

LAMNALCO TOUCAN



General

Vessel type	ASD Terminal Support Vessel
Year Built/ Builder	2007, Bonny Fair Development Ltd & Hope Yue Shipyard, Guangzhou, China
Classification	Lloyd's+100A1 Tug +LMC +FiFi 1 with water spray
Flag	Cyprus
Call Sign	C4QT2

IMO number	9375185
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MMSI Number	209398000
GRT/NRT	454/ 136

Dimensions

LOA	31m
Breadth Overall	11.5m
Design. Draft	4.60m
Moulded Depth	5.60m

Capacities

Fuel Oil	184.5m3
Deck strength	5T/m2

Potable Water 61.8m3
Ballast 30.4m3

Performance

Total Power KW 3788KW (1894x 2) 5050 BHP
Bollard Pull Ahead 67.41T
Bollard Pull Astern 63.13T
Bow Thruster 3.0T Thrust
Maximum Speed 14.34 knots
Economical speed 10 knots
Service Speed 12 knots

Deck Equipment

Main after winch Single Drum, Brake holding 163T, 20T x 8M/min line pull (low speed) 5T x 24m/min (high speed)
Pull Capacity 700m x 52mm SWR
Towing pins 200T SWL Karmoy
Stern Roller 30T SWL
Towing Hook 65T SWL
Fwd Winch Single Drum, brake holding 150T, 18T x 10m/min line pull (low speed) 4m x 40m/min, high speed
Capstans 2 x 10T
Tugger 1 x 15T
Crane 1T x 10m telescopic

Navigation/ Communication Equipment

GMDSS Area A3
Radar(s) 1 x JRC –JMA-5210-6
Radio(s) VHF JRC-JHS 32B
Portable VHF JRC-JHS 7
MF JRC-JSB 196 GM
Inmarsat C JRC-JUE 85
Satellite EPIRB ACR RLB-32

Accommodation

Fully air conditioned 14 berths

Emergency Response Equipment

Off vessel Fire Fighting FiFi1
Fast Rescue Craft Rescue Zones Port and Starboard
Foam Capacity 10m3

Pollution Response

Booms 2 x 6m Booms- Port and Starboard
Dispersant 10m3 capacity

June 2007