

Stena Alegra

FACT SHEET



HERITAGE

Interislander Service	January – June 2014
Built	1998 Sevilla Shipyard Spain
Owner	Stena RoRo Sweden
Flag	UK
Port of Registry	London

Stena Alegra was chartered and operated by Interislander from January to June 2014 while the Aratere was unavailable and in Singapore following a propeller shaft failure in November 2013. Since June 2014 Stena Alegra has been in Singapore available for charter.

CAPACITY

Passenger Capacity	520 *
Vehicle Capacity - any combination of:	
Rail:	85 wagon equivalents (50ft) -maximum
Semi-trailers:	108 (40ft) - maximum
Commercial vehicles:	65 (60-70ft) - maximum
Combined freight tonnage:	5100**

SAILINGS

26 crossings per week

DECKS

Deck 2	Engine Rooms and Propulsion Rooms
Deck 3	Main Vehicle Deck - free height 5.2m
Deck 5	Upper Vehicle Deck – free height 5.2m
Deck 7	Passenger Deck; Lounge Bar, Foodcourt and Shop
Deck 8	Passenger Deck, CV Drivers Lounge, Cabins, Premium Lounge
Deck 9	Bridge Deck and Crew Cabins

SIZE

Gross Tonnage	22,152 tonnes
Length	180.0 metres
Beam	25.0 metres

SPEED

Up to 22 knots (equivalent to 36 kilometres per hour)
Restricted in Marlborough Sounds to 15 knots

MAIN ENGINES & EQUIPMENT

- 4 x Wartsila 9L38 of 5,940 kilowatts each
- 4 x Indar shaft generators - two per gearbox delivering 1,750 kVA and 800kVA.
- 2 x Wartsila 6L20 auxillary engines of 930 kW each
- 2 x 1,300 kW Bow Thrusters
- 2 x Mitsubishi MR-2 7m2 Fin Stabilizers – (being added in Singapore)
- 2 x Becker high lift rudders
- 2 x Propellers

*Passenger sailing **Practically weigh out on cargo at 3400 tonnes