Active Heave Compensator (AHC)

The course gives a good understanding of the operating philosophy of the active heave compensator system, including how it functions and how to perform first line maintenance and troubleshooting.

Course goal

The course aims to increase the theoretical understanding of how the active heave 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

1 day

Course capacity

The maximum number of participants is 12

Target group

All personnel working with the active heave compensator system.

Prerequisite skills and knowledge

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



