



IHO

International
Hydrographic
Organization

17th Meeting of the Southern African and Islands

Hydrographic Commission

National Report by Republic of Mauritius

[SAIHC Member & Vice Chair]

SAIHC17, VTC, 3 – 4 February 2021

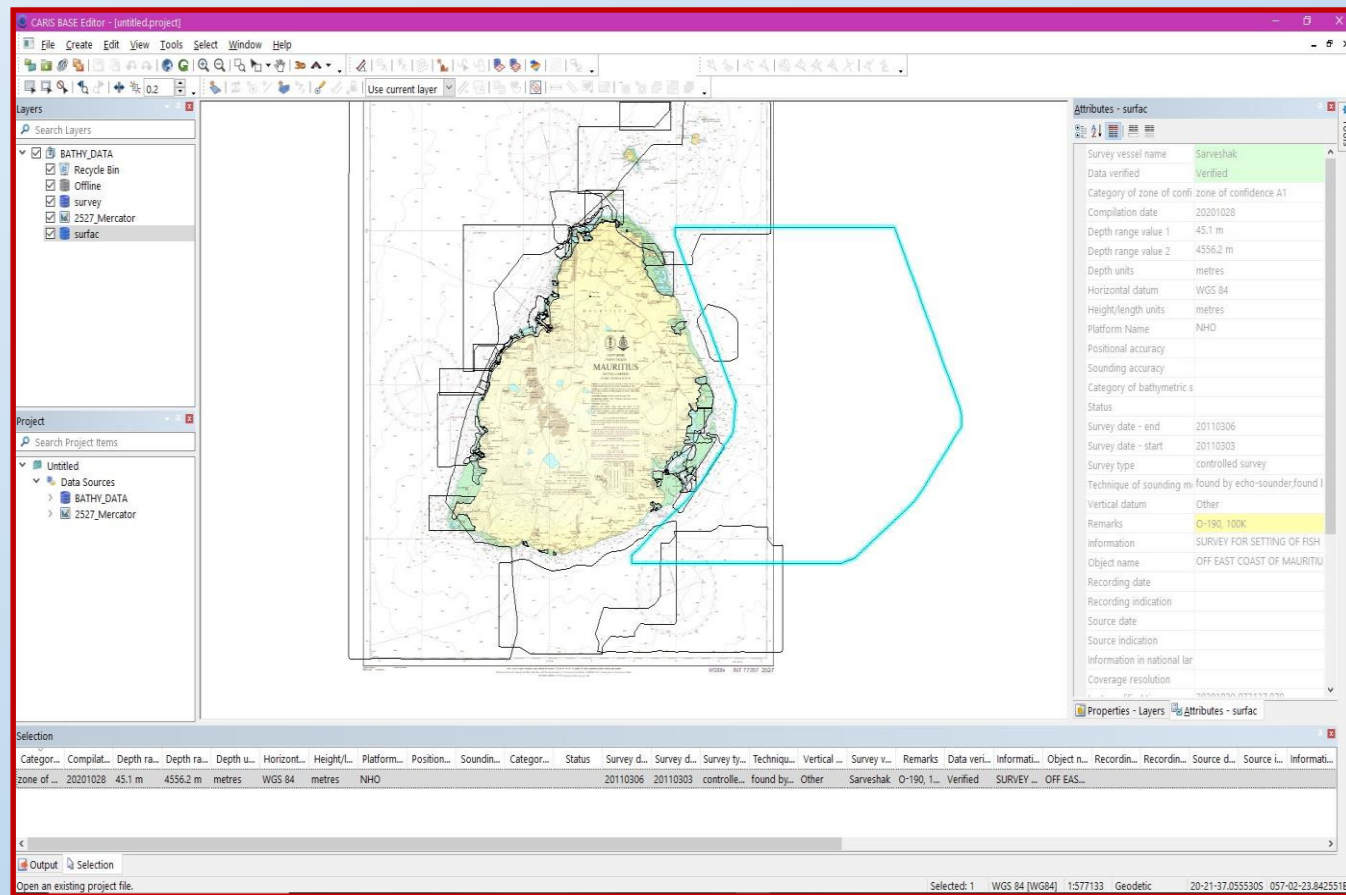
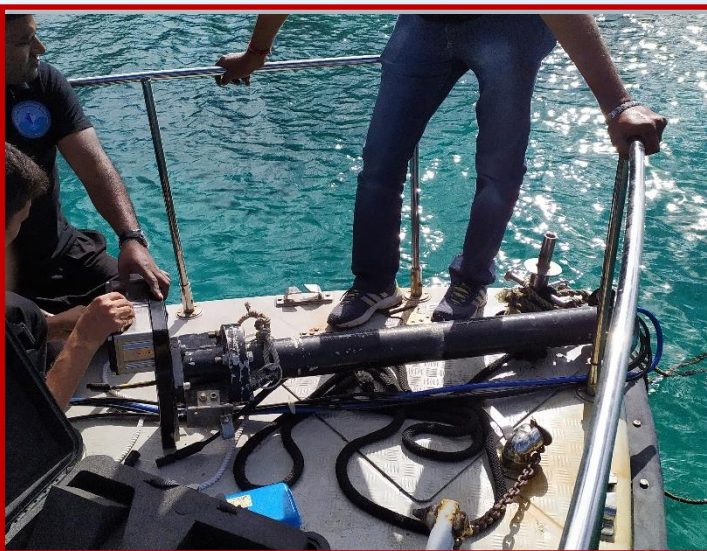


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TOP ACHIEVEMENTS DURING THE YEAR

PROCUREMENT OF EQUIPMENT AND SOFTWARE

International Hydrographic Organization



Procurement of CARIS BathyDatabase

Commissioning of Multi Beam System SeaBat T-20P

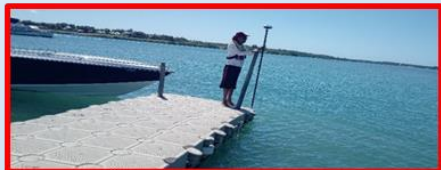
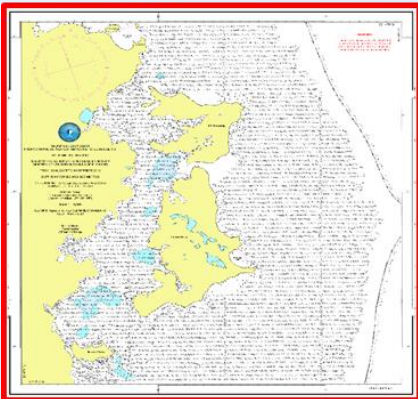


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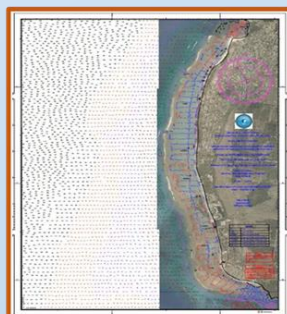
TOP ACHIEVEMENTS DURING THE YEAR

SURVEYS BY MHS

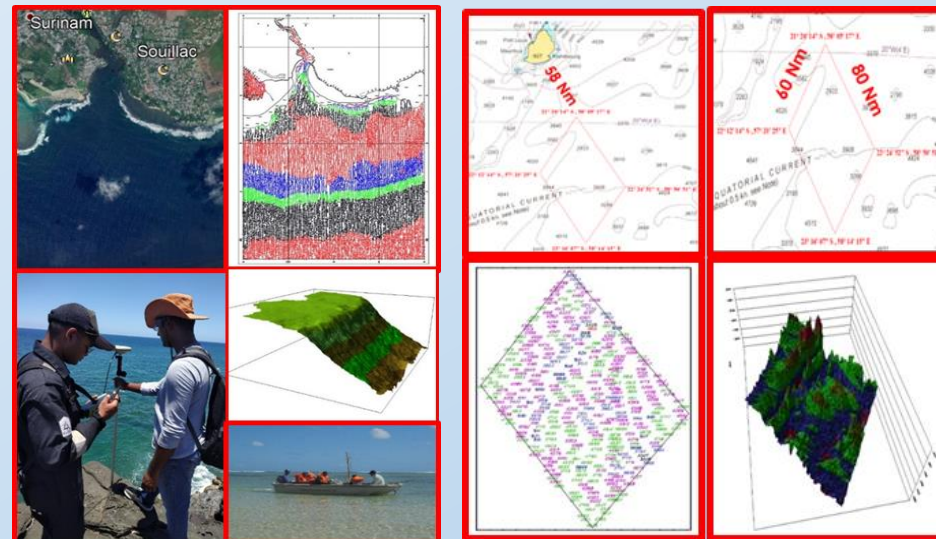
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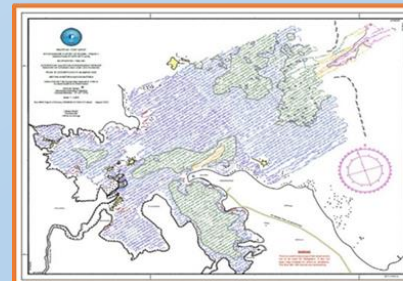
Survey of East Coast (Ilot Margenie to Ile Aux Cerfs)



Survey of West Coast (Flic en Flac)



Survey off Souillac (South) and Deep Sea Block South East of Mauritius



Survey of Passes Phase V (Off North East Coast)



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TOP ACHIEVEMENTS DURING THE YEAR

IMSAS AUDIT (FEBRUARY 2020)

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**Visit at the
Mauritius Hydrographic Service**





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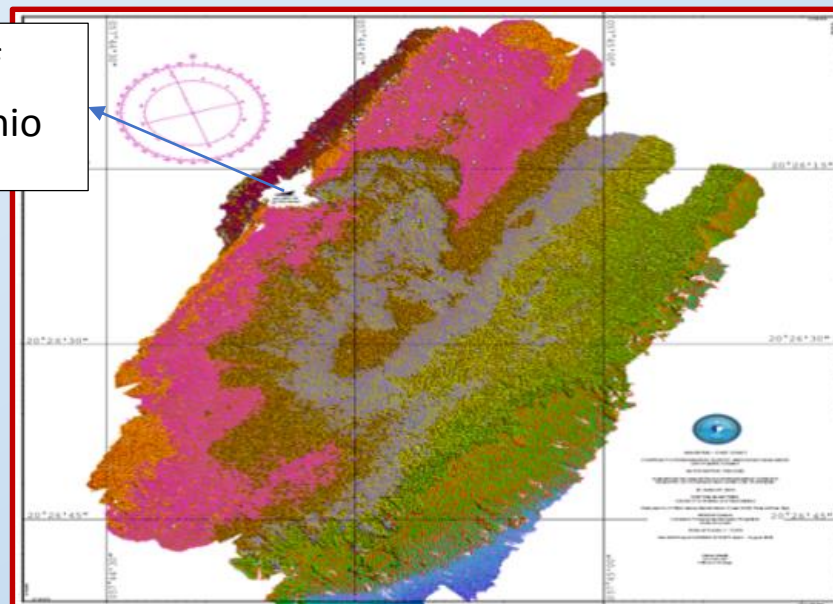
TOP ACHIEVEMENTS DURING THE YEAR

SURVEY AROUND THE WRECK OF MV WAKASHIO

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Wreck of
MV Wakashio



Survey of South East Coast (Pte D'Esny)



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TOP CHALLENGES AND /OR OBSTRUCTIONS

MAINTAINANCE AND REPAIR OF EQUIPMENT

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Limited local representative of OEM for Survey Equipment

Limited support towards repair of survey vessel, engines, DA and associated accessories





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TOP CHALLENGES AND /OR OBSTRUCTIONS FINDING CRAFTS OF OPPORTUNITY FOR SURVEYS AROUND ISLAND

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Shifting of ISV Pathfinder



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TOP CHALLENGES AND /OR OBSTRUCTIONS SETTING UP OF TIDE POLE

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TOP PLANS THAT AFFECT THE REGION

MOU BETWEEN MAURITIUS AND INDIA

The MoU on Hydrography renewed for a period of 5 years with effect from 24 October 2020

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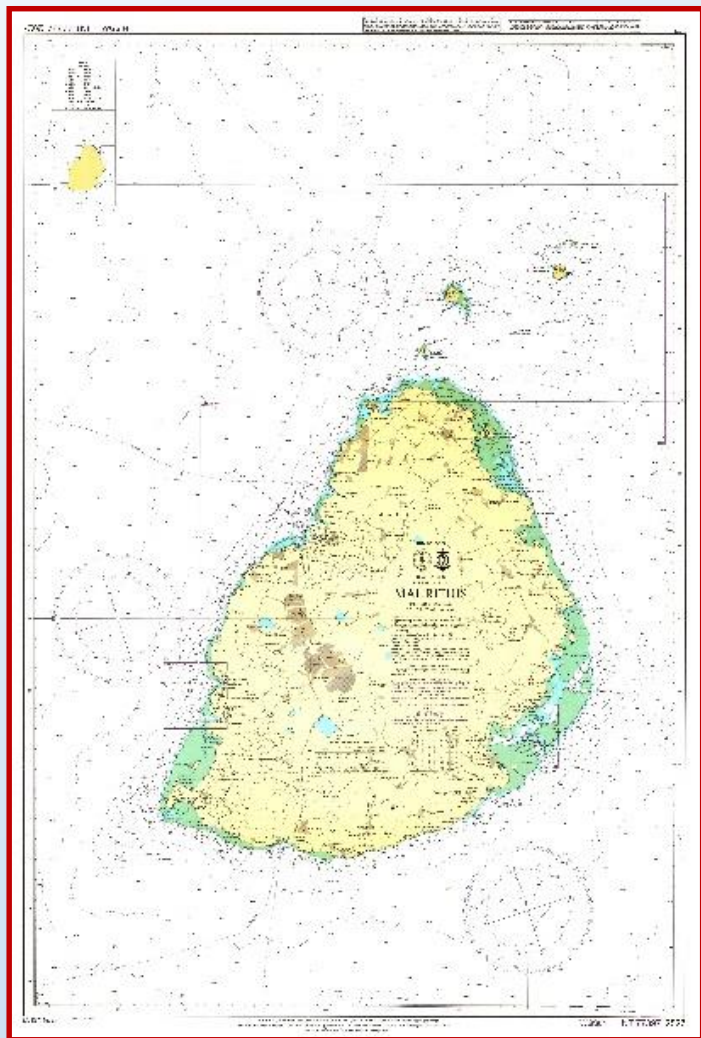


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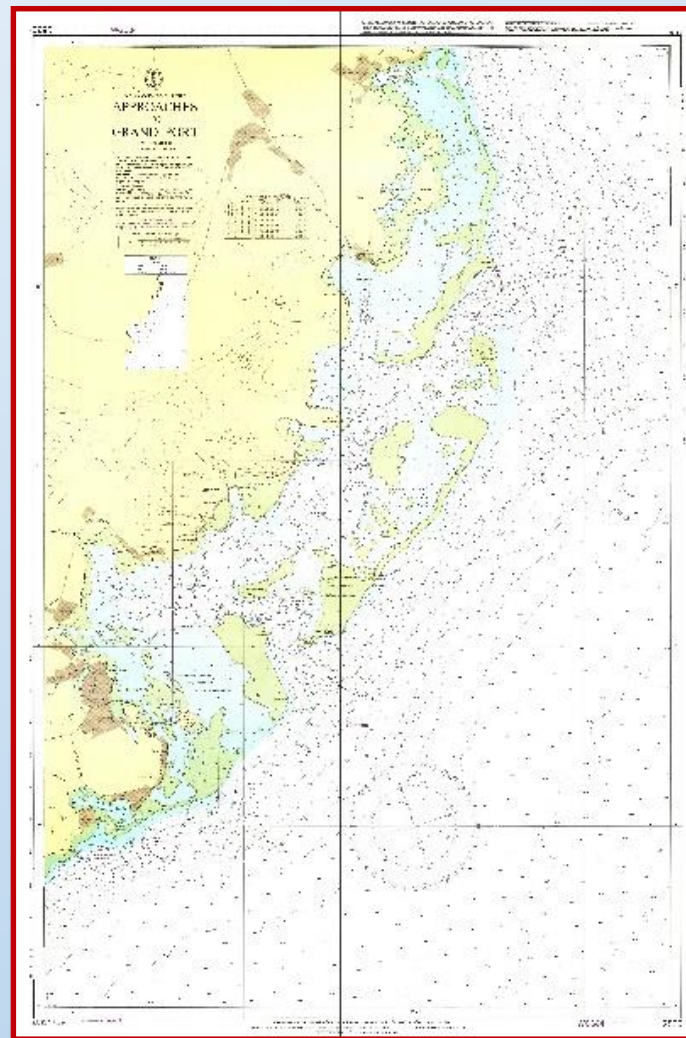
TOP PLANS THAT AFFECT THE REGION

NEW CHARTS AND CATALOGUE

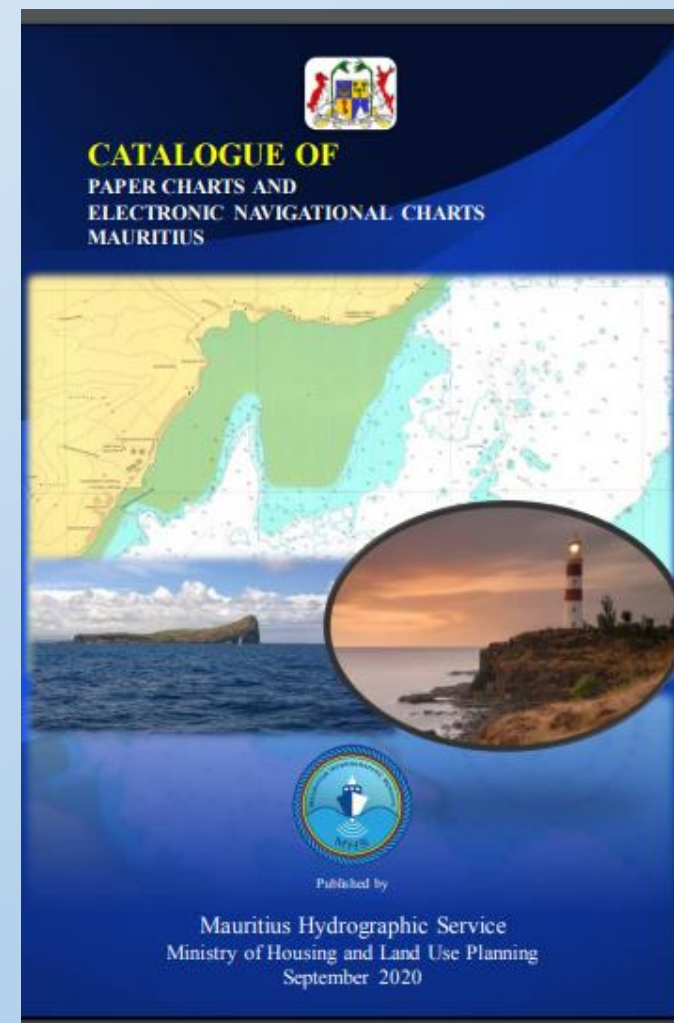
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Mauritius 2527 (INT 77397)
published in October 2019



Approaches to Grand Port 2530
published in March 2020



Catalogue of Paper Charts
and ENC's



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TOP PLANS THAT AFFECT THE REGION

MARINE SPATIAL PLAN

The screenshot shows the Mauritius Ocean Observatory E-platform website. The header includes the 'Ocean Observatory' logo, navigation menus for 'Data', 'Maps', and 'About', a search bar, and an 'Administrator' dropdown. The main content area features a large banner with the title 'Republic of Mauritius - Ocean Observatory E-platform' and a 'Get Started' button. Below the banner is a grid of seven categories: Maritime Boundaries, Ocean Uses, Physical Oceanography, Marine Biochemical, Marine Geology and Geophysical, Metelife Oceanography, and Marine Resources. A dark blue bar contains four action buttons: 'Explore Layers', 'Explore Maps', 'Create Map', and 'Upload Data'. The 'Featured Datasets' section displays four map thumbnails. The footer contains links for 'Developers', 'Terms of Use', 'About', and 'Powered by GeoPedia version 3.0.0', along with a language dropdown set to 'English'.

Mauritius Ocean Observatory E-platform



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ACTIONS REQUESTED FROM SAIHC17

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1. Capacity Building

(i) Nautical Cartography

(Paper Chart and ENC Production)

(i) Cat 'A' and Cat 'B' Courses

2. Training on Open Source MSDI Software

Thank you

