



Castillo de Arteaga

Chemical Tanker IMO Type II / Oil Product Tanker 37,538 DWT

OWNER: Iberian Tankers 2 Limited

MANAGING: Empresa de Naviera Elcano, S.A.

DELIVERED & BUILT IN	September 2019 – Shanhaiguan New Shipbuilding Industry Co. Ltd (China)
FLAG	MALTA
IMO NUMBER	9871012
CALL SIGN	9HA4935
INMARSAT	421504521 / 421504522
CLASSIFICATION	Bureau Veritas  HULL  MACH Oil Tanker, CSR, CPS (WBT), Chemical tanker ESP / Ship Type 2, Fatigue PLUS, Unrestricted navigation, Inwatersurvey, LI-HG-S3,  AUT-UMS, IG, MON-SHAFT, BWT, CLEANSHIP, EGCS-SCRUBBER, GREENPASSPORT, ERS-S

MAIN PARTICULARS

Length Overall	176.9 m
Breadth	29.4 m
Depth	16.2 m
Deadweight / Draft (s)	37,538 / 11.30 m
Lightship	9,908 ton

CARGO HANDLING

Hydraulic Power Pack	5 x 450 kW
Cargo Pumps	FRAMO Deep well: 14 x 500 m³/h 2 x 160 m³/h 2 x 100 m³/h
Cargo heating	Deck heaters Heating coils
Inert Gas System	Nitrogen Generator 3,750 Nm³/h Compressed air Purity: 94,5%
No. of Segregations	14 + 2
Coating	Epoxy phenolic 3037 EPICON T800

BALLAST HANDLING

Ballast Pumps	FRAMO Deep well: 2 x 1,000 m³/h
BWT System	Electrolysis 2 x 1,000 m³/h

PROPULSION AND AUXILIARIES

Main Engine	MAN 6G45 ME-C9.5 EGRBP READY (Tier III ready) SMCR: 6,560 kW at 95 rpm CSR: 5,576 kW at 90 rpm
Aux. Engines	4 x YANMAR 6EY22ALW 1,250kW e at 900 rpm
Main SWB	440 V, 3- phases, 60Hz
Scrubber	Hybrid Type (For M/E, A/E and boilers)
Propeller	CPP / Ø 6.5 M / 4 Blades
Bow Thruster	1,250 kW
Rudder	Flap type
Aux. Bolilers	1 x 15 t/h 1 x Composite Oil fired: 1.5 t/h Exhaust gas: 1,1 t/h

CARGO CAPACITY

Cargo Tanks (100% - including slops)	43,113 m³
Residual Tanks	380 m³
Ballast Capacity	16,532 m³

TONNAGE	Gross	Net
International	23,420	10,984



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CARGO TANKS CAPACITIES

Cargo Tanks (P&S combined)	Capacity m ³ (98%)
1	5,010.2
2	5,709.6
3	5,876.8
4	5,876.8
5	5,876.8
6	5,868.1
7	5,611.0
Slops	2,421.4
Total	42,250.7

BALLAST TANKS CAPACITIES

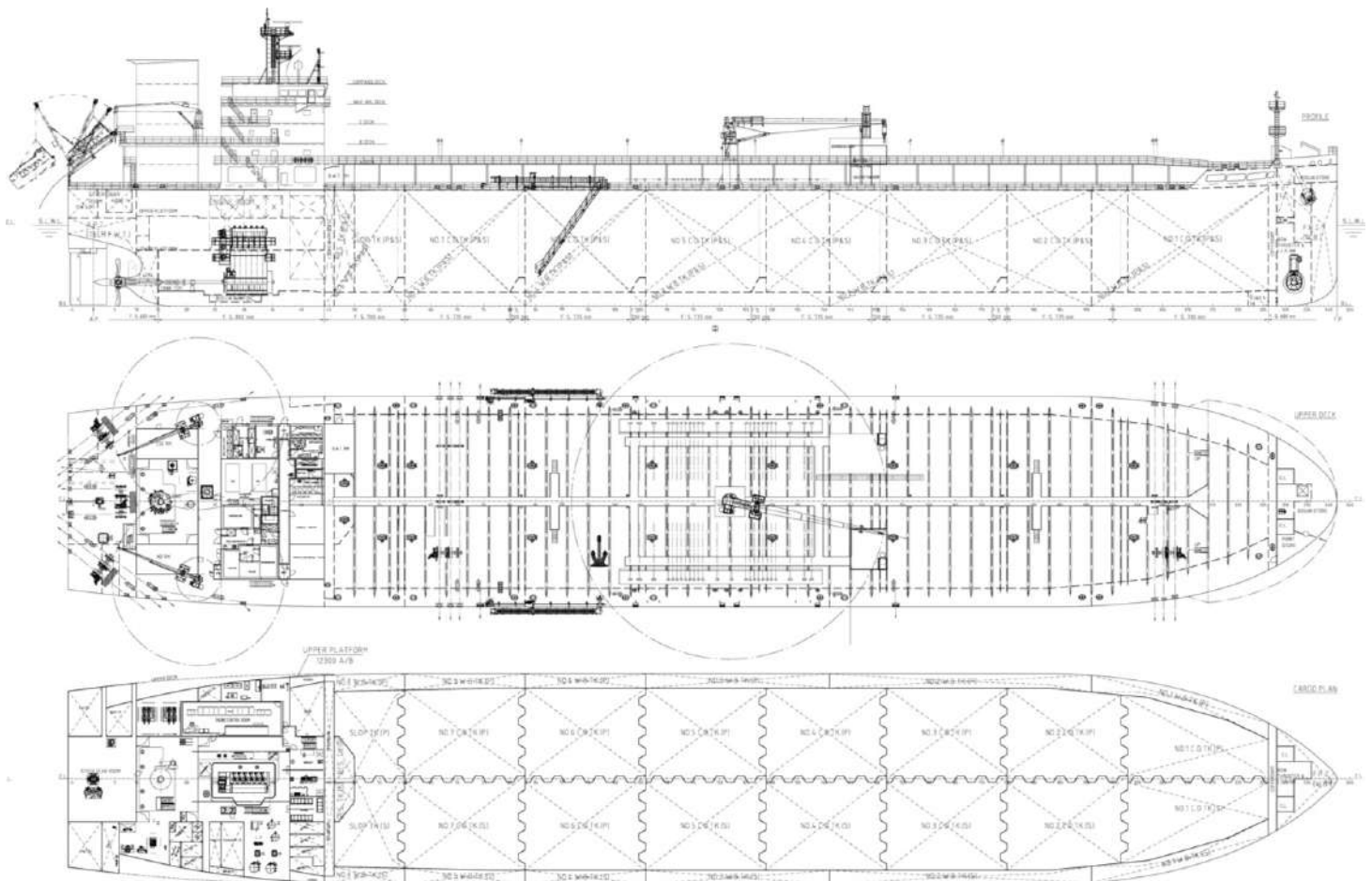
Ballast Tanks	Capacity m ³
Forward Peak	511.2
1 Port & Starboard	2,970.5
2 Port & Starboard	4,497.6
3 Port & Starboard	3,106.6
4 Port & Starboard	2,053.2
5 Port & Starboard	2,069.7
6 Port & Starboard	1,323.1
Total	16,532

CRANES

Provision Crane 2 x 4 ton

Hose Handling Crane 10 ton

Notice: Particulars are believed to be correct but not guaranteed and should not be considered as charter-party description.



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