

ASL announces launch of latest Ice Profiler – the IPS-5

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ASL announces that the next generation of the ASL Ice Profiler is now available. The Ice Profiler has become the global leader in the autonomous measurement of sea ice thickness in remote areas. ASL has taken 4 large orders, totaling 26 units, for the new Ice Profiler known as the IPS-5 model. The Norwegian Polar Institute has ordered and now received 3 Ice Profilers, which will be used to observe the thickness of the sea ice as it is exported through Fram Strait off of Northeast Greenland.

The University of Pierre and Marie Curie, France has ordered 7 Ice Profilers to be used in the French Damocles project component and will be mounted in Argo drifting buoys that operate under the Arctic ice.

The Laval University has ordered 12 Ice Profilers to be used to provide year-round records of ice draft at the mooring sites and are needed to determine the actual rate of ice volume loss. They are on moorings deployed in the Beaufort Sea, North Water, Hudson Bay, and the mooring operated by Laval University in the Laptev Sea in collaboration with NABOS.

The latest order is for 4 Ice Profilers for Woods Hole Oceanographic Institute in Massachusetts; and Hokkaido University, Japan for upgrades to 3 Ice Profilers.

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