

PxGeo 2

14 Streamer Seismic Vessel

Seismic Specifications

Vessel Specifications

Streamers	12 x 8 km	Built	2013
Streamer Type	Sercel Sentinel Solid Streamer	Vessel Design	Rolls Royce Seismic Vessel Design UT 830 CD
Hydrophone Layout	8/12.5 m per 150 m section	Vessel Classifications	DNV + 1A1, E0, ICE C, CLEAN- DESIGN, NAUT-AW, HELDK-SH, COMF-V (3)C(3), RP
Streamer Depth Control	ION DigiCOURSE Compass Bird	Main Engine	2 x Bergen/Rolls-Royce b32:4018p/4000 kw
Streamer Steering	ION DigiFIN	Bollard Pull	143 tonnes
Recording System	Sercel Seal 428 version 2	Air Compression	3 x LMF 62S/138-207 E60 1 x LMF V17/5518 L20-E
Streamer Deflectors	Ulmatec Baro 410 HP	Radar	1 x Sperry VisionMaster 30 kw S- Band 1 x Sperry VisionMaster 25 kw X-Band
Source Lateral Control	PXGEO SAS	Navigation	2 x Sperry MX510
Navigation System	ION ORCA INS	Communications	2 x VSAT C/Ku, GMDSS, Inmarsat C
Navigation Processing	ION IRIS		
Acoustic System	ION DigiRANGE CMX/CTX		
Independent DGNSS	Fugro Starfix.G4+, G4, XP2		
Relative GNSS	Seamap Buoylink 4DX		
Source controller	Seamap Gunlink 4000		
Energy Source	Sercel G-Source II		

