

Occupations under study		Bangladesh NTVQF Qualifications			South Africa NQF Occupational Qualifications (OQSF)			New Zealand NZQF Trade Qualifications			Australia AQF Qualifications			Scotland SVQ Qualifications			Barbados NVQ Qualifications			India NSQF Qualifications			Sri Lanka NVQ Qualifications		
Occupations (as given in ToR)	Job role taken under study	Qualification title	NTVQF Level	Sector / Industry	Qualification title	NQF Level	Sector / Field	Qualification title	NZQF Level	Standard Classification of Education (NZSCED)	Qualification title	AQF Level	Training Package / Industry	Qualification title	SVQ Level	Training Package / Industry	Qualification title	NVQ Level	Training Package / Industry	Qualification title	NSQF Level	Training Package / Industry	Qualification title	NVQ Level	Training Package / Industry
a) Restaurant and food services	Yes	Food and beverage service	Level 3	Tourism and Hospitality				New Zealand Certificate in Food and Beverage Service (Level 3)	Level 3	Food, Hospitality and Personal Services				SVQ1 in Food and Beverage Service at SVQ Level 4	Level 4	Tourism and hospitality sector	Food and Drink Service	Level 1	Tourism and hospitality sector						
b) primary production, including agriculture																									
c) Chefs	Yes	Not available																							
d) Cooks	Yes	Cook	Pre-voc level 2	Informal Sector				New Zealand Certificate in Cookery (Level 4)	Level 4	Food, Hospitality and Personal Services				Level 2 SVQ Professional Cookery	Level 4 and 5	Tourism and hospitality sector									
e) Carpentry	Yes	Carpenter	Level 1	Furniture							Certificate II in Furniture Making	Level 2	MSF Furnishing / Manufacturing Industry	SVQ 2 Furniture Making	Level 5	Furniture Making	Level I in Furniture Making	Level 1	Light Manufacturing (Furnishing)						
f) Home Electrician	Yes	Not available																							
g) Industrial electrician		Electrical installation & Maintenance (Civil Construction)	Level 1, 2, and 3	Construction	Electrician	Level 4	Construction																		
		Electrician	Level 1, 2, 3 and 4	Transport Equipment Industry																					
h) Plumber	Yes	Plumber	Level 1, 2, and 3	Construction							Certificate III in Plumbing	Level 3	Construction, plumbing and services / Construction and Property Services Industry							Plumber (General)	Level 3	Plumbing			
i) Welder	Yes	Welding	Level 1, 2, 3 and 4	Transport Equipment Industry	Welder	Level 4	Field 06 - Manufacturing, Engineering and Technology							Fabrication and Welding Engineering (Manual Welding)	Level 4 and 5	Engineering industry				Metal Inert Gas / Metal Active Gas / Gas Metal Arc Welder (MIG/MAG/GMAW)	Level 4	Capital goods	Welder	Level 4	Engineering industry
j) Heavy duty equipment mechanic																									
k) Crane operators																									
l) Drillers and blasters																									
m) Oil and gas drilling																									
n) Construction (general construction, interior systems, floor covering and floor-tiling, dry lining, painting, roof slating and tiling, wall-tiling, bricklaying, etc)	Yes (general construction, masonry related works)	Mason	Level 1, 2, and 3	Construction	Refractories Masonry	Level 3	Field 12 - Physical Planning and Construction							National Progression Award (NPA) in Construction	Level 4 and 5	Construction	Level I in Masonry	Level 1	Construction	Mason General	Level 3	Construction	Construction Craftsman (Masonry)	Level 4	Construction sector
o) Beauty and other salon treatments																									
p) Hair-dressing and barbering																									
q) Domestic worker	Yes	House Keeping	Pre-voc level 2	Informal Sector				New Zealand Certificate in Accommodation (Level 3)	Level 3	Food, Hospitality and Personal Services							Housekeeping	Level 1	Hospitality and tourism	Room Attendant	Level 4	Hospitality and tourism			
r) Child care, learning and development or caring for children	Yes	Care giving	Pre-voc level 2	Informal																			care giver	level 4	Health and social work
s) Elderly-care	Yes																								
t) Home-based care for the sick/persons with disabilities	Yes																								
u) IT network installation, support and design																									
v) Telecoms installation and support																									
w) Driving (passenger carrying vehicles, goods vehicles, bus and coach, forklift truck, etc)																									
x) Security services																									
y) Precision metal work																									



Qualification Framework: Bangladesh NTVQF
National Skill Certificate in Food and Beverage Service (NTVQF Level 3)

Qualification Framework: New Zealand
New Zealand Certificate in Food and Beverage Service (Level 3)

Qualification Framework: Scotland SVQ
SVQ1 in Food and Beverage Service at SVQ Level 4

Qualification Framework: Barbados NVQ
Food and Drink Service

Qualification / Occupation Code: Framework Level: 3

Qualification / Occupation Code: Framework Level: 3

Qualification / Occupation Code: Framework Level: 4

Qualification / Occupation Code: Framework Level: 1

Unit Standards Mapping

Bangladesh NTVQF			New Zealand NZQF					Observation	Scotland SVQ					Observation	Barbados NVQ					
Unit Standard Title	Level	Training Hours	Unit Standard Title	Level	Credits	Training Hours*	Unit Group		Unit Standard Title	Level	Credits	Training Hours*	Unit Group		Unit Standard Title	Level	Credits	Training Hours	Unit Group	Observation
Generic Competencies			Unit Titles matching with NTVQF						Unit Titles matching with NTVQF						Unit Titles matching with NTVQF					
Use basic Mathematical concepts	1	40																		
Apply OSH practices in the workplace	1	30	Apply health, safety and security practices to service delivery operations	3	10	100		Strong Matching	Maintain a safe, hygienic and secure working environment	4	3	30	Mandatory	Strong matching	Maintain personal health and hygiene				Mandatory	Strong matching
Use English in the workplace	1	70							Work effectively as part of a hospitality team	4	3	30	Mandatory	Strong matching	Gain the trust and support of colleagues and team members				Mandatory	Strong matching
Participate in a team environment	2	30																		
Present and apply workplace information	2	30																		
Unit group sub-total		200																		
Sector Specific Competencies																				
Follow workplace hygiene procedures	1	40	Apply standard operating procedures and the code of conduct to a work role in a service delivery organization	3	5	50		Broad Matching												
Provide effective guest service	1	50							Maintain customer care	4	3	30	Mandatory	Broad matching	Handle customers				Mandatory	Broad matching
Work in the Tourism and Hospitality sector	1	10																		
Acquire and update industry knowledge	2	40																		
Perform computer operation	3	60																		
Unit group sub-total		200																		
Occupation Specific Competencies																				
Apply opening-closing procedure for restaurant	1	30	Provide functions service in a hospitality establishment	3	15	150		Broad Matching							Secure restaurant				Optional	Strong matching
Set up table for service	1	30							Provide a table/tray service	4	3	30	Elective	Broad matching	Prepare customer dining tables for table/tray service				Optional	Strong matching
Provide food and beverage service	1	60	Provide cafe table service in a hospitality establishment	3	5	50		Strong Matching							Serve beverages				Optional	Broad matching
Apply product knowledge on food and beverage service	2	40																		
Provide room service	2	60																		
Perform restaurant service	2	70	Provide restaurant service in a hospitality establishment	3	20	200		Strong Matching							Maintain dining and service areas				Optional	Weak matching
Perform service recovery	3	40																		
Prepare and serve coffee and tea	3	70	Prepare and present espresso beverages for service	3	5	50		Strong Matching	Prepare and serve dispensed and instant hot drinks	5	3	30	Elective	Strong matching						
Operate bar	3	100	Provide alcoholic beverage service in a hospitality establishment	3	10	100		Broad Matching	Serve drinks	4	4	40	Elective	Broad matching						
Apply Point-of-sale handling procedures	4	100							Maintain and deal with payments	5	4	40	Elective	Broad matching	Maintain payment point for cash and non-cash payments				Optional	Broad matching
Transport and store food	4	80							Maintain food safety when storing, holding and serving food	6	4	40	Mandatory	Broad matching						
Provide specialist advise on food	4	90																		
		770																		
On-the-Job Training	1	160																		
On-the-Job Training	2	216																		
On-the-Job Training	3	216																		
Unit group sub-total		592																		
Total no. of training hours		1762	Total no. of training hours (matching with NTVQF)			700			Total no. of training hours (matching with NTVQF)			270			Total no. of training hours (matching with NTVQF)					
			Unit Titles not matching with NTVQF						Unit Titles not matching with NTVQF						Unit Titles not matching with NTVQF					
			Unit Standard Title	Level	Credits	Training Hours	Unit Group		Unit Standard Title	Level	Credits	Training Hours	Unit Group		Unit Standard Title	Level	Credits	Training Hours	Unit Group	
			Interact with other staff, managers and customers to provide service delivery outcomes	3	5	50			Prepare and clear areas for drinks service	4	3	30			Maintain a safe and secure working environment					Mandatory
			Provide cafe counter service in a hospitality establishment	3	5	50			Prepare and clear areas for table/tray service	4	3	30			Carry out procedures in the event of fire					Mandatory
			Provide buffet service in a hospitality establishment	3	15	150			Prepare and clear areas for counter/takeaway service	4	3	30			Deal with the discovery of suspicious items/packages					Mandatory
			Provide food service in a quick service restaurant	3	10	100			Provide a counter/takeaway service	4	3	30			Carry out procedures in the event of an accident					Mandatory
			Prepare for food service in a quick service restaurant	3	10	100			Provide a trolley service	4	3	30			Maintain a safe work environment for customers, staff and visitors					Mandatory
			Total no. of training hours (not matching with NTVQF)			450			Assemble meals for distribution via a conveyor belt	4	3	30			Maintain a secure environment for customers, staff and visitors					Mandatory
			Total no. of training hours			1150			Clean and store crockery and cutlery	4	3	30			Maintain customer care					Mandatory
									Maintain a vending machine	4	3	30			Handle customer complaints					Mandatory
									Total no. of training hours (not matching with NTVQF)			240			Handle customer incidents					Mandatory
			*** One credit translates to 10 hours of training																	

Observations Table							
Particulars	Bangladesh NTVQF	New Zealand NZQF		Scotland SVQ		Barbados NVQ	
		New Zealand NZQF	Comments	Scotland SVQ	Remarks	Barbados NVQ	Remarks
National framework level	3	3	both qualifications are pegged at level 3	4	the bangladesf NTVQF level 3 is matched with Scottish SVQ level 1	1	NTVQF level 3 is matched with NVQ level1
No. of training hours	1762 hours	1150 hours	approximately700 training hours can be matched with the NZQF. The Bangladesh NTVQF defines 592 hours of on job training NZQF does not defines on the job training	510 hours	approximately 240 hours of SVQ can be matched with NTVQF, also NTVQF defines 592 hours on job training	Not mentioned	
Industry / Sector skill council	Tourism and hospitality sector	Tourism and hospitality sector	both qualifications are defined for Tourism and hospitality sector	Tourism and hospitality sector		Tourism and hospitality sector	
Unit standard group	three groups; generic, Sector Specific, Occupation Specific			two groups : mandatory elective		two groups : mandatory, optional	
Entry level requirements							
Exit level outcome		This qualification leads on to the New Zealand Certificate in Food and Beverage Service (Level 4) with strands in Restaurant Services and Quick Service Restaurant Services.					
Access to job roles post qualification							
Overall Assessment	The qualification standards for food and beverage service job role broadly matches with the NZQF (trade) qualification. More than 50% of the unit titles can be mapped with the NZQF qualification.			The qualification standards for food and beverage service job role broadly matches with the SVQ (trade) qualification. More than 50% of the unit titles can be mapped with the SVQ qualification.		The qualification standards for food and beverage service job role broadly matches with the NVQ (trade) qualification. Less than 50% of the unit titles can be mapped with the NVQ qualification.	

Qualification Framework: Bangladesh NTVQF

Qualification Framework: NewZeland

Qualification Framework: Scottish SVQ

Qualification / Occupation Title: Cook

Qualification / Occupation Title: New Zealand Certificate in Cookery (Level 4)

Qualification / Occupation Title: Level 2 SVQ Professional Cookery: Preparation and Cooking

Qualification / Occupation Code: Framework Level: 4

Qualification / Occupation Code: Framework Level: 2101 4

Qualification / Occupation Code: Framework Level: G82J 22 2

Bangladesh NTVQF			Newzeland NZQF					Observation	Scotland SVQ					Observation
Unit Standard Title	Level	Training Hours	Unit Standard Title	Level	Credits	Training Hours*	Unit Group		Unit Standard Title	Level	Credits	Training Hours*	Unit Group	
Generic Competencies			Unit Titles matching with NTVQF						Unit Titles matching with NTVQF					
Use basic Mathematical concepts	1	40												
Apply OSH practices in the workplace	1	30	Monitor and maintain health, safety and security practices for a service delivery organisation	4	10	100		Strong Matching	Maintain a safe, hygienic and secure working environment				Mandatory	Strong matching
Use English in the workplace	1	70												
Operate in a self-directed team	2	30							Contribute to effective teamwork (CfA)				Mandatory	Strong matching
Present and apply workplace information	2	30												
Unit group sub-total		160												
Sector Specific														
Follow workplace hygiene procedures	1	40							Maintain food safety when storing, preparing and cooking food				Mandatory	Broad matching
Provide effective guest service	1	50												
Work in the Tourism and Hospitality Sector	1	10												
Acquire and update industry knowledge	2	40												
Perform computer operations	3	60												
Unit group sub-total		200												
Occupation Specific														
Clean and maintain premises	1	30												
Organize and prepare for cooking	1	20												
Use basic methods of cookery	1	70												
Receive and store kitchen goods	2	20												
Prepare stocks, soups and sauces	2	60	Prepare and cook complex soups in a commercial kitchen	4	6	60		Broad Matching	Prepare, cook and finish basic hot sauces				Mandatory	Broad matching
Prepare vegetables, eggs and farinaceous dishes	2	60	Prepare and cook complex pasta dishes in a commercial kitchen	4	6	60		Weak Matching	Cook and finish basic vegetable dishes				Mandatory	Broad matching
Follow food safety procedure	2	30	Monitor and maintain the application of standard operating policies and procedures in a service delivery organisation	4	5	50		Broad Matching						
Prepare pastry, cakes and yeast-based products	3	50	Prepare and cook complex pastry dishes in a commercial kitchen	4	6	60		Strong Matching	Prepare, cook and finish basic cakes, sponges and scones				Optional	Broad matching
Prepare poultry dishes	3	60	Prepare and cook complex poultry dishes in a commercial kitchen	4	8	80		Strong Matching	Cook and finish basic poultry dishes				Mandatory	Strong matching
Prepare hot and cold desserts	3	40	Prepare and produce complex hot and cold desserts in a commercial kitchen	4	8	80		Strong Matching	Prepare, cook and finish basic hot and cold desserts				Optional	Strong matching
Prepare appetizers, salads and sandwiches	3	60	Prepare and cook hot cocktail food in a commercial kitchen	4	4	40		Strong Matching						
Prepare seafood dishes	4	60	Prepare and cook seafood dishes in a commercial kitchen	4	8	80		Strong Matching	Cook and finish basic fish dishes				Mandatory	Strong matching

Qualification Framework: Bangladesh NTVQF

Qualification Framework: NewZeland

Qualification Framework: Scottish SVQ

Qualification / Occupation Title: Cook

Qualification / Occupation Title: New Zealand Certificate in Cookery (Level 4)

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Qualification / Occupation Code: Framework Level: 4

Qualification / Occupation Code: Framework Level: 2101 4

Qualification / Occupation Code: Framework Level: G82J 22 2

Bangladesh NTVQF			Newzeland NZQF					Observation	Scotland SVQ					Observation	
Unit Standard Title	Level	Training Hours	Unit Standard Title	Level	Credits	Training Hours*	Unit Group		Unit Standard Title	Level	Credits	Training Hours*	Unit Group		
Prepare meat dishes	4	50	Prepare and cook complex meat dishes in a commercial kitchen	4	8	80		Strong Matching	Cook and finish basic meat dishes				Mandatory	Strong matching	
Plan, prepare and display a buffet	4	60													
Prepare diet based and preserved foods	4	40	Prepare and present cold larder products in a commercial kitchen	4	10	100		Broad Matching	Prepare, cook and finish healthier dishes				Optional	Broad mtaching	
Apply catering control principles	4	60													
On the job Training		216													
		986													
Total no. of training hours		1346	Total no. of training hours (matching with NTVQF)			790			To achieve the SVQ candidates must complete a total of 14 Units.						
			Unit Titles not matching with NTVQF						Unit Titles not matching with NTVQF						
			Unit Standard Title	Level	Credits	Training Hours	Unit Group		Unit Standard Title	Level	Credits	Training Hours	Unit Group		
			Monitor and maintain staff performance and interactions with customers to meet service delivery outcomes	4	5	50			Mandatory Units						
			Prepare and present cold cocktail food in a commercial kitchen	4	4	40			Prepare, cook and finish basic soups						
			Prepare and cook complex sauces in a commercial kitchen	4	6	60			Make basic stock						
			Prepare and cook complex fish dishes in a commercial kitchen	4	8	80			Optional Units						
			Prepare and bake basic dough products in a commercial kitchen	4	4	40			Cook and finish basic shellfish dishes						
			Prepare and bake complex dough products in a commercial kitchen	4	8	80			Cook and finish basic game dishes						
			Prepare and bake complex cakes and sponges in a commercial kitchen	4	4	40			Cook and finish basic offal dishes						
			Total no. of training hours (not matching with NTVQF)			390			Cook-chill food						
			Total no. of training hours			1180			Cook-freeze food						
			*** One credit translates to 10 hours of training						Prepare shellfish for basic dishes						
									Prepare game for basic dishes						
									Prepare offal for basic dishes						
									Prepare, cook and finish basic rice dishes						
									Prepare, cook and finish basic pasta dishes						
									Prepare, cook and finish basic pulse dishes						
									Prepare, cook and finish basic vegetable protein						

Qualification Framework: Bangladesh NTVQF

Qualification Framework: NewZeland

Qualification Framework: Scottish SVQ

Qualification / Occupation Title: Cook

Qualification / Occupation Title: New Zealand Certificate in Cookery (Level 4)

Qualification / Occupation Title: Level 2 SVQ Professional Cookery: Preparation and Cooking

Qualification / Occupation Code: Framework Level: 4

Qualification / Occupation Code: Framework Level: 2101 4

Qualification / Occupation Code: Framework Level: G82J 22 2

Bangladesh NTVQF			Newzeland NZQF					Observation	Scotland SVQ					
Unit Standard Title	Level	Training Hours	Unit Standard Title	Level	Credits	Training Hours*	Unit Group		Unit Standard Title	Level	Credits	Training Hours*	Unit Group	Observation
									Prepare, cook and finish basic bread and dough products					
									Prepare, cook and finish basic pastry products					
									Prepare, cook and finish basic grain dishes					
									Prepare, cook and finish basic egg dishes					
									Prepare and present food for cold presentation					

Observations Table					
Particulars	Bangladesh NTVQF	Newzeland NZQF		Scotland SVQ	
		Newzeland NZQF	Remarks / Comments	Scotland SVQ	Remarks
National framework level	4	4	both qualifications are pegged at level 4	5	the bangladesf NTVQF level 4 is matched with Scottish SVQ level 5
No. of training hours	1346 hours	1180 hours	approximately 790 training hours can be matched the NTVQF	not mentioned	SVQ does not define any training hours for cookery qualification ,but specifies that 14 units must be completed
Industry / Sector skill council	Tourism and hospitality sector	Tourism and hospitality sector		Tourism and hospitality sector	both the levels are defined by tourism and hospitality sector
Unit standard group	three groups; genric, Sector Specific, Occupation Specific		occupation specific competencies of NTVQF are strong matching to the level 4 of NZQF	two groups : mandatory optional	
Entry level requirements					
Exit level outcome		This qualification leads on to the New Zealand Diploma in Cookery (Advanced) (Level 5) with strands in Cookery and Patis			
Access to job roles post qualification					
Overall Assessment		The qualification standards for cook job role strongly matches with the NZQF (trade) qualification. More than 70% of the unit titles can be mapped with the NZQF qualification.		The qualification standards for cook job role Broadly matches with the SVQ qualification. More than 50% of the unit titles can be mapped with the SVQ qualification.	

Qualification Framework: Bangladesh NTVQF
 Qualification / Occupation Title: Carpenter
 Qualification / Occupation Code: not available
 Framework Level: 1

Qualification Framework: Australia AQF
 Qualification / Occupation Title: Certificate II in Furniture Making
 Qualification / Occupation Code: MSF20313
 Framework Level: 2

Qualification Framework: Scottish SVQ
 Qualification / Occupation Title: SVQ 2 Furniture Making
 Qualification / Occupation Code: G9V9 21
 Framework Level: 5

Qualification Framework: Barbados NVQ
 Qualification / Occupation Title: Level 1 in Furniture Making
 Qualification / Occupation Code: CCLMF1010
 Framework Level: 3

Unit Standards Mapping

Bangladesh NTVQF			Australia AQF					Scotland SVQ					Barbados NVQ							
Unit Standard Title	Level	Training Hours	Unit Standard Title	Level	Credits	Training Hours*	Unit Group	Observation	Unit Standard Title	Level	Credits	Training Hours*	Unit Group	Observation	Unit Standard Title	Level	Credits	Training Hours	Unit Group	Observation
Generic Competencies			Unit Titles matching with NTVQF					Unit Titles matching with NTVQF					Unit Titles matching with NTVQF							
Use basic mathematical concepts	1	40	Make measurements and calculations	2	20	200	Core	Strong Matching							Carry out measurements and calculations	1		30	Mandatory	Strong matching
Apply OSH practices in the workplace	1	30	Participate in environmentally sustainable work practices	2			Core	Strong Matching	Make Sure Your Own Actions Reduce the Risks to Health and Safety	5	8	80	Mandatory	Strong matching	Follow safe working policies and practice	1		20	Mandatory	Strong matching
Unit group sub-total		70																		
Sector Specific (4 UoCs required)																				
Prepare wood for work	1	20	Prepare surfaces for finishing	2	16	160	Elective	Broad Matching												
Interpret technical drawing	1	40							Match, Measure and Mark out Veneers	6	6	60	Optional	Broad matching	Draw and interpret simple drawings	1		30	Mandatory	Strong matching
Use measuring tools and equipment	1	20	Make measurements and calculations	2	20	200	Core	Strong Matching												
Use Hand & power tools for furniture sector	1	40	Use furniture making sector hand and power tools	2	38	380	Core	Strong Matching	Set up and Operate Woodworking Machi	6	6	60	Optional	Strong matching	Use furniture making hand and power tool	1		20	Mandatory	Strong matching
Unit group sub-total		120																		
Occupation Specific - Compulsory (2UoCs required)																				
Prepare patterns for furniture parts	1	50	Follow plans to assemble production furniture	2	16	160	Elective	Broad Matching							Assemble furnishing components	1		20	Mandatory	Strong matching
Manufacture and assemble parts of furniture	1	120			16				Prepare and Assemble Furniture Using Mechanical Fixings	5	5	50	Mandatory	Strong matching						
Unit group sub-total		170																		
Total Nominal Learning Hours		360	Total no. of training hours (matching with NTVQF)			1100			Total no. of training hours (matching with NTVQF)			250			Total no. of training hours (matching with NTVQF)			120		
			Unit Titles not matching with NTVQF					Unit Titles not matching with NTVQF					Unit Titles not matching with NTVQF							
			Unit Standard Title	Level	Credits	Training Hours	Unit Group		Unit Standard Title	Level	Credits	Training Hours	Unit Group		Unit Standard Title	Level	Credits	Training Hours	Unit Group	
			Communicate in the workplace	2			Core		Mandatory Units: Candidates must complete 4 credits						Communicate in the work place			20	Mandatory	
			Work in a team	2			Core		Work Effectively in a Furniture-related Commercial Environment	5	5	50			Work effectively with others			20	Mandatory	
			Work safely in the construction industry	2	#NV		Elective Group A		Maintain Tools and Equipment Used in Furniture Making and Installation	6	6	60			Move and store materials and products			20	Mandatory	
			Work safely	2	#NV		Elective Group A		Optional Units: Candidates must complete 2 credits						Read and interpret work documents			20	Mandatory	
			Interact with computing technology	2	#NV		Group B		Join and Joint Veneers	6	5	50			Construct a basic timber- furnishing product			20	Mandatory	
			Receive or dispatch goods	2	#NV		Group B		Lay Veneers	5	5	50			Operate basic woodworking machines			20	Mandatory	
			Undertake minor maintenance	2	#NV		Group B		Attach Fittings to Furniture	5	5	50			Join solid timber			20	Mandatory	
			Handle goods	2	#NV		Group B		Make and Assemble Wood Components of Hand-crafted Furniture	6	6	60			Hand make timber joints			40	Mandatory	
			Apply surface coatings by spray gun	2	60	600	Group B		Lay Veneers by Hand and Press Methods	5	5	50			Follow plans to assemble production furniture			20	Mandatory	
			Assemble furnishing components	2	24	240	Group B		Prepare Resources for Use in Making Hand-crafted Furniture	5	5	50			Set up, operate and maintain basic static machines			40	Mandatory	
			Select and apply hardware	2	16	160	Group B		Total no. of training hours (not matching with NTVQF)			420			Construct furniture using leg and rail method			20	Mandatory	
			Apply sheet laminates by hand	2	8	80	Group B		Total no. of training hours			670			Produce angled and curved furniture using manufactured board			20	Mandatory	
			Join solid timber	2	8	80	Group B							Cut mouldings to length			20	Mandatory		
			Hand make timber joints	2	36	360	Group B							Join moulding			20	Mandatory		
			Bend and form cane	2	52	520	Group B							Carry out data entry and retrieval procedures			40	Mandatory		
			Construct cane furniture	2	84	840	Group B							Produce angled and curved furniture using solid timber			60	Mandatory		
			Set up and operate basic static machines	2	56	560	Group B							Select timbers for furniture production			40	Mandatory		
			Apply manufactured board conversion techniques	2	16	160	Group B							Apply sheet laminates by hand			20	Elective		
			Set up, operate and maintain pressure and clamping machines	2	16	160	Group B							Bend and form cane			35	Elective		
			Prepare for cabinet installation	2	10	100	Group B							Construct cane (wicker) furniture			35	Elective		
			Provide assistance in cabinet installation	2	10	100	Group B							Prepare surface for finishing			10	Elective		
			Apply competitive manufacturing practices	2	#NV		Group B							Apply stains, fillers and bleach			20	Elective		
			Sustain process improvements	2	#NV		Group B							Apply surface coatings by hand			20	Elective		
			Apply quick changeover procedures	2	#NV		Group B							Frame a simple art work			20	Elective		
			Manage the impact of change on own work	2	#NV		Group B							Use picture framing sector hand and power tools			30	Elective		

Observations Table							
Particulars	Bangladesh NTVQF	Australia AQF		Scotland SVQ		Barbados NVQ	
		Australia AQF	Remarks	Scotland SVQ	Remarks	Barbados NVQ	Remarks
National framework level	1	2	In AQF the lowest level in furniture making is level 2	5	the bangladesf NTVQF level 1 is compared with Scottish SVQ level 5	1	both qualifications are pegged at level 1
No. of training hours	360	324		670 hours	approximately 250 hours can be matched with NTVQF	990	approximately 120 hours can be matched with NTVQF
Industry / Sector skill council	Furniture making	Furniture making		Furniture making	both the levels are defined by furniture making sector	Furniture making	both the levels are defined by furniture making sector
Unit standard group	three groups; generic, Sector Specific, Occupation Specific	two groups : core , elective	To be awarded the Certificate II in Furniture Making, competency must be achieved in thirteen (13) units of competency. 5 units of core competency and 8 units of elective	two groups : mandatory optional		two groups : mandatory, elcetive	NVQ defines large number of competencies for the qualification
Entry level requirements							
Exit level outcome							
Access to job roles post qualification							
Overall Assessment		The qualification standards for carpentry job role broadly matches with the AQF qualification. More than 70% of the unit titles can be mapped with the AQF qualification but AQF has		The qualification standards for carpentry job role broadly matches with the SVQ qualification. More than 50% of the unit titles can be mapped with the SVQ qualification.		The qualification standards for carpentry job role strongly matches with the NVQ qualification. More than 70% of the unit titles can be mapped with the NVQ qualification.	

Qualification Framework: Bangladesh NTVQF
Qualification / Occupation Title: Electrician
Qualification / Occupation Code:
Framework Level: 3

Qualification Framework: South Africa NQF
Qualification / Occupation Title: Electrician
Qualification / Occupation Code: 91761
Framework Level: 4

Bangladesh NTVQF			South Africa NQF				Observation
Unit Standard Title	Level	Training Hours	Unit Standard Title	Level	Credits	Training Hours*	
Generic			Unit Titles matching with NTVQF				
Communicate in the workplace	1	30					
Work in a team environment	1	18					
Practice workplace cleanliness	1	18					
Practice occupational health and safety (OHS)	1	30	Health, Safety, Quality and Legislation	4	5	50	Knowledge Strong matching
Lead small team	3	18					
Demonstrate work values	3	18					
Practice negotiation skills	3	24					
Unit group sub-total		156					
Sector Specific Competencies							
Work in the Construction (Electrical) Sector							
Interpret Drawings and Specifications in Construction (Electrical) Sector	1	24					
Perform Measurement and Calculations in Construction (Electrical) Sector	1	30					
Use Hand Tools and Power Tools for the Construction (Electrical) Sector	1	48	Use hand and power tools	3	22	220	Practical skills Strong matching
Unit group sub-total		132					
Occupation Specific Competencies							
Install Channel and Cables	1	36					

Qualification Framework:
 Qualification / Occupation Title:
 Qualification / Occupation Code:
 Framework Level:

Bangladesh NTVQF
 Electrician
 3

Qualification Framework:
 Qualification / Occupation Title:
 Qualification / Occupation Code:
 Framework Level:

South Africa NQF
 Electrician
 91761
 4

Bangladesh NTVQF			South Africa NQF					Observation
Unit Standard Title	Level	Training Hours	Unit Standard Title	Level	Credits	Training Hours*	Unit Group	
Install Fittings and Fixtures (Basic)	1	30	Wireways and Wiring	4	11	110	Knowledge	Broad matching
Perform Earthing	1	30						
Install simple Electric circuits	1	36						
Install conduit, fish wire and cables	2	50	Processes of installation, wiring and connection of electrical equipment and control systems	4	74	740	Work experience	Broad matching
Install fittings and fixtures (Advanced)	2	60						
Install auxiliary outlets and lighting fixture	2	60						
Check and test wiring.	2	50	Conduct pre-commission inspection (power on and off) fault find and test new and existing installations.	4	5	50	Practical skills	Strong matching
Perform service connection	2	50						
Perform motor connection	3	30						
Install Controlling devices	3	30	Install, wire and connect electrical equipment and control systems	4	38	380	Practical skills	Strong matching
Install protective devices	3	30	Low Voltage Protection	4	5	50	Knowledge	Broad matching
Perform assembly and install electrical lighting and motor control system.	3	40	Rotating Electrical Machinery	4	13	130	Knowledge	Broad matching
Perform maintenance and troubleshooting	3	40	Fault find and repair electrical control systems and electrical installations	4	22	220	Practical skills	Strong matching
Install electrical protection system for lightning and grounding	3	40						
Unit group sub-total		612						

Qualification Framework:
 Qualification / Occupation Title:
 Qualification / Occupation Code:
 Framework Level:

Bangladesh NTVQF
 Electrician
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Qualification Framework:
 Qualification / Occupation Title:
 Qualification / Occupation Code:
 Framework Level:

South Africa NQF
 Electrician
 91761
 4

Bangladesh NTVQF			South Africa NQF				Observation
Unit Standard Title	Level	Training Hours	Unit Standard Title	Level	Credits	Training Hours*	
Total no. of training hours		900	Total no. of training hours (matching with NTVQF)			1950	
			Unit Titles not matching with NTVQF				
			Unit Standard Title	Level	Credits	Training Hours	Unit Group
			Knowledge module				
			Tools, Equipment and Materials	4	8	80	
			Electricity and Electronics	4	13	130	
			Industry Context	3	2	20	
			Electrical Supply Systems and Component	4	31	310	
			Fault Finding	4	3	30	
			Practical skills				
			Plan and prepare the process for the wiring, connection, testing, inspecting, commissioning and maintaining electrical installations and control systems.	3	5	50	
			Prepare worksite set up for installing, wiring and connecting electrical equipment and control systems	3	3	30	
			Install wireways	4	5	50	
			Carry out commissioning tests	4	13	130	
			Work experience				

Qualification Framework: Bangladesh NTVQF
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Bangladesh NTVQF			South Africa NQF				Observation
Unit Standard Title	Level	Training Hours	Unit Standard Title	Level	Credits	Training Hours*	
			Planning and preparation process for the wiring, connecting, testing, inspecting, commissioning and maintaining of electrical installations and control systems.	4	8	80	
			Processes of testing and inspecting of electrical equipment, control systems and installations.	4	15	150	
			Processes of commissioning electrical installations and control systems	4	15	150	
			Maintenance processes for electrical installations and control systems	4	44	440	
			Total no. of training hours (not matching with NTVQF)			1650	
			Total no. of training hours			3600	

Observations Table			
Particulars	Bangladesh NTVQF	South Africa NQF	Remarks
National framework level	3	4	the bangladesf NTVQF level 3 is matched with South Africa NQF level 4
No. of training hours	900 hours	3600 hours	approximately 1950 hours can be matched with NTVQF
Industry / Sector skill council	Construction sector	Construction sector	
Unit standard group	three groups; genric, sector specific, occupation specific	three groups :knowledge , practical skills , work experience	SVQ requires work experience of 820 hours but NTVQF does not requires work experience
Entry level requirements			
Exit level outcome			
Access to job roles post qualification			
Overall Assessment	The qualification standards for electrician job role broadly matches with the NQF qualification. More than 50% of the unit titles can be mapped with the SVQ qualification.		

Qualification Framework: Bangladesh NTVQF
 Qualification / Occupation Title: Plumbing
 Qualification / Occupation Code: 3
 Framework Level: 3

Qualification Framework: Australia AQF
 Qualification / Occupation Title: plumbing
 Qualification / Occupation Code: CPC08
 Framework Level: 3

Qualification Framework: India NSQF
 Qualification / Occupation Title: Plumber (General)
 Qualification / Occupation Code: PSC/Q0104
 Framework Level: 3

Bangladesh NTVQF			Australia AQF					Observation	India NSQF					Observation
Unit Standard Title	Level	Training Hours	Unit Standard Title	Level	Credits	Training Hours*	Unit Group		Unit Standard Title	Level	Credits	Training Hours*	Unit Group	
Make pipe joints and connections	1	45							pre-installation related activities involving understanding of the task, material preparation, taking measurements and marking the positions	3			Installation of basic sanitary fixtures, fittings, related piping and accessories	Strong Matching
Perform cutting and penetration for plumbing works	1	45	Flash penetrations through roofs and walls	3	30	300	core , Water Stream	Strong Matching	installation related activities of pipes and sanitary fixtures	3			Installation of basic sanitary fixtures, fittings, related piping and accessories	Strong Matching
Install water supply pipe with fittings	2	42	Set out and install water services	3	24	240	core , Water Stream	Broad Matching						
Install waste water pipe with fittings	2	42	Install discharge pipes	3	32	320	Core , Sanitary Stream	Strong Matching	installation related activities of pipes and sanitary fixtures	3			Installation of basic sanitary fixtures, fittings, related piping and accessories	Strong Matching
Install plumbing fixtures	2	48	Install water pipe systems	3	72	720	Elective ,Water Stream							
Conduct pipe leakage testing	2	30												
Repair and maintenance works for plumbing	2	30												
Perform plumbing layout	3	50	Carry out levelling	3	12	120	core , Water Stream	WeakMatching	repair related activities like replacement etc. with minimal damage to other systems	3			Repair of basic plumbing systems	Strong Matching
Perform plumbing fixture installation and assemblies	3	55	Install and adjust water service controls and devices	3	12	120	core , Water Stream	Broad Matching						
Install hot and potable chilled water piping system	3	50	Fit off and commission heated and cold water services	3	12	120	core , Water Stream	Strong Matching						
Perform plumbing system installation and assemblies in multi-storied building (up to 6 storied)	3	55												
Unit group sub-total		582												
Total no. of training hours		900	Total no. of training hours (matching with NTVQF)			3040								
									Total no. of training hours (matching with NTVQF)					

Qualification Framework: Bangladesh NTVQF
 Qualification / Occupation Title: Plumbing
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Qualification Framework: India NSQF
 Qualification / Occupation Title: Plumber (General)
 Qualification / Occupation Code: PSC/Q0104
 Framework Level: 3

Bangladesh NTVQF			Australia AQF					Observation	India NSQF				
Unit Standard Title	Level	Training Hours	Unit Standard Title	Level	Credits	Training Hours*	Unit Group		Unit Standard Title	Level	Credits	Training Hours*	Unit Group
			Unit Titles not matching with NTVQF						Unit Titles not matching with NTVQF				
			Unit Standard Title	Level	Credits	Training Hours	Unit Group	Unit Standard Title	Level	Credits	Training Hours	Unit Group	
			Mark out materials	3	16	160	core , Water Stream	Installation of basic sanitary fixtures, fittings, related piping and accessories					
			Weld using oxy-acetylene equipment	3	8	80	core , Water Stream	basic quality check of the installed fittings and fixtures	3				
			Weld using manual metal arc welding equipment	3	8	80	core , Water Stream	testing, commissioning and handover activities	3				
			Carry out simple concreting and rendering	3	24	240	core , Water Stream	Repair of basic plumbing systems					
			Work safely on roofs	3	15	150	core , Water Stream	diagnosis related activities like understanding the installed system, basic inspection and identification of the fault in the system	3				
			Weld polyethylene and polypropylene pipes using fusion method	3	8	80	core , Water Stream	Coordinating with the senior and other working team					
			Fabricate and install fire hydrant and hose reel systems	3	16	160	core , Water Stream	receive work instructions, discuss task status and receive feedback	3				
			Connect and install storage tanks to a domestic water supply	3	20	200	core , Water Stream	Maintain a healthy, safe and secure working environment					
			Install and commission water heating systems	3	32	320	core , Water Stream	Communicate to reporting senior about	3				
			Install water pumpsets	3	8	80	core , Water Stream	process flow improvements that can reduce anticipated or repetitive hazards	3				
			Fit off and commission heated and cold water services	3	12	120	core , Water Stream	mishandling of tools and equipment electrical or any other problem at the construction site that could result in accident	3				
			Connect irrigation systems from drinking water supply	3	8	80	core , Water Stream		3				
			Provide basic emergency life support	3	#NV		core , Water Stream						
			Cut and join sheet metal	3	16	160	Core , Sanitary Stream						
			Locate and clear blockages	3	10	100	Core , Sanitary Stream						
			Plan layout of a residential sanitary plumbing system	3	16	160	Core , Sanitary Stream						
			Fabricate and install sanitary stacks	3	24	240	Core , Sanitary Stream						

Qualification Framework: Bangladesh NTVQF
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 Framework Level: 3

Qualification Framework: India NSQF
 Qualification / Occupation Title: Plumber (General)
 Qualification / Occupation Code: PSC/Q0104
 Framework Level: 3

Bangladesh NTVQF			Australia AQF					Observation	India NSQF					
Unit Standard Title	Level	Training Hours	Unit Standard Title	Level	Credits	Training Hours*	Unit Group		Unit Standard Title	Level	Credits	Training Hours*	Unit Group	Observation
			Install and fit off sanitary fixtures	3	36	360	Core , Sanitary Stream							
			Locate and clear blockages	3	10	100	Drainage stream							
			Install domestic treatment plants	3	12	120	Drainage stream							
			Install stormwater and sub-soil drainage systems	3	12	120	Drainage stream							
			Drain work site	3	10	100	Drainage stream							
			Install prefabricated inspection openings and enclosures	3	20	200	Drainage stream							
			Plan layout of a residential sanitary drainage system	3	32	320	Drainage stream							
			Install below ground sanitary drainage systems	3	16	160	Drainage stream							
			Install on-site disposal systems	3	12	120	Drainage stream							
			Install trench support	3	#NV									
			Cut and join sheet metal	3	16	160	Mechanical services stream							
			Assemble mechanical services components	3	12	120	Mechanical services stream							
			Fabricate and install steel pressure piping	3	52	520	Mechanical services stream							
			Install small bore heating systems	3	12	120	Mechanical services stream							
			Cut and join sheet metal	3	16	160	Roofing stream							
			Select and install roof sheeting and wall cladding	3	38	380	Roofing stream							
			Collect and store roof water	3	24	240	Roofing stream							
			Receive roofing materials	3	4	40	Roofing stream							
			Fabricate and install roof drainage components	3	40	400	Roofing stream							
			Fabricate and install external flashings	3	36	360	Roofing stream							
			Install roof components	3	40	400	Roofing stream							
			Install composite roof systems	3	36	360	Roofing stream							

Qualification Framework: Bangladesh NTVQF
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Qualification Framework: India NSQF
 Qualification / Occupation Title: Plumber (General)
 Qualification / Occupation Code: PSC/Q0104
 Framework Level: 3

Bangladesh NTVQF			Australia AQF					Observation	India NSQF				
Unit Standard Title	Level	Training Hours	Unit Standard Title	Level	Credits	Training Hours*	Unit Group		Unit Standard Title	Level	Credits	Training Hours*	Unit Group
			Cut and join sheet metal	3	16	160	Gas services stream						
			Install LPG systems in caravans, mobile homes and mobile workplaces	3	12	120	Gas services stream						
			Install LPG systems in marine craft	3	4	40	Gas services stream						
			Install gas pressure control equipment	3	8	80	Gas services stream						
			Install Type A gas appliance flues	3	10	100	Gas services stream						
			Purge consumer piping	3	6	60	Gas services stream						
			Disconnect and reconnect Type A gas appliances	3	16	160	Gas services stream						
			Calculate and install natural ventilation for Type A gas appliances	3	10	100	Gas services stream						
			Install gas piping systems	3	24	240	Gas services stream						
			Size consumer gas piping systems	3	12	120	Gas services stream						
			Install LPG storage of aggregate storage capacity up to 500 litres	3	12	120	Gas services stream						
			Install and commission Type A gas appliances	3	24	240	Gas services stream						
						8810							
			Troubleshoot irrigation systems	3	#NV		Elective ,water stream						
			Erect and dismantle restricted height scaffolding	3	16	160	Elective ,water stream						
			Work safely at heights	3	16	160	Elective ,water stream						
			Operate elevated work platforms	3	16	160	Elective ,water stream						

Qualification Framework: Bangladesh NTVQF
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Bangladesh NTVQF			Australia AQF					Observation	India NSQF					
Unit Standard Title	Level	Training Hours	Unit Standard Title	Level	Credits	Training Hours*	Unit Group		Unit Standard Title	Level	Credits	Training Hours*	Unit Group	Observation
			Apply OHS requirements, policies and procedures in the construction industry	3	#NV		Elective ,water stream							
			Install acoustic and thermal environmental protection systems	3	#NV		Elective ,water stream							
			Operate personnel and materials hoists	3	24	240	Elective ,water stream							
			Carry out load slinging of off-site materials	3	4	40	Elective ,water stream							
			Cut and join sheet metal	3	16	160	Elective ,water stream							
			Cut using oxy-LPG-acetylene equipment	3	8	80	Elective ,water stream							
			Install portable fire equipment	3	12	120	Elective ,water stream							
			Install control valve assemblies, actuating devices and local alarms	3	60	600	Elective ,water stream							
			Install domestic and residential life safety sprinkler systems	3	54	540	Elective ,water stream							
			Test and maintain fire hydrant and hose reel installations	3	36	360	Elective ,water stream							
			Fit off sprinkler heads, controls and ancillary equipment	3	24	240	Elective ,water stream							
			Design domestic urban irrigation systems	3	4	40	Elective ,water stream							
			Set out, install and commission irrigation systems	3	4	40	Elective ,water stream							
			Install and commission domestic irrigation pumps	3	4	40	Elective ,water stream							
			Fabricate and install steel pressure piping	3	52	520	Elective ,water stream							
			Select and fit insulation and sheathing	3	8	80	Elective ,water stream							

Qualification Framework: Bangladesh NTVQF
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Qualification Framework: Australia AQF
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Qualification Framework: India NSQF
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 Qualification / Occupation Code: PSC/Q0104
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Bangladesh NTVQF			Australia AQF					Observation	India NSQF					
Unit Standard Title	Level	Training Hours	Unit Standard Title	Level	Credits	Training Hours*	Unit Group		Unit Standard Title	Level	Credits	Training Hours*	Unit Group	Observation
			Install small bore heating systems	3	12	120	Elective ,water stream							
			Install and maintain evaporative air cooling systems	3	12	120	Elective ,water stream							
			Collect and store roof water	3	24	240	Elective ,water stream							
			Install and maintain domestic water treatment equipment	3	8	80	Elective ,water stream							
			Install water services	3	8	80	Elective ,water stream							
			Install home fire sprinkler systems	3	0	0	Elective ,water stream							
			Install trench support	3	#NV		Elective ,water stream							
			Perform routine gas tungsten arc welding	3	#NV		Elective ,water stream							
			Perform routine gas metal arc welding	3	#NV		Elective ,water stream							
			Erect and dismantle restricted height scaffolding	3	16	160	Sanitary stream							
			Work safely at heights	3	16	160	Sanitary stream							
			Operate elevated work platforms	3	16	160	Sanitary stream							
			Apply OHS requirements, policies and procedures in the construction industry	3	#NV		Sanitary stream							
			Install acoustic and thermal environmental protection systems	3	#NV		Sanitary stream							
			Operate personnel and materials hoists	3	24	240	Sanitary stream							
			Carry out load slinging of off-site materials	3	4	40	Sanitary stream							
			Cut using oxy-LPG-acetylene equipment	3	8	80	Sanitary stream							
			Install domestic treatment plants	3	12	120	Sanitary stream							
			Maintain effluent disinfection systems	3	12	120	Sanitary stream							
			Install stormwater and sub-soil drainage systems	3	12	120	Sanitary stream							

Qualification Framework: Bangladesh NTVQF
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Qualification Framework: India NSQF
 Qualification / Occupation Title: Plumber (General)
 Qualification / Occupation Code: PSC/Q0104
 Framework Level: 3

Bangladesh NTVQF			Australia AQF					Observation	India NSQF					
Unit Standard Title	Level	Training Hours	Unit Standard Title	Level	Credits	Training Hours*	Unit Group		Unit Standard Title	Level	Credits	Training Hours*	Unit Group	Observation
			Drain work site	3	10	100	Sanitary stream							
			Install prefabricated inspection openings and enclosures	3	20	200	Sanitary stream							
			Install below ground sanitary drainage systems	3	16	160	Sanitary stream							
			Install on-site disposal systems	3	12	120	Sanitary stream							
			Select and fit insulation and sheathing	3	8	80	Sanitary stream							
			Install pre-treatment facilities	3	10	100	Sanitary stream							
			Install sewerage pumpsets	3	8	80	Sanitary stream							
			Install trench support	3	#NV		Sanitary stream							
			Carry out load slinging of off-site materials	3	4	40	Drainage stream							
			Cut and join sheet metal	3	16	160	Drainage stream							
			Cut using oxy-LPG-acetylene equipment	3	8	80	Drainage stream							
			Maintain effluent disinfection systems	3	12	120	Drainage stream							
			Install pre-treatment facilities	3	10	100	Drainage stream							
			Install water pipe systems	3	72	720	Drainage stream							
			Erect and dismantle restricted height scaffolding	3	16	160	Mechanical services stream							
			Work safely at heights	3	16	160	Mechanical services stream							
			Operate elevated work platforms	3	16	160	Mechanical services stream							
			Apply OHS requirements, policies and procedures in the construction industry	3	#NV		Mechanical services stream							
			Install acoustic and thermal environmental protection systems	3	#NV		Mechanical services stream							
			Operate personnel and materials hoists	3	24	240	Mechanical services stream							
			Carry out load slinging of off-site materials	3	4	40	Mechanical services stream							

Qualification Framework: Bangladesh NTVQF
 Qualification / Occupation Title: Plumbing
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 Framework Level: 3

Qualification Framework: Australia AQF
 Qualification / Occupation Title: plumbing
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 Framework Level: 3

Qualification Framework: India NSQF
 Qualification / Occupation Title: Plumber (General)
 Qualification / Occupation Code: PSC/Q0104
 Framework Level: 3

Bangladesh NTVQF			Australia AQF					Observation	India NSQF					
Unit Standard Title	Level	Training Hours	Unit Standard Title	Level	Credits	Training Hours*	Unit Group		Unit Standard Title	Level	Credits	Training Hours*	Unit Group	Observation
			Cut using oxy-LPG-acetylene equipment	3	8	80	Mechanical services stream							
			Select and fit insulation and sheathing	3	8	80	Mechanical services stream							
			Install medical gas pipeline systems	3	20	200	Mechanical services stream							
			Install and test ducting systems	3	12	120	Mechanical services stream							
			Install air handling units	3	12	120	Mechanical services stream							
			Install and test split system air conditioning	3	12	120	Mechanical services stream							
			Install air conditioning control equipment	3	8	80	Mechanical services stream							
			Maintain mechanical services equipment	3	8	80	Mechanical services stream							
			Install and maintain evaporative air cooling systems	3	12	120	Mechanical services stream							
			Install domestic solid fuel burning appliances	3	24	240	Mechanical services stream							
			Fabricate and install external flashings	3	36	360	Mechanical services stream							
			Perform routine gas tungsten arc welding	3	#NV		Mechanical services stream							
			Perform routine gas metal arc welding	3	#NV		Mechanical services stream							
			Install refrigeration and air conditioning plant and equipment	3	#NV		Mechanical services stream							
			Install pipework and pipework assemblies	3	#NV		Mechanical services stream							
			Test, recover, evacuate and charge refrigeration systems	3	#NV		Mechanical services stream							

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Qualification Framework: India NSQF
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Bangladesh NTVQF			Australia AQF					Observation	India NSQF					
Unit Standard Title	Level	Training Hours	Unit Standard Title	Level	Credits	Training Hours*	Unit Group		Unit Standard Title	Level	Credits	Training Hours*	Unit Group	Observation
			Install trench support	3	#NV		Mechanical services stream							
			Apply Occupational Health and Safety regulations, codes and practices in the workplace	3	#NV		Mechanical services stream							
			Prepare and connect refrigerant tubing and fittings	3	#NV		Mechanical services stream							
			Position, assemble and start up single head split air conditioning and water heating heat pump systems	3	#NV		Mechanical services stream							
			Recover, pressure test, evacuate, charge and leak test refrigerants – split systems	3	#NV		Mechanical services stream							
			Erect and dismantle restricted height scaffolding	3	16	160	Roofing stream							
			Work safely at heights	3	16	160	Roofing stream							
			Operate elevated work platforms	3	16	160	Roofing stream							
			Apply OHS requirements, policies and procedures in the construction industry	3	#NV		Roofing stream							
			Install acoustic and thermal environmental protection systems	3	#NV		Roofing stream							
			Operate personnel and materials hoists	3	24	240	Roofing stream							
			Carry out load slinging of off-site materials	3	4	40	Roofing stream							
			Cut using oxy-LPG-acetylene equipment	3	8	80	Roofing stream							
			Fabricate roof coverings for curved structures	3	16	160	Roofing stream							
			Install roof coverings to curved roof structures	3	24	240	Roofing stream							
			Perform routine gas tungsten arc welding	3	#NV		Roofing stream							
			Perform routine gas metal arc welding	3	#NV		Roofing stream							
			Install trench support	3	#NV		Roofing stream							
				3		0								
				3		0								
				3		0								
			Erect and dismantle restricted height scaffolding	3	16	160	Gas services stream							

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Qualification Framework: India NSQF
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Bangladesh NTVQF			Australia AQF					Observation	India NSQF				
Unit Standard Title	Level	Training Hours	Unit Standard Title	Level	Credits	Training Hours*	Unit Group		Unit Standard Title	Level	Credits	Training Hours*	Unit Group
			Work safely at heights	3	16	160	Gas services stream						
			Operate elevated work platforms	3	16	160	Gas services stream						
			Apply OHS requirements, policies and procedures in the construction industry	3	#NV		Gas services stream						
			Operate personnel and materials hoists	3	24	240	Gas services stream						
			Carry out load slinging of off-site materials	3	4	40	Gas services stream						
			Cut using oxy-LPG-acetylene equipment	3	8	80	Gas services stream						
			Install Type B gas appliance flues	3	4	40	Gas services stream						
			Maintain Type A gas appliances	3	8	80	Gas services stream						
			Install gas sub-meters	3	4	40	Gas services stream						
			Install LPG storage of aggregate storage capacity exceeding 500 litres and less than 8KL	3	8	80	Gas services stream						
			Assemble mechanical services components	3	12	120	Gas services stream						
			Fabricate and install steel pressure piping	3	52	520	Gas services stream						
			Install small bore heating systems	3	12	120	Gas services stream						
			Install and test ducting systems	3	12	120	Gas services stream						
			Install air handling units	3	12	120	Gas services stream						
			Perform routine gas tungsten arc welding	3	#NV		Gas services stream						

Qualification Framework: Bangladesh NTVQF
 Qualification / Occupation Title: Plumbing
 Qualification / Occupation Code:
 Framework Level: 3

Qualification Framework: Australia AQF
 Qualification / Occupation Title: plumbing
 Qualification / Occupation Code: CPC08
 Framework Level: 3

Qualification Framework: India NSQF
 Qualification / Occupation Title: Plumber (General)
 Qualification / Occupation Code: PSC/Q0104
 Framework Level: 3

Bangladesh NTVQF			Australia AQF					Observation	India NSQF				
Unit Standard Title	Level	Training Hours	Unit Standard Title	Level	Credits	Training Hours*	Unit Group		Unit Standard Title	Level	Credits	Training Hours*	Unit Group
			Perform routine gas metal arc welding	3	#NV		Gas services stream						
			Install trench support	3	#NV		Gas services stream						
			Total no. of training hours			3000+							
			*** One credit translates to 10 hours of training										
			Note:										
			The following units of competency are required for award of AQF qualification:										
			Stream 1 Water (mandatory): 24 core units and 5 elective units from the water stream										
			and Stream 2 Sanitary (mandatory): 6 core units and 4 elective units from the sanitary stream.										
			Plus two of the following four streams:										
			Stream 3 Drainage: 9 core units and 3 elective units from the drainage stream										
			Stream 4 Mechanical services: 4 core units and 11 elective units from the mechanical services stream										
			Stream 5 Roofing: 8 core units and 4 elective units from the roofing stream										
			Stream 6 Gas services: 12 core units and 5 elective units from the gas services stream										
			NB: Units of competency achieved in one stream count as credit for the same unit in the core or elective										

Observations Table					
Particulars	Bangladesh NTVQF	Australia AQF		India NSQF	
		Australia AQF	Remarks / Comments	India NSQF	Remarks
National framework level	3	3	both qualifications are pegged at level 3	3	both qualifications are pegged at level 3
No. of training hours	900 hours	3000+ hours	training hours are very high in AQF frame wrok because large number of competencies defined	8 to 12 weeeks	
Industry / Sector skill council	construction sector	construction sector		Plumbing	
Unit standard group	three groups; genric, Sector Specific, Occupation Specific	three groups; Fundamental, Core, Elective	AQF defines various indepth chapters on different types of plumbing prcatices, but NTVQF does not.		
Entry level requirements				5th	
Exit level outcome		This qualification is suitable for an Australian Apprenticeship pathway.			
Access to job roles post qualification		Plumber,plumber drainer,plumber and gas fitter		Plumber,contractor	
Overall Assessment		The qualification standards for plumber service job role weakly matches with the AQF qualification. Less than 50% of the unit titles can be mapped with the AQF qualification.		The qualification standards for plumber service job role weakly matches with the NSQF qualification. Less than 50% of the unit titles can be mapped with the NSQF qualification.	

Qualification Framework: Bangladesh NTVQF

Qualification Framework: South Africa NQF

Qualification Framework: India NSQF

Qualification Framework: Scottish SVQ

Qualification Framework: Sri Lanka NVQ

Qualification / Occupation Title: welding

Qualification / Occupation Title: Welder

Qualification / Occupation Title: Metal Inert Gas / Metal Active Gas / Gas Metal Arc Welder (MIG/MAG/GMAW)

Qualification / Occupation Title: Fabrication and Welding Engineering (Manual Welding)

Qualification / Occupation Title: Welder

Qualification / Occupation Code: welder 4
Framework Level: 4

Qualification / Occupation Code: 94100 4
Framework Level: 4

Qualification / Occupation Code: CSC/ Q 0209 4
Framework Level: 4

Qualification / Occupation Code: GC7A22 5
Framework Level: 5

Qualification / Occupation Code: D28S002.1 4
Framework Level: 4

Bangladesh NTVQF				South Africa NQF					India NSQF					Scotland SVQ					Sri Lanka NVQ							
Unit Standard Title	LEVEL	Training Hours	Unit Standard Title	Level	Credits	Training Hours*	Unit Group	Observation	Unit Standard Title	Level	Credits	Training Hours*	Unit Group	Observation	Unit Standard Title	Level	Credits	Training Hours*	Unit Group	Observation	Unit Standard Title	Level	Credits	Training Hours*	Unit Group	Observation
Generic				Unit Titles matching with NTVQF					Unit Titles matching with NTVQF					Unit Titles matching with NTVQF					Unit Titles matching with NTVQF							
Use basic mathematical concepts	1	40	Welding schematics, calculations, welds and welded joints	2	6	60	Knowledge	Broad Matching																		
Apply OSH practices in the workplace	1	30	Occupational Safety, Health and Environmental Protection	2	4	40	Knowledge	Strong Matching	Health and safety	4			Use basic health and safety practices at the workplace	Strongly Matching	Complying with Statutory Regulations and Organisational Safety Requirements	5	5	50	Mandatory	Strong matching						
Use English in the workplace	2	70																								
Operate in a self-directed team	2	30																								
Present and apply workplace information	2	30																								
Unit group sub-total		200																								
Sector Specific																										
Interpret technical drawing	1	40	Welding schematics, calculations, welds and welded joints	2	6	60	Knowledge	Strong Matching	Working Safety Prepare for welding operations	4			Manually (semi-automatic) weld joints using the MIG/MAG	Strongly Matching	Using and Interpreting Engineering Data and Documentation	5	5	50	Mandatory	Strong matching						
Work in the manufacturing industry	1	20																								
Use hand and power tools	1	40	Gas welding and cutting	3	4	40	Knowledge	Broad Matching																		
Use graduated measuring instruments	1	20																								
Apply quality systems and procedure	3	30	Welding codes, standards and parameters	4	6	60	Knowledge	Broad Matching	Test for quality	4			Manually weld low alloy steel in simple welding positions using Metal Arc Welding	Strongly Matching												
Unit group sub-total		150																								
Occupation Specific																										
Apply fundamentals of welding metallurgy in the workplace	1	30	Introduction to the welding trade	2	2	20	Knowledge	Strong Matching																		
Perform spot welding	1	40													Producing Fillet Welded Joints using a Manual Welding Process	5	32	320			Perform spot welding	2				Strong matching
Perform gas cutting and welding	1	60	The Metal Inert Gas/Metal Active Gas/Flux Cored Arc, MIG/MAG/FCAW welding process	7	7	70	Knowledge	Strong Matching	Carry out cutting operations	4			Manually cut joints using plasma cutting	Strongly Matching	Joining Materials by the Manual Gas Welding Process	5	31	310	Optional	Weak matching	Cut steel by Oxy-acetylene / Oxyfuel flame	2				Broad matching
Inspect and test welds	3	90	Welding inspection and quality	4	4	40	Knowledge	Strong Matching	Test for quality	4			Manually weld low alloy steel in simple welding positions using Metal Arc Welding	Strongly Matching												
Estimate cost of jobs	3	70																								
Unit group sub-total		290																								
Specialized Elective: GMAW																										
Perform Shielded Metal Arc Welding (SMAW) for Basic Purposes – Positions 1F, 2F, 3F, 4F, 1G and 2G	1	70	Manual Metal Arc, MMA welding process	4	7	70	Knowledge	Broad Matching							Joining Materials by Manual MIG/MAG and other Continuous Wire Welding Processes	5	32	320	Optional	Broad matching						
Perform Gas Metal Arc Welding (GMAW or MIG) – Positions 1G and 2G	2	110	Perform fillet welds using the Gas Metal Arc Welding process	3	12	120	Practical skills	Weak Matching	Carry out welding operations	4			Manually (semi-automatic) weld joints using the MIG/MAG (GMAW) process	Strongly Matching							Weld steel plates by MAG welding in all positions	3				Strong matching
Perform Gas Metal Arc Welding (GMAW or MIG) – Positions 3G and 4G	3	150	Perform pipe welds using the Gas Metal Arc Welding process	4	16	160	Practical skills	Weak Matching																		
Perform Gas Metal Arc Welding (GMAW or MIG) – Positions 5G and 6G	4	140																								
Perform Gas Metal Arc Welding (GMAW or MIG) – Position 6GR	4	70																								
Unit group sub-total		540																								
Specialised Elective: GTAW																										
Perform Shielded Metal Arc Welding (SMAW) for Basic Purposes – Positions 1F, 2F, 3F, 4F, 1G and 2G	1	70	Perform pipe welds using the Shielded Metal Arc Welding process	4	16	160	Practical skills	Weak Matching							Joining Materials by the Manual Metal Arc Welding Process	5	32	320	optional	Broad matching	Weld stainless steel plates by TIG welding in all positions	3				Strong matching

Qualification Framework: Bangladesh NTVQF

Qualification Framework: South Africa NQF

Qualification Framework: India NSQF

Qualification Framework: Scottish SVQ

Qualification Framework: Sri Lanka NVQ

Qualification / Occupation Title: welding

Qualification / Occupation Title: Welder

Qualification / Occupation Title: Metal Inert Gas / Metal Active Gas / Gas Metal Arc Welder (MIG/MAG/GMAW)

Qualification / Occupation Title: Fabrication and Welding Engineering (Manual Welding)

Qualification / Occupation Title: Welder

Qualification / Occupation Code: welder
Framework Level: 4

Qualification / Occupation Code: 94100
Framework Level: 4

Qualification / Occupation Code: CSC/ Q 0209
Framework Level: 4

Qualification / Occupation Code: GC7A22
Framework Level: 5

Qualification / Occupation Code: D28S002.1
Framework Level: 4

Bangladesh NTVQF			South Africa NQF					India NSQF					Scotland SVQ					Sri Lanka NVQ								
Unit Standard Title	LEVEL	Training Hours	Unit Standard Title	Level	Credits	Training Hours*	Unit Group	Observation	Unit Standard Title	Level	Credits	Training Hours*	Unit Group	Observation	Unit Standard Title	Level	Credits	Training Hours*	Unit Group	Observation	Unit Standard Title	Level	Credits	Training Hours*	Unit Group	Observation
			Produce a range of plate welds using various welding processes in a workplace	4	40	400	Work Experience														Weld cast Iron	4				
			Team work, communication and reporting in the workplace	3	8	80	Work Experience														Perform metal spraying and hard facing	3				
			Produce a range of pipe welds using various welding processes in a workplace	4	52	520	Work Experience														Weld metal by submerged arc welding process	3				
			Unit group sub-total			144	1440																			
			Total no. of training hours (not matching with NTVQF)				1890																			
			Total no. of training hours				3890																			
			*** One credit translates to 10 hours of training																							

Observations Table									
Particulars	Bangladesh NTVQF	South Africa NQF		India NSQF		Scotland SVQ		Sri Lanka NVQ	
		South Africa NQF	Remarks	India NSQF	Remarks	Scotland SVQ	Remarks	Sri Lanka NVQ	Remarks
National framework level	3	3	both qualifications are pegged at level 3	4	both qualifications are pegged at level 4	5	the bangladesf NTVQF level 3 is matched with Scottish SVQ level 5	5	the bangladesf NTVQF level 3 is matched with Sri lankan NVQ level 4
No. of training hours	1180	1540 hours (154 credits)	approximately 1100 training hours can be matched the NTVQF, in addition 1520 hours of work experience is also required for the qualification	Not given		1740 hours	approximately 1690 hours can be matched with NTVQF	Not given	
Industry / Sector skill council	Transport equipment industry	Manufacturing, Engineering and Technology		Capital goods		Engineering industry		Engineering industry	
Unit standard group	three groups; generic, Sector Specific, Occupation Specific	three groups; Knowledge, practical skills, work experience	NTVQF defines various chapters under specialised electives but no such chapters are defined by NQF			two groups : mandatory optional	NTVQF defines various welding positions for various welding processes but SVQ does not define such welding positions		
Entry level requirements		NQF Level 1 with mathematics and science.		Class X					
Exit level outcome		The ability to cut, gouge and gas weld ferrous materials.							
Access to job roles post qualification	Welder in manufacturing industry	International welding specialists. L1: welding inspector							
Overall Assessment		The qualification standards for welder job role strongly matches with the SA NQF (OSQF) qualification. More than 70% of the unit titles can be mapped with the SA NQF qualification. The required number of training hours for SA NQF qualification is on the higher side. However, the SA NQF qualification includes work experience. The Bangladesh NTVQF have electives for specialized welding technologies (SMAW, GMAW, GTAW) whereas SA doesn't mention the specialization. Additionally, Bangladesh NTVQF has mentioned the welding positions.		The qualification standards for welder job role weakly matches with the NSQF qualification. Less than 50% of the unit titles can be mapped with the NSQF qualification.		The qualification standards for welder job role weakly matches with the SVQ qualification. More than 50% of the unit titles can be mapped with the SVQ qualification.		The qualification standards for welder job role weakly matches with the NVQ qualification. More than 50% of the unit titles can be mapped with the NVQ qualification.	

Observations Table											
Particulars	Bangladesh NTVQF	South Africa NQF		Scotland SVQ		Sri Lanka NVQ		Barbados NVQ		India NSQF	
		South Africa NQF	Remarks	Scotland SVQ	Remarks	Sri Lanka NVQ	Remarks	Barbados NVQ	Remarks	India NSQF	Remarks
National framework level	3	3	both qualifications are pegged at level 3	5	the bangladesf NTVQF level 3 is matched with Scottish SVQ level 5	4	the bangladesf NTVQF level 3 is matched with Sri Lankan NVQ level 4	1	NTVQF level 3 is matched with NVQ level1	3	both qualifications are pegged at level 3
No. of training hours	900 hours	1250 hours	approximately 830 training hours can be matched the NTVQF, in addition hours of training is also required for the qualification.	2280 hours	approximately 390 hours can be matched with NTVQF	Not given		600 hours	approximately 120 hours can be matched with NTVQF	8 to 12 weeeks	
Industry / Sector skill council	Construction sector	construction sector		Construction sector	both the levels are defined by construction sector	Construction sector	both the levels are defined by construction sector	Construction sector		Construction	
Unit standard group	three groups; generic, sector specific, occupation specific	three groups; Fundamental, Core, Elective		two groups : mandatory specialisation	only the specialised units of construction package containing masonry works have been compared with NTVQF			two groups : mandatory, elcetive			
Entry level requirements		knowledge, comprehension and application of language, mathematics, natural science and technology on NQF 2.								Class X	Equivalent to minimum 5th standard
Exit level outcome		The qualification provides the learner with flexibility to pursue different careers in the refractory construction industry and articulation within the engineering industries.		The National Progression Award in Construction can lead to lucrative employment within the Construction Industry, particularly through Modern Apprenticeships.							
Access to job roles post qualification											
Overall Assessment		The qualification standards for mason job role broadly matches with the NQF qualification. More than 50% of the unit titles can be mapped with the NQF qualification.		The qualification standards for mason job role broadly matches with the SVQ qualification. More than 50% of the unit titles can be mapped with the SVQ qualification.		The qualification standards for mason job role weakly matches with the NVQ qualification. Less than 50% of the unit titles can be mapped with the NVQ qualification.		The qualification standards for mason job role strongly matches with the NVQ qualification. About 70% of the unit titles can be mapped with the NVQ qualification.		The qualification standards for mason job role broadly matches with the NSQF qualification. More than 50% of the unit titles can be mapped with the NSQF qualification.	

Qualification Framework: Bangladesh NTVQF
 Qualification / Occupation Title: House Keeping
 Qualification / Occupation Code:
 Framework Level: 3

Qualification Framework: NewZeland
 Qualification / Occupation Title: House Keeping
 Qualification / Occupation Code: 2103
 Framework Level: 3

Qualification Framework: India NSQF
 Qualification / Occupation Title: Room Attendant
 Qualification / Occupation Code: THC/Q0202
 Framework Level: 4

Qualification Framework: Barbados NVQ
 Qualification / Occupation Title: Housekeeping
 Qualification / Occupation Code: A009 01
 Framework Level: 1

Bangladesh NTVQF			Newzeland NZQF					Observation	India NSQF					Observation	Barbados NVQ					Observation
Unit Standard Title	Level	Training Hours	Unit Standard Title	Level	Credits	Training Hours*	Unit Group		Unit Standard Title	Level	Credits	Training Hours*	Unit Group		Unit Standard Title	Level	Credits	Training Hours	Unit Group	
Generic Competencies			Unit Titles matching with NTVQF						Unit Titles matching with NTVQF						Unit Titles matching with NTVQF					
Use basic Mathematical concepts	1	40																		
Apply OSH practices in the workplace	1	30	Apply health, safety and security practices to service delivery operations		5	50		Strong Matching	Follow standard safety procedure	4			Maintain safety at workplace	Strongly Matching	Maintain personal health and hygiene			Mandatory	Strong matching	
Use English in the workplace	1	70																		
Participate in a team environment	2	30													Gain the trust and support of colleagues and team members			Mandatory	Strong matching	
Present and apply workplace information	2	30							Identify the housekeeping requirements procedures and resources of different areas to be cleaned	4			Prepare for housekeeping operations	Strongly Matching						
Unit group sub-total		200																		
Sector Specific Competencies																				
Follow workplace hygiene procedures	1	40	Apply standard operating procedures and the code of conduct to a work role in a service delivery organisation		5	50		Broad Matching												
Provide effective guest service	1	50							Treat customers with high degree of respect and professionalism	4			Maintain standard of etiquette and hospitable conduct	Strongly Matching	Handle customers			Mandatory	Broad matching	
Work in the Tourism and Hospitality sector	1	10																		
Acquire and update industry knowledge	2	40																		
Perform computer operation	3	60																		
Unit group sub-total		200																		
Occupation Specific Competencies																				
Clean premises and equipment	1	70	Clean and service a room in a hotel		25	250		Strong Matching	Clean floors Clean washrooms and bathrooms	4			Provide janitorial service	Strongly Matching	Clean interior surfaces, furnishings, fixtures and fittings			Mandatory	Broad matching	
Prepare rooms for guests	1	50							Make and check beds	4			Replace linen and make beds	Strongly Matching	Prepare beds for guest use			Optional		
Provide housekeeping services to guests	2	50							Carry out periodic room servicing	4			Conduct periodic room servicing and deep cleaning	Strongly Matching						
Provide valet services	2	60	Provide reception services in a commercial hospitality establishment		25	250		Weak Matching												
Provide lost and found services	2	60																		
Plan and schedule routine maintenance	3	70							Maintain upkeep	4			Maintain area neat and tidy	Strongly Matching	Prepare and maintain function areas			Optional	Broad matching	
Contribute to the implementation of emergency procedures	3	70							Use safety tools or personal protective equipment	4			Maintain safety at workplace	Strongly Matching	Carry out procedures in the event of an accident			Mandatory	Strong matching	
Observe and monitor people	3	70																		
Unit group sub-total		500																		
On-the-job training	1	160																		
	2	216																		
	3	216																		
		592																		
Total no. of training hours		1492	Total no. of training hours (matching with NTVQF)			600														
									Total no. of training hours (matching with NTVQF)											
			Unit Titles not matching with NTVQF																	
			Unit Standard Title	Level	Credits	Training Hours	Unit Group		Unit Titles not matching with NTVQF						Unit Titles not matching with NTVQF					
			Interact with other staff, managers and customers to provide service delivery outcomes		5	50			Unit Standard Title	Level	Credits	Training Hours	Unit Group		Unit Standard Title	Level	Credits	Training Hours	Unit Group	
			Provide portering services in a hotel		25	250			Prepare for housekeeping operations						Create and maintain effective working relationships				Mandatory	
			Total no. of training hours (not matching with NTVQF)			300			Identify the housekeeping requirements procedures and resources of different areas to be cleaned	4					Gain the trust and support of one's immediate manager				Mandatory	

Observations Table							
Particulars	Bangladesh NTVQF	Newzeland NZQF		India NSQF		Barbados NVQ	
		Newzeland NZQF	Remarks / Comments	India NSQF	Remarks	Barbados NVQ	Remarks
National framework level	3	3	both qualifications are pegged at level 3	4	NTVQF level 3 is compared with NSQF level 4	1	NTVQF level 3 is matched with NVQ level1
No. of training hours	1492 hours	900 hours	approximately 600 traning hours can be matched with the NTVQF ,also NTVQF defines 592 hours of on job training NZQF does not require on the job training	not mentioned		Not mentioned	approximately 120 hours can be matched with NTVQF
Industry / Sector skill council	Tourism and hospitality sector	Tourism and hospitality sector		Tourism and hospitality sector	both the levels are defined by tourism and hospitality sector	Hospitality and tourism	
Unit standard group	three groups; genric, Sector Specific, Occupation Specific	three groups: House keping, Porter, reception				two groups : mandatory, elcetive	
Entry level requirements				Preferable Primary Education			
Exit level outcome		For those with a focus on reception skills this qualification leads on to the New Zealand Certificate in Hotel Reception					
Access to job roles post qualification							
Overall Assessment		The qualification standards for house keeping job role weakly matches with the NZQF (trade) qualification. Less than 50% of the unit titles can be mapped with the NZQF qualification.		The qualification standards for house keeping job role broadly matches with the NSQF qualification. About 50% of the unit titles can be mapped with the SVQ qualification.		The qualification standards for house keeping job role weakly matches with the NVQ qualification. Less than 50% of the unit titles can be mapped with the NVQ qualification.	

Qualification Framework:
 Qualification / Occupation Title:
 Qualification / Occupation Code:
 Framework Level:

Bangladesh NTVQF
 Care giving
 Pre-voc 2

Qualification Framework:
 Qualification / Occupation Title:
 Qualification / Occupation Code:
 Framework Level:

Sri Lanka NVQ
 care giver
 N85S010.0
 4

Bangladesh NTVQF			Sri Lanka NVQ				Observation	
Unit Standard Title	Level	Training Hours	Unit Standard Title	Level	Credits	Training Hours*		Unit Group
Generic			Unit Titles matching with NTVQF					
Apply basic mathematics	Pre-voc 2	40						
Identify Occupational Safety and Health (OSH) Practice in the workplace	Pre-voc 2	20						
Apply basic English	Pre-voc 2	60						
Apply basic Bangla	Pre-voc 2	60						
Unit group sub-total		180						
SECTOR SPECIFIC- Compulsory (2 UoCs required)								
Use hand Tools	Pre-voc 2	20						
Maintain personal hygiene	Pre-voc 2	40	Maintain personal hygiene and appearance of the client					Strong matching
Unit group sub-total		120						
OCCUPATION SPECIFIC - Compulsory (3 UoCs required)								
Measure vital signs	Pre-voc 2	40						
Care of elderly person	Pre-voc 2	40	Check and record vital signs					Strong matching
Care of child (1 to 12 years)	Pre-voc 2	40	Care of an elderly person					Strong matching
Unit group sub-total		120	Care of the child					Strong matching
Total no. of training hours		420						
			Unit Titles not matching with NTVQF					

Qualification Framework:
 Qualification / Occupation Title:
 Qualification / Occupation Code:
 Framework Level:

Bangladesh NTVQF
 Care giving
 Pre-voc 2

Qualification Framework:
 Qualification / Occupation Title:
 Qualification / Occupation Code:
 Framework Level:

Sri Lanka NVQ
 care giver
 N85S010.0
 4

Bangladesh NTVQF			Sri Lanka NVQ				Observation	
Unit Standard Title	Level	Training Hours	Unit Standard Title	Level	Credits	Training Hours*		Unit Group
			Unit Standard Title	Level	Credits	Training Hours	Unit Group	
			List of Units					
			Maintain the relationship with the client					
			Attend domestic affairs of the client					
			Prepare living area of the client					
			Maintain nutrition of the client					
			Provide drug treatment					
			Care of postnatal mother & new born					
			Care of an infant/ toddler					
			Care of a client with special needs					

Observations Table			
Particulars	Bangladesh NTVQF	Sri Lanka NVQ	Remarks
National framework level	Pre-voc 2	4	the bangladesf NTVQF Pre voc 2 is matched with Sri lankan NVQ level 4
No. of training hours	420 hours	Not given	
Industry / Sector skill council	Informal	Health and social work	
Unit standard group	three groups; genric, sector specific, occupation specific		
Entry level requirements			
Exit level outcome			
Access to job roles post qualification			
Overall Assessment	The qualification standards for care giver job role broadly matches with the NVQ qualification. More than 50% of the unit titles can be mapped with the NVQ qualification.		

Sl. No.	Country	Issue	Reference
1	Indonesia	National Working Competency Standards (SKKNI) are not given in English	http://indonesiaskills.net/index.php/skkni
2	Malaysia	National Occupational Skills Standard (NOSS) are not available, only the list of NOSS is available for download	http://www.dsd.gov.my/index.php/en/profil/bahagian3/bahagian-national-occupational-skills-standard-noss
3	Philippine	Philippine Standard Occupational Classification (PSOC) is available, couldn't locate the NOS / competency packs	http://www.nscb.gov.ph/publication/csd/csd_psoc.asp
4	Singapore	The resources from Singapore Workforce Development Agency (WDA) is not available in public domain	http://www.wda.gov.sg/content/wdawebwebsite.html?parent=topnavhome
5	UAE	The available Endorsed National Vocational Qualifications under Vocational Education and Training Awards Council (VETAC) do not match with the job roles considered for the study	http://www.nqa.gov.ae/En/VET/VETAC/Pages/qualificationsaccredited.aspx
6	Bahrain	Could not locate any relevant website	
7	Oman	The occupation standards are not available	http://www.ostc-oman.org/?action=static&page=os
8	UK	National Occupational Standards (NOS) are available as separate units with no QF levels assigned, qualifications packs / suites for job roles are not available (in the individual sector skill councils)	http://nos.ukces.org.uk/Pages/Search.aspx ; http://www.sscnasscom.com/ssc-list/list-international-sector-skill-councils/
9	Netherland	Could not locate National occupation standards in the individual Sector Skill council websites; most of the web pages are not translating into English effectively	http://www.sscnasscom.com/ssc-list/list-international-sector-skill-councils/
10	Canada	Could not locate National occupation standards in the individual Sector Skill council websites	http://www.sscnasscom.com/ssc-list/list-international-sector-skill-councils/
11	Uganda	The occupation standards are not available in public domain	http://dituganda.org/wp-content/uploads/2012/11/ATPs.pdf
12	Italy	National occupation Standards are given but does not define various competencies	https://ec.europa.eu/esco/portal/concept?lang=en&concept=http%3A%2F%2Fdata.europa.eu%2Fesco%2Fqualification%2F366670&conceptScheme=http%3A%2F%2Fdata.europa.eu%2Fesco%2FConceptScheme%2FESCO_Qualifications
13	France	National Working Competency Standards are not given in English	http://www.rncp.cncp.gouv.fr/grand-public/rechercheExperte
14	Denmark	National Working Competency Standards are not given in English	https://www.ug.dk/
15	Fiji	Could not locate any relevant website	
16	Kenya	the framework is being currently developed	http://uil.unesco.org/fileadmin/keydocuments/LifelongLearning/en/Kenya.pdf