



M/S STENA CHALLENGER

General Information:

The vessel was converted for Stena Line, Sweden. The vessel was delivered from Fosen Mek. / Bruces, Norway / Sweden. The vessel is today operating on the Irish Sea between Ireland and United Kingdom. The vessel was sold to Marine Atlantique, Canada with a charter back to stena Line.

Main Particulars:

| | |
|--------------------|----------|
| Length o.a. | 157.28 m |
| Length p.p. | 142.00 m |
| Breadth moulded | 24.00 m |
| Depth to main deck | 7.90 m |
| Draught (approx.) | 5.50 m |

Capacity:

| | |
|---------------------|---------|
| No. of passengers | 500 pax |
| Trailer lane length | 1468 m |

Speed:

| | |
|---------------|----------|
| Service speed | 18.00 kn |
|---------------|----------|

Propulsion:

| | |
|----------------------|-------------------------------|
| Diesel | |
| Main engines | 2 x Sulzer 8ZA40S |
| Installed power | 10560 kW |
| Aux. engines | 3 x Mitsubishi + 1 x Wärtsila |
| Installed aux. power | 3280 kW |

Miscellaneous:

| | |
|-----------------------|----------------|
| Classification | Norske Veritas |
| Number of vessels | 2 / 1 |
| Identification number | KEH 89134 |
| IMO number | 8917388 |

Scope of work:

- Complete conversion design
- All documentation for conversion
- Stability calculations
- Co-ordination with authorities
- Participation in tests and trials

