

# Winch storage package



**Demobilisation:** Pre-hibernation preparation of your MacArtney winch system

## Goals of intervention

The 'demobilisation' part of the winch storage package includes a service call to prepare the winch for storage or prolonged periods of non-operation. The goal of intervention is to utilise a planned window of non-operation to compile a comprehensive health report on the winch and get parts and people ready to bring it back into operation. This will minimise the risk of costly downtime during future re-deployment of the system.

## Scope of demobilisation call

- Overall health report of the winch system
- Reports and quotations are generated
- Known points of concern are addressed
- Winterisation: Storage lubricants are applied, if needed

## Call tasks

- All grease points are checked
- Bolts on moving parts are checked and torqued
- Winterisation: Protective lubricants are applied
- Electrical components checked for backup batteries and flashcards
- Oil and lubricants are replaced, if needed
- Covers and cabinets are checked for leaks
- Central lubrication system is cleaned
- Electrical cabinet is checked
- Slip ring is visually checked
- All points of concern are documented and reported

## Call duration

- The expected call duration is 1 day

## Call preconditions

- The call should always be performed while the winch system is fully operational

**Mobilisation:** Pre-operation preparation of your MacArtney winch system

## Goals of intervention

The 'mobilisation' part of the winch storage package includes a service call to avoid last minute delays in mobilisation of the winch system. Based on the comprehensive health report compiled during the demobilisation call, the winch system is brought back online with the exact attention to detail needed. This will ensure that the winch is fully geared to re-enter operation and minimise the risk of downtime during deployment.

## Scope of mobilisation call

- Operational check-up of the winch system
- Reported issues are addressed
- Known points of concern are addressed
- General walk-through of winch operation (light training)

## Call tasks

- All grease points are checked
- Bolts on moving parts are checked and torqued
- De-winterisation: Protective lubricant is cleaned
- Electrical components are charged (if needed)
- Oil and lubricants are replaced (if needed)
- Covers and cabinets are checked for leaks
- Central lubrication system is cleaned and filled
- Operational functionality is checked
- Operator safety equipment is checked and tested
- Machine safety equipment is checked and tested
- Electrical cabinet is checked
- Slip ring is visually checked
- Operational walk-through of the system (light training)

## Call duration

- The expected call duration is 2 days. This can vary in relation to the specific call punch-list

## Call preconditions

- The call should always be performed while the winch system is fully operational