

IHO Hydrographic Commission on Antarctica (HCA)

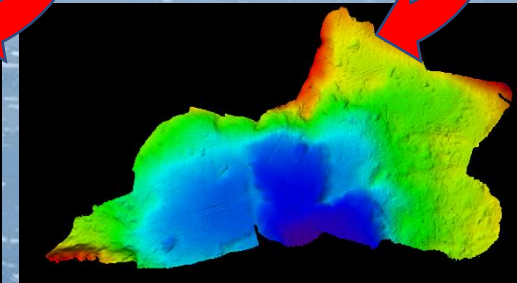
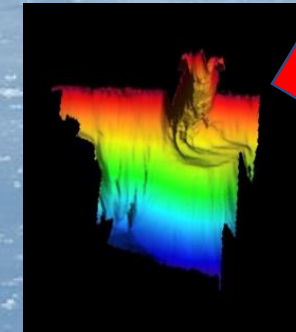
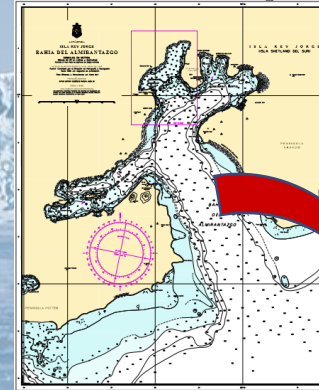
National Report by

PERU



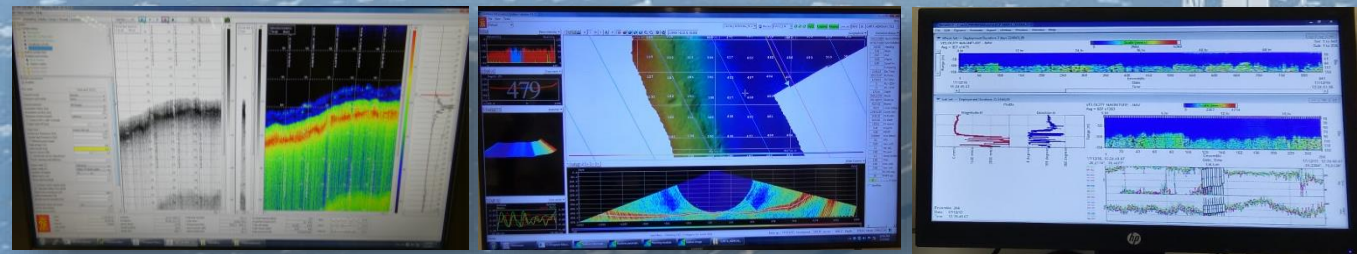
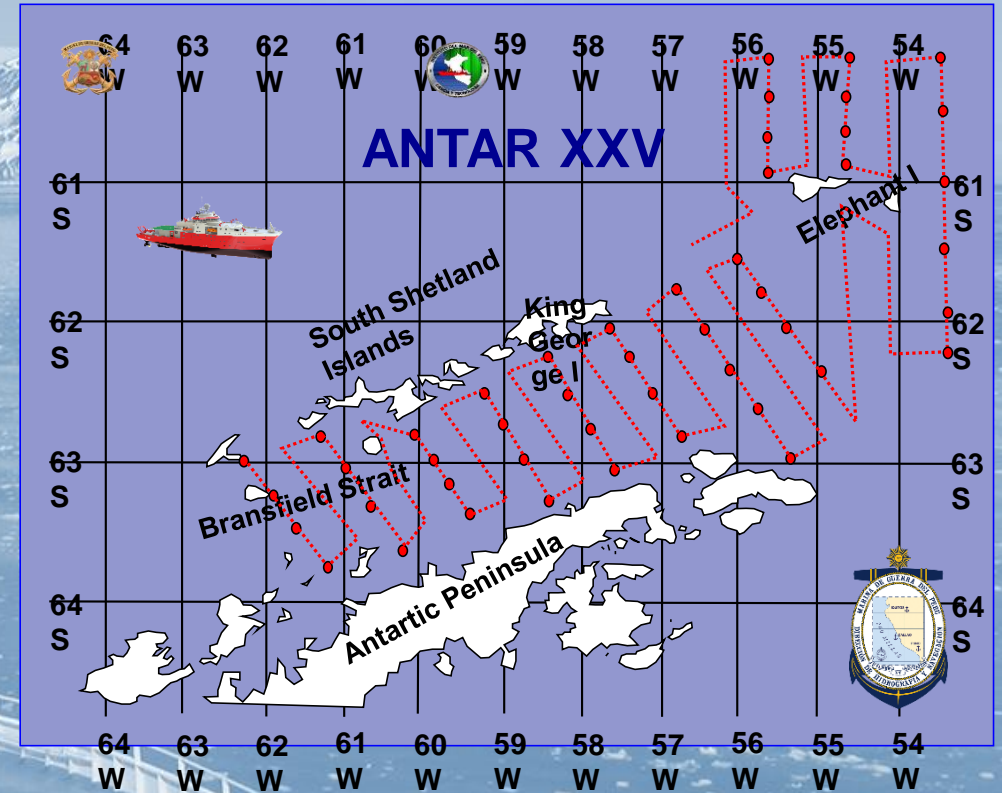
Survey and charting progress in Antarctica since HCA-14

- New charts produced (INT, national, ENC):
HIDRONAV 7112 – Bahía del Almirantazgo (2018).
- Areas surveyed: Almirantazgo Bay Channel and Maxwell bay (2018)



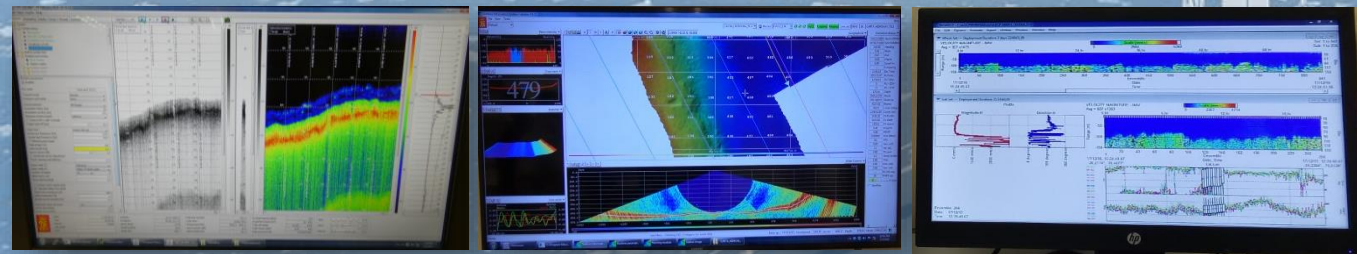
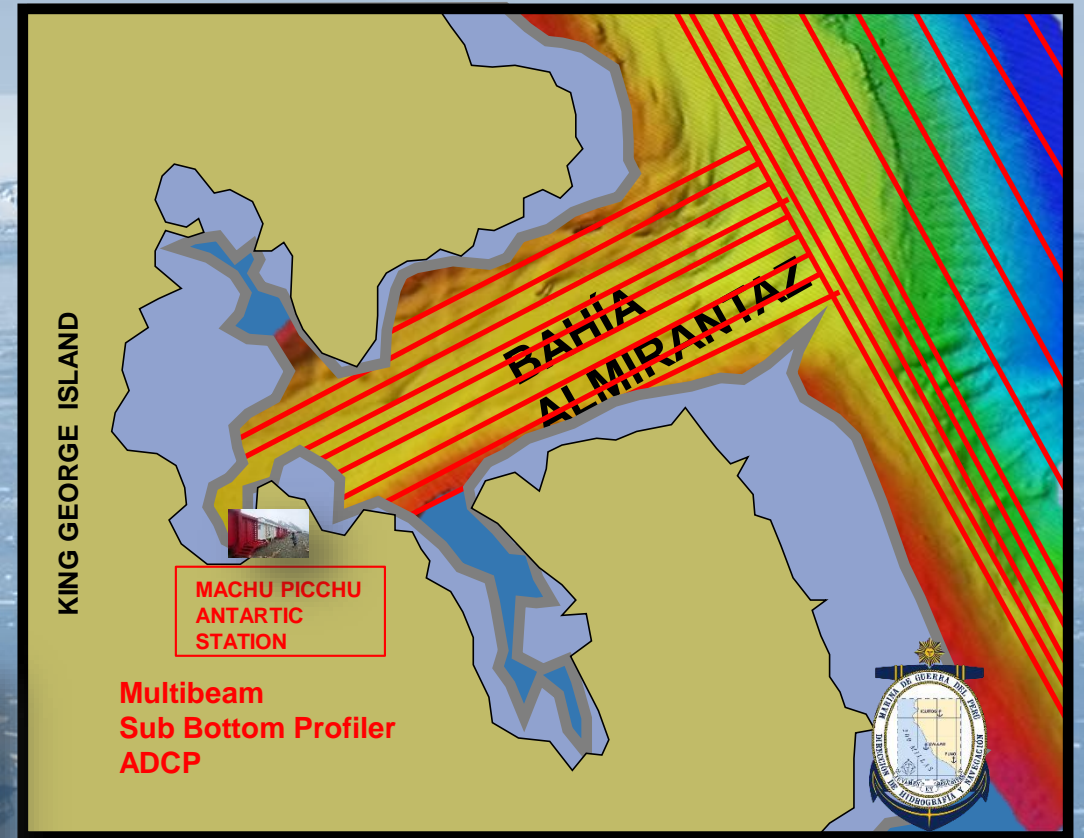
Survey and charting progress in Antarctica since HCA-14

- Bransfield Strait and Elephant island Oceanographic cruise (Biologic, physical, Geological and Quemical)



Survey and charting progress in Antarctica since HCA-14

- Risk assessment studies: Physical and geological characterization of Almirantazgo Bay (to identify geomorphological changes)



Status of Relations with Other Organizations

- Scientific and Polar institutes: Several institutions are involved in Antarctic campaigns (Directorate of Hydrography and Navigation, Peruvian Sea Institute, Mineral and geologic Institute, Private and State Universities). Also foreign research institutes like Uruguay Republic University, Colombian Sea Research Centre, and others co-work in Antarctic projects.

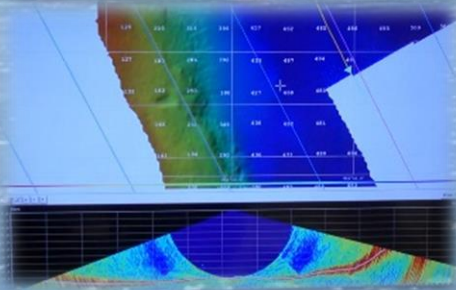


- Cruise vessels: BAP Carrasco is one of the most moderns oceanographic research vessels. It has completed successfully the XXV Antarctic Peruvian expedition.

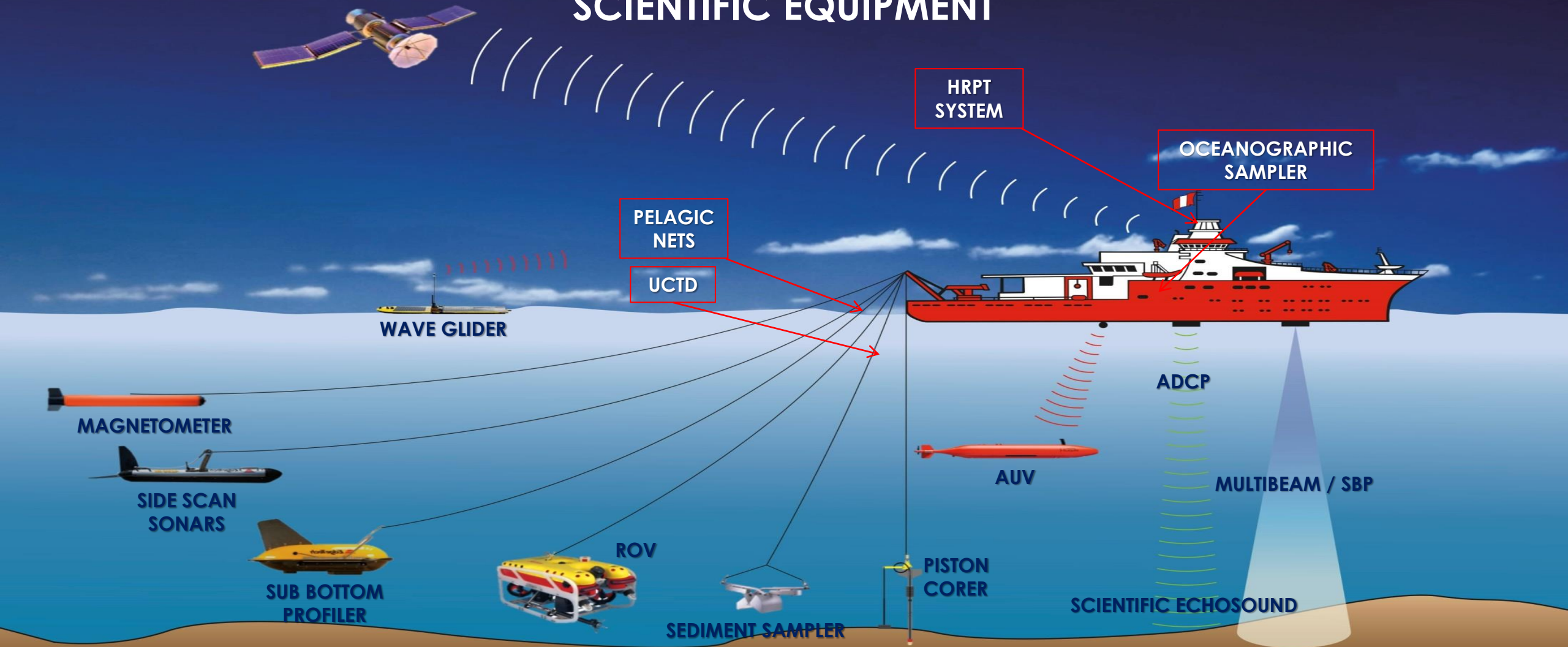


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NEW RESEARCH OCEANOGRAPHIC VESSEL BAP CARRASCO



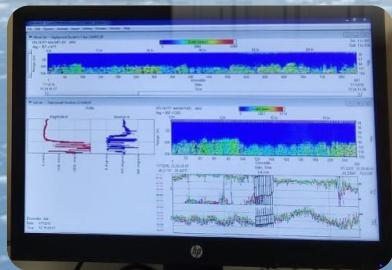
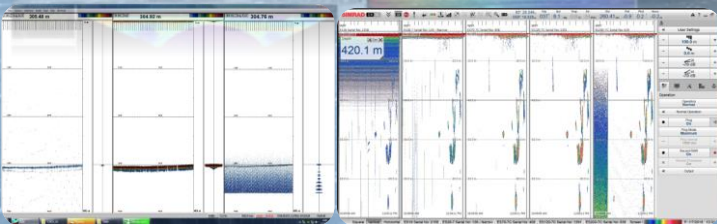
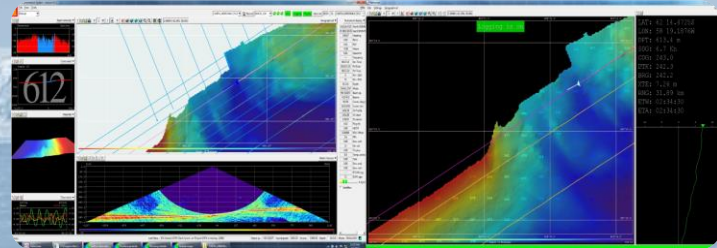
SCIENTIFIC EQUIPMENT



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NEW RESEARCH OCEANOGRAPHIC VESSEL BAP CARRASCO

LAST TECHNOLOGY SCIENTIFIC EQUIPMENT



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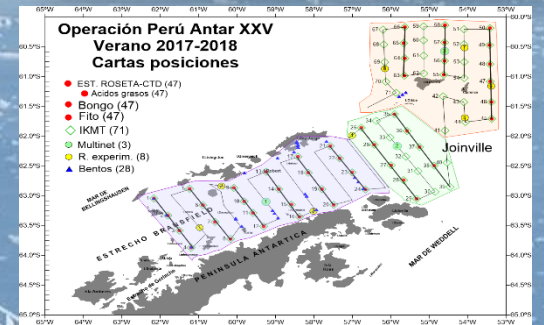
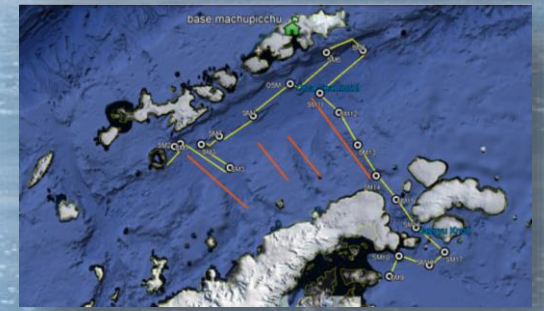
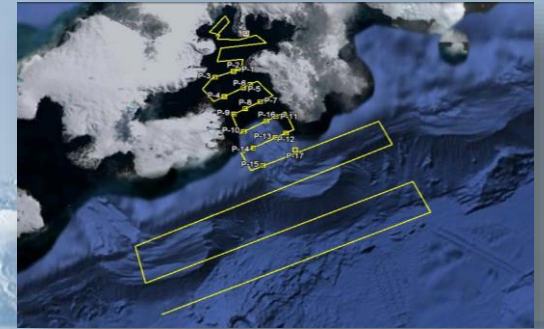
NEW RESEARCH OCEANOGRAPHIC VESSEL BAP CARRASCO

EIGHT LABORATORIES



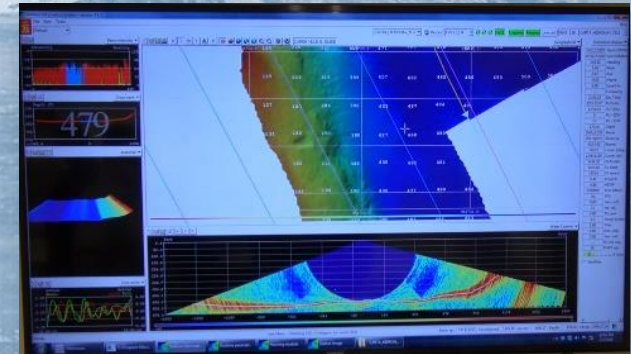
Planned Activities

- New charts: Update and cover 100% of HIDRONAV 7112 “Almirantazgo bay”.
- New surveys: Geologic and Hydrographic Surveys of Bransfield Strait and Antarctic Peninsula. Specific surveys using AUV.
- Other oceanographic studies (Antarctic marine ecosystem, geologic seabed investigation, physical oceanography and more)



Any other matters of relevance to HCA

- International researchers interested in participate and collaborate in scientific projects using the last technology equipment (AUV, ROV, EM-122 Multibeam and others) during the next Peruvian Antarctic Campaign 2018-2019 are welcome



THANKS FOR YOUR ATTENTION!

FOR MORE INFORMATION PLEASE CONTACT
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