MV “Rem Trader”

Ship design	**STX PSV 09 CD**	**MMSI**	**258235000**
Classification	**Lloyd’s Register**	**IMO Number**	**9529932**
Builder	**Cochin India**	**Delivery**	**12 March 2012**
Port of registry	**Fosnavåg**	**Call Sign**	**LALQ7**
Flag	**Norway**		
Class notations	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^3/ day
Economic speed	10.0 knots, abt.10 m^3/ day
DP Operations	abt. 4.8 m^3/day keeping position
Stby at Field	Abt. 2.8 m^3/day at one engine
Harbour mode	Abt. 2.1 m^3/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,11m3/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^2
Deck Strength	10 t/m^2 fr. -7 to fr. 30 // 5 t/m^2 fr. 30 to fr.84
Fuel Oil	863 m^3
Liquid Mud (SG 2.8)	963 m^3 x 8 combi tanks
Brine (SG 2.5)	963 m^3 x 8 combi tanks
Base Oil	187 m^3
Pot Water	625 m^3/ 543 m^3 without Water Mist Tank
Drill Water/Ballast	2.720 m^3
Methanol	167 m^3
Special Product	167 m^3
Slop	2x 11 m^3
ORO	NIL
Cement/Barite/Bentonit	320 m^3 x 6

Navigation & Dynamic Positioning

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

Life Saving Equipment

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

Communication

VSAT Bridge	+47 23 67 27 72 +47 23 67 27 73
Mobile Phone UK	+44 (0) 77 41 663 900 (UK)
Vessel E-Mail	captain@trader.remoffshore.no

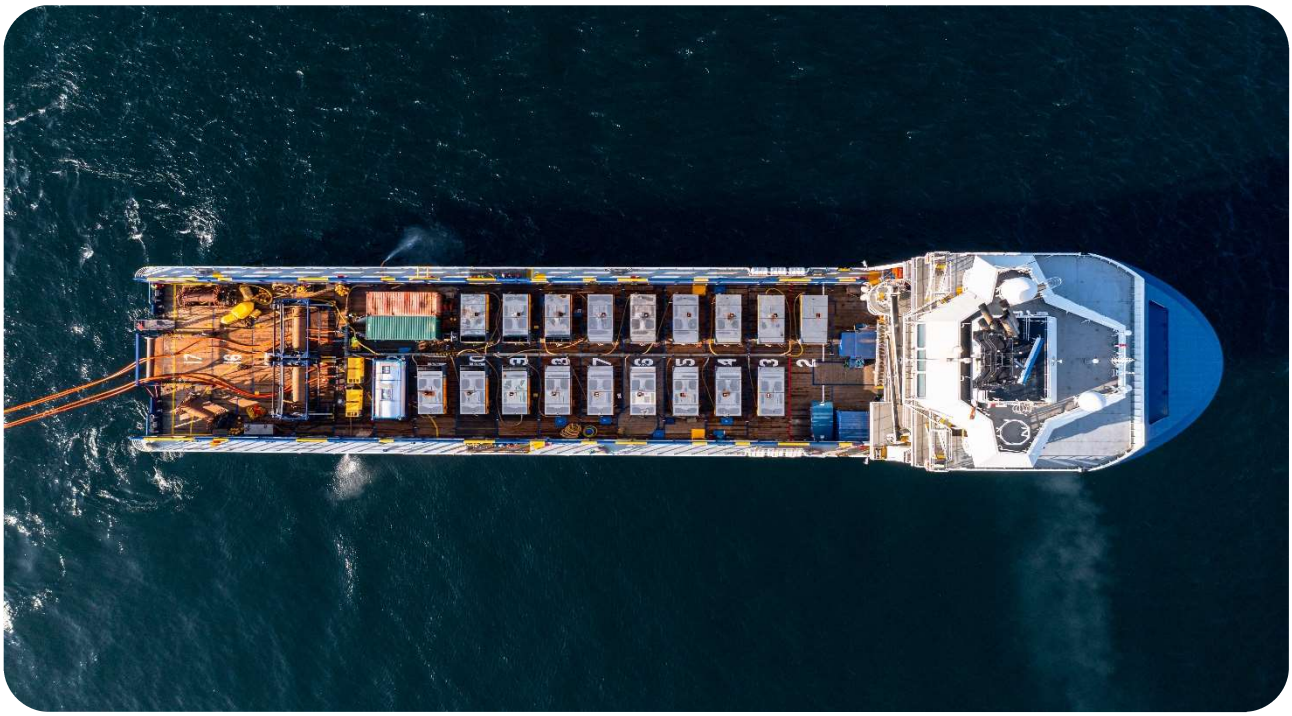
Accomodation

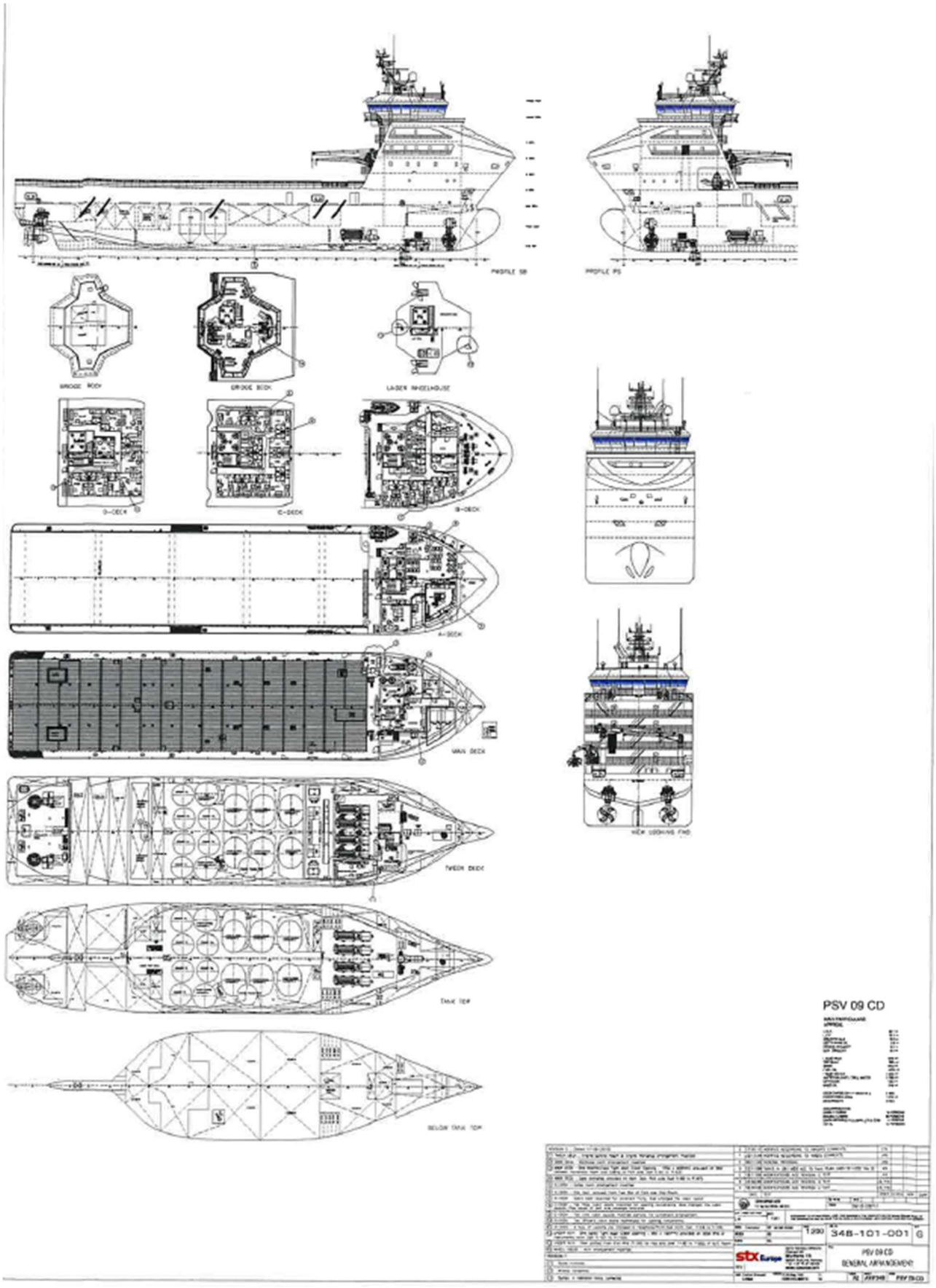
Outfitted for 44 persons in spacious and comfortable facilities

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

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

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

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GENERAL ARRANGEMENT