United Kingdom National Report

12th Hydrographic Commission on Antarctica Montevideo, Uruguay

10-12 October 2012



Building on Success UK activity 2011-12

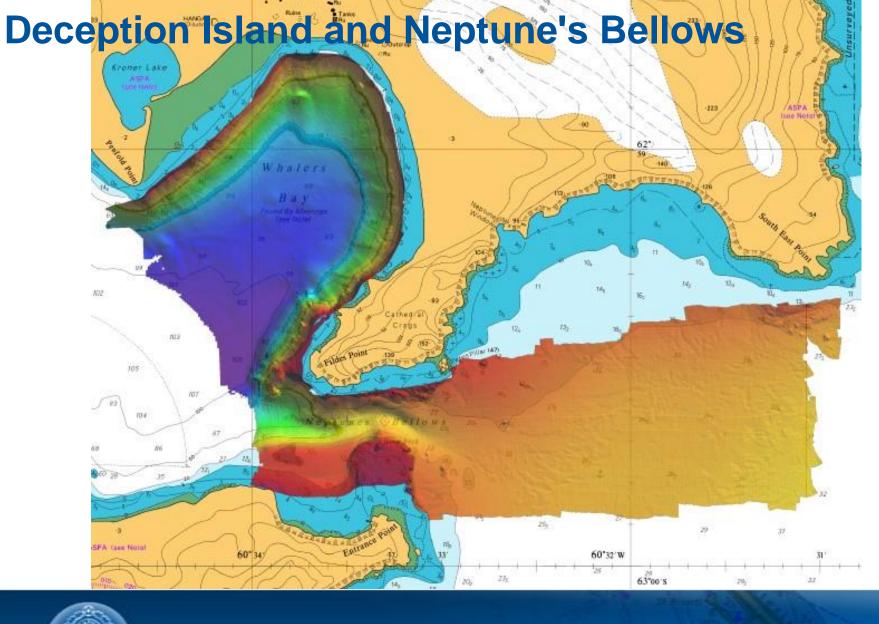
- Surveys
- Chart production
- ENC Production
- Publications

Surveys

Three surveys have been carried out by HMS Protector in the 2011 – 2012 season.

- Deception Island and Neptune's Bellows
- Point Wild
- Potter Cove







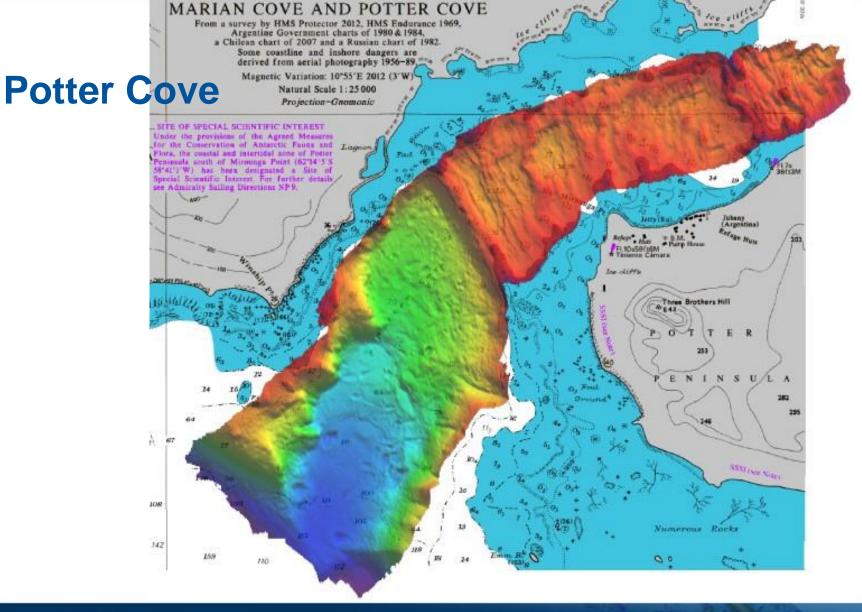


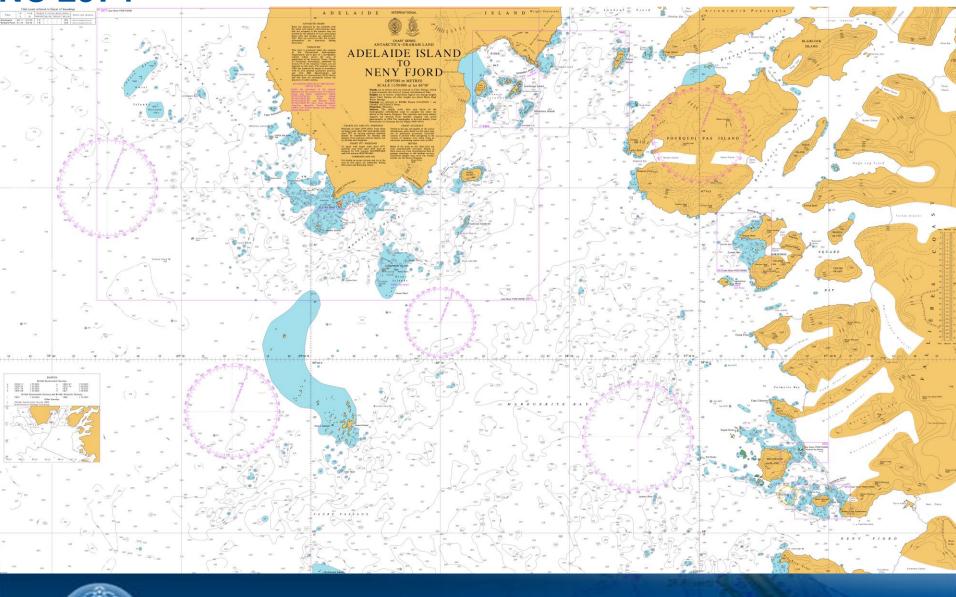


Chart Production

- 2 New Edition charts INT 9153 & 9154
- 1 New Chart GB2974 NC [INT9163] Adelaide Island to Neny Fjord



NC 2974



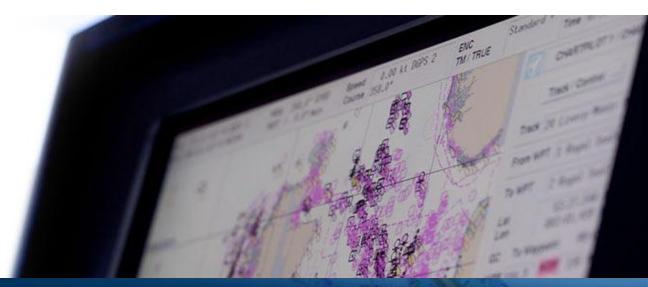


ENC Production

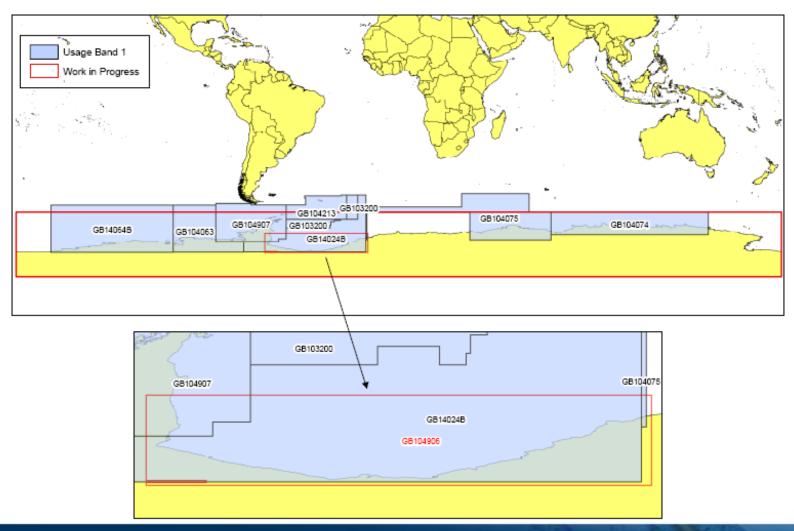
19 GB cells currently available in HCA region

Coverage currently comprises:

- 2 Harbour
- 2 Approach
- 6 Coastal
- 0 General
- 9 Overview



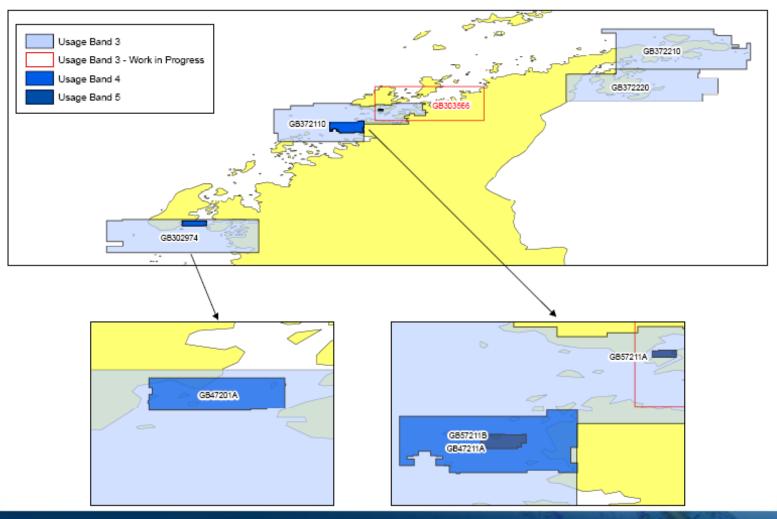
GB Band 1 & 2 ENC's GB ENC Cells in Antartica - WK36 - 2012





GB Bands 3, 4 & 5 ENC's

GB ENC Cells in Antartica - WK36 - 2012





Publications

Sailing Directions

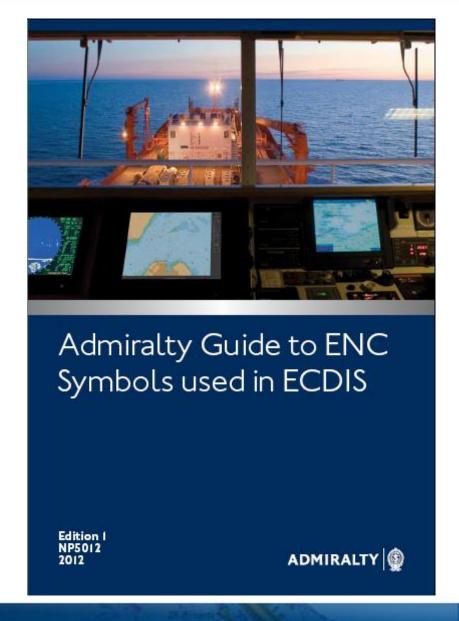
 The present edition of NP 9, Antarctic Pilot, was published in 2009 [corrected to Wk.35/09]. The next New Edition of this publication is due to be released in April 2014



New Publications

NP 5012

- Equivalent to INT1 for ENC's
- •Similar layout to 5011 but with ENC symbols

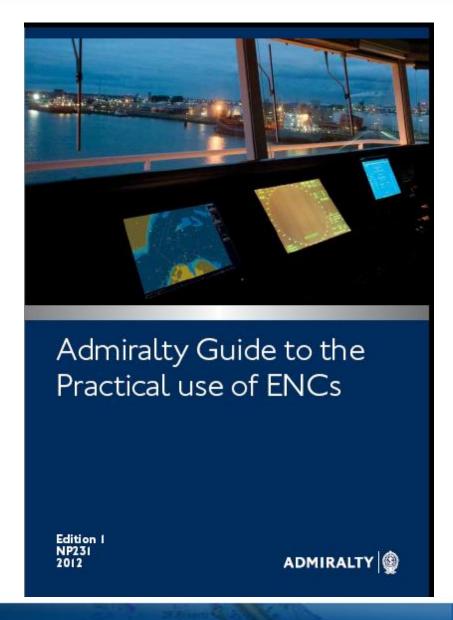




New Publications

NP 231

- Supplements ENC training
- •Topics covered:
 - What is an ENC?
 - User controls for ENC display
 - ENCs and display scale
 - ENC accuracy
 - Voyage planning with ENCs
 - Loading and updating ENCs

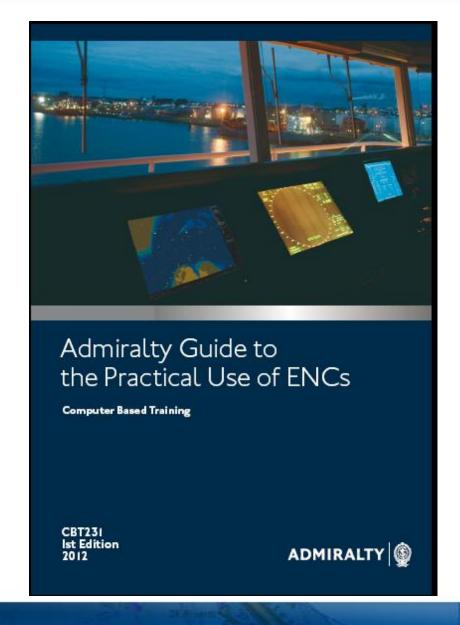




New Publications

CBT 231

Computer based version of NP231 to assist the mariners knowledge of using ENCs





Looking Ahead Continuing UK activity 2012-13 and beyond

•Chart Production - INT 9107 and INT 9132

•Publications - 1 New Edition Sailing Direction in 2014

•Continuing efforts to support local data gathering initiatives, and to link these into a broad programme of prioritised chart compilations and new editions.



Questions