



Maldives National Skills Development Authority



National Competency Standard for Masonry Works

Standard Code: CON08S12V1

**Qualification Name: National Certificate III in Masonry Works
Qualification Code: CON08SQ1L312**

PREFACE

The ADB Loan 2028 MLD, Employment Skills Training Project's (ESTP) objective is to increase the number of Maldivians, men and women, actively participating in the labor force, employed and self-employed. The Project will support the expansion of demand driven employment-oriented skills training in priority occupations and improve the capacity to develop and deliver Competency Based Skill Training (CBST). The Project aims to (i) provide youth with employment-oriented skills training; (ii) improve public perception of training and employment in locally available skills-oriented occupations; (iii) make available employment-related information to more Maldivians; and (iv) strengthen the capacity for labor administration and for labor market analysis.

The objective of the project is to deliver CBST programs to satisfy employer demand-driven needs. The National Competency Standards (NCS) provide the base for this training. Initially training will be focused on five key sectors: tourism, fisheries and agriculture, transport, construction and the social sectors. These sectors are included as priority sectors in the national development plan and play a vital role in the continued economic growth of the country.

The NCS are developed in consultation with Employment Sector Councils representing employers. They are designed using a consensus format endorsed by the Maldives Accreditation Board (MAB) to maintain uniformity of approach and the consistency of content amongst occupations. This single format also simplifies benchmarking the NCS against relevant regional and international standards.

NCS specify the standards of performance of a competent worker and the various contexts in which the work may take place. NCS also describes the knowledge, skills and attitudes required in a particular occupation. They provide explicit advice to assessors and employers regarding the knowledge, skills and attitudes to be demonstrated by the candidates seeking formal recognition for the competency acquired following training or through work experience. By sharing this information, all participants in the training process have the same understanding of the training required and the standard to be reached for certification. Certification also becomes portable and can be recognized by other employers and in other countries with similar standards.

NCS are the foundation for the implementation of the Technical and Vocational Education and Training (TVET) system in Maldives. They ensure that all skills, regardless of where or how they were developed can be assessed and recognized. They also form the foundation for certifying skills in the Maldives National Qualification Framework (MNQF).

NCS are developed by the TVET Section of Ministry of Higher Education, Employment and Social Security. The NCS are endorsed by the Employment Sector Councils of the respective sectors and validated by the Maldives Qualification Authority.

Technical Panel members		
Name	Designation	Company
Mr. Mohamed Ali Janaah	CEO	Alyson Service
Mr. Mohamed Hashim	principal	MIVET
Mr. Adnan Haleem	Managing Director	Alihavaasa Construction & Carpentry
Mr. Alau Ali	Director	Alia Construction
Mr. Saudhulla Hilmeem	Managing Director	Swift Engineering
Mr. Abdulla Mohamed	Managing Director	Amin Construction
Developer		
Name	Designation	Company
TVET	-	MHRYS
Employment Sector Councils		
Name	Designation	Company
Mr. Abdulla Mohamed	Managing Director	Amin Construction
Mr. Suhail Ahmed	Project Coordinator	Hulhumale' Development Cooperation Ltd
Mr. Mohamed Ali	Deputy Director	Min. of Construction & Public Infrastructure
Mr. Mohamed Ali Janaah	CEO	Alyson Service
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Mr. Alau Ali	Director	Alia Construction
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Mr. Mohamed Hashim	Assistant Lecturer	FET
Mr. Ahmed Shiyau	Manager Admin	FW Construction Company Pvt Ltd
Mr. Ahmed Shiyam	Operation Manager	Rainbow Construction Pvt Ltd

Mr. Mohamed Aswan	Operation Executive	AIMA Construction
National Competency Standard has been Endorsed by		
<p>Chairman, Construction Sector Council</p> <p>Vice Chairman, Construction Sector Council</p>		
Contact for Comments		
<p>Technical Vocational Education and Training Section Ministry of Human Resources, Youth and Sports Haveeree Hingun, Male' / Maldives Telephone: 3347411, Fax: 3347493 Email: PIU@employment.gov.mv</p>		
Date of Endorsement:	Date of revision	

KEY FOR CODING

Coding Competency Standards and Related Materials

DESCRIPTION	REPRESENTED BY
Industry Sector as per ESC (Three letters)	Construction Sector (CON) Fisheries and Agriculture Sector (FNA) Transport sector (TRN) Tourism Sector (TOU) Social Sector (SOC) Foundation (FOU)
Competency Standard	S
Occupation with in a industry Sector	Two digits 01-99
Unit	U
Common Competency	1
Core Competency	2
Optional/ Elective Competency	3
Assessment Resources Materials	A
Learning Resources Materials	L
Curricula	C
Qualification	Q1, Q2 etc
MNQF level of Qualification	L1, L2 etc
Version Number	V1, V2 etc
Year of endorsement of standard, qualification	By two digits Example- 07

1. Endorsement Application for Qualification 01		
2. NATIONAL CERTIFICATE III MASONRY WORKS		
3. Qualification code: CON08SQ1L309		Total Number of Credits: 40
4. Purpose of the qualification		
<p>The holders of this qualification will be competent to work in the Construction Sector as Mason in Plastering. The level III qualification presented here will facilitate preparing students to the entry workplace tasks and the competency units are mapped in such a way to fulfill the knowledge and skills requirements of the “Mason” occupation within the local construction Industry.</p>		
5. Regulations for the qualification		National Certificate III in the occupation of Mason (plaster) will be awarded to those who are competent in units below
6. Schedule of Units		
Unit Title	Unit Title	Code
1	Carry out paving work	CON08S2U06VI
2	Plaster surfaces	CON08S2U07VI
3	Render floor surfaces	CON08S2U08VI
4	Carry out decorative plastering work	CON08S2U09VI
7. Accreditation requirements		The training provider should have a workshop or similar training facility to provide the trainees the hands-on experience related to this qualification
8. Recommended sequencing of units		As appearing under the section 06

1. Endorsement Application for Qualification 02		
2. NATIONAL ADVANCED CERTIFICATE IN MASONRY WORKS		
3. Qualification code: CON08SQ2L409		Total Number of Credits: 83
4. Purpose of the qualification		
<p>The holders of this qualification will be competent to work in the Construction Sector as Mason. The level III qualification presented here will facilitate preparing students to the entry workplace tasks and the competency units are mapped in such a way to fulfill the knowledge and skills requirements of the "Mason" occupation within the local construction Industry.</p>		
5. Regulations for the qualification		National Advanced Certificate in the occupation of Mason will be awarded to those who are competent in units below
6. Schedule of Units		
Unit Title	Unit Title	Code
1	Set-out building / structures	CON08S2U01VI
2	carry out brick work	CON08S2U02VI
3	Carry out block work	CON08S2U03VI
4	Lay damp proof course	CON08S2U04VI
5	Carry out concreting work	CON08S2U05VI
6	Fix door and window frames	CON08S2U10VI
7	Lay drains	CON08S2U11VI
8	Erect scaffolds	CON08S2U12VI
9	Carry out tiling work	CON08S2U13VI
10	Carry out arch work, decorative brick work, rubble and kabook structure work	CON08S2U14VI
7. Accreditation requirements	The training provider should have a workshop or similar training facility to provide the trainees the hands-on experience related to this qualification	
8. Recommended sequencing of units	As appearing under the section 06	

UNITS DETAILS

no	Unit Title	Code	Level	No of credits
1.	Set-out building / structures	CON08S2U01VI	4	5
2.	carry out brick work	CON08S2U02VI	2	9
3.	Carry out block work	CON08S2U03VI	2	11
4.	Lay damp proof course	CON08S2U04VI	2	3
5.	Carry out concreting work	CON08S2U05VI	4	12
6.	Carry out paving work	CON08S2U06VI	3	12
7.	Plaster surfaces	CON08S2U07VI	3	14
8.	Render floor surfaces	CON08S2U08VI	3	10
9.	Carry out decorative plastering work	CON08S2U09VI	3	4
10.	Fix door and window frames	CON08S2U10VI	3	3
11.	Lay drains	CON08S2U11VI	4	10
12.	Erect scaffolds	CON08S2U12VI	3	10
13.	Carry out tiling work	CON08S2U13VI	4	10
14.	Carry out arch work, decorative brick work, rubble and kabook structure work	CON08S2U14VI	4	10

Packaging of National Qualifications:

National certificate III in Masonry Works will be awarded to those who are competent in No 6+7+8+9

Qualification Code: CON08SQ1L309

National advanced certificate in Masonry Works will be awarded to those who are competent in 1+2+3+4+5+10+11+12+13+14

Qualification Code: CON08SQ2L409

COMPETENCY STANDARDS FOR MASONRY WORKS

Unit No	Unit Title
1.	Set-out building / structures
2.	carry out brick work
3.	Carry out block work
4.	Lay damp proof course
5.	Carry out concreting work
6.	Carry out paving work
7.	Plaster surfaces
8.	Render floor surfaces
9.	Carry out decorative plastering work
10.	Fix door and window frames
11.	Lay drains
12.	Erect scaffolds
13.	Carry out tiling work
14.	Carry out arch work, decorative brick work, rubble and kabook structure work

DESCRIPTION OF AN MASON

Mason will be working front line of the construction industry. Masons who are competent in this standard will be able to perform skilled masonry work, building, altering and repairing brick, stones tile or ceramic structure and surfaces

COMPETENCY STANDARD DEVELOPMENT PROCESS

The competencies were determined based on the analysis of the tasks expected to be performed by the bar bender in the Maldives. The task analysis was based on the existing job descriptions used in both private and public sector. Competency standards used for similar type of training in other countries were also examined.