

Swedish Coastguard Accepts GeoSwath



Kongsberg GeoAcoustics has completed the Swedish Coastguard (KBV) project with the installation and full acceptance of a 125kHz GeoSwath multibeam on the fourth and final new-build multipurpose vessel. These vessels, all under the Swedish flag, are defined as multi-purpose vessels with the possibility of oil recovery, conforming to class GL 100A5 DP0 Oil Recovery Vessel E2 HC-/2 and conforming to the Swedish Maritime Administration for traffic in international voyage service area “A”™.

The vessels are to serve as environmental protection and surveillance ships and will aid the Coast Guard in vessel traffic management, environmental monitoring, border security, fisheries, customs- and police checks at sea.

The vessels, named KBV031 to 034, were built by P+S Werften in Wolgast, Germany and were part of the ‘Full Picture’ delivery which involved close collaboration between various companies and departments within Kongsberg Maritime. This long-running project involved Kongsberg supplying the total package for each vessel including: the K-Bridge Integrated Navigation system, the K-Chief Integrated alarm, monitoring and control system, the C-Pos Dynamic Positioning system and the GeoSwath Plus Multibeam. The contract included basic and detailed design of each system, technical layout, delivery, start-up, testing and commissioning.

Image: Swedish Coastguard vessel KBV 032 during operation in the Baltic Sea.