

# 16<sup>th</sup> Meeting of the Southern African and Islands Hydrographic Commission

National Report by

FTM (National Geographic and Hydrographical Institute)

# Main achievements during the year

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- Nothing to present

# Main challenges and/or obstructions

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- Prepare an administrative arrangement between FTM and SHOM
- Integration in IHO is still on the point of object in Parliament
- NHC meeting is with a timid activation

# Progress on surveys, charting and MSI

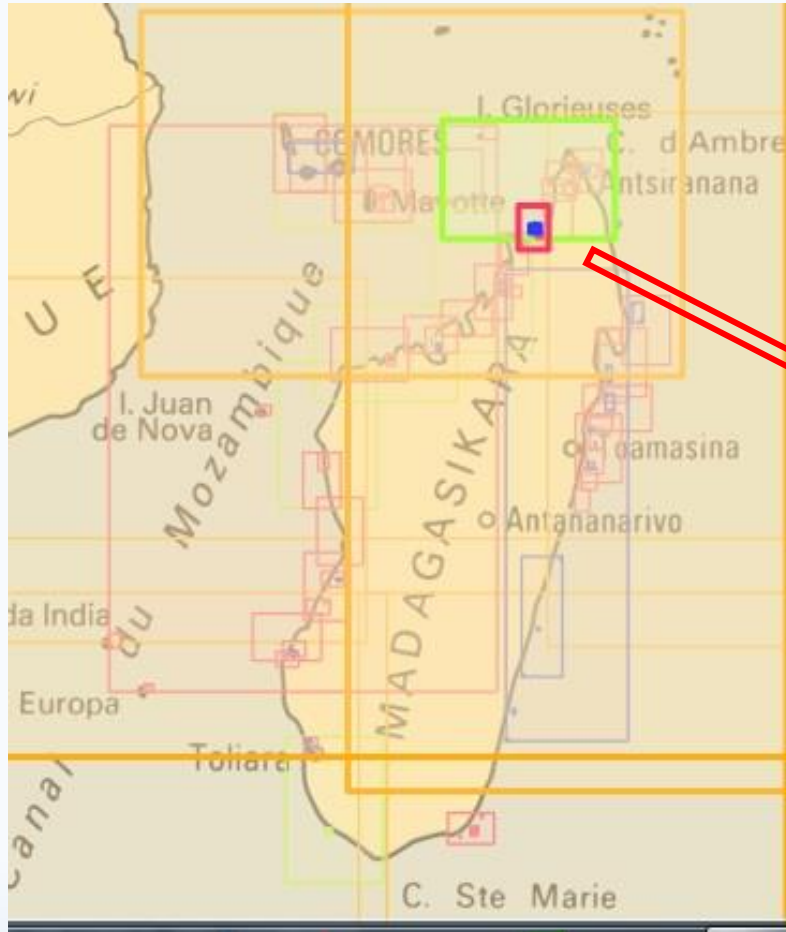
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- Surveys:

- Charting:

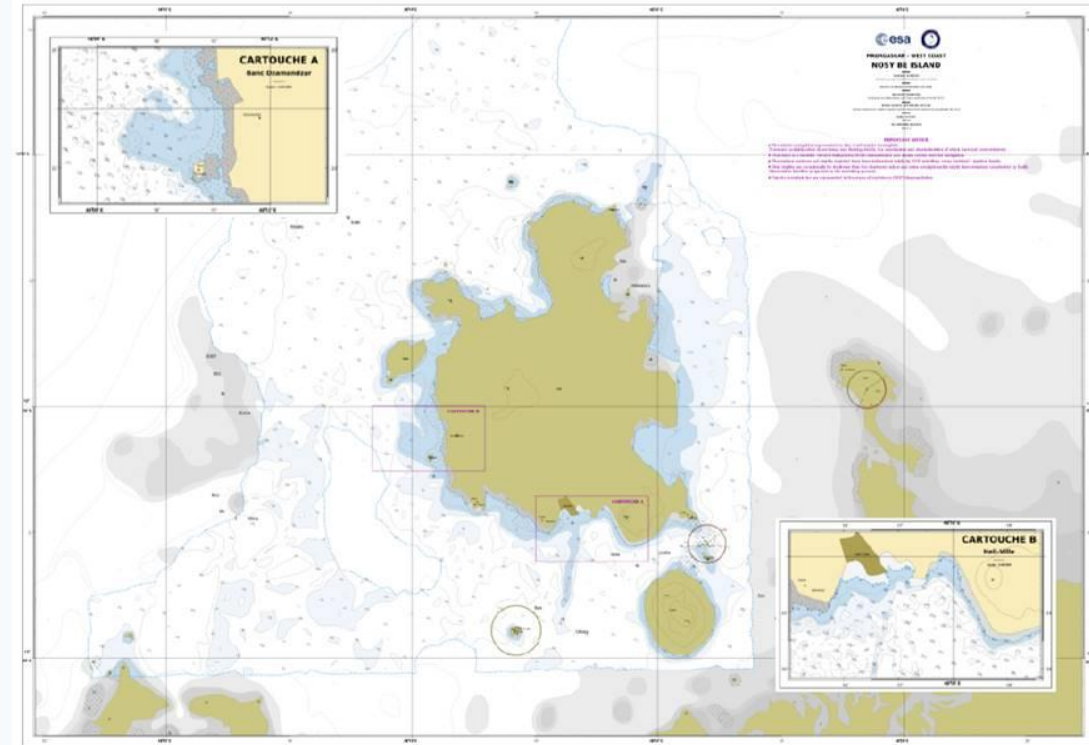
The Nosy Be Nautical Chart is under making and one of four demonstrators designed to test the capabilities of the Sentinel-2 satellite in coastal hydrography. This demonstrator is part of a project of the European Space Agency started last year.

# Progress on surveys, charting and MSI (continuation of charting)



Source SHOM

## NOSY BE



ESA project (draft version)  
source ARGANS -2019

# Progress on surveys, charting and MSI

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- MSI: to is improved (information on paper → coded information)

# Capacity Building

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- Contribution
  - Rig up a pipe in order to learn and control the use of our technical material
- Request for Support
  - Cooperation in:
    - on-the-job training
    - academic formation in hydrography (Cat A, Cat B)



# Contributions to the IHO DCDB and GEBCO

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- Nothing to present



# Progress on MSDI

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- Governance

2 engineers are learning on “Planning and Management of National Mapping and Surveying” August – December 2019, funded by JICA.

- Standards

- Technology

- Data

# Plans that affect the region

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- The Ministry of national defence is leading us in preparation of an International conference in Safety and Security in maritime domain and bleu economy. Areas targeted are the nations in East Africa and in Indian Ocean, in December 2019

# Lessons learned to share

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# Success stories to share

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- Thanks