

High and heavy case studies

Certification of extreme RoRo loads for customers using MacGregor RoRo equipment.



At your service



MACGREGOR

Designed to perform with the sea

SPOT

- A straightforward 'yes' or 'no' answer to customer requests about opportunities on the high and heavy spot market

ADD-ON

- Additional vehicle configurations and maximum loads can be added to existing load-case diagrams; referencing the MacGregor Onboard Operating and Maintenance Manual

UPGRADE

- Class-approved, complete re-engineering of the ramp with a new load-case diagram and a full set of modification drawings for the actual strength upgrade of the ramp

Input, delivery and price

SPOT

- A straightforward 'yes' or 'no' answer a single high and heavy cargo transfer
 - ▶ Fatigue is not taken into consideration
- Customer provides vehicle and cargo specifications
- Price: EUR 2,000 per load case and vessel

ADD-ON

- Customer provides input details for requested cargo loads and vehicles
- Delivery includes data on maximum allowed payload on respective vehicles
- Price depends on the scope and duration of the project

UPGRADE

- Customer provides input details for requested items such as cargo loads and vehicle sizes
- Class-approved strength analysis and drawings
- Delivery includes a full set of modification drawings and supervision at the shipyard
- Price depends on the scope and duration of the project

Safety preconditions

- The ramp's condition must be confirmed prior to cargo operations
- Recent documented inspection by, for example, a MacGregor service engineer or local class surveyor
- The ramp must be free from damage, including cracks, which could impact its strength
- Free from severe corrosion

Contacts

- Your local MacGregor service branch
- Your MacGregor key account
- The MacGregor RoRo Competence Centre:
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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.

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