

LAMNALCO TEAL



General

Vessel type	ASD Terminal Support Vessel
Year Built/ Builder	2007, Bonny Fair Development Ltd & Hope Yue Shipyard, Guangzhou, China
Classification	Lloyd's +100 A1 Tug + LMC + FiFi1 with water spray
Flag	Cyprus
Call Sign	C4QV2
IMO number	9375197
MMSI Number	209844000
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
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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) 4T 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)	JRC-JHS 32B
	VHF
	Portable VHF
	MF
Inmarsat C	JRC-JSB 196 GM
Satellite EPIRB	JRC-JUE 85
	ACR RLB-32

Accommodation

Fully air conditioned	14 berths
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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 07