



شركة الجزيرة للملاحة ذ.م.م  
AL JAZEERA SHIPPING CO. W.L.L.



# SPECIFICATION SHEET

VESSEL NAME: MR. ALI  
TYPE: TUG BOAT



## PRINCIPAL PARTICULARS

Built / Rebuilt	1977 / 1999
Builder	Sing Koon Seng, Singapore
Flag	Bahrain
Class	ABS
Class No	7707154
Official No	BN 5085
IMO No	7723558
Call Sign	A9D2014
GRT	165
NRT	49
Deadweight (t)	120
Bollard Pull (t)	14

## MACHINERY

Main Engines	2 x Caterpillar D353
Power	850HP at 1225RPM
Generators	2 x GM 80KVA, 415V, 50Hz, 3Ph
Propellers	2 x Solid Bronze in Kort Nozzles
Rudders	Twin Coupled Flat Blade

## DECK EQUIPMENT

Tow Hook	1 x 15t with release
Towing Wire / Rope	1 x 300m / 38mm
Anchor / Towing Winch	1 x Single Drum - 40t
Anchors	2 x 450kg with 220m / 19mm
Anchor Windlass	1 x 4t at 10m/min
A Frame	1 x 24t

## PRINCIPAL DIMENSIONS

Length (m)	24.38
Breadth (m)	7.31
Depth (m)	3.90
Max Draft (m)	3.10

## CARGO CAPACITIES

Fuel Oil (m <sup>3</sup> )	107
Potable Water (m <sup>3</sup> )	25
Ballast Water (m <sup>3</sup> )	16

## SPEED & CONSUMPTION

Max Speed (knots)	9
Consumption (t/day)	3.0
Economical Speed (knots)	7
Consumption (t/day)	2.7
Fuel Type	Marine Gas Oil

## NAVIGATION EQUIPMENT

GPS	1 x Koden
Auto Pilot	1 x Wagner
Radar	2 x JRC
Echo Sounder	1 x Koden
VHF Radio	3 x Sailor
SSB Radio	1 x JRC
Navtex	1 x Lo-kata
Gyro Compass	1 x Tokimec
Magnetic Compass	1 x Sauka Keiki
Rudder Indicator	2

P.O.Box: 302, Manama, Kingdom of Bahrain  
Tel. : 17 728637, Fax: 17 728217, C.R.: 16316  
E-mail : almelaha@ajscsco.com



BIMCO REGISTERED MEMBER  
Website : [www.ajscsco.com](http://www.ajscsco.com)

ص.ب: ٣٠٢ - المنامة - مملكة البحرين  
تليفون: ١٧ ٧٢٨٦٣٧ - فاكس: ١٧ ٧٢٨٢١٧ - ص.ب: ١٦٣١٦  
البريد الإلكتروني: almelaha@ajscsco.com