

Pump Monitoring System

Overview

Theoretical and practical product training for Pump Monitoring System type slurry and mud including

- Classroom training
- TTL training (Technical Training Laboratory)

This is an open-class training. The training content is not project specific or customized.

Course description and learning objectives

In this course you will learn the technology, functionality and operation of the Pump Monitoring System as well as the understanding how the monitored data curves and fingerprints are being analyzed.

After this course module you know all main components and specifications. Furthermore you understand how the analysis and interpretation works. You will be familiar with the operation of PMS software.

Training content

- Safety instructions
- Main components and hardware specifications
- Functionality and features
- Analysing and interpretation of monitored data curves
- Interpretation of fingerprints
- Handling of PMS software

Duration

1 day

Course capacity

Min. 5 participants
Max. 12 participants

Target group

Maintenance personnel

Language

Training execution and digital training material will be provided in English language.

Prerequisites

- Basic knowledge about drilling or mining technology
- General technical and physical understanding
- Basic hydraulic knowledge is recommended
- Basic electrical knowledge and ability to read electrical instrumentation diagrams is recommended

