

Emergency box - hydraulic cranes

Easy access to critical spare parts ensures crane operation

Technical information CM136



General

To ensure the performance of your ship cranes, it is vital to have quick and easy access to critical spare parts. This way expensive downtime can be avoided.

Our emergency box contains the most critical spare parts that will keep your crane running. The included parts are selected by our service department, based on years of experience.

A paper binder with hydraulic and electric circuit diagrams is included in the emergency box, to enable quick troubleshooting - together with an inventory list with all included spares, to facilitate easy refill of the box.

Advantages

- Quick access to critical spare parts
- Increases the availability of the cranes
- Advantageous price, compared to buying single items
- Suitable for all hydraulic cranes with control system CC2000 or CC3000
- Easy to store on board
- Easy to refill after use

Included spare parts

The content in each emergency box is individually adapted to suit the cranes on board your vessel.

• Controller; hoisting	x 1
• Controller; slewing/luffing	x 1
• Electronic MC-card	x 1
• Electronic CC-card	x 1
• Motor switch; Q5	x 1
• Contact set; for K1	x 1
• Contact set; for K2, K3	x 1
• Coil; for K1, K2, K3	x 1
• Contactor; K5, K34	x 1
• Contactor; K32, K33	x 1
• Auxiliary contact block, NO	x 2
• Auxiliary contact block, NC	x 2
• Time delayer; K9	x 1
• Time relay; K70	x 1
• Time relay; K71	x 1
• Transformer; T3	x 1
• Micro switch; for limit box	x 1
• Fuse; F4, F6	x 10
• Slack wire switch, hoisting	x 1
• Slack wire switch, luffing	x 1
• Power supply; U1	x 1
• Pressure transmitter	x 1
• Pressure switch; 1311	x 1
• Pressure switch; 1381 and 2481	x 1
• Filter cartridge	x 1
• Roller bearing for wire sheave (crane)	x 2
• Circlip for wire sheave bearing (crane)	x 4
• Roller bearing for wire sheave (block)	x 2
• Circlip for wire sheave bearing (block)	x 4

Ordering emergency box

Please state Mfg No. for the cranes when ordering.

Crane	Control system	Part No
GL	CC2000	1192536
GL	CC3000	1194649
GL	CC3000 MLC	1239959
GLB	CC3000	1239978
GLH	CC2000	1239985

Aluminum box

The spare parts are stored in a strong aluminum box that can be locked with padlocks. The inside of the box is lined with soft protection material to prevent the parts from any damages.

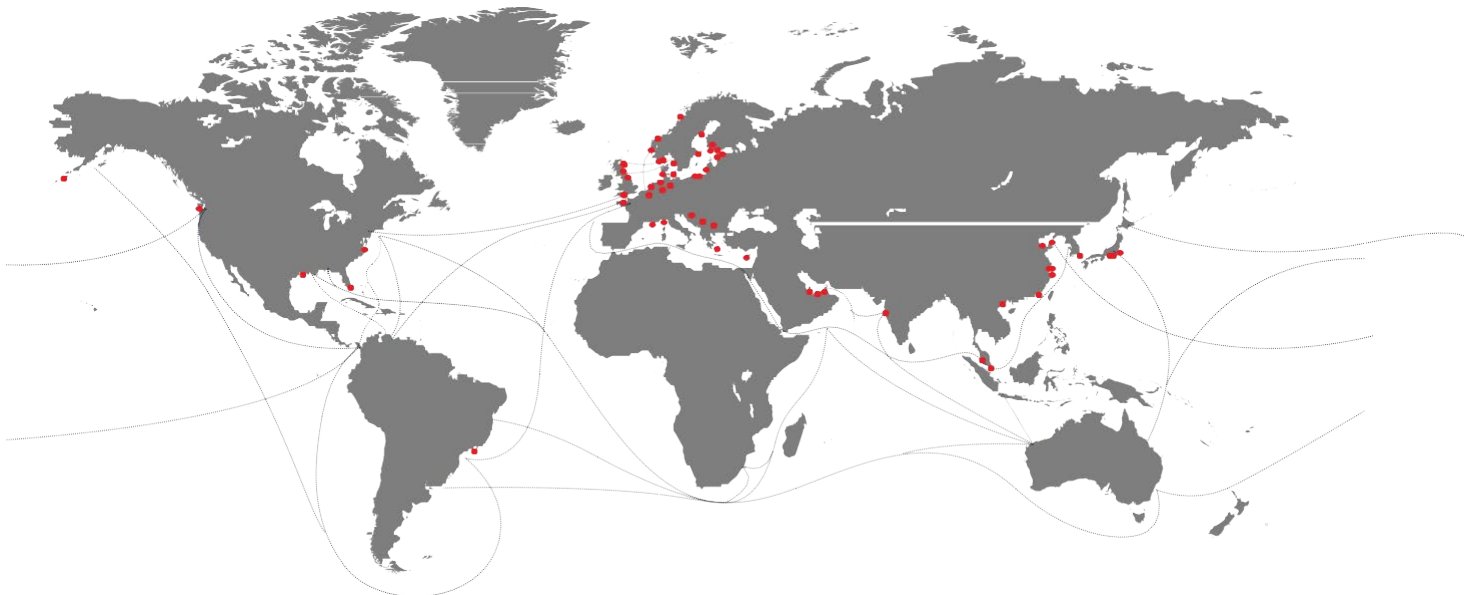


Size: 900 x 400 x 500 mm.
Weight: 75 kg (approx.)



Wherever needed, you can rely on our support.
We serve our customers globally:

- Ankerløkken Marine
- Allset
- ASCA
- Becker
- BMH
- Conver-OSR
- Grampian Hydraulics
- Flintstone
- Greer Marine
- Hamworthy
- Hatlapa
- Hydramarine
- Hägglunds
- Interschalt
- KGW
- KYB - ASCA
- KYB - Kayaba Industries / Navire Cargo Gear
- Luezhoe
- MacGregor
- MacGregor-Conver
- MacGregor-Hägglunds
- MacGregor-Kayaba
- MacGregor-Navire
- Navire Cargo Gear
- NMF
- Nordströms
- Ozean Service & Reparatur
- Platform Crane Services (PCS)
- Plimsoll
- Pusnes
- Porsgrunn
- Rapp
- Triplex
- TTS
- Vestnorsk Hydraulikkservice (VNH)



MacGregor is a leader in sustainable maritime cargo and load handling with a strong portfolio of products, services and solutions, all designed to perform with the sea.

Shipbuilders, shipowners and operators are able to optimise the lifetime profitability, safety, reliability and environmental sustainability of their operations by working in close cooperation with MacGregor.

MacGregor is part of Cargotec (Nasdaq Helsinki: CGCBV).

Published by MacGregor. Copyright © MacGregor May 2024. All rights reserved. No part of this publication may be reproduced, stored, photocopied, recorded or transmitted without permission of the copyright owner.

