



19th Conference of the IHO Hydrographic Commission on Antarctica

National Report (Republic of South Africa)

Agenda item 07.2At

HCA-19, Venice, Italy (hybrid), 15 – 18 April 2024

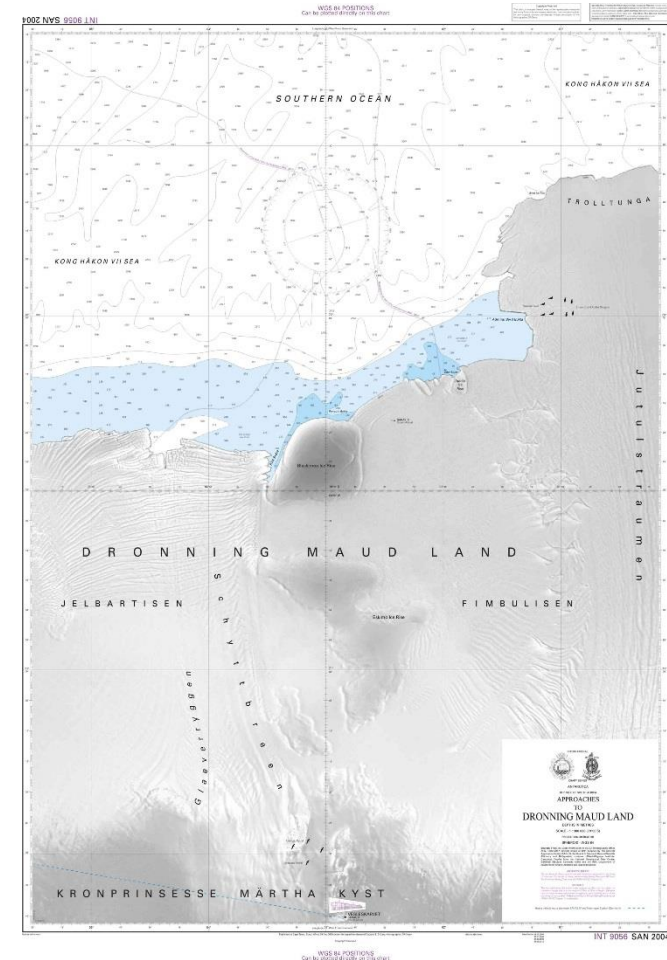


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Surveys and charting progress in Antarctica since HCA-18 (May 2022)

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- No new INT, national, ENC charts were produced in the reporting period.
- The SA Navy did not conduct any Antarctic surveys in the reporting period, no CSB data received.
- No risk assessment studies were conducted.



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Relations with Other Organizations

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- Scientific and polar institutes:
 - **South African National Antarctic Programme** administered through the Department of Science and Innovation, National Research Foundation, and the Department of Forestry, Fisheries and the Environment:
 - SANAE 61 (S61) 2022 (Antarctica)
 - SANAE 62 (S62) 2023 (Antarctica)
 - Marion 80 (M80) 2023 to 2024 (Marion Island)
 - Marion 79 (M79) 2022 to 2023 (Marion Island)
 - Gough 68 (G68) 2022 to 2023 (Gough Island)
 - Gough 67 (G67) 2021 to 2022 (Gough Island)
- Cruise vessels: ***Agulhas II*** is the only SA research vessel to Antarctica
- hydrographic data received from other organizations: ***NTR***
- hydrographic data provided to other primary charting authorities and/or GEBSCO: ***NTR***
- Seabed 2030: ***NTR***



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Planned Activities for 2024-2025

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- No new charts are planned for the next reporting period.
- No new SA Navy surveys are planned for the next reporting period
- SANHO will comply with IHO requirements to S100 series, and work in close cooperation with the SAHIC S100 coordinator.



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Other matters of relevance to HCA, particular issues that may require HCA consideration and/or may need to be reported to IRCC

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- Activities in relation to climate change: Manned stations at SANAE, Gough Island and Marion Island continue monitoring environmental and ecological observations.
- Initial inputs for discussion under HCA-19 agenda item 8.1 (revision of the Strategic Plan in relation to HCA activities): NTR
- Participation envisaged in ATCM-46, Kochi, India?: More than likely not.
- **Recommendations, Actions to be considered by HCA:**
 - Take note of the report and the information provided, and take any appropriate action deemed necessary