

[ACR] Pumps- Normal Operating Conditions

Learning Objectives

This lesson focuses on those conditions that impact normal operations of end suction, split case centrifugal pumps.

- Define cavitation
- Recognize the causes of cavitation in a pumping system
- Identify the methods used to prime a pump
- Outline the functions of lubricants
- List the visual, sound, smell, and touch tests that are used to inspect a pump

Training Methods

Our training methods that will be applied, are interactive learning through the videos displayed on our website, WaterLMS. Attendees will have to take quizzes and tests, as well as being interactive throughout the whole duration of the course. They can not skip forward, and is required to be active for the duration of the course, being able to get the full experience out of our courses and prepare them for the real duties they will encounter.

Courses can be taken in a learning plan, all together or be taken individually.

Course Content

- Normal Operating Conditions

Course Outline

1. Normal Operating Conditions	1 hrs
Self- Paced	Total 1 hrs

Student Assessment

Upon class completion, students will be tested using an open question & answer session, to ensure there is a general understanding of the materials presented during the course.

Instructor Bio:

Is strictly online, so no instructor is needed.

Please reach out if you have any questions, or is wanting to take the course yourself, to provide a better understanding of the ones we provide.