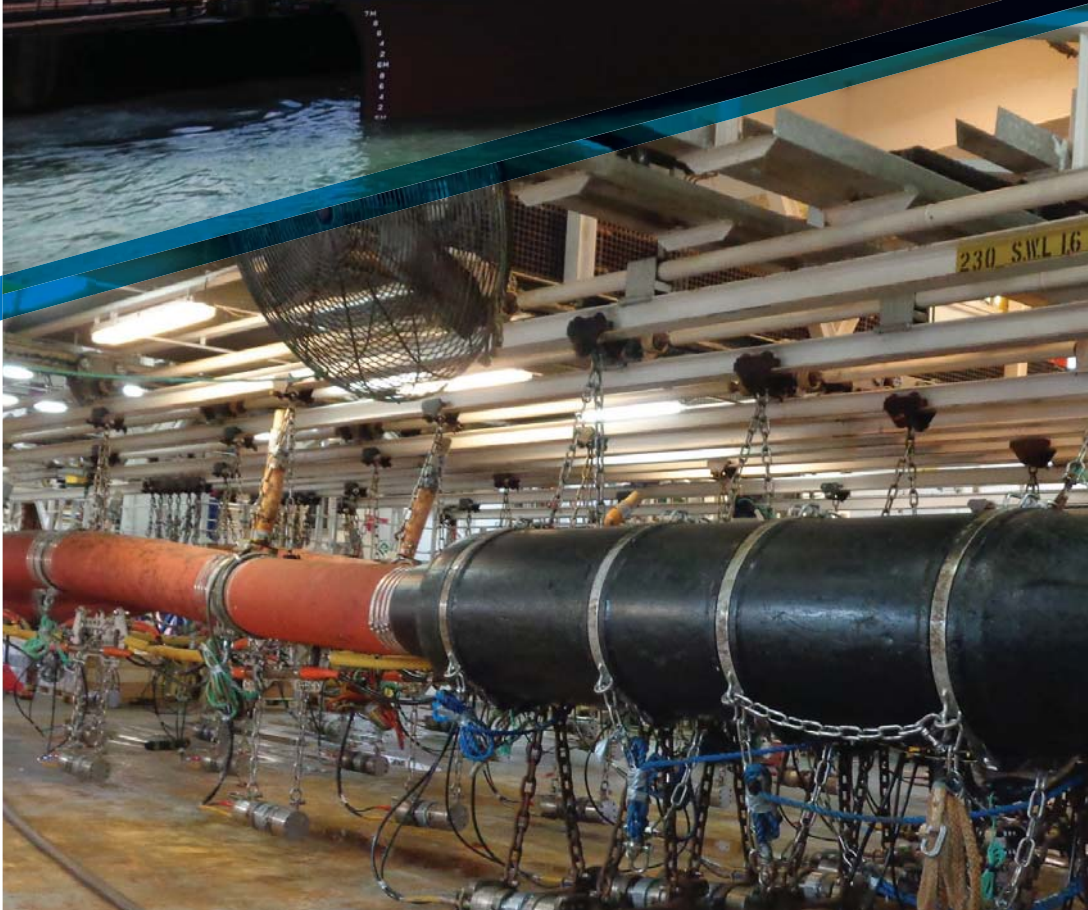


ELSA REGENT



Owner:
PT Elnusa Trans Samudera
Year of Built:
1992
Flag:
Indonesia
Port Registry:
Jakarta

GENERAL SPECIFICATION ELSA REGENT



MV. ELSA REGENT

Call Sign / IMO Number	YBKU2 / 9017757
Owner	PT ELNUSA TRANS SAMUDERA
Previous Name	WESTERN REGENT
Flag State & Port of Registry	INDONESIA (JAKARTA)
Year of Build	1992
Yard & Type of Vessel	ULSTEIN NORWAY (UT747)
Class Society & Notations	Det Norske Veritas (DNV) – 1A1 ICE-C HELDK EO
Plan Maintenance System	AMOS

Capacities and Endurances

Pulling Capacity @5knots	Bollard Pull - H: 123 T / L: 92 T
Fresh Water Capacity	148 m ³
Fresh Water Maker	20 m ³ / day
Fuel Capacity	1679 m ³ (95% full)
Lub. Oil, Engine Oil	29.8 m ³
Ballast, Sea Water	947.8 m ³
Speed Economical / Max	11 Knots / 13 Knots
Fuel Consumpt	28 m ³ (Eco) / 37 m ³ (Full speed)
Operational Consumption	41 m ³ /day
Endurance	29 days

Bridge Navigation, Communication Compliant With GMDSS

Radar	Furuno Far-2827, Far-2837 S
Gyro Compass	Simrad GC-80
Auto Pilot	Robertson AP9 MK III
Echo Sounder	Furuno FE-700
Motion Monitor	Kongsberg HMS 100
Speed Log	Furuno DS-80 Doppler
GPS Receiver	2xFuruno GP-90 & 1xFuruno GP-35
Radio MF	Furuno FS-2570C
AIS	SAAB AISGPS Positioning System
EPIRB	Jotron TRON 40 S type X-97780
Radar Transponder	2xJotron 30 TRON SART
LRIT	Sailor TT-3000LRIT

Satellite Communications

Inmarsat Type C	1xTT 6006 & 1xSailor TT-3000LRIT mini -C, 1xSailor TT-3000E
Inmarsat Fleet 77	SAILOR TT-3622B
VSAT	KNS Z12M2, 512Mbps
Iridium Phone	SAILOR TT-SC4150

Safety Equipment

Life Raft	8xViking 25 Prs, davit launched
FRB	Magnum 750 by Norsafe, Yanmar 6LYA-STP2 / 211 KW / Approx. 30 kt, Hamilton Jet - HJ241
Engine Work Boat	Westplast WP950, Yanmar 6LPA- STP2, Tractor Jet 38IHH

Accommodation

Certified for 63 Pax max (21xSingle, 21xDouble, Include Captain, Client and Supervisor Room), Conference Room, Meeting Room, Training Room, Fitness Room, Entertainment & Public Room, Medic Room, Office, Laundry, Galley and Mess Room, Workshop & Storage.

Fully equipped with Fire Detection System, Fixed & Portable Fire Fighting Equipment.

Principal Particulars

Length Over All (LOA)	93.30 m
Length Between Perpendiculars	80.00 m
Breadth (Moulded / Extreme)	20.00 m / 23.50 m
Depth (Moulded)	9.00 m
Draft (Max)	7.40 m
Gross Tonnage / Net Tonnage	6398 / 1920
Dead Weight	2190
Helideck Specification	Sikorsky S92 / S61
Helideck Rating & Diameter	12,8 t / 22,2 m

Machinery Equipment

Main Engines	3 x Bergen Diesel; Type: BRG 8 - 3370 kW each 1 x Wartsila Diesel; Type: 6R32LNE - 2430 kW
Generators / Alternators	3 each Leroy Somer, 6600 V, 3200 kW (# 1-3) 1 each ABB, 6600 V, 2300 kW (# 4)
Electric Prop. Motors	1 of ABB-Strömberg 3100 / 2200 kW 1 of WEG 3100 / 2200 kW
Main Propulsion	RP- 2 x Ulstein Propeller a/s / ABB HKUO 1420C3/4 Vessels Total Brake hp / kW for Prop 11900 BHP / 6400 kW
Bow Thruster	Ulstein Propeller, Type 150 TV-A, 6600/590 V/ kW
Emergency & Harbour Gen. Engine	Cummins 6BT 5.9G2N
Emergency & Harbour Generator	Leroy Somer 44-0L8 AREP/120kVa
Steering Gear	2 x Frydenbø, Type. HS 90 x 2

Deck Equipment

Decks Crane 1	Hydralift. Type: OMCVT1077 Cap. 3.2T-10(5) m
Decks Crane 2	TSS Marine ASA. Type:GPK 260-6-18/6 T/18 m
Decks Crane 3	TSS Marine ASA. Type:GPK 260-6-18/6T/18m
Anchor	Vicinay Cadenas BBO-91-7055 / 3317 kgs
Windlass	Norwinch AV 45/50-46. W1125-69.91

Seismic Equipment

HP Compressors	3 x Ariel - JGK/4, 2200 CFM Each, Reliance - HP 1250, 6.6 kV Driver motors
Streamers	Up to 12
Tow Points	13
Sub Arrays	Currently 6 x 1695 cu"
Guns	

Bolt; type 1900LL & type 1500LL, Cable type DAG-C, Dia 1", Press 2200Psi, Dual Bolt gun source, 3 sub-arrays per source (10170 cu.in. total), TRISOR Gun Controller Software.