



**F-CLASS
MV LIR J
MV PROTEUS J**

**MV RAN J
MV SENDA J**



MAIN PARTICULARS:

CLASS:

GL+100 A5 E3, IW BWM,
SOLAS II-2; Reg.19 DBC C2 P51
Multi-Purpose Dry Cargo Ship, Environmental Passport,
Equipped for Carriage of Containers, Strengthened for Heavy
Cargo + MC E3 AUT

TYPE:

Heavy Lift Vessel

CONTAINER CAPACITY:

Number of 20' containers
in hold: 372
on deck: 586
total: 958

DEADWEIGHT:

abt 14.360 mt

REGISTER TONNAGE:

12.810 GRT / 5.938 NRT

ENGINES:

Main engine: Wärtsilä 6 RT-Flex50-B, 9.960 kW

AUXILIARIES ENGINES:

3 dieselgenerators each 1.080 kW
1 bowthruster 900 kW
1 emergency generator 325 kW

SPEED:

abt 17.5 knots

DIMENSIONS:

Loa: 153.80 m
Beam: 23.20 m
Draft: 8.20 m (design)
Draft: 9.10 m (scantling)

CARGO HOLD:

2 Holds / 2 Hatches
abt. 20.850 m³

HATCH SIZES:

hatch one: 12.75 x 19.00 m
hatch two: 83.75 x 19.00 m

GEAR:

2 x 400 mt swl combinable to 800 mt swl
1 x 80 mt swl, Maker NMF (Neuenfelder Maschinenfabrik)

TANK CAPACITIES:

Heavy Fuel	1300 m ³
MDO	280 m ³
Water ballast	6500 m ³
Fresh water	89 m ³
Fixed ballast	529 to