

Wire Line Tensioner (WLT)

The course gives a good understanding of the operating philosophy of the wire line tensioner, including how it functions and how to perform first line maintenance and trouble-shooting. This course is primarily for WLT with Anti Recoil (AR)

Course goal

The course aims to increase the theoretical understanding of how the marine riser tensioner functions, and how to operate it in a safe manner.

Course topics

The main topics for the course are:

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

Course duration

1 day

Course capacity

Max. 12 participants

Target group

All personnel working with the WLT system.

Prerequisite skills and knowledge

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

The HMH marine riser tensioner maintains a pre-selected vertical tension in the riser when the vessel is heaving and rolling due to waves, currents and wind

