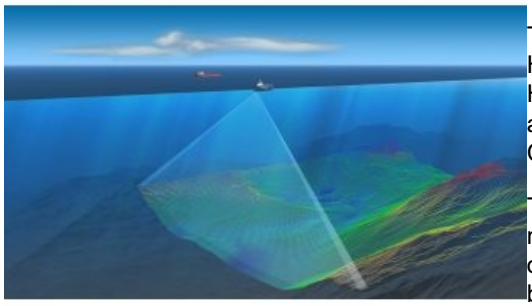
INHD India Awards Multibeam Echosounder Contract to Teledyne Marine



Teledyne Marine has been awarded the contract for the supply of two RESON HydroSweep DS Deep-Sea multibeam echosounder systems by the Indian Naval Hydrographic Department (INHD). The first of the two systems has now been delivered and successfully installed with assistance from its authorized service provider Pan India Consultants.

The newly delivered and installed deepwater system is a RESON HydroSweep DS multibeam echosounder system suitable for seabed mapping in deep water up to full ocean depth based on a sonar frequency between 14kHz and 16kHz and acquiring bathymetric depth information from 10m to more than 11,000m. The system also acquires side-scan data and backscatter data for seabed classification. The HydroSweep DS also identifies sonar targets in the water column and can be optionally operated as a parametric sub-bottom profiler without additional transducers and electronics.

Charting the Indian Ocean

The ship on which the system has been fitted is operated by the Indian Naval Hydrographic Department and performs survey tasks for hydrographic charting in the Indian Ocean. The newly installed multibeam echosounder system will increase the total survey capacity of the INHD and further enhance deepwater multibeam capabilities.

“We are very happy that the INHD once again chose survey systems from Teledyne Marine to perform the important tasks they do,” says Stefan Könnecke, technical sales director, Deep Water Systems at Teledyne Marine, “and that we as a supplier with help from our service partner Pan India in these difficult times could deliver on time successfully. We are looking forward to having our systems sea trialled, handed over and being utilized extensively throughout current and future survey seasons.”

The second system will be installed in the coming weeks on another INHD survey ship. Teledyne Marine and Pan India have been contracted to supply and install a further four systems to the Indian INHD fleet in the coming years.