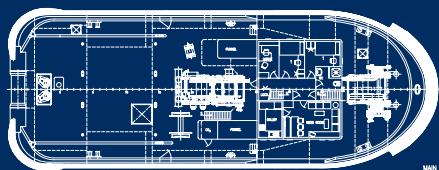




Red Husky

Azimuth stern drive ▶ Ocean going ▶ Terminal ▶ Escort ▶ Oil recovery ▶ AHT ▶ DP I

Red Husky



Owner / Operator
P&O Repasa

Yard
Balenciaga S.A.
Zumala, Spain

Completed
January 2010

Capabilities
Open Sea Towing
Harbour & Terminal Tug
Escort
DP I
A.H.T.

Class
Germanischer Lloyd
+ 100 A5 Active Escort
Tug,
Oil Recovery Vessel,

+ MC AUT, FIFI I
GL No 113903

Flag / Home Port
Spanish
Santa Cruz de Tenerife

Call Sign
E.A.I.H.

Official Number
19/2009

IMO Number
19/2009

MMSI Number
x224094000

Satellite Telephone
+870 773 153 762

Satellite Fax
+870 783 156 326

Inmarsat C (1)
422409410@c12.stratosmobile.net

Inmarsat C (2)
422409411@c12.stratosmobile.net

GSM Telephone / Fax
+34 608 57 63 31

E-mail
redhusky@porepasa.com

▲ DIMENSIONS

Length Overall
33,00 m.
Length B.P.
28,65 m.
Breadth
12,00 m.
Depth Mid.
5,60 m.
Draft Mid.
4,30 m.
G.T. / N.T.
478 / 143
Displacement (Max.)
1.123

▲ ENGINES

Main Engines
MAN B&W 7L27/38
K.w. / B.h.p.
2 x 2.380 kw
(4.760 Total)
6.470 B.H.P.
@ 800 rpm
Aux. Engines
2 x CAT C9A1-up
K.W.
2 x 162 kw, 380 volt.
50 hz. (200 KVA)

▲ PROPULSION

Propellers
WÄRTSILA
(Azimuth thrusters)
Type
CS 275 (2.800 mm.
diam.) CPP
Bow Thruster
FLUIDMECANICA
Type
MHM-950 (450 bhp)
5 tons pull

▲ PERFORMANCE

Bollard Pull Ahead
88 tons
Bollard Pull Astern
80 tons
Free Run. Speed Ahead
14,00 knots
Free Run. Speed Astern
12,50 knots
Escort Steering Force
93 tons @ 8 kts.
115 tons @ 10 kts.

▲ CAPACITIES

Fuel Oil
248 / 233 c.m.
Lube Oil
3 c.m.
Hydraulic Oil
3 c.m.
Dirty Oil
3 c.m.
Fresh Water
42 c.m.
Dispersant
9 c.m.
Foam
24 c.m.
Recovery Oil
60 c.m. in two tanks
with heating coils
Deck Space
85 sq. m.
(10 m. x 8,5 m.)
Deck Strength
5 tons/sq.m. all over
Deck Load Capacity
36 tons.

▲ CONSUMPTION

In Port
0,4 c.m.
Stand By
1,5 c.m.
Economic Speed (10 Kts)
7,0 c.m.
Max. Speed (13,5 Kts)
12,0 c.m.
Towing (6-7 Knots)
12,0 c.m.

▲ TOWING EQUIPMENT

Towing Winch Forward
115 tons pull 200 tons
brake + anchor
windlass
Towing Winch Aft
Hydraulic 80 t. pull
200 t. brake. Waterfall
type
Tugger Winch
Hydraulic 6 tons pull /
15 tons brake
Lines Forward
1 x 200 m.
Dyneema SK75,
60 mm. (260 T. M.B.L.)
Lines Aft
1 x 800 m. +1 x 200 m.
wire 54 mm. (210 T.
M.W.L.)
Spare
1 x 800 m. wire 54
mm. (210 T. M.B.L.)

▲ DECK EQUIPMENT

Crane
Palfinger PK32080MD
1,3 tons @ 16 m.
Towing Pins
Karmoy hydraulic
towing pins.
S.W.L. 200 tons.
Stern Roller
Diameter 1.100 mm.
Breadth 3.000 mm.
S.W.L. 200 T.
Shark Jaws
Karm Fork, S.W.L. 200 T.

▲ NAVIGATION

Radars
2 x Navis Radar 4000
ECDIS
NAVI SAILOR 4000
DGPS
2 x SAAB R4 DGPS
Gyrocompass
1 x Anschutz 22 G/GM +
repeater
Autopilot
1 x Navis AP3000
Echosounder
1 x LAZ 5100
AIS
1 x SAAB R4 AIS
DP
NAVIS DP I

▲ COMMUNICATIONS

Radio Equipment
According to GMDSS
Area 3
MW/SW
Sailor 150 W
Inmarsat - C
2 x Sailor TT-3000EB
GMDSS
V.H.F.
2 x Sailor RT 5022
GMDSS Class A
V.H.F.
1 x Sailor RT 5022
Portable V.H.F.'S
3 x Simrad Axis 30
Air Band Radio
ICOM IC-A110 EURO
Sart
2 x TRON SART
Navtex
NX 700B
Satellite Comm.
KVH FB-500

▲ ACCOMMODATION

Cabins
4 x 1 man cabins
1 x 4 men cabin
Others
Galley
Messroom
Dayroom
Office
Laundry

▲ FIRE FIGHTING EQUIP.

Fire Pumps
1 x 2700 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

Air
1 outlet for working air
on deck
Capacity
3.000 l/min. @ 7 kgs.
Electric Power
380 V x 100 Amp.

▲ GENERAL

A.C.
Accommodation fully
air conditioned
E.C.R.
w/ independent a.c.
C.C.T.V. with VCR
2 cameras on mast
+ 1 in main deck
+ 1 in engine room
M.O.B. Boat
Fitted with 25 hp
o/b motor.
6 persons
Liferafts
2 x 10 persons Zodiac
Survival Suits
According with class
Oil Boom
Deck fittings for fixed
installation o/b
Boiler
2 x 6 m. with nozzles