

Length Overall

Beam Moulded

Depth Moulded

Deadweight at max draft

Deck Carrying Capacity

Draft (Design)

Draft (Max)

GRT/NRT

Deck area

SPEED

Deck Strength

Service Speed

Maximum Speed

ENDURANCE

ACCOMMODATIO

6 x 1-berth cabins

19 x 2-berth cabins

Endurance

Oil Dispersant System

Fixed Fire Protection

Length (BP)



MP DYNAMIC MWV / 200 PAX / DP2 / FIFI 1



78.00 m

69.60 m

20.00 m

8.00 m

6.00 m

3,700 MT

800 m2

TBA

9.0 knots

11.5 knots

30 days

6 men

38 men

remote cntrl.

with nozzles

2 x 6m spray boom

CO2 (Engine Room)

4951/1485

6.40 m (approx ..)

10 MT per sq.m.

VESSEL INFORMATION							
	Ownership	Marco Polo Offshore (V) Pte Ltd					
	Flag	Labuan, Malaysia					
	Builder	Xiamen Shipbuilding Industry, China					
	Year Built	2015					
	Call Sign	9WNJ5					
	Official Number	900089					
	IMO Number	9694098					
	CLASS	ABS					
	Notations	₩A1 (E), Offshore Support Vessel, FFV 1, ₩AP ₩DPS-2, &SPS					
STEM		DECK MACHINERY					
2 x Niigata, 3000 BHP each, Medium Speed, with front PTO for Shaft Gen. & FiFi Pump		Anchors	2 x 2,640 kg				
		Chain Cables	550m x dia.46mm				
2 x Niigata, 2958 BHP Azimuth Thrusters, Main Engine Driven		Windlass (4 point mooring system – Cargotec)	2 x Electro-hydraulic Cap. 10 MT @9m/min				
2 x Nakashima CPP Tunnel Thrusters, Electric Motor Driven, 12 Tonnes Thrust		Tugger Winch	2 x Electro-hydraulic Cap. 10 MT @12m/min				
		Capstan	2 x Electro-hydraulic Cap. 5 MT @15m/min				
2 x 1236 KW, Engine Driven through PTO gear box, 440VAC /3/60Hz		Lattice Boom Offshore Crane (National Oilwell Warco NOV)	1 x diesel-hydraulic, SWL 50 MT @12m. Boom Length – 36.6m.				
		TANK CAPACITIES (100%)					
2 x CAT Diesel Driven, 715 KW each, 440VAC /3/60 Hz		Fresh Water Fuel Oil	1,106 m ³ 860 m ³				
1 x Diesel Driven, 150 KW, 440VAC /3/60 Hz		Cargo Fuel Oil Water Ballast/DW	621 m ³ 2,650 m ³				
ТВА		Foam	11 m ³				
		Sewage Holding Tank	68 m ³				
		Grey Water	68 m ³				
system according to Class		Dirty Oil	18 m ³				
UIPN	1ENT	Bilge Hydraulic Oil	32 m ³ 32 m ³				
s, Gyro Compass, Inmarsat PIRB, Speed Log, Navtex AIS, Weather Facsimile, GPS		COMPLIANCES	_				
		• International Load Line Convention 1996 – Type 'B' Freeboard					
ON EQUIPMENT		 SOLAS 2008 including Amendments of 1981, 1983, 1991 					
A3, PA/Talk Back and Sound System, Auto Telephone		 COLREG 1972 including Amendments of 1981 IMO Resolution MSC 235 (82) for Stability 					
		IMO Resolution MSC 256 (84) 2008 Means of Embarkation and Emergency Towing Procedure					
		Emparkation and Emergency Towing Procedure					

- IARPOL 1973/78 Annex I, IV, V & VI
- 1LC 2006
- K Merchant Shipping (Crew Accommodation) Regulation 1997
- Statement of Fact ILO 92 & ILO 133
- IMO A.468 (XII) Code on Noise Level onboard Ships

39 x 4-berth cabins	156 men	, , , , , , , , , , , , , , , , , , , ,	system according to Class	Dirty Oil	
Total	200 men (fully A/C)	DPS-2 (KONGSBERG)		Bilge	
Marine & Catering Crew	38 men	NAVIGATION EQUIPMENT		Hydrauli	
Hospital 2 men		Echo Sounder, Radars, Gyro Compass, Inmarsat			
LIFE SAVING EQUIPME	NT	C, VHF radio, SART, EPIRB, Speed Log, Navtex Receiver, Auto Pilot, AIS, Weather Facsimile, GPS		CC	OMP
Life Boats 2 x 100-men		Navigator, BNWAS		٠	Int
Life Rafts 8 x 25-men		COMMUNICATION EQUIPMENT		•	ʻB' SO
Rescue Boat	2 x 6-men FRC	GMDSS Area A1+A2+A3, PA/Talk Back and Sound Powered Telephone System, Auto Telephone			198 CO
FIRE-FIGHTING & ANTI-POLLUTION EQUIPMENT		System		٠	IM
		MISCELLANEOUS		٠	IM Em
FiFi Class 1 with Water Spray		Oily Water	BOSS		MA
Pump	2 x 1850 m3/hr	Separator		٠	ML
Monitor	2 x 1200 m3/hr,	Sewage Treatment	DETE GASA	٠	UK

Plant

Water Maker

Main Engines

(Fuel – MDO)

Main Thrusters

Bow Thrusters

GENERATORS

Shaft Alternator

Main Genset

(Fuel – MDO)

(Fuel – MDO)

DP SYSTEM

Emergency Genset

Electrical Sockets:

Particulars believed to be correct but not guaranteed. All figures given are approximate only. Owners reserve the right to amend the specifications without notice. MARCO POLO MARINE LIMITED | 66 Kallang Pudding Road, Hor Kew Business Centre #05-01 Singapore 349324 | Tel: 6741-2545 Fax: 6659-4685 | www.marcopolomarine.com.sg

AQUAMAMR

GENERAL ARRANGEMENT

