



## MV “Rem Trader”

<b>Ship design</b>	<b>STX PSV 09 CD</b>	<b>MMSI</b>	<b>258235000</b>
<b>Classification</b>	<b>Lloyd’s Register</b>	<b>IMO Number</b>	<b>9529932</b>
<b>Builder</b>	<b>Cochin India</b>	<b>Delivery</b>	<b>12 March 2012</b>
<b>Port of registry</b>	<b>Fosnavåg</b>	<b>Call Sign</b>	<b>LALQ7</b>
<b>Flag</b>	<b>Norway</b>		
<b>Class notations</b>	Lloyd's Register, 100A1 Offshore Supply Vessel, LFPL, RD (Tank Nos.28-35, 2.8), WDL (10t/m2 from aft to Fr.30 and 5t/m2 between Fr.30 and Fr.87), LMC, UMS, DP(AA) NAV1, CAC3 ShipRight (IHM EU+)		

**Owner:** Rem Offshore AS

**Registered owner:** Rem Service AS

**Manager:** Rem Maritime AS, Holmefjordvegen 8, 6090 Fosnavag, Norway

## Outline Specification

### Principal dimensions

LOA	88.10 m
Length PP	78.1 m
Breadth	19.0 m
Max draft	6.60 m
Min draft	4.30 m
Gross tonnage	4059
Net tonnage	1627
Light ship	2880 MT
Deadweight	4700 MT

### Indicative speed & Fuel consumption

Full speed	14.5 knots, abt. 16.2 m <sup>3</sup> / day
Economic speed	10.0 knots, abt.10 m <sup>3</sup> / day
DP Operations	abt. 4.8 m <sup>3</sup> /day keeping position
Stby at Field	Abt. 2.8 m <sup>3</sup> /day at one engine
Harbour mode	Abt. 2.1 m <sup>3</sup> /day at one engine

### Main particulars approx.

LOA	88.10 m
Length PP	78.10 m
Breadth	19.00 m
Max draft	6.60 m
Depth Main Deck	8,00 m
Design Draught	5,90 m
Deck Cargo (1m above main deck)	2.450 MT
Deadweight	4.700 MT

### Cargo & Mission Equipment

Incinerator	TeamTec A/S
Cement plant	Atlas Copco
All pumps	Allweiler AS
Electrical Boiler	Calorifer Jowa
Equipment on deck	ODIM BRATTVAAG WINCH AS
Tank Cleaning	Alfa Laval
Special Cargo Tanks	Stainless Steel Tanks for Methanol/Special product
Inert Gas System	Nitrogen System Wilhemsen, 11m <sup>3</sup> /h
Cargo Manifolds	Midship SB&PS and Aft

### Machinery and propeller plants

Main Engines/Gen.	4 x 1,665kW Wartsila Type:9L20
Emergency Generator	1 x 405kW Scania DI16
Main Propulsion	2 x 2,200kW RRM Azimuth Aquamaster
FWD Azimuth	1 x 880 KW Rolls Royce
FWD Tunnel Thrusters	1 x 880 KW Rolls Royce

### Cargo Capacities NOFO 2009

Deck Cargo	2.450 mt
Deck Area	1.000 m <sup>2</sup>
Deck Strength	10 t/m <sup>2</sup> fr. -7 to fr. 30 // 5 t/m <sup>2</sup> fr. 30 to fr.84
Fuel Oil	863 m <sup>3</sup>
Liquid Mud (SG 2.8)	963 m <sup>3</sup> x 8 combi tanks
Brine (SG 2.5)	963 m <sup>3</sup> x 8 combi tanks
Base Oil	187 m <sup>3</sup>
Pot Water	625 m <sup>3</sup> / 543 m <sup>3</sup> without Water Mist Tank
Drill Water/Ballast	2.720 m <sup>3</sup>
Methanol	167 m <sup>3</sup>
Special Product	167 m <sup>3</sup>
Slop	2x 11 m <sup>3</sup>
ORO	NIL
Cement/Barite/Bentonit	320 m <sup>3</sup> x 6

## Navigation & Dynamic Positioning

<b>Autopilot</b>	Autopilot Anschutz Pilotstar D
<b>DP System</b>	Kongsberg K-Pos DP21
<b>Joystick System</b>	Kongsberg Maritime SJS-401
<b>DP Motion System 1</b>	3 x Seatex MRU-D
<b>DGPS</b>	2 x DPS i2
<b>RADIUS</b>	1 x Radascan
<b>Wind Sensor</b>	2x Grill Ultrasonic
<b>Radar 1</b>	1 x Furuno FCR 2117 S-band (10 cm) w/ARPA
<b>Radar 2</b>	1 x Furuno FAR 2137 X-band (3 cm) w/ARPA
<b>Oil Radar</b>	NIL
<b>Gyro</b>	2 x Gyro Anschutz Standard 22, 1 x Simrad GC80/85
<b>VDR</b>	1 x VDR Furuno VR-3000
<b>GPS</b>	2 x GPS Furuno GP 150
<b>CyScan</b>	NIL

## Life Saving Equipment

<b>Ship Certificate</b>	44 persons
<b>Life Rafts</b>	6 x 25 psn
<b>MOB</b>	Viking Norsafe 450 MKI Matrix ,Capacity 6 psn

## Communication

<b>VSAT Bridge</b>	+47 23 67 27 72 +47 23 67 27 73
<b>Mobile Phone UK</b>	+44 (0) 77 41 663 900 (UK)
<b>Vessel E-Mail</b>	<a href="mailto:captain@trader.remoffshore.no">captain@trader.remoffshore.no</a>

## Accommodation

Outfitted for 44 persons in spacious and comfortable facilities

<b>Single Cabins</b>	10 with bathrooms
<b>Double Cabins</b>	15 with bathrooms      Single/double Pullman: 2 with bathrooms

<b>Hospital</b>	1 Highest standard
<b>Office</b>	2 fully outfitted
<b>Day Room</b>	3 comfortably outfitted
<b>Gymnasium</b>	1 fully outfitted
<b>Entertainment</b>	In Day Rooms and all Cabins
<b>Antiroll Tank</b>	3 x Tank aft below Main Deck

“Details believed to be correct and given in good faith, but without guarantee”



