Introduction to Basic Turbo Expander Process

This e-learning course explains how turbo expansion works and the critical conditions in expander operations.

The course then discusses hydrate formation in turbo expanders and the operation of a turbo expander, including bearings and seals, lube oil system and the seal gas system.

Learning Methods
- e-learning

Course Duration
30 minutes

Targeted Participants
This course is targeted at anyone who requires to learn more about turbo expanders.

Business Benefits of E-learning
Our e-learning courses will not only improve your business efficiency and employee performance, but will also reduce training costs and down time compared to traditional learning, whilst improving knowledge retention and compliance.

Course Content
- Turbo Expansion Process
- Critical Conditions in Expander Operations
- Expander Speed
- Hydrate Formation in Turbo Expanders
- Turbo Expander
- Efficiency Operation of the Turbo Expander
- Bearings and Seals
- Lube Oil System
- The Seal Gas System

Learning Objectives
- Know the basic principles of the Turbo Expansion Process
- Know the critical conditions associated with the Turbo Expansion Process
- Know the basic operation of a Turbo Expander

To request a demonstration or to purchase this course please contact your Atlas Account Manager or email info@atlasknowledge.com

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