



FAST CREW SUPPLIER[®] 5209

Ordered by : Naviera Integral S.AS DE C.V Mexico

BUILT UNDER LICENCE FROM A SHIPBUILDING KIT SUPPLIED BY DAMEN TECHNICAL COOPERATION

GENERAL

Yard Number	: 547206
Delivery Date	: December 2009
Basic Function	: Transportation for personnel & Cargoes
Classification	: Bureau Veritas (+HULL *MACH)
Flag	: Mexico
Owner	: Naviera Integral S.AS DE C.V Mexico
Building Yard	: PT. Dumas Shipyard - Indonesia

DIMENSIONS

Length Over All	: 53.30 m
Beam	: 9.20 m
Depth	: 4.70 m
Draught	: 3.20 m

TANK CAPACITIES

Fuel Oil	: 170.00 m ³
Fresh Water	: 8.00 m ³
FW For Cargo	: 102.00 m ³
FW For Ballast	: 91.00 m ³

PERFORMANCE

Speed	: 20 knots
Deck Space	: 225 m ² for 2.50 ton/m ² load
Weight of Deck Cargo	: 250 ton

ACCOMODATION

Fully air-conditioned accomodation for 8 crew and 80 sette passangers.

PROPULSION SYSTEM

Main Engine	: Caterpillar
Power	: 4 x 1100 hp
Propeller	: dia. 4 x 1300 mm
Bow Thruster	: 2 x hydraulically driven, dia. 600 mm

AUXILLIARY EQUIPMENTS

Main Generator	: 2 x Caterpillar C4.4 TA
Capacity	: 2 x 123 kVA, 380 V, 50 Hz

NAUTICAL & COMMUNICATION EQUIPMENT

(according to GMDSS regulation for AREA-2)
 2 x radar, provided with ATA
 Magnetic and GPS compasses, equipped with auto pilot
 AIS system
 Digital echosounder
 VHF DSC & VHF radio telephone
 MF/HF radiotelephone
 Navtex receiver
 Inmarsat C.
 Wind Measuring system