

Conventional Rig Simulator

HMH simulators offer a unique opportunity to train personnel in a realistic environment. The course gives a good understanding of HMH drilling and pipehandling equipment operating philosophy.

Course goal

The course aims to increase the understanding of HMH's operation philosophy, how the drilling and pipehandling equipment functions, and how to operate it in a safe manner. This is achieved through theoretical and practical training using a typical conventional rig training simulator.

Course topics

The main topics for the course are:

- HSSE
- Introduction to operator chair, DrillView, smart zone management system and review of operational sequences.
- Pick up sequence
- Lay down sequence
- Trip in sequence
- Trip out sequence
- Drilling connection
- Backreaming sequence
- Standbuilding sequence

Target group

Operational personnel on the rig:

- Tool pusher
- Driller
- Assistant driller
- Derrickman/assistant derrickman
- Roughneck

Course duration

5 days

Course capacity

Maximum 4 participants

Prerequisite skills and knowledge

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

