panelling and cladding Units and fitments
	<p>Six of the following:</p> <ul style="list-style-type: none"> Door frames Hung doors Door sets Mouldings or trims Ironmongery Service encasement Linings Panelling or cladding Partition walling Staircase finishings and balustrades Staircases Bulkheads and soffits Units and fitments Window frames

21	<p>Two of the following:</p> <ul style="list-style-type: none"> Counters Display units Shelving units Fixed seating
22	<p>Three of the following:</p> <ul style="list-style-type: none"> Shopfront surrounds Stall risers Mouldings or trims Window beds Fascias Specialist treatment and finishings Blind box
95	<p>One of the following endorsements required:</p> <ul style="list-style-type: none"> Built up systems Standing seam systems Secret fix systems Composite panel systems Fibre-cement systems
290	<p>Pre-assembled roof structures – mechanically handled, plus one of the following:</p> <ul style="list-style-type: none"> In situ roofs – manually handled In situ roofs – mechanically handled
553	<p>Eight of the following:</p> <ul style="list-style-type: none"> Load bearing components Non-load bearing components Walls Floors Roofs Joist coverings Frames (including windows) Panelling/cladding Units and fittings Doors Mouldings Staircases
554	<p>One of the following:</p> <ul style="list-style-type: none"> Walls (structural and/or non-structural) Floors Roofs
628	<p>Three of the following cutting machines:</p> <ul style="list-style-type: none"> Saw – three from the following: circular, chop, mitre, bench or table, jig, reciprocating, oscillating alligator or scroll Drill Planer Biscuit jointer Disc cutter Morticer <p>PLUS</p> <p>Two of the following shaping machines:</p> <ul style="list-style-type: none"> Thicknesser Sander (orbital, belt, disc) Router Laminate trimmer Planer

629	Five of the following: Embedded column footings Raised column footings Wall plates Blocking Bracing Parapets or balustrades Stairs Ramps
631	Two of the following: Hips and/or valleys Roof verge and eaves Parapet finishings False chimneys Openings (e.g. windows, hatches, dormers, roof lights and vents)

Issued to the BEABF in June 2019