

# Reverse Circulation Drilling

## Overview

Theoretical product training for pile-top drilling rigs type PBA936 including

- Classroom training

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

## Course description and learning objectives

In this training package you will learn

- Basics of reverse circulation drilling technology
- The functionality of the different main components and their hydraulic systems.
- How all components mechanically and hydraulically interact and how the pile-top rig works.
- How to operate the rig using control panel in manual and auto mode.
- How to execute maintenance work, based on relevant documents, safe and correctly according HSSE mindset.
- How to troubleshoot different failure scenarios.

## Training content

- General safety instructions
- General arrangements, technical data and performance
- Design and functionality of main components
- Operation
- Maintenance
- Handling of product documentation

## Duration

3 days

## Course capacity

Min. 5 participants

Max. 12 participants

## Target group

Maintenance and operational personnel

## Language

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

## Prerequisites

- Basic knowledge about RC drilling technology
- General technical and physical understanding
- Basic hydraulic knowledge

