



## Antares Naviera

Calle Tte. Hipólito Bouchard 547, 1106  
Ciudad De Buenos Aires, Buenos Aires,  
Argentina

Phone: +54 11 4317-8400  
martinezj@antaresnav.com.ar  
www.ultratug.com



### ANCHOR HANDLING TUG SUPPLY (AHTS)

## EL MAITÉN

#### IDENTIFICATION

Name	: El Maitén
Port of Registry	: Buenos Aires
Class	: Lloyd's Register
Call Sign	: LW3313
IMO Number	: 9720639
MMSI Number	: 701111000
Flag	: Argentina
Built	: 2016
Shipyard	: Fujian Southeast Shipyard
Class notation	: +100 A1 AHTS, Fire-fighting ship 1 (3400 m3/h) with water spray, oil recovery, HNLS, IWS, WDL + MLC

#### DIMENSIONS

Length overall	: 59.55 m
Beam	: 15.80 m
Depth	: 6.50 m
Draught	: 5.20 m
Net tonnage	: 359 tons
Deadweight	: 864 tons
Gross tonnage	: 1223 tons

#### MACHINERY

Main engines	: 2 CAT 3516C
Total BHP	: 5.150 HP
Popellers	: 2 Controllable pitch propeller : fixed kort nozzle
Main generator	: 3 x 350 kW, diesel driven, Caterpillar : C18, 440V/3Ph/60Hz
Shaft generator	: 2 x 800 Kw, Leroy Somer LSA50.2M6
Emergency gen.	: 1 x 99kW, Leroy Somer LSMA 44
Bow Thruster	: 2 x 515kW, CPP type, Kawasaki KT-72B3 8tons
Bollard pull	: 68.1 tons

#### LIQUID CAPACITY

Diesel oil	: 585 m3
Fresh water	: 371 m3
Drill Water	: 657 m3
Deck Loading	: 7 t/m2
Deck area	: 380 m2
Oil Recovery	: 285 m3
Detergent	: 14 m3
Foam	: 14 m3

#### TOWAGE / ANCHOR HANDLING

Towing Winch	: Max pull 150 Tons, 1000 m of 56 mm diam.
Towing wire	: 1000 mt wire, 56 mm diam.
AH Drum	: 200 Tons Brake holding capacity
Tugger Winch	: 2 x electrohydraulic capstans, 10 ton c/u, Mentrade
Capstan	: 2 electro-hydraulic capstans, 5 ton c/u, Mentrade
Crane	: Jiangsu Haitai SWL 3Tm/9m
Crane	: North Pacific MCT5065 45 Tons
Towing pins	: 2 x vertical hydraulic retractable type , SWL 150 t
Kamfork	: 1 x hydraulic vertical retractable type , SWL 400 t
Stern Roller	: 5.00 m long by 1.6 m dia. , SWL 200 t

#### NAVIGATIONAL EQUIPMENT

Radar (2)	: Furuno FAR-2117, Band X : Furuno FAR-2117, Band X
GPS	: Furuno GP-170
Doppler Speed Log	: Furuno DS-80
Gyro Compass (2)	: Anschutz Standard 22
Navtex	: Furuno NX-700A
Auto pilot	: Anschutz Pilotstar D
Echo sounder	: Furuno FE-800
Magnetic Compass	: Lilley & Gillie MK 2000s, Binnacle

#### OIL SPILL EQUIPMENT

Oil Spill Detection System	: Miros OSD
Oil Containment Boom	: 360m Oil Containment Boom, Latinboom 2024
Oil Recovery System (2)	: Aquaguard RBS Triton 150 - Elastec TDS118
Sweep System	: 15 m Arm + 50m Oil Containment Boom
Marine Searchlight	: Color Ligth System, CL35-22

#### FIRE FIGHTING SYSTEM / LIFE SAVING EQUIPMENT

FIFI 1	: 2 X 1700 m3 per hour
Life raft	: 6 x 25
Rescue boat	: 1 x 6 men
Life bouy-ring	: 8 sets

#### ACCOMODATIONS

Accomodations	: 48; 4x1 berth cabin; 6x2 berth cabin; 8x4 berth cabin
Hospital	: 1

#### SPEED / CONSUMPTION

Full Speed	: 12.5 knots
Cruising Speed	: 10 knots
F.O Consump Max S	: 19.0 tons/ day
F.O Consump C.Speed	: 8.6 tons/ day
Stand-by Consumption	: 2.1 tons/ day