DAMEN FAST CREW SUPPLIER® 5009
“RED EAGLE”

GENERAL
YARD NUMBER
547241
OWNER
P&O REPSA
FLAG
Saint Vincent and the Grenadines
DATE OF DELIVERY
December 2015
HULL MATERIAL
Steel
SUPERSTRUCTURE
Aluminium
BASIC FUNCTIONS
Fast supplier, crew boat
CLASSIFICATION
Bureau Veritas
DIMENSIONS
LENGTH O.A.
53.25 m
BEAM O.A.
10.10 m
DEPTH AT SIDES
4.70 m
DRAUGHT
3.58 m
CAPACITIES
FUEL OIL
169.8 m³
FRESH WATER (D.O.M.)
28.6 m³
FRESH WATER / BALLAST
130.8 m³
MAX. DECK LOAD
2.50 t/m²
CREW
9 persons
INDUSTRIAL PERSONNEL
41 persons
PERFORMANCES
SPEED (TRIAL)
23.1 kts
PROPULSION SYSTEM
MAIN ENGINES
4 x Caterpillar 3512C TA
TOTAL POWER
4472 kW (6000 bhp) at 1600-1800
GEARRIES
4 x Reintjes ZWVS 730/1
PROPSLSION
4 x Fixed pitch propellers
BOWTHRUSTERS
2 x 75 bkW, electrically driven
ELECTRICAL EQUIPMENT
NETWORK
240V / 415V, 60 Hz
GENERATOR SETS / CAPACITY
3 x Caterpillar C4.4 TA, 99 kW each
DECK LAY-OUT
ANCHOR EQUIPMENT
1 x 184 kg VHHP Pool TW
DECK CRANE
Heila HLM-55, 900 kg at 6.96 m.
FAST RESCUE CRAFT
Ned Deck Fast Rescue Craft with launching and retrieval davit.

LIFE SAVING EQUIPMENT
LIFE Buoys
4
LIFE JACKETS
52
LIFERAFTS
5 x 25 P each.
FIRE FIGHTING INTERNAL
Fixed system in E.R.

AUXILIARY EQUIPMENT
ENGINE ROOM VENTILATION
72,000 m³/hr
BILGE WATER SEPARATOR
Facet CPS-2.5 MK III + EBM 14x Westfalia, OTC 3-02-137
DINAMIC FUEL SEPARATOR
Hamann, Super Mini Plus
CARGOPUMP (F.W.)
70 m³/hr 6.3 bar
CARGOPUMP (FUEL)
70 m³/hr 6.3 bar

ACCOMMODATION
BELOW MAIN DECK
Crew cabins, pantry and mess room
MAIN DECK
41 Seats for industrial personnel
AIR CONDITIONING
Air Conditioning in wheelhouse and accommodation

NAUTICAL, SURVEILLANCE AND COMMUNICATION EQUIPMENT
SEARCHLIGHTS
2x 1000W MP Pesch
RADAR
2x JRC / JMA 5212-4
MAGNETIC COMPASS
Ritchie, HB 71
GPS
2 x C-Nav 3050
JRC, JRL 7800
DGPS
2 x C-Nav 3050
E - Nav 3050
ECHO SOUNDER
Alphatron, Alphadepth DT800
VHF’S
2 x Sailor, RT6222
VHF’S HANDHELD
2 x Sailor, SP3520
MF / HF
2 x Sailor, 6000
INMARSAT C
2 x Sailor, SC4000 Iridium
IRIDIUM SAT TELEPHONE
Sailor 250 FBB250
NAVTEX
JRC, NCR-333
AUTOPILOT
Alphatron, Alphapilot FMC
INDMETER
2 x Alphatron, Alphawind MF WSO100
GYRO COMPASS
2 x Alphatron, Alphamini course
DYNAMIC POSITIONING
Alphatron (Dynapos AM)
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"RED EAGLE"