



BODEWES 6500 M³ LNG CARRIER

Main particulars

| | |
|----------------|---------------|
| Length overall | 119.00 m |
| Length b.p.p | 112.42 m |
| Breath mld. | 18.60 m |
| Depth mld. | 9.80 m |
| Design draught | 5.58 m |
| Dead weight | abt. 3850 ton |
| Tonnage | > 3000 GT |
| Speed | 13.5 knots |

General cargo capacities

| | |
|--|--------------------------|
| Two cargo holds, each containing a type-C bilobe tank. | |
| LNG-Gas tanks and equipment to be determined. | |
| Volume tank 1 | Abt. 2800 m ³ |
| Volume tank 2 | Abt. 3700 m ³ |
| | |
| Loading rate | 1000 m ³ /h |
| Discharge rate | 1000 m ³ /h |

Tank Capacities

| | |
|-------------------|--------------------------|
| Fuel oil (Gasoil) | 500 m ³ |
| Fresh water | 140 m ³ |
| Ballast water | Abt. 2500 m ³ |

Classification

Bureau Veritas
 I, ✕ HULL, ✕ MACH, Liquefied gas carrier, ship type 2G (-165 deg C, 500 kg/cubm, 4.5 barg), ✕AUT-UMS, Ice Class 1S, MON-SHAFT, ✕ SYS-NEQ1, COMF-VIB 2, COMF-NOISE 2, CLEANSHIP.

Propulsion

| | |
|-----------------------|------------|
| Main engine DF output | 4370 kW |
| Azimuth thrusters | Wärtsila |
| Bow thruster | 600 kW |
| Stern thruster | 400 kW |
| Aux. Diesel generator | 1 x 475 kW |
| Aux. Gas generator | 2 x 375 kW |
| Shaft generator | 1 x 650 kW |
| Em/harbour engine | 1 x 300 kW |

Accommodation

A modern, attractive and practical accommodation for a crew of 12 persons. Each of them has a private cabin with sanitary facilities and air conditioning.