



BODEWES LNG CARRIER – MV CORALIUS

Main particulars

Length overall	99.73 m
Length b.p.p	92.21 m
Breath mld.	17.97 m
Depth mld.	12.06 m
Design draught	5.70 m
Dead weight	3100 ton
Tonnage	6015 GT
Speed	13.5 knots

General cargo capacities

Two cargo holds, each containing a type-C bilobe tank.
LNG-Gas tanks and equipment supplied by TGE.

Volume tank 1	2550 cubm
Volume tank 2	3250 cubm

Loading rate	1000 cubm/h
Discharge rate	1000 cubm/h

Tank Capacities

Fuel oil (Gasoil)	145 cubm.
Fresh water	55 cubm.
Ballast water	2370 cubm.

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: MaK 6M25C Output	3000 kW
C.P.P.	Wärtsila
Bow thruster (retractable)	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.