

# Derrick Drilling Machine (DDM) 1000

The course gives an understanding of how the HMH Derrick Drilling Machine functions, its operating philosophy and how to operate and perform first line maintenance and troubleshooting in a safe manner.

## Course goal

The course aims to increase the theoretical understanding of how the machine is functioning and how to operate it in a safe manner.

## Course Topics

- HSSE
- Functional description of machine
- General system understanding
- Operational description
- Technical documentation
- Daily Maintenance
- Control system understanding
- Hydraulic system understanding

## Duration

3 days

## Course Capacity

12 students

## Target group

Operating and maintenance personnel working with the HMH DDM.

## Prerequisite skills and knowledge

The students are expected to have a technical competence and some operational experience from a rig in operation.

