DMS Course



The seminar is aimed at providing the basics of practical use of DMS onboard for machine operators, focusing on preliminary controls prior to starting daily work on machines, settings, execution of DMS-assisted working cycles and recording of production data. All the topics will be faced in practical manner using a DMS simulator.

Course topics:

- Relevant settings on DMS onboard, at both operator's and site manager's access levels
- Checklist of preliminary controls to be performed on DMS onboard to ensure high-accuracy data recording
- Execution of DMS-assisted working cycles
- Common operations onboard
- Knowledge of DMS onboard data recording capabilities in different technologies
- Checklist of preliminary controls to be performed on DMS onboard to ensure high-accuracy data recording
- Relevant settings to send production data automatically to office personnel
- Use of DMS PC software for data analysis, elaboration and reporting
- Quick overview of DMS Manager software for fleet monitoring, geolocation and remote connection to the rigs

Duration 3 days

Languages

English, Italian or any other language upon client's request

Location

Cesena (FC) - Italy or any customer's site

Audience

Operative Crew;
Engineers;
Operators;
Rig supervisors;
Mechanics;
Hydraulic technicians;
Electricians;
Software engineers.

Prerequisites

No experience in engineering foundation sector needed

Learning objectives

To acquire a technical and working knowledge of DMS;

To learn the various types of setting, data analysis and reports;

To learn the main functions of the DMS Manager software.