

**Main Particulars**

LENGTH OVERALL	285.7 ft	87.1 m
BEAM OVERALL	61.7 ft	18.8 m
DEPTH	24.3 ft	7.4 m
LOADED DRAFT	19.9 ft	6.1 m
DEADWEIGHT	5,060 Lt	5,141 Mt
TONNAGE (ITC) GRT	3,601	
TONNAGE (ITC) NRT	1,429	

**Cargo Deck**

TONNAGE	2,440.8 Lt	2,480.0 Mt
STRENGTH	1,024.1 Lb/ft <sup>2</sup>	5.0 Mt/m <sup>2</sup>
CLEAR AREA	10,763.9 ft <sup>2</sup>	1,000.0 m <sup>2</sup>

**Capacities**

FUEL OIL	248,301 USG	940 m <sup>3</sup>
POTABLE WATER	174,591 USG	661 m <sup>3</sup>
DRILL WATER	459,395 USG	1,739 m <sup>3</sup>
DRY BULK	14,151 ft <sup>3</sup>	401 m <sup>3</sup>

**Discharge Rates**

FUEL OIL	39,626 USG/hr.	150 m <sup>3</sup> /hr.
POTABLE WATER	39,626 USG/hr.	150 m <sup>3</sup> /hr.
DRILL WATER	39,626 USG/hr.	150 m <sup>3</sup> /hr.
LIQUID MUD	39,626 USG/hr.	150 m <sup>3</sup> /hr.
BASE OIL	39,626 USG/hr.	150 m <sup>3</sup> /hr.
BRINE	39,626 USG/hr.	150 m <sup>3</sup> /hr.
LFL/METHANOL	26,417 USG/hr.	100 m <sup>3</sup> /hr.
DRY BULK (Free Air)	1,293 ft <sup>3</sup> /Min.	37 m <sup>3</sup> /Min.

**Machinery**

MAIN ENGINES	4 x 2,547 BHP
EMERGENCY GENERATOR	1 x 570 BHP
BOW THRUSTER #1	1 x 1220 BHP (Tunnels)
AZIMUTHS	Azimuth Steerable Rolls Royce Thrusters Aft

**Deck and Anchor Handling**

TUGGER WINCH #1	10 T
TUGGER WINCH #2	10 T

**Performance**

MAXIMUM SPEED	14.3 Knots
CRUISING SPEED	12.0 Knots

**Accommodation**

BERTHS	52
SINGLE CABINS	16
DOUBLE CABINS	10
4 PERSON CABINS	4
HOSPITAL	1

**Rescue Capabilities**

FRC #1	1 x 6 man 4.75 mts Viking Midget MOB boat
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**Electronics & Controls**

DYNAMIC POSITIONING	Class 2
DP SYSTEM	Kongsberg System
DP REFERENCE #1	2 x DGPS
DP REFERENCE #2	2 Independent Kongsberg joystick
DP REFERENCE #3	Radius
GYROS	3 x Digital Gyrocompass
RADAR #1	Furuno S-band ARPA Radar
RADAR #2	Furuno X-band ARPA Radar
AIS	1
VDR	1

**Special Equipment**

FOAM FIRE FIGHTING	2 x FFS pumps 1600 m3/h
CRANE #1	2 T @ 10m (Stbd)

**Documentation**

CLASS	ABS *A1, Fire Fighting Vessel Class 1, Offshore Support Vessel, ©, *AMS, *ACCU, *DPS-2, UWILD, RW
CLASS ID	13246267
FLAG	Mexico
IMO	9667227
CALL SIGN	3FYC9
MMSI NUMBER	352426000
BUILD YEAR	2013
BUILDER	Mawei Shipbuilding Ltd. China
HULL NUMBER	MW619-41