



Ship design	SX 134	MMSI	257177570
Classification	DNV	IMO Number	9610183
Builder		Delivery	2012-06-21
Port of registry	Fosnavåg	Call Sign	LAEA9
Flag	Norway (NIS)		
Class notations	✠1A1 BWM(T) Clean(Design) COMF(V-3) DYNPOS(AUTR) E0 HELDK Ice(1A*) NAUT(AW) SF SPS TMON Winterized(Basic)		

Owner: Rem Offshore AS

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

Outline Specification

Main Dimension

Length OA	92.0 m
Length BP	84.96 m
Breadth	21.0 m
Draft	7.5 m
Gross Tonnage	7709
Net Tonnage	2313

Machinery and propeller plants

Main Engines	4 x 1,800 kW Wartsila 9L20 (1749ekW) and 2 x 3060 kW Wartsila 9L26D (2973ekW)
Generator	4 x AvK 1933 kVA and 2 x AvK 3303kVA
Emergency Generator	Caterpillar 3406
Bollard Pull (mt)	147 t
Main Propulsion	Diesel Electric, 2 x Scana Volda conventional CPP propellers at 4.4 MW each
Propulsion System	2 x main EI motor of 2200kW per propeller, both frequency controlled by ABB STADT drives
FWD Azimuth	1 x retractable azimuth thruster at 850kW
FWD Tunnel Thruster	1 x Brunvoll tunnel thruster at 1200kW
AFT Tunnel Thruster	1 x Brunvoll tunnel thruster at 830kW

Deck Machinery

Offshore Crane	12t @ 18 m
Deck Crane	9t @ 21 m
Workboat	
MOB	

Navigation & Dynamic Positioning

Autopilot	1 x NACOS Trackpilot SAM Electronic
DP System	Kongsberg K-Pos DP-21 DYNPOS AUTR DP-System (DP11)
DP Motion System	Kongsberg MRU
Current Profiler	Nortek
Echosounder	Kongsberg EA 600, 12KHz, 38 KHz, 200KHz
Maximum Sounding Depth	6000m at 12KHz

Radar 1	2 x SAM Electronics NACOS AZ 3073 / BD 3027 A003
Radar 2	1 x SeaHawk
Gyro	3x Anschutz Standard 22

Life Saving Equipment

Ship Certificate	60 persons
Life Rafts	Inflatable, cap. for 200% of POB
Life Jackets	69
MOB	

Communication

Iridium +88 1672700823

Mobile Phone +47 46358193

Vessel E-Mail captain@adira.remoffshore.no

Accommodation

Outfitted for 60 persons in spacious and comfortable facilities

Single Cabins	32 with wet rooms
Double Cabins	14 with wet rooms
Hospital	1
Day Room	2
Gymnasium	1 fully outfitted
Sauna	1
Antiroll Tank	2x anti-roll tanks

Seismic Equipment

Navigation System	Concept Orca
RGPS/rGNSS	Seamap, Buoylink
Source	G Gun II
Number of sub-arrays	8 sub-arrays, 7 positions
Number of umbilicals	8 + 1 spare

Nominal Source Pressure	2000 psi
Firing sensor type	Solenoid
Source Controller	Seamap GunLink 4000
Number and Type of Compressors	3x LMF 1800 cfm and 1x LMF 2190 cfm @ 2000 PSI
Number of gun winches	5x Double gun winches

