

Introduction to Fluid Symbols

This course provides a foundational understanding of the ANSI and ISO symbols used in our hydraulic schematic drawings.

Course Goal

This course aims to increase the theoretical understanding of hydraulic symbols standards, symbol identification, and schematic interpretation.

Course Topics

- HSSE
- Standards for hydraulic symbols
- Hydraulic symbol identification
- Hydraulic schematic interpretation

Course Objectives

Upon completion of the course, participants will be able to:

- Identify the types of lines and shapes used on hydraulic schematics.
- Identify the hydraulic components represented by the symbols covered in the course content.
- Interpret hydraulic schematic drawings.
- Describe basic hydraulic circuit operation based on the schematic interpretation.

Target Group

Personnel who are unfamiliar with the interpretation of hydraulic symbols and schematics.

Prerequisite Skill and Knowledge

No prior skill or knowledge is required.

Course Capacity

Maximum number of participants is 12.

Course Duration

2 days classroom

