



Antares Naviera



REMOLCADOR DE ALTURA MARITIMO (RAM)

RANQUEL

IDENTIFICATION

Name	: RANQUEL
Port of Registry	: Buenos Aires
Class	: ABS + A1, Towing Vessel, E, +AMS, FIFI-1, UWILD
Call Sign	: LW3060
IMO Number	: 9688702
MMSI Number	: 701105000
Flag	: Argentina
Built	: Hull Poet 1502 (2013)
Shipyard	: Jiangsu Suyang Marine Co., Ltd.

DIMENSIONS

Length overall	: 32,7 m
Beam	: 12 m
Depth	: 5,8 m
Draught	: 5 m
Net tonnage	: 20 tons
Max. Displacement	: 464 tons
Gross tonnage	: 444 tons

MACHINERY

Main engines	: 2 x Niigata 6L28HX, 1654 kW x 750 min-1
Total BHP	: 3308 kWatt
Popellers	: 2 x Azimuthal Thrusters Niigata ZP-31
Electrical System	: 2 x Volvo Penta ; 225 kW Diesel - 415V, 50 Hz
	: 1 x Volvo Penta 125 kW, Diesel EGA. 415, 50 Hz
Steering Gear	: No
Bow Thruster	: Nakashima Propeller Co Ltd, 185 kW
Bollard pull	: 76,8 tons (ABS March, 20/2014)

SPEED / CONSUMPTION

Full Speed	: 11,5 knots
Cruising Speed	: 10,5 knots
F.O Consump Max S	: 10 tons/day
F.O Consump C.Speed	: 8 tons/day
Stand-by Consumption	: 1 tons/day

LIQUID CAPACITY

Diesel oil	: 219 tons
Fresh water	: 92,2 tons
Detergent	: 10 m ³
Deck Cargo about	: 20 tons
Deck area	: 7 m x 6,5 m
Foam	: 9 m ³

TOWAGE

Towing Winch	: ZICOM HTW-60-01 (May, 2013)
	Breaking Load: 120 t, Max. Pull: 60 t
Towing wire	: 600 mt wire, 48 mm diam wire
Windlass /Towing	: ZICOM HWWL-22-22-U3-20-01 (Combination)
Capstan	: 2 x ZICOM HCAP-3-01 (3 ton)
Crane	: Palfinger Marine PTE Ltd Mod PK 32080 (M) D
	Outreach 14 m SWL 1700 kgs Test Load 1870 kgs
	Statical 25% overload test 2125 kgs

NAVIGATIONAL EQUIPMENT

Radar ARPA	: Furuno FAR-2127
Radar	: Furuno 1935
GPS	: Furuno GPS Navigator GP-150
GPS	: Garmin GPSMAP-4008
Gyro Compass	: Simrad GC-80
Navtex	: JMC NT-1800
Auto pilot	: Simrad AC80A
Echo sounder	: Furuno FE-700
Magnetic Compass	: 2 x Saura MR-150
Dopler Speed Log	: Furuno DS-800
UAIS	: Furuno FA-150-2
ECDIS	: Navmaster Mod Navmaster 800

COMMUNICATION EQUIPMENT

Inmarsat C	: 2 x Furuno Felcom 15 (SSAS + LRIT)
Epirb	: Jotron 405 MK2
Sart	: McMurdo S4 Rescue SART
VHF radio	: Simrad RS-10
VHF radio (2)	: Furuno FM-8800 S
MF / HF	: Furuno FS-2575 C
GMDSS VHF (3)	: McMurdo R5 GMDSS
Sattelite Comm	: Fleetbroadband Sailor Thrane and Thrane
E-mail Globe	: master.LW3060@globeemail.com
Sat -Telephone	: 00 870 773228777
Mobile phone	: +54-9-290-14132533

DELIVERY RATE

Fire Monitor	: 1400 m ³ /hr
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ACCOMODATIONS

Crew	: 4 Single cabin	4 Officers
Passengers	: 4 x 4 Cabins	16 Crew and pass

Particulars of this unit and inventory believed correct at time of printing but subject to change. Printed May 2014, replacing all previously printed particulars