REFERENCE SYLLABUS

For

Hot Water Generation Operator
(1st Class)
Introduction

This Syllabus is intended to assist candidates studying for the Hot Water Generation Operator (1st Class) Examination.

Recommended Study Program:
It is recommended that, before undertaking this examination, the candidate completes Power Engineering Course of study, offered through a recognized and approved technical institute or training provider which addresses the Syllabus Outline.
Reference Syllabus for Hot Water Generation Operator (1st Class) Examination Candidates

Major Topic: Heating Boilers

Topic 1 Cast Iron Sectional & Modular Boilers
Topic 2 Oil Burners for Heating Boilers
Topic 3 Gas Burners for Heating Boilers
Topic 4 Basic Fittings for Hot Water Boilers
Topic 5 Hot Water and Steam Heating Boiler Operation
REFERENCE SYLLABUS

For

Hot Water Generation Operator
(2nd Class)
Introduction

This Syllabus is intended to assist candidates studying for the Hot Water Generation Operator (2nd Class) Examination.

Recommended Study Program:
It is recommended that, before undertaking this examination, the candidate completes Power Engineering Course of study, offered through a recognized and approved technical institute or training provider which addresses the Syllabus Outline.
Reference Syllabus for Hot Water Generation Operator (2nd Class) Examination Candidates

**Major Topic:** Heating Systems and Human Comfort

**Topic 1** Hot Water Heating Systems
**Topic 2** Hot Water Heating System Equipment and Operation