

Maintenance MES 3 & 4 for ROTZLER TITAN Winches

Seminar objective

You performed maintenance and care according to MES 1 and MES 2 for your hoisting winch yourself so far and would like to be able to perform more difficult repairs on your own in future as well.

You are as interested in the rare but slightly more complex search for faults as in recovery of the winch unit by repair or replacement of entire assemblies.

Target Group

Customers who need to ensure service and repairs of their own winches.

Operators and service staff for ROTZLER TITAN hoisting winches.

Benefits

You will manipulate functions of the winch in the environment of a fully equipped workshop and will ensure recovery of the proper functions.

Replacement of components and complete winches is not a problem for you anymore.

With the usually available tools, you can safely perform comprehensive repairs yourself and issue instructions for elimination of malfunctions.

Content focuses and learning objectives

- Operating manual and spare parts list (MES 3 & 4)
- Notes of maintenance and removal of malfunctions (MES 3 & 4)
- Winch hydraulic & electrical systems in the operating manual (MES 3 & 4)
- How to replace a pressure roller, etc.? (MES 3)
- How to replace a hydraulic motor (MES 3)?
- How to replace a shaft set for MCD (MES 3)?
- How to replace MCD electronics and adjust them (MES 3)?
- How to recognize and remove more complex malfunctions (MES 4)?
- How to replace seals at the motor and gear (MES 4)?
- How to replace the brake and free wheel (MES 4)?
- How to replace and adjust the rope end switch (MES 4)?

Performances and contributions of the participant

- Good crafts skills (mechanics, hydraulics and electrical)
- Winch in the installed and dismounted condition and spare parts
- Training room with projector and workshop environment

Appointment

by agreement

time required ca. 8-16 hours

Venue

at customers premise
(alternatively at Steinen)

Attendance

maximum 12 participants