Deck Machinery

Electrically driven deck machinery

**Structural features**
- Pulls 30 - 500kN
- Chain diameters for 17 - 147 mm stud link chains and roller stoppers (bigger chain diameters on request)
- Single, double or triple drum design
- Undivided or split-type drums
- With or without auto-tension device
- Automatic switch over for double drum mooring winches with auto-tension available
- Remote controlled electric or hydraulic driven brake
- Design with fully or partially enclosed gear
- With pole-changing motor or frequency-controlled for stepless speed control
- With or without remotely controlled letting-go the anchor, with automatic speed limitation
- With or without chain length and speed indication
- With or without remote control from ships’ sides or wheelhouse
- Capstans with integrated or below deck drive
- Acc. ISO 3730 OCIMF recommendations
- Different foundation types (strip, bolt, self-aligned)
- Low temperature application down to -52°C (DAT)

**Portfolio**
- Mooring winches
- Combined anchor-mooring-winches / windlasses
- Windlass parts
- Windlasses
- Anchor capstans
- Capstans
MacGregor shapes the offshore and marine industries by offering world-leading engineering solutions and services with a strong portfolio of MacGregor, Hatlapa, Porsgrunn, Pusnes and Triplex brands.

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

Published by MacGregor. Copyright © MacGregor April 2016. All rights reserved. No part of this publication may be reproduced, stored, photocopied, recorded or transmitted without permission of the copyright owner.

MacGregor Hatlapa GmbH & Co. KG
hatlapa.info@macgregor.com
www.macgregor.com