

## Instructions for OEM and Body Builders

### Seminar objective

You are already setting up ROTZLER winch sets and taking them into operation successfully.

Now you would also like to find simple error sources and remove them before commissioning. Determination of CE conformity of the winch unit closes the instruction session.

### Target Group

OEMs that set up ROTZLER TREIBMATIC TR 030 / TR 080 or HZ 051 / HZ 090 winch units.

You are very well familiar with the setup directives of vehicle manufactures and ROTZLER and you have delivered many bodies already.

You are already fully familiar with the rules specified on CE conformity in the machinery directive.

### Benefits

You will learn everything necessary about, e.g., status and fault messages on the operating unit.

You exchange defective parts on site yourself where possible using standard tools.

### Content focuses and learning objectives

- Overview of the ROTZLER rope winch unit
- How to recognize, simulate and remove simple malfunctions?
- EN 14492-1 overview
- Overload protections of a winch
- Selection of pulling force indicator, anchor points and accessories
- Safety and preparations of a pull test
- Inspection of the overload protections
- BGG 956 Test log for winches, hoisting and pulling devices
- Adjusting the pulling forces (as separate NEXUS training)

### Performances and contributions of the participant

- Vehicle ready for inspection and road licensing
- Desirable: a removed winch is present
- Fixed point that can hold the multiple winch pulling force
- Second fixed point for securing the vehicle to be inspected
- Securing devices at the vehicle to be tested
- Sling gear and pulling force indicator as well as recording devices
- Additional ballast for light chassis with unfinished bodies
- Training room with projector and workshop environment with pit

**Appointment**  
by agreement

Zeitbedarf ca. 8 Stunden

### Venue

at customers premise  
(alternatively at Steinen)

### Attendance

minimum 2 / maximum 8  
participants