

BGP INNOVATOR

The BGP Innovator has been designed and constructed by BGP Offshore as part of BGP's corporate commitment to deliver superior acquisition solutions in the area of shallow water through ocean bottom node seismic operations. This is the world's first dedicated hybrid node handling and multi-source vessel focused on shallow water OBN seismic operations.



BGP INNOVATOR Key Specifications

Flag	PANAMA
Class	BV and CCS
Year of Built	2022
Length	88.235 m
Breath	16.90 m
Minimum working draft	2.50 m
Maximum working draft	2.85 m
Air draft	13.90 m
Dynamic Positioning System	MT
Propulsion type	Full diesel electric driven system
Main Generators	4 x Wartsila generators set
Main Propulsion	2 x ZF Azimuth Thrusters
Bow Thruster	3 x ZF Tunnel Thrusters
Fuel Capacity	470 m ³ (100%), 423 m ³ (90%)
Fresh Water Capacity	300 m ³
Economy Speed	9.0 knots
Sailing Endurance	40 days
Living capacity	60 persons including marine crew

Seismic Equipment

Node Capability	1500 to 2000 nodes
Source Capability	6 x gun arrays
	single / dual / triple gun sources
Seismic Compressor	3 x 48 m ³ /min
Working pressure	2000 psi
Source controller	GunLink 4000