

MV "REM INSPECTOR"

**SHIP DESIGN
CLASSIFICATION
BUILDER
PORT OF REGISTRY
FLAG
MMSI
IMO NUMBER
DELIVERY**

Havyard 857
CR
Havyard AS
Kaohsiung
TAIWAN
416008683
9662083
2013

**OWNER:
REGISTERED OWNER:**

Rem Offshore AS
Rem Subsea AS

MANAGER:

Rem Maritime AS
N-6090 Fosnavåg

MAIN DIMENSIONS

LENGTH O.A 110m
LENGTH P.P 98,4m
BREADTH 22m
MAX DRAFT 7,25m
GROSS TONNAGE 9783mt
NET TONNAGE 2934mt
DEADWEIGHT 4705mt

CLASS NOTATIONS

1A1 BIS Clean (Design) COMF (C-3, V-3) Crane DK
(+) DYNPOS (AUTR) E0 HELDK (S, H) Ice (C) LCS LFL
(* NAUT (AW) SF SPS TMON Winterized (Basic)
ERN: Open Bus: 99,99,99,97, Closed Bus: 99,99,99,99



OUTLINE SPECIFICATION

MACHINERY AND PROPELLER PLANTS

Main Engines:	4x Wärtsila W6L32
Emergency Generator:	1x Stamford UCM274H1
Stern thrusters:	3x Brunvoll Tunnel thrusters aft, tot 2640 kW
Main Propulsion:	2x Wärtsila CPP-D4D920, 3000 kW
Azimuth:	1x Brunvoll 1500 kW, retractable
Bow tunnel thruster:	2x Tunnel thrusters fwd, tot 3500 kW

CAPACITIES*

Deck Space:	1002 m ²
Deck strength:	10T/ m ²
Usable deck space:	840 m ²
Deck cargo capacity:	2400 T (2100 T in ice conditions)

Fuel Oil:	1476 m ³
Fresh Water:	920 m ³
Water Ballast:	5354,65 m ³
Methanol:	4x Integrated LFL tanks, Total: 235 m ³

LIFE SAVING EQUIPMENT

Ship Certificate:	106 persons
Life Rafts:	4x Viking 20DKF for 20 persons
MOB Boat:	1x Schat Harding Stinger 630 JET
Lifejackets:	131x Regatta Kon Tiki
Survival Suits:	116x Hansen Protection n6 Nordic

ENVIRONMENT AND CARGO CONTROL PLANTS

All pumps:	Ing. Per Gjerdrum AS
Hot water Boiler:	Varmeteknikk SB 4600 / 310ltrs / 600kw
Equipment on deck:	Norwegian Deck Machinery AS

NAVIGATION

DP System:	Kongsberg K Pos DP-22
Joystick System:	cJoy/cWing independent joystick system
DP Class definition:	DP2 – DNV Dynpos AUTR
Speedlog:	Furuno DS-80 Doppler speed log
HPR:	2x HiPAP 501
DGPS:	3x Seatex
Wind Gauge:	2x Independent sensors – Wind Observer II
Radar 1:	Furuno FCR-2117-BB
Radar 2:	Furuno FCR-2137S-BB
Radius:	Radius 1000 Dual interrogator
Echo Sounder:	Furuno FE-700
Gyro:	3x Anschutz STD 22
VDR:	Furuno FA-150
GPS:	Furuno GP-150
ECDIS:	TECDIS
Autopilot:	Anschutz NP2025 Plus
AIS:	Furuno FA-150
Spot track Cyscan MK4	Kongsberg Seatex MK4

ANTI ROLLING TANKS

Roll reduction system:	2x Passive roll reduction tanks
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INDICATIVE SPEED & FUEL CONSUMPTION

Max speed:	14,7 knots
Ful (Service) speed:	14 knots, 30,5 m ³ /d
Economic speed:	12 knots, 23 m ³ / d
DP operation:	12,5 m ³ /d at position keeping
Harbour mode:	5 m ³ /d

CARGO HANDLING EQUIPMENT

Offshore crane:	NOV – F1776 AHC Knuckle-book crane
SWL:	150t Main wire, 10t aux wire
Tugger winch:	2x 5t tugger winches
Personnel crane lift capacity:	Aux winch with SWL 1.0 T
Starboard crane:	3t SWL Evotech
Port crane:	1t SWL Heila HLRM 16/3S
ROV Hangar crane:	3t SWL Heila HLRM 35/3S

COMMUNICATION

MF/HF:	Furuno FS-2575C
MF/HF DSC:	Furuno FS-2575C
SART:	2x Jotron Tron SART 20
EPIRB:	Jotron Tron 40S MkII, Jotron Tron 60S
VHF:	2x Thrane & Thrane Sailor 6248
VHF DSC:	2x Furuno FM-8900
Portable VHF:	3x Jotron Tron TR-20 GMDSS
Portable UHF:	17x Motorola GP380
Weather Fax:	Furuno Fax 408
Helicopter radio:	2x fixed VHF Airband, 3x portable

Sat. Communication:	+ 47 42 29 65 01 0
Mobile Phone:	+ 47 90 25 60 87
Vessel E- Mail:	captain@inspector.remoffshore.no

ACCOMMODATION

Total bunks capacity:	106
Single Cabins:	38
Double Cabins:	34
Hospital:	1x High standard
Conference rooms:	2x Conference rooms
Offices:	1x Online survey, 1x 3 rd Party
Gymnasium:	1x fully outfitted



***All tank capacities are 100% of net. volume**

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

