



Electrical installations

Work is regularly carried out on electrical installations on board. Think of; distribution boxes, lighting, switches and cables. There are always risks associated with working with electricity. Fire and electrocution can cause fatal accidents.



Threats

- Fire
- Explosion
- Electrical current passing through the body / electrocution
- Short circuit / power failure



Step 1: Collective measures

- ✓ Ensure that only crews with knowledge of electrical installations perform the work
- ✓ Have the electrical installations inspected / checked regularly
- ✓ Ensure that electrical installations are locked (not accessible to unauthorized persons)
- ✓ Place an insulating rubber mat under electrical installations
- ✓ Ensure that the area is free of moisture
- ✓ Provide insulating tools

Step 2: Individual measures

- ✓ Do not work on live parts
- ✓ Communicate with each other before, during and after the work
- ✓ Ensure that the voltage cannot be switched on unintentionally

Step 3: Personal protective equipment

- ✓ Use insulating shoes and gloves