

## **[ACR] Pump Piping System**

### **Learning Objectives**

This course will focus on pump piping system components and configuration

- Describe the function of key equipment used in pump piping systems
- Identify equipment and processes used to reduce the negative impact of suction piping on pump performance
- Outline the sources, requirements, and conditions of seal water in pump piping systems
- List the types and components of control systems used for piping and valving
- Summarize piping considerations for linshaft turbines

### **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**

- Pump Piping System

### **Course Outline**

1. Pump Piping System 2 hrs

Self- Paced Total 2 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.***