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# **REFERENCE SYLLABUS**

For

**Compressor Plant Operator (1st Class)**



# COMPRESSOR PLANT OPERATOR (1ST CLASS)

## SYLLABUS

### Introduction

This Syllabus is intended to assist candidates studying for the Compressor Plant 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.



# COMPRESSOR PLANT OPERATOR (1ST CLASS)

## SYLLABUS

Reference Syllabus for Compressor Plant Operator (1st Class) Examination Candidates

**Topic 1 Compressor Theory and Designs**

**Topic 2 Compressor Auxiliaries and Operation**

**Topic 3 Air and Gas Compression**

**Topic 4 Refrigeration Systems and Equipment**

**Topic 5 Refrigeration Safety, Control, and Operation**



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# **REFERENCE SYLLABUS**

For

**Compressor Plant Operator (2nd Class)**



# COMPRESSOR PLANT OPERATOR (2ND CLASS)

## SYLLABUS

### Introduction

This Syllabus is intended to assist candidates studying for the Compressor Plant 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.



# COMPRESSOR PLANT OPERATOR (2ND CLASS)

## SYLLABUS

Reference Syllabus for Compressor Plant Operator (2nd Class) Examination Candidates

**Topic 1 Air Compression**

**Topic 2 Compressor Theory and Designs**

**Topic 3 Compressor Auxiliaries and Operation**

**Topic 4 Air and Gas Compression**