Double-deck linkspan

complements Scandlines' new ferry services in Port of Gedser

MACGREGOR

Double-deck linkspan supports 15-minute port turnarounds

MacGregor's contract with Scandlines for the Port of Gedser called for double-deck loading ramps, a passenger gangway, a provisions handling elevator, an auto-mooring unit and a MOOREX-type storm mooring device

In 2011, MacGregor secured a turnkey contract with Scandlines for RoRo port and terminal equipment for its new development in Gedser, Denmark. The work was undertaken as part of the company's plans to boost capacity on its eastern logistics corridor and run a new ferry service between Gedser and Rostock in Germany.

Scandlines is one of the largest ferry operators in Europe. Its new route will shortly be served by two 170m newbuild ferries, Berlin and Copenhagen, which have capacity for 460 cars or 90 trucks and 1,500 passengers. To maintain their schedule, vessel disembarkation and embarkation must not take more than 15 minutes.

The extensive package of MacGregor RoRo port and terminal equipment is crucial to ensuring such short port turnaround times. It includes double-deck loading ramps, a passenger gangway, a provisions handling elevator, an auto-mooring unit and a MOOREX-type storm mooring device. To meet the requirements for this service, the Port of Rostock also required some upgrade work.

As a result, in mid-2011, Scandlines signed a contract with MacGregor for one auto-mooring unit for berth 54, and subsequently added upgrade work to an existing auto-mooring unit, which was delivered in 2005. This was required as the unit had to be moved from an existing quay to a new position as a complimentary unit for berth 54.

The delivery and commissioning of both units were aligned with the deliveries in Gedser, as they are tailor-made for the same vessels.

Client: Scandlines, Denmark

- Completed in early April, 2012
- Turnkey supply

MacGregor's scope of supply

- Double-deck ramps to simultaneously load and discharge the upper and lower decks; all wide enough for two lanes of trucks
- A passenger gangway
- A provisions handling elevator
- An auto-mooring unit
- A MOOREX-type storm mooring device

MacGregor auto-mooring unit

ISO9001 • ISO14001 OHSAS 18001 001

Lloyd's Register Quality Assurance certifies that the Quality Management System for MacGregor is ISO 9001:2008 compliant.

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MACGREGOR

MacGregor Sweden AB
RoRo
Fiskhamnsgatan 2,
P.O. Box 4113
SE-400 40 Gothenburg,
Sweden
tel. +46 31 85 07 00
rorosales@macgregor.com
www.macgregor.com