



MV “Rem Arctic”

Ship design	VS 485 MK III Arctic	MMSI	257982000
Classification	DNV	IMO Number	9731250
Builder	Kleven Verft, Hull 374	Delivery	2015
Port of registry	Fosnavåg	Call Sign	LNVA
Flag	Norway		
Class notations	DNV X 1A1, Dynpos Autr Clean Design, Comf-V(3), EO, LFK*, Oil Rec, Standby vessel (s), dk+, hl(2,8), Naut-OSV(A), ICE-1B, Winterized Basic		
	Stand by NMD 200		

Owner: Rem Offshore AS

Registered owner: Rem Service AS

Manager: Rem Maritime AS, 8 Holmefjordvegen, Fosnavåg 6090, NORWAY

Outline Specification

Cargo & Mission Equipment

Incinerator	Ulmatec Pyro
Cement plant	Van Aalst Marine and Offshore BV
All pumps	Ing. Per Gjerdrum
Electrical Boiler	Parat Halvorsen AS
Equipment on deck	Norwegian Deck Mach AS
Tank Cleaning	Ing. Per Gjerdrum AS
Special Cargo Tanks	Stainless Steel Tanks for Methanol/Special product
Inert Gas System	Wilhelmsen TS, Unitor-Generon N2 Membrane inert Gas System
Cargo Manifolds	Midship SB&PS and Aft (All as per GOMO recommendation)

Machinery and propeller plants

Main Engines/Gen.	4x 1,665kW Wartsila 9L20
Emergency Generator	1x 196kW Volvo Penta
Main Propulsion	2x 2,200kW Steerprop Azipods
FWD Azimuth	1x 880kW Brunvoll
FWD Tunnel Thrusters	2x 1,200kW Brunvoll

Cargo Capacities NOFO 2009

Deck Cargo	2500mt
Deck Area	1000m ² , 61,6m x 16.8m free space
Deck Strength	10mt/m ²
Fuel Oil	774,6m ³
Liquid Mud (SG 2.8)	695m ³ , Agitators in all tanks
Brine (SG 2.5)	418m ³
Base Oil	204m ³
Pot Water	1083,6m ³
Drill Water/Ballast	2216m ³
Methanol	158m ³
Special Product	158m ³
Slop	2x 93m ³
ORO	1761m ³
Cement/Barite/Bentonit	330m ³ in 6x tanks

Navigation & Dynamic Positioning

Autopilot	Raytheon Anschütz Nautopilot NP5000
DP System	Kongsberg K Pos DP 22
Joystick System	Kongsberg C-Joy Constant
DP Motion System 1	3 x Sea Tex MRU 5
DGPS	2x Kongsberg Seatex DPS 700
RADIUS	1x Radius 1000 Interrogator & 700X Transponder
Wind Sensor	2x Kongsberg Maritime WindObserver II Ultrasonic Anemometer
Radar 1	1x Furuno FCR-2139SBB 1 x 10 cm / S band
Radar 2	1x Furuno FCR-2119BB 1 x 3 cm/ X band
Oil Radar	1x According to NOFO Standard 2009
Gyro	3x Raytheon Anschütz NG002
VDR	Consilium VDR F2 MU
GPS	2x Furuno GP 170
CyScan	Lazer Mk 4 (+ 2 reflect. Cylinders on board)

Life Saving Equipment

Ship Certificate	25 persons
Life Rafts	4x 25 persons (2 on each side)
MOB	WEEDO 700 MK II FRB (28 ft.) for min 15 pers.

Communication

VSAT Bridge	+47 23 67 68 00
Iridium	+88 16 41 70 46 99
Mobile Phone bridge	+47 45 37 65 49
Mobile Phone Captain	+47 45 37 65 49
Vessel E-Mail	captain@arctic.remoffshore.no bridge@arctic.remoffshore.no

Accommodation

Outfitted for 25 persons in spacious and comfortable facilities

Single Cabins	13 with wet rooms
Double Cabins	2 with wet rooms
4 man Cabins	2 with wet rooms
Hospital	1
Office	1
Day Room	2
Gymnasium	1 fully outfitted
Entertainment	In Day Rooms and all Cabins
Antiroll Tank	2x anti-roll tanks

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



WÄRTSILÄ

VS485 mk.III PSV

 PLATFORM SUPPLY VESSEL

