

Hydrographic Society Russia



On 13 December 2013, a group of HSR members paid Fertoing a visit.

The visitors were welcomed and accompanied by the head of the company, Mr. A. Melnikov. Firstly, they had a look around the Marine museum in Kronstadt, which was founded with the help of the company's own resources and was opened in May 2012. The museum is housed in a historical 19th century building. This house belonged to the well-known merchant, M. Britnev, who founded a private Diving school in 1869.

The HSR members showed great interest in the exhibitions of the museum. The exhibitions are situated in three halls: the main hall is devoted to the history of diving in -

Russia; exhibits in the second hall focus on WWII and the blockade of Leningrad; and the third hall houses the library.

The visitors then moved to Lomonosovtown. Special equipment and technical resources were presented here, including hydrographic boats, vibrating samplers, bathometers, diving gear and navigating equipment. Mr. A. Melnikov spoke about the company's achievements; he noted that the company has a staff of 180 experts working all over Russia, from Sakhalin to Kaliningrad and from Murmansk to Sochi.

The hydrographic department is the largest in the company. The department carries out complex hydrographic research projects aimed at ensuring safe navigation. To perform this work multibeam sonar, sonar profilograph, sonar side-scan and sonar scanning, and towed magnetometer are used.

There are long-distance control underwater devices available to perform various underwater operations. Of special interest was a simulator for training the operators of underwater vehicles. The software makes it possible to create the most complex conditions.

The company's engineer, an HSR member, P. Tarasenko, gave a presentation on the performance of complex hydrographic projects using normative and technical documents and manuals. HSR president, Dr. N. Neronov, and HSR vice-president, Dr. N. Nesterov, participated in the discussions on these issues.

The meeting proved to be productive and took place in a friendly atmosphere. It will undoubtedly have a positive effect on practical activities.