

# LAMNALCO MAGPIE



### General

Vessel type	Anchor Handling Offshore Supply vessel
Year Built/ Builder	2008, ABG Shipyard India
Classification	ABS , +A1(E) AH/Towing Vessel Firefighting Class1, +AMS + DPS1
Flag	Cyprus
Call Sign	5BGA2
IMO/MMSI Number	9383194 / 210686000
GRT/NRT	1290/ 386;
Deadweight	941 Tonnes

### Dimensions

LOA x Beam x Depth Mld.	53m x 13.80mx 5.80m
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### Propulsion Machinery

Main Engines	Wartsila 2720 KW @ 1000RPM.
Total Power	5440KW / 7302bhp
Bollard Pull	90T ahead; 85T astern
Bow Thruster	8T
Maximum Speed	14.5 knots
Service Speed	11 knots

**Deck/ cargo capacities**

Deck Cargo	400 Tonnes
Deck Area	260m <sup>2</sup>
Deck Strength	5T/m <sup>2</sup>
Fuel Oil	675m <sup>3</sup> / 573t at 98%
Watermarker	5T/day
Potable Water	280m <sup>3</sup>
Recovered Oil	103m <sup>3</sup>
F.O Discharge Rate	80m <sup>3</sup> /hr
FW Discharge Rate	80m <sup>3</sup> /hr

**Deck Equipment/ Mooring System**

Main Winch	2 Drum Waterfall ; Brake holding 225T; 100T x 6M/min line pull
Capacity	1 x 1000m x 56mm SWR each drum
Towing pins	300T SWL Karmoy
Sharks Jaw	300T SWL Karmoy
Stern Roller	200T SWL
Bulwark opening with side rollers	
Ford Winch	Single Drum; brake holding 225T; 90T x 6M/min; capacity 600m x 58mm SWR
Capstans	2 x 5T
Tugger	2 x 10T
Crane	5T @ 16M Knuckle boom
Hose Flushing Connection	12" connection

**Navigation/ Communication Equipment**

GMDSS	A3
Radar(s)	
Radio(s)	VHF Furuno FM 8800S Portable VHF Furuno FM8 MF Furuno FS 5000
Inmarsat	FELCOM 15
Fleet 77	FELCOM 70
Satellite EPIRB	ACR
Magnetic Compass	Cassens and Plathe
Gyro Compass	Anschutz Standard 20
Autopilot	Fitted
Navtex Receiver	Fitted

**Accommodation**

Fully air conditioned	24
Single, Double, Four Berth	2 x single; 5 x double; 3 x four

**Fire/ Lifesaving Equipment**

Off Vessel Fire Fighting	FiFi1
Foam Capacity	23m <sup>3</sup>
Fast Rescue Craft	210 hp fitted
Rescue Zones	Port and Starboard

**Anti Pollution Equipment**

Dispersant Deployment	2 x 8 metres stainless Booms
Dispersant	23m <sup>3</sup> capacity-min

Recovered Oil

103 m3 capacity; discharge pump 50m3/hr

DP System  
Position Reference

Kongsberg C-Pos  
DGPS/ Radius

23/08/08