



Hydrographic

# G<sup>2</sup>Surveys

## G2-Xplorer

## Survey Vessel

### Classification / Flag / Registration

Vessel name	: G2-Xplorer
Owner	: G2 Nautics BV
Flag	: Kuwait
Port of Registry	: Kuwait City
Built	: 2008

### Accommodation

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

### Speed

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

### Capacities

Fuel	: 120 liters
Fresh water	: 0 liters

### Survey Equipment

Multibeam	: BathySwath 235 kHz
Singlebeam	: Knudsen 1612 (33/200 kHz)
Side Scan Sonar	: C-Max CM2 (100/325/780 kHz)
Gyro/Motion	: SMC IMU-108
Hydro. Positioning	: AD Navigation DC 201, GPS/Glonass RTK
Sound Velocity	
Probe	: AML Base-X
Sensor	: Valeport Mini SVS
Hydro. Software	: QPS QINSy & Hypack Hysweep

### General Dimensions

Length Overall	: 6,05 m
Height	: 2,35 m
Breath Overall	: 2,20 m
Draft	: 0,70 m
Gross Tonnage	: 2,0 Tons

### Navigation

Radar	: Lowrance 3D
AIS	: Garmin AIS 660
AutoPilot	: -

### Communication

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

### Machinery / Propulsion

Main Engines	: 1x Mercury 80HP
Generator	: 1x Honda 1KW

G2 Surveys  
Potklei 22a  
9351 VS Leek  
info@g2surveys.com  
www.g2surveys.com