



## G2-Xplorer<sup>2</sup>

## Survey Vessel

### Classification / Flag / Registration

Vessel name	: G2-Xplorer <sup>2</sup>
Owner	: G2 Surveys Ltd.
Flag	: Canadian
Port of Registry	: Halifax
Built	: 2012

### Accommodation

Passenger seats	: 2
Bedspace/Cabin	: -
Toilet	: -
Shower	: -
Heating	: -
Airco	: -

### Speed

Speed	: max 20 knots
Survey speed	: 4-6 knots

### Capacities

Fuel	: 60 liters
Fresh water	: 0 liters

### Survey Equipment

Multibeam	: R2 Sonic 2020
Singlebeam	: Knudsen 1612 (33/200 kHz)
Side Scan Sonar	: -
Gyro/Motion	: Hemisphere VS 330
Hydro. Positioning	: Hemisphere Atlaslink RTK/PPP
Sound Velocity	
Probe	: AML Base-X <sup>2</sup>
Sensor	: AML 1 SVX
Hydro. Software	: Beamworx Navaq

### General Dimensions

Length Overall	: 5,10 m
Height	: 1,40 m
Breath Overall	: 2,25 m
Draft	: 0,50 m
Gross Tonnage	: -

### Navigation

Radar	: -
AIS	: -
AutoPilot	: -

### Communication

VHF	: Icom
VHF Handheld	: 1x
Boardnet	: 12V / 230V

### Machinery / Propulsion

Main Engines	: 1x Honda 40HP
Generator	: 1x Honda 1KW

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