Nikolay Chudotvorets

Length x Beam x **Vessel Type Register Class Endurance (full days)** Power (kW) Name Draft (m) M-SP 3,5(Ice20)A **Towing Motor** Nikolay Russian River 544 20 32,0x7,6x2,5 Vessel Chudotvorets Register НИКОЛАЙ ЧУДОТВОРЕЦ

Year/place of built/refit – 1977/ Kotlas, 2008/Arkhangelsk, 2017/Arkhangelsk

Number in the Russian River Register - 177299

Call Sign - UEJB

MMSI number - 273441630

Russian River Register Class – M-SP 3,5(Ice20)A Russian River Register

Length (m) - 32,0

Beam (m) - 7,6

Depth - 2,5

Main engine power (kW) - 2x272 = 544

Diesel generators – 2 x 50 kW

Draft (m) - 1,7

Speed (kn) - 10

Fuel consumption (t) - 1,0

Fuel endurance (full days) - 30

Endurance in terms of environmental safety (full days) - 20

Crew (persons) - 7

Special staff (persons) - up to 12

The special staff are accommodated in 2- and 3-berth cabins (the head of the group can have a single-berth cabin if needed). Free deck space available for installing research equipment –6*0.7=4.2 m2 on the main deck starboard; 5x5.5=27.5 m2 on the engine room cape; 6x5=30 m2 on the stern. The vessel is equipped with a crane manipulator with a lifting capacity of 3 tons (1.2 tons at the maximum length of the arrow, which is 8 m)