

**COURSE NAME: NATIONAL CERTIFICATE III IN WATER SYSTEM OPERATION AND MAINTENANCE**

**INTRODUCTION:** The Certificate III in Water Supply System Operation and Maintenance is to train and empower water plant operators to effectively manage and operate in water plant be installed and operated across various islands in the Maldives.

**CODE:** CONS02Q1L3V1/21

**MNQF:** Level 3

**DURATION:** 4 Months

**COURSE FEE:** 9,500/- MRF

Registration Fee: 500 MRF

Assessment Fee: 1,000/- MRF

**MODE:** Face to Face

**ENTRY CRITERIA:** Successful Completion of Higher Secondary Education

**INTAKE:** January / July

**MODULES:**

- Apply Occupational Health and Safety requirements
- Apply work ethics and optimize professionalism
- Practice effective workplace communication
- Provide effective customer care
- Perform computer operations
- Provide first aid
- Respond to fire
- Apply Science and Engineering Measurements
- Perform Workshop Practice
- Apply industrial electrical knowledge and skills
- Operate chemical separation equipment
- Operate and maintain water Treatment Plant
- Monitor systems and equipment
- Collect samples and perform basic water tests
- Monitor and operate power generation system
- Trouble shooting of control systems