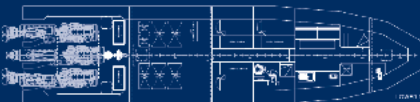
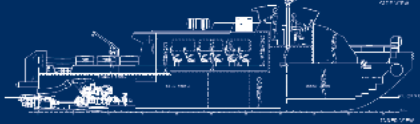




# Red Kite

Special service boat ▶ Coastal Navigation ▶ HDPE

# Red Kite



## Owner / Operator

P&O Repasa

## Yard

Nektonbot

## Completed

01/2020

## Capabilities

Fast Crew Boat  
Special Service Boat

## Class

Bureau Veritas C + Hull  
Match, special service  
coastal area

## Flag / Home Port

Sant Vincent &  
the Grenadines  
Kingstown

## Call Sign

J8B5935

## Official Number

12408

## IMO Number

N/A

## MMSI Number

377677000

## KVH Telephone

+870 773 30 49 94

## GSM Telephone

+240 555 52 61 42

## E-mail

redkite@porepasa.com

## ▲ DIMENSIONS

**Hull Material**  
HDPE  
**Length overall**  
23.4 m  
**Length water line**  
19.8 mtr  
**Breadth moulded**  
5.2 m  
**Draught**  
0.9 m  
**Gross tonnage**  
60  
**Displacement**  
39 MT

## ▲ ENGINES AND PROPULSION

**Main Engines**  
3 x Diesel  
Caterpillar C18 - 885  
**Total Power**  
3 X 651 KW  
**Output**  
3 x 873 kW  
**Generators**  
2 x CAT C2.2  
**Power**  
220 V , 24 V  
**Propulsion**  
3 x water jets ZF500  
1.125  
**Propellers**  
MJP 350X  
**Stabilization syste**  
Humphree HCS5

## ▲ PERFORMANCE

**Service speed**  
28 kn  
**Maximum speed**  
37 kn  
**Type of fuel**  
MDO / GO  
**Consumption**  
Average 330 l / hour  
@ service speed  
**Range**  
340 nm

## ▲ CAPACITIES

**Personel Capacity**  
36 Offshore crew +  
3 crew  
**Load Capacity**  
5 Tons (excluding  
persons)  
**Deck Area**  
5 m x 6.5 m (32.5 m2)  
at rear  
**Bunker**  
4 000 Liters  
**Fresh Water**  
480 Liters  
**Grey Water**  
250 Liters  
**Black Water**  
250 Liters

## ▲ NAVIGATION

**Radar**  
Simrad Halo Radar  
**Dgps**  
1X Simrad Mx612  
1X Ais Gps Simrad  
Gps500  
**Autopilot**  
Simrad AC80A  
**Echo sounder**  
Airmar TM150M  
**Night vision camera**  
Yes  
**Anchor**  
50 kg Evren VVHP  
Anchor + 90 m chain  
**Magnetic Compass**  
Yes

## ▲ COMMUNICATIONS

**VHF Radio Installation**  
2 X SIMRAD RS35  
1 x SAILOR TT6222A  
(DSC)  
**Hand GMDSS VHF's**  
2x SAILOR SP3520  
**MF Radio Installation**  
SAILOR TT 6301A  
**EPIRB**  
SAILOR 4065 GNSS  
**SART**  
SAILOR SART II  
**Navtex**  
SAILOR 6390  
**AIS**  
SIMRAD NAIS 500

## ▲ ACCOMMODATION

**Passenger Seats**  
36 pullman with enter-  
tainment system  
**Cabin**  
3 x 1 person  
**A/C**  
Marincolod Chilly + 2 x  
split units  
**Others**  
Galley, shower.

## ▲ FIRE FIGHTING EQUIP.

**Fire Pumps**  
300 m3/h @ 2100  
RPM centrifugal pump  
driven by one engine  
Hydraulic clutch  
**Fire Monitors**  
Remote control  
monitor 175 ° rotation,  
-30° + 70° elevation

## ▲ SAFETY

**Liferafts**  
3 x 20 pers  
**Life Jackets**  
42 units  
**Life Buoys**  
2 x light, 2 x MOB, 2  
x rope  
**E/R Fire Extingisher**  
**Fix System**  
Aerosol  
**Line Throwing**  
4 X Painswessex 250  
**CCTV**  
Yes

