20 years strategic plan identified the need for an Enhanced mapping and charting program

A five year plan is in circulation, which will turn into workplans
Recent Hydrographic Surveying

- Laser Airborne Depth Sounder at Macquarie Island (e.g. left map)
- Shallow water bathymetry at our stations

- Surveys are part of preparations for RSV Nuyina and her barges
- Preparations for handling data RSV Nuyina, including from two multibeam systems
Mapping

• New Mapping Officer

• New editions of our 1:10 million and 1:20 million maps of Antarctica. Current in draft

• We’ve considered the principles outlined in our draft paper “International Principles and Procedures for Antarctic Place Names” for our maps
Place Names

• A contributor to the SCAGI Working Group on Place Names

• Our place names committee is supportive of the proposed new principles for place naming

• Six new Australian names

• Continue to work with the Italians who maintain SCAR gazetteer content, while we manage the site and bulk uploads.

Satellite Imagery

- We purchase imagery for projects. For example:

- Three ortho-ready swaths of WorldView-3 imagery
  ↓
- Orthorectified, mosaicked and pan-sharpened using our DEM which was extended using REMA data
  ↓
- Used for environmental reporting for the proposed Davis Aerodrome Project
We are missing you here in Hobart
• Laura from BAS updated 15 UK maps

• The entry includes where to find out more information which includes a link to order a map
Australia has completed scanning all Australian maps in their collection and made them available to download.

2,291 Australian maps are available digitally.
Search and save


Instructions for creating and validating a file for uploading into the SCAR Map Catalogue

1. Get login details by emailing mapping@aad.gov.au

2. Login [here][1] ...

3. When the map details have been added to the CSV file, check that the file will load correctly into the SCAR Map Catalogue by validating it [here][2].

   ...

4. Email your validated CSV file to mapping@aad.gov.au

5. You will receive an email when your CSV file has been loaded. Please check that your maps have been successfully loaded.