

P&O
Repasa

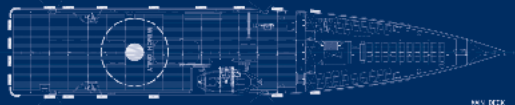
OFFshore
ONduty



Red Eagle

Seagoing high speed vessel ▶ Personnel transfer ▶ Deck cargo ▶
Safety & Standby ▶ Daughter FRC ▶ FIFI L

Red Eagle



Owner / Operator
P&O Repasa

Yard
Damen Shipyards
Danang, Vietnam

Completed
October 2015

Capabilities
Seagoing High Speed
Vessel
Personal Transfer
Deck Cargo
Safety & Standby
FIFI I
Daughter FRC

Class
Bureau Veritas
I + Hull MACH
Special Service / Fast
Utility Vessel.
Sea Area 4, FIFI I
DYNAPOS AM

Flag / Home Port
Saint Vincent
& Grenadines
Kingstown

Call Sign
J8B5269

Official Number
11742

IMO Number
9698898

MMSI Number
375586000

Satellite Telephone
+ TBA

Satellite Fax
N/A

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437558610@c12.stratosmobile.net

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+34 663 261 056

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▲ DIMENSIONS

Length Overall
53,25 m.
Length Moulded
52,00 m.
Breadth
10,10 m.
Depth Mid.
4,70 m.
Draft (max).
3,60 m.
G.T. / N.T.
454 / 136
Displacement (Max.)
630 tonnes /
appx. 325 tonnes

▲ ENGINES

Main Engines
Caterpillar 3512C TA
K.w. / B.h.p.
4 x 1.118 kW
(4.472 Total) /
6.000 B.H.P.
@ 1600 rpm
Aux. Engines
3 x CAT C4.4 TA
K.W.
3 x 99.0 kW, 415 volt.
60 hz. (123 KVA)

▲ PROPULSION

Propellers
4 x NIAI - Bronze
Fixed Pitch
Type
Five blades
(1.200 mm. diam.)
Bow Thruster
2 x Veth
Type
VT - 80. 2 x 75 kw

▲ PERFORMANCE

Speed (Light Ship)
Appx. 22,0 knots
Speed (Appx. 75T Displ)
Appx. 20.00 knots
Service Speed
Appx. 18,00 knots
Eco Speed
Appx. 15,00 knots

▲ CAPACITIES

Fuel Oil
169,85 c.m.
Lube Oil
1,35 c.m.
Bilge Water
1,50 c.m.
Dirty Oil
1,35 c.m.
Fresh Water
28,60 c.m.
Waste Water
1,05 c.m.
Foam
30,80 c.m.
Fresh Water Cargo
142,30 c.m.
Deck Space
218 sq.m.
Deck Strength
22.5 tons/sq.m.
all over
Deck Load Capacity
Appx. 250 tons.

▲ CONSUMPTION

In Port
TBA
Stand By
TBA
Economic Speed (15 Kts)
TBA
Service Speed (18 Kts)
TBA

▲ F.R.C.

Maker
Palfinger Ned Deck
Model
FRSQ 700
Max Speed
Appx. 25 knots with
6 pers o/b
Maximum Persons
6 to 15
Engine
Steyr 258 BHP
Propulsion
Hamilton 213
(waterjet)

▲ DECK EQUIPMENT

Crane
Heila HLM 5-25
0,75 tons @ 7 m.
Davit for FRC
Palfinger Ned Deck
PRHE 35 H
Scrambling Net
Markus MS 10
Dacon Scoop
Yes

▲ NAVIGATION

Radars
2 x JRC 10 kw. JMA
5212-4 MK2
17" display & 4 ft.
X-band scanner. +
chart plotter
DGPS
JRC - JRL 7800
DGPS (fot DP)
2 x CNAV 3050
Gyrocompass
1 x ALPHATRON
Alphaminicourse
Autopilot
1 x ALPHATRON
Seapilot MFC
Echosunder
1 x ALPHATRON
Alphadepth
AIS
1 x JRC JHS 183
DP Syst. (if Enabled)
NAVIS

▲ COMMUNICATIONS

Radio Equipment
According to GMDSS
Area 3
MW/SW
Sailor 6310 (150 w)
Inmarsat - C
2 x Sailor 6110 GMDSS
V.H.F.
2 x Sailor 6222 GMDSS
Class A
V.H.F. (Slave)
1 x Sailor CU 6204
Portable V.H.F.'S
3 x Sailor SP3520
EPIRB
McMurdo E5
SART
McMurdo S4
Navtex
JRC - NCR 333
Satellite Comm.
Sailor 250 FBB

▲ ACCOMMODATION

Cabins
1 x 1 pers
2 x 2 pers
1 x 4 pers
Others
Galley
Messroom
Dayroom
Office
Laundry

▲ FIRE FIGHTING EQUIP.

Fire Pumps
2 x 1360 c.m./hr. @
15 bar
Fire Monitors
2 x 1200 c.m./hr.
Water /
foam monitors
Fireman's Outfits
4 equipments
Deck
2 x 4 connections
for hoses port
and starboard

▲ DECK SUPPLY

FW Delivery Conn
TBA
FO Delivery Conn
TBA
Reefer Sockets
4 x 415 V x 32 AMP.

▲ GENERAL

A.C.
Accommodation fully
air conditioned
Industrial Pers.
80
(certified for 35 pers)
C.C.T.V. with VCR
1 cameras on mast
for main deck
+ 2 in engine room
+ 1 in industrial pers.
space
Liferafts
5 x 25 persons RFD