



Uksnøy & Co AS

M/V Geo Barents



Contact Information

Manager	Uksnøy & Co AS
Owner	Uksnøy Barents KS
IMO number	9252503
Call Sign	LAKK6
MMSI	258 826 000

Registration Details

Built at	Solstrand A/S
Nationality	Norwegian
Port of registry	Norway, Ålesund
Year	2007
Type	SRV
GTR	4,979

General Information

Class Notation	DNV 1A1, SF, E0, COMF-V(3), HELDK-SH
Flag	Norway International Register
Port	Ålesund

Principal Particulars

Loa	76.95 m
Lbp	61.8 m
B	17.0 m
D	8.8 m
Draught	6.85 m

Vessel capacities

Fuel MGO	900 m ³
Fresh water	90 m ³
Ballast Water	478 m ³
Helicopter Deck	Max. "D" 19,5m. Max. take-off weight "t" 9,3t
Fresh water makers	1 x Alfa Laval Evaporator 1 x ENWA Inverse Osmosis
Fuel Consumption	1,5m3 Cbm MGO per 24hr (<i>idle in port</i>) 3 m3 Cbm MGO per 24hr (<i>while anchor</i>) 5 m3 Cbm MGO per 24hr (<i>stby at location</i>)
Max transit speed	13,5 knots

Accommodation

Single cabins	14
Double cabins	32
Total berths	78
Pax	60 max
Crew	18
Hospital	1
Fitness	1
Sauna	1
Galley / Mess Rooms	2
Lounges	2
Conference Room	1
Smokers Lounge	1
Endurance	up to 4 weeks with max passengers

Machinery Propulsion

Auxiliary engine	4 x Cummins 1291 kW each
Total Auxiliary Engine	5164 KW capacity
Retractable azimuth	Brunvoll LNC-1650 - 882 kW
Tunnel thruster - forward	Brunvoll LTC-1750 - 647 kW
Tunnel thruster - aft	Brunvoll LTC-1750 - 647 kW
Propeller shaft	Finnøy shaft
Propeller, CP	Finnøy P105
Propulsion engine P	ABC - 12VDZC - 2652 kW
Propulsion engine S	ABC - 12VDZC - 2652 kW
Total propulsion power	5304 KW
Propulsion reduction gear	Finnøy 2G 110/70
Steering gear	Tenfjord High Lift rudder

Deck Equipment

Deck Cranes	KN-16.-SWL 2 Tonn. Max outreach 9m KDE 150-18M-8T-LB)
Davits	MARINE, PK 23500 MB. SWL 1800 kg VESTDAVIT A/S, Max load SWL. 10 t MARITIME PARTNER A/S, SWL. 4 t
Capstan	4 pce. SC PROMEX S.A.Braila, rated pull 82.2 KN
MOB boat	Springer MP741
Liferafts	Capacity: 10 liferafts x 25 persons
Boat Landing	20T CTV pressure

Navigation Equipment

Radars (4)	Furuno Far 2137 ARPA, S-Band Furuno Far 2117 ARPA, X-Band Navnet 3D Radar, DRS4D Navnet 3D Radar, DRS4D
GPS Navigation	Furuno, GP-150 GPS
Echo Sounders (2)	Kongsberg Maritime AS, EA 600 Furuno, FE-700
Gyro Compass (2)	Anschutz, Standard 22 Octans
Magnetic Compass	WHEELMARK
Auto Pilot Fwd	Anschutz, Pilotstar D
Auto Pilot Aft	KONGSBERG SIMRAD A/S, C-Joy
Autopilot	
Electronic Chart	Telchart, T 202G, C-map

Communication Equipment

MF / HF Radio	FURUNO NORGE A/S. FS 1570
VHF Radio (2)	FURUNO NORGE A/S, FM-8800D VHF FURUNO NORGE A/S, FM-8800D VHF
Helicopter VHF Radio (2)	Jotron, TR-710 Jotron, TR-710
Sat-C (2)	Furuno, Felcom 15 Furuno, Felcom 15
AIS	Furuno, FA-150
Internet	V-SAT - All around the vessel
EPIRB (2)	Jotron, Tron SX Jotron, Tron 40 S

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