

Hydraulic Roughneck 1898

The course gives an understanding of the functions of the HMM hydraulic roughneck (HRN), its operating philosophy and how to operate and perform first line maintenance. This course will cover all options available for the HRN 1898, including:

- Manual operation from hydraulic remote pedestal and radio remote control panel
- Two grip torque wrench
- Three grip torque wrench

Course goal

The course aims to increase the theoretical understanding of how the HRN 1898 is functioning and how to operate it in a safe manner.

Course topics

The main topics for the course are:

- HSSE
- Functional description of the machine
- General system understanding
- Operational description
- Technical documentation
- Daily maintenance
- Technical system understanding

The HMM HRN is designed for optimum performance, quality and reliability

Course duration

1,5 days

Course capacity

Max. 12 participants

Target group

Operators working in relation to the HRN 1898.

Prerequisite skills and knowledge

The students are expected to have some operational experience.

