OCEAN INFINITY®

Deep Helder



Multi-role survey and IMR vessel

Capable of a range of survey and seabed mapping tasks, IMR projects, and geotechnical and environmental sampling campaigns. Impressive track record in offshore wind projects in Europe and North America. Designed as a comfortable and sustainable vessel – low fuel consumption, cleanship and green passport certification and a high comfort class notation.

SPECIFICATIONS

Туре	DP2 Offshore Survey and ROV vessel
Class	BV Hull + Mach Offshore Service Ship, DYNAPOS AM/AT-R, AUT- UMS, CLEANSHIP, GREEN PASS- PORT, COMF-VIB-1/COMF-NOISE-1
Built	2014, De Hoop Foxhol
Flag	Netherlands
LOA	65m
Accommodation	50
Navigation Equipment	Applanix POS MV 320 w/Fugro G2 Fugro Seastar w/XP2 iXblue GAPS
Geotechnical Equipment	VKG-3/6 vibrocorer Box corer & grab samplers Neptune 5000 CPT Roson 100 CPT

	MBES: Kongsberg EM2040D SSS: Edgetech 4200MP 300/600kHz
	SBP: Innomar Medium 100
Survey	SBP: GeoSpark 200
Equipment	2D/3D Geo-Sense 48/96ch streamers w/ GeoSource sparker
	2 x EIVA ScanFish w/8 x Geometrics G882
	STR SeaSpyder drop camera
Deck Area	500m ²
	Deck crane: 20T @ 10m
Deck Equipment	Provision crane: 1.5T & 8m
	Stern A-frame: 6T/20T SWL
	Sterri A hame. 01/201 SWL
Vehicles	Observation-class ROV Work-class ROV