

VYACHESLAV TIKHONOV

8 STREAMER SEISMIC VESSEL



SEISMIC SPECIFICATIONS

Streamers	8 x 6,000m
Streamer type	Sercel Sentinel Soil Streamer
Hydrophone Layout	8/12.5m
Cable Depth Control	ION DigiBIRD depth controllers and DigiRANGE acoustics
Cable Steering	DigFin(PCS)
Recording System	Sercel Seal Marine Data Acquisition System
Tape Format	SEG-D
Navigation System	ION ORCA SYSTEM
Navigation Processing	ION IRIS
Acoustic System	DigiCOURSE CMX CTX
Primary DGPS	Veripos
Secondary DGPS	CNAV 3050
Energy Source	Bolt 1500-LL/1900-LLXT

VESSEL SPECIFICATIONS

Built	2011
Vessel Design	Ulstein SX133
Vessel Classifications	DNV 1A1, SF, E0, DYNPOS-AUTR, CLEAN DESIGN, COMF-V (3), ICE-1A, WINTERIZED BASIC, NAUT-AW, HELDK, BWM-T, IMO code SPS-2008
Main Engine	4 x Wartsila 9L26, 2850ekW
Bollard Pull	115 tonnes
DP System	Kongsberg K-Pos DP-21 DYN-POS AUTR DP-System (DP II)
Air Compression	3 x LMF Compressors
Radar	1x Furuno FCR 28378 S-Band, 1 ARPA Furuno FAR 2827 X-Band 1 Anschutz NautoPilot 2025-C 1 Furuno FE-700
Navigation	ECDIS chart system Furuno T-2136
Communications	VSAT, GMDSS A4, Inmarsat -C