

Hydrographic Society Russia



Round-the-world Expedition Completed

On 18 January 2015, the round-the-world expedition of the oceanographic research vessel Admiral Vladimirsky (Captain: member of HSR, A. Pyshkin) of the Hydrographic Service of the Navy came to an end.

For the first time ever, the route of the Russian round-the-world expedition followed the Northern Sea Route. The hydrographers obtained new information about seabed relief and they also evaluated the changes in configuration and location of the coastline of several islands and seas of the Arctic Ocean. The stability of the functioning of modern navigational equipment in polar areas was tested as well as the efficiency of aids to navigation. The expedition confirmed the existence of Yaya Island in the Laptevs Sea and made a survey of its coastline.

While navigating from Kronstadt to Petropavlovsk-Kamchatsky there were naval cadets of Saint Petersburg Naval Institute on board. They gained hydrographic experience under the leadership of HSR members K. Rukhovets, E. Myagkov and A. Leonov.

The vessel covered 31,550 nautical miles in 154 days and carried out extensive hydrographic and oceanographic research in the Atlantic, Arctic and Pacific Oceans. The results of expedition will be used for the updating of navigational charts, manuals and navigational publications.

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