## PATHWAY 1 – LEVEL 2 NVQ in CONSTRUCTION AND CIVIL ENGINEERING **OPERATIONS - MODULAR PAVEMENT CONSTRUCTION**

TITLE

Installing, maintaining and removing work area

Preparing and operating powered units, tools or pedestrian plant, machinery or equipment in the

Laying modular pavement in the workplace

UNIT

360v4

367v3

400v2

401v2

641v1

642v1

workplace

workplace

workplace

workplace

**MINIMUM TQT FOR THIS PATHWAY = 350** MINIMUM NUMBER OF UNITS = 6 **GUIDED LEARNING HOURS** OTHER Imported **EXISTING GLH** ASSESSMENT unit Owner **LEARNING** Unit type TQT Level **Endorse** 35 100 2 Υ 55 10 М protection and safety equipment in the workplace 75 RBM 10 55 140 2 М Υ 23 10 37 70 2 Ν PLO M Setting out secondary dimensional work control in the 23 PLO 10 37 70 2 М Υ Conforming to general health, safety and welfare in the 20 7 10 3 1 М Ν WO Conforming to productive working practices in the

30

-80

2

M

Ν

WO

10

10

Duplicated learning			
Sub - Totals	193	60	177
Totals	253		177
Total TQT minus Duplicated Learning		350	

10

PATHWAY 2 – LEVEL 2 NVQ in CONSTRUCTION AND CIVIL ENGINEERING OPERATIONS - LAYING KERBS AND CHANNELS

MINIMUM TQT FOR THIS PATHWAY = 350 MINIMUM NUMBER OF UNITS = 6

		GUIDED LEARN	ING HOURS	OTHER					Imported
UNIT	TITLE	EXISTING GLH	ASSESSMENT	LEARNING	TQT	Level	Unit type	Endorse	unit Owner
360v4	Installing, maintaining and removing work area protection and safety equipment in the workplace	55	10	35	100	2	M	Y	
368v3	Laying preformed kerbs and channels in the workplace	75	10	55	140	2	М	N	RBM
400v2	Preparing and operating powered units, tools or pedestrian plant, machinery or equipment in the workplace	23	10	37	70	2	М	N	PLO
401v2	Setting out secondary dimensional work control in the workplace	23	10	37	70	2	М	Υ	PLO
641v1	Conforming to general health, safety and welfare in the workplace	7	10	3	20	1	М	N	wo
642v1	Conforming to productive working practices in the workplace	10	10	10	30	2	М	N	wo
	Duplicated learning				-80				
Sub - Tot	als	193	60	177					

Totals 253 177
Total TQT minus Duplicated Learning 350

PATHWAY 3 – LEVEL 2 NVQ in CONSTRUCTION AND CIVIL ENGINEERING
OPERATIONS - DRAINAGE CONSTRUCTION

MINIMUM TQT FOR THIS PATHWAY = 532 MINIMUM NUMBER OF UNITS = 6

UNIT	TITLE	GUIDED LEARN	IING HOURS	OTHER					Imported
UNIT	IIILE	EXISTING GLH	ASSESSMENT	LEARNING	TQT	Level	Unit type	Endorse	unit Owner
360v4	Installing, maintaining and removing work area								
36074	protection and safety equipment in the workplace	55	10	35	100	2	М	Y	
	Installing, maintaining and removing temporary								
370v4	excavation support in the workplace	76	10	95	181	2	М	Y	
401v2	Setting out secondary dimensional work control in the								
40102	workplace	23	10	37	70	2	М	Y	PLO
639v4	Installing drainage in the workplace	106	10	95	211	2	М	Y	
641v1	Conforming to general health, safety and welfare in the	7	10	2	20				
04171	workplace	1	10	S	20	1	М	N	WO

642v1	Conforming to productive working practices in the workplace	10	10	10	30	2	М	N	wo
	Duplicated learning				-80				
Sub - Tot	als	277	60	275					•
Totals		337		275					
	Total TQT minus Duplicated Learning		532		Ĭ				

65

10

45

## PATHWAY 4 - LEVEL 2 NVQ in CONSTRUCTION AND CIVIL ENGINEERING **OPERATIONS - STRUCTURAL CONCRETING**

TITLE

Conforming to general health, safety and welfare in the

Installing, maintaining and removing work area

protection and safety equipment in the workplace Preparing and operating powered units, tools or pedestrian plant, machinery or equipment in the

Conforming to productive working practices in the

Preparing, mixing and distributing concrete and

Reinstating ground condition in the workplace

Cutting, drilling and shaping construction related

Laying, placing or applying construction related

Installing, maintaining and removing temporary

Identifying and marking the location of utilities

apparatus and sub-structures in the workplace

excavation support in the workplace

Erecting and dismantling access/working platforms in

Preparing and mixing construction related materials in

Placing and compacting concrete

UNIT

225v2

360v4

400v2

641v1

642v1

36v3

172v2

250v1

361v4

362v4

363v4

370v4

372v3

workplace

workplace

workplace

the workplace

the workplace

mortars in the workplace

materials in the workplace

materials in the workplace

UCTION AND CIVIL EN	IGINEERING	MINIMUM TQT F	OR THIS PATHWA	Y = 340	MII	MINIMUM NUMBER OF UNITS = 6					
	GUIDED LEARN EXISTING GLH	ING HOURS ASSESSMENT	OTHER LEARNING	TQT	Level	Unit type	Endorse	Imported unit Owner			
е	37	10	63	110	2	M	Υ	SBW			
ving work area in the workplace	55	10	35	100	2	М	Υ				
d units, tools or quipment in the	23	10	37	70	2	М	N	PLO			
afety and welfare in the	7	10	3	20	1	М	N	WO			
ng practices in the	10	10	10	30	2	М	N	wo			
Construction and Ci	vil Engineering Opera	tions Optional uni	ts - ONE Unit requ	ired		•					
g concrete and	33	10	47	90	1	0	N	то			
he workplace	43	10	77	130	2	0	Υ	SBW			
/working platforms in	27	10	43	80	2	0	Y	AOR			
struction related	65	10	45	120	1	0	Υ				
truction related	65	10	75	150	1	0	Υ				
on related materials in	75	10	55	140	1	0	Y				
ving temporary	76	10	95	181	2	0	Y				
tion of utilities											

120

2

0

**RBM** 

Ν

	Preparing and operating forward tipping dumpers to								
391Bv3	receive, transport and discharge materials in the	53	10	97		2	0	Υ	PLO
	workplace				160				
	Preparing and operating ride-on rollers to compact	53	10	97		2	0	Υ	PLO
00 17 110	materials in the workplace		10	01	160			·	1 20
	Preparing and operating powered units, tools or								
400v2	pedestrain plant, machinery or equipment in the	23	10	37	70	2	0	N	PLO
	workplace								
643v1	Moving, handling and storing resources in the	17	10	23	50	2	0	N	wo
	workplace	17	10	23	50	2	0	IN	VVO
	Controlling, directing and guiding the operation of plant	60	10	110	180	2	0	N	PLO
70001	or machinery in the workplace	00	10	110	100	2	0	IN	FLO
763v1	Installing, constructing, maintaining, dismantling and	73	10	137	220	2	0	Υ	SBW
70371	removing temporary works in the workplace	73	10	137	220	2	0	•	SDW
782v1	Locating and exavating to expose buried utility	70	10	50	130	2	0	Ν	RBM
7021	services in the workplace	70	10	30	130		U	IN	KDIVI
	Duplicated learning				-40				
Sub - Tota	als	149	60	171					
Totals	_	209		171					
	Total TQT minus Duplicated Learning		340						

	Y 5 – LEVEL 2 NVQ in CONSTRUCTION AND CIVIL EN ONS - CONCRETING	NGINEERING	MINIMUM TQT F	AY = 570	MII	NIMUM NUMB	ER OF UNIT	rs = 6	
UNIT	TITLE	GUIDED LEARN	IING HOURS	OTHER					Imported
UNIT	111125	EXISTING GLH	ASSESSMENT	LEARNING	TQT	Level	Unit type	Endorse	unit Owner
45v4	Placing and finishing concrete in the workplace	120	10	150	280	2	М	N	
360v4	Installing, maintaining and removing work area protection and safety equipment in the workplace	55	10	35	100	2	М	Y	
640v3	Erecting and striking proprietary formwork in the workplace	90	10	70	170	2	М	N	
641v1	Conforming to general health, safety and welfare in the workplace	7	10	3	20	1	М	N	WO
642v1	Conforming to productive working practices in the workplace	10	10	10	30	2	М	N	WO
	Construction and Ci	vil Engineering Opera	ations Optional uni	ts - ONE Unit requ	ired				
36v3	Preparing, mixing and distributing concrete and mortars in the workplace	33	10	47	90	1	0	N	то
172v2	Reinstating ground condition in the workplace	43	10	77	130	2	0	Y	SBW
225v2	Placing and compacting concrete	37	10	63	110	2	0	Y	SBW

250v1	Erecting and dismantling access/working platforms in the workplace	27	10	43	80	2	0	Y	AOR
361v4	Cutting, drilling and shaping construction related materials in the workplace	65	10	45		1	0	Y	
362v4	Laying, placing or applying construction related materials in the workplace	65	10	75	150	1	0	Υ	
363v4	Preparing and mixing construction related materials in the workplace	75	10	55	140	1	0	Υ	
370v4	Installing, maintaining and removing temporary excavation support in the workplace	76	10	95	181	2	0	Υ	
372v3	Identifying and marking the location of utilities apparatus and sub-structures in the workplace	65	10	45	120	2	0	N	RBM
391Bv3	Preparing and operating forward tipping dumpers to receive, transport and discharge materials in the workplace	53	10	97	160	2	o	Y	PLO
394Av3	Preparing and operating ride-on rollers to compact materials in the workplace	53	10	97	160	2	0	Υ	PLO
400v2	Preparing and operating powered units, tools or pedestrain plant, machinery or equipment in the workplace	23	10	37	70	2	0	N	PLO
643v1	Moving, handling and storing resources in the workplace	17	10	23	50	2	0	N	wo
760v1	Controlling, directing and guiding the operation of plant or machinery in the workplace	60	10	110	180	2	0	N	PLO
763v1	Installing, constructing, maintaining, dismantling and removing temporary works in the workplace	73	10	137	220	2	0	Υ	SBW
782v1	Locating and exavating to expose buried utility services in the workplace	70	10	50	130	2	0	N	RBM

Duplicated learning				-80		
Sub - Totals	299	60	291		_	
Totals	359		291	I		
Total TQT minus Duplicated Learning	_	570	-	I		

## PATHWAY 6 - LEVEL 2 NVQ in CONSTI **OPERATIONS - CONSTRUCTION OPER**

UNIT

360v4

641v1

642v1

643v1

225v2

639v4

36v3

172v2

250v1

361v4

362v4

363v4

370v4

372v3

391Bv3

AY 6 – LEVEL 2 NVQ in CONSTRUCTION AND CIVIL ENTIONS - CONSTRUCTION OPERATIONS	IGINEERING	MINIMUM TQT F	OR THIS PATHWA	AY = 340	MI	NIMUM NUMB	ER OF UNIT	rs = 6
TITLE	GUIDED LEARN EXISTING GLH	ING HOURS ASSESSMENT	OTHER LEARNING	TQT	Level	Unit type	Endorse	Imported unit Owner
Installing, maintaining and removing work area protection and safety equipment in the workplace	55	10	35	100	2	М	Υ	
Conforming to general health, safety and welfare in the workplace	7	10	3	20	1	М	N	wo
Conforming to productive working practices in the workplace	10	10	10	30	2	М	N	wo
Moving, handling and storing resources in the workplace	17	10	23	50	2	М	N	wo
	Optional units - O	NE Unit required						
Placing and compacting concrete	37	10	63	110	2	0	Υ	SBW
Installing drainage in the workplace	106	10	95	211	2	0	Y	
Construction and Ci	vil Engineering Opera	tions Optional uni	ts - ONE Unit requ	ired	•	•	•	
Preparing, mixing and distributing concrete and mortars in the workplace	33	10	47	90	1	0	N	то
Reinstating ground condition in the workplace	43	10	77	130	2	0	Y	SBW
Erecting and dismantling access/working platforms in the workplace	27	10	43	80	2	0	Υ	AOR
Cutting, drilling and shaping construction related materials in the workplace	65	10	45	120	1	0	Υ	
Laying, placing or applying construction related materials in the workplace	65	10	75	150	1	0	Υ	
Preparing and mixing construction related materials in the workplace	75	10	55	140	1	0	Υ	
Installing, maintaining and removing temporary excavation support in the workplace	76	10	95	181	2	0	Υ	
Identifying and marking the location of utilities apparatus and sub-structures in the workplace	65	10	45	120	2	0	N	RBM
Preparing and operating forward tipping dumpers to receive, transport and discharge materials in the workplace	53	10	97	160	2	0	Y	PLO

394Av3	Preparing and operating ride-on rollers to compact materials in the workplace	53	10	97	160	2	0	Y	PLO
400v2	Preparing and operating powered units, tools or pedestrain plant, machinery or equipment in the workplace	23	10	37	70	2	0	М	PLO
760v1	Controlling, directing and guiding the operation of plant or machinery in the workplace	60	10	110	180	2	0	N	PLO
763v1	Installing, constructing, maintaining, dismantling and removing temporary works in the workplace	73	10	137	220	2	0	Y	SBW
782v1	Locating and exavating to expose buried utility services in the workplace	70	10	50	130	2	0	N	RBM
	Duplicated learning				-40				
Sub - Tota	als	149	60	171					
Totals		209		171	I				
	Total TQT minus Duplicated Learning		340						

PATHWAY 7 – LEVEL 2 NVQ in CONSTRUCTION AND CIVIL ENGINEERING OPERATIONS - GENERAL CONSTRUCTION		MINIMUM TQT FOR THIS PATHWAY = 321			MINIMUM NUMBER OF UNITS = 4				
	TITLE	GUIDED LEARNING HOURS		OTHER					Imported
UNIT		EXISTING GLH	ASSESSMENT	LEARNING	TQT	Level	Unit type	Endorse	unit Owner
360v4	Installing, maintaining and removing work area protection and safety equipment in the workplace	55	10	35	100	2	М	Υ	
641v1	Conforming to general health, safety and welfare in the workplace	7	10	3	20	1	М	N	WO
642v1	Conforming to productive working practices in the workplace	10	10	10	30	2	М	N	WO
		Optional units - O	NE Unit required						
45v4	Placing and finishing concrete in the workplace	120	10	150	280	2	0	N	
639v4	Installing drainage in the workplace	106	10	95	211	2	0	Y	
	Duplicated learning				-40				
Sub - Tota	als	178	40	143					•
Totals		218		143					
	Total TQT minus Duplicated Learning								

PATHWAY 8 – LEVEL 2 NVQ in CONSTRUCTION AND CIVIL ENGINEERING OPERATIONS - EXCAVATION AND REINSTATEMENT			MINIMUM TQT FOR THIS PATHWAY = 471			MINIMUM NUMBER OF UNITS = 7			
LINUT	TITLE	GUIDED LEARN	NING HOURS	OTHER LEARNING					Imported
UNIT		EXISTING GLH	ASSESSMENT		TQT	Level	М	Endorse	unit Owner
172v2	Reinstating ground condition in the workplace	43	10	77	130	2	М	Y	SBW
360v4	Installing, maintaining and removing work area protection and safety equipment in the workplace	55	10	35	100	2	М	Υ	
373v4	Forming and finishing excavations manually in the workplace	61	10	50	121	2	М	N	
641v1	Conforming to general health, safety and welfare in the workplace	7	10	3	20	1	М	N	wo
642v1	Conforming to productive working practices in the workplace	10	10	10	30	2	М	N	wo
		Optional units - TV	NO Units required						
372v3	Identifying and marking the location of utilities apparatus and sub-structures in the workplace	65	10	45	120	2	О	N	RBM
400v2	Preparing and operating powered units, tools or pedestrain plant, machinery or equipment in the workplace	23	10	37	70	2	0	N	PLO
760v1	Controlling, directing and guiding the operation of plant or machinery in the workplace	60	10	110	180	2	0	N	PLO
782v1	Locating and exavating to expose buried utility services in the workplace	70	10	50	130	2	0	N	RBM
	Duplicated learning				-120				
Sub - Tota	als	264	70	257					=

PATHWAY 9 – LEVEL 2 NVQ in CONSTRUCTION AND CIVIL ENGINEERING OPERATIONS - EXCAVATION			MINIMUM TQT FOR THIS PATHWAY = 381			MINIMUM NUMBER OF UNITS = 6			
	TITLE	GUIDED LEARNING HOURS		OTHER					Imported
UNIT		EXISTING GLH	ASSESSMENT	LEARNING	TQT	Level	М	Endorse	unit Owner
	Installing, maintaining and removing work area protection and safety equipment in the workplace	55	10	35	100	2	М	Y	
373v4	Forming and finishing excavations manually in the workplace	61	10	50	121	2	М	N	

471

257

334

Totals

Total TQT minus Duplicated Learning

641v1	Conforming to general health, safety and welfare in the workplace	7	10	3	20	1	М	N	WO
642v1	Conforming to productive working practices in the workplace	10	10	10	30	2	М	N	WO
	Optional units - TWO Units required								
372v3	Identifying and marking the location of utilities apparatus and sub-structures in the workplace	65	10	45	120	2	0	N	RBM
400v2	Preparing and operating powered units, tools or pedestrain plant, machinery or equipment in the workplace	23	10	37	70	2	0	N	PLO
760v1	Controlling, directing and guiding the operation of plant or machinery in the workplace	60	10	110	180	2	0	N	PLO
782v1	Locating and exavating to expose buried utility services in the workplace	70	10	50	130	2	0	N	RBM
	Duplicated learning -80								
Sub - Tot	als	221	60	180					
Totals		281		180	]				
	Total TQT minus Duplicated Learning		381	-	]				

PATHWAY 10 – LEVEL 2 NVQ in CONSTRUCTION AND CIVIL ENGINEERING OPERATIONS - REINSTATEMENT		MINIMUM TQT FOR THIS PATHWAY = 310			MINIMUM NUMBER OF UNITS = 5				
LINUT	TITLE	GUIDED LEARNING HOURS		OTHER					Imported
UNIT		EXISTING GLH	ASSESSMENT	LEARNING	TQT	Level	М	Endorse	unit Owner
172v2	Reinstating ground condition in the workplace	43	10	77	130	2	М	Υ	SBW
360v4	Installing, maintaining and removing work area protection and safety equipment in the workplace	55	10	35	100	2	М	Y	
641v1	Conforming to general health, safety and welfare in the workplace	7	10	3	20	1	М	N	wo
642v1	Conforming to productive working practices in the workplace	10	10	10	30	2	М	N	wo
		Optional units - O	NE Unit required						
400v2	Preparing and operating powered units, tools or pedestrain plant, machinery or equipment in the workplace	23	10	37	70	2	0	N	PLO
760v1	Controlling, directing and guiding the operation of plant or machinery in the workplace	60	10	110	180	2	0	N	PLO
	Duplicated learning -40								
Sub - Tot	Sub - Totals 138 50 162						•		

Totals	188	162
Total TQT minus Duplicated Learning	310	