

VESSEL PARTICULARS: "TONGBAO ODYSSEY"

PRINCIPAL PARTICULARS:

Built	2013
Builder	Nanjing East Star Shipbuilding Co., Ltd
Flag	Singapore
Classification	BV
Call Sign	9VCF9
Official No.	398117
IMO No.	9669017

MAIN DIMENSIONS:

Length Overall Breadth Moulded Depth Moulded Designed Draft GRT/NRT

MACHINERIES:

in communities.	
Main Engine	2 x Yanmar 6EY26
-	2610PS (1920KW) x 750RPM
Gear Box	YXH-2500 Ratio: 3.03:1
Generator	3 x Cummins
	300KW, 415V/AC/3ph/50hz
EmergencyGenerator	1 x Cummins
	84KW, 415V/AC/3ph50hz

DECK EQUIPMENTS:

Anchor Windless	ME-HAMW/GDG-34U2-05/030
Doul	ble Gypsy, Single drum, Double Warping Head
	5.0T x 0 – 10m/min
Towing Winch	ME
	Electro-hydraulic waterfall type
	1st Layer: 75mt, Brake Holding: 150 tons
Towing Wire	Dia56mmX1000M & Dia56mm x 850m
Tugger Winch	ME 5tonnes Electro-Hydraulic
Spare Wire Reel	1000m of Dia56mm wire, 6tonnes
	@ 0-23 m/min (1 st layer)
Anchor	1440kg
Anchor Chain	440m x 34mm Grade U2 stud-link-chain cables

Max. Bollard Pull: 736 KN

ACCOMODATIONS:

Fully Air conditioned

Crews

55.80m

15.00m

7.00m

5.50m

1,743/522

20 Crews

FIRE-FIGHTING / ANTI-POLLUTION: To meet SOLAS requirement

RESCUE AND SAFETY EQUIPMENT:

2 Life raft x 20 persons each Life jackets and buoys as per Solar regulations

NAVIGATION AND RADIO: Dadar

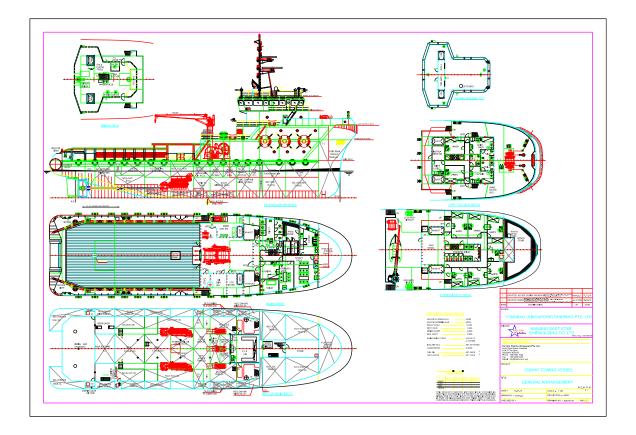
NAVIGATION AND	RADIO:
Radar	1 x Furuno FAR-2117 X-band (21inch)
	1 x Furuno FR8062 X-band (12 inch)
DGPS	1 x Furuno GP-150
Gyrocompass	1 x Anschuetz 22 Gyro compass
	1 x Steering Repeater
	2 x Bearing Repeater
Autopilot	1 x Anschuetz Autopilot 60
Reflector Compass	1 x Cassens & Plath Model Reflecta 1
Echo Sounder	1 x Furuno FE-700 (6.5 inch)
Doppler Speed Log	1 x Furuno DS-80
AIS	1 x Furuno FA-150
Facsimile Recorder	1 x Furuno FAX-408
Navtex Receiver	1 x Furuno NX-700
Anemometer and Anemo	
Radio and Satellite System 1 set Furuno RC-1800	
	- Model FS-2570 MF/HF Radio Telephone
	- Model Felcom-15 SSAS (Inmarsat C) Ship Security Alert System
	- Furuno FM-8800S Semi-duplex VHF
EPIRB	- 1 x McMurdo E5 Smartfind
Radar Transponder	- 2 x McMurdo S4 GMDSS
Portable 2 way radio	- 3 x McMurdo R2
	-2 x Entel HT940 VHF FM (I.S)

Details are given in good faith and are believed to be correct but not guaranteed

SPEED & CONSUMPTION: Maximum Speed Fuel Grade Fuel Capacity Daily Consumprion: Full Speed 17t / day Economical speed 14t / day

12knots MGO 590m3

Public Address System Sound Powered Telephone Automatic Exchange Telephone Communal Aerial System and Entertainment Eqm



Details are given in good faith and are believed to be correct but not guaranteed