# **Drillstring Compensator (DSC)**

The course gives a good understanding of the operating philosophy of the drillstring compensator (DSC) system, including how it functions and how to perform first line maintenance and troubleshooting. This course is held both for DSC with Bosch Rextroth and Olmsted isolation valve.

#### Course goal

The course aims to increase the theoretical understanding of how the drillstring compensator system functions, and how to operate it in a safe manner.

## **Course topics**

The main topics for the course are:

- HSSE
- Functional description
- Operational description
- Periodic maintenance
- Theoretical test

**Course duration** 

2 days

## **Course capacity**

Max. 12 participants

## **Target group**

All personnel working with the drillstring compensator system.

## Prerequisite skills and knowledge

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



HMH drillstring compensator keeps the vertical force virtually constant

