

# 23<sup>rd</sup> Conference of the Meso American - Caribbean Sea Hydrographic Commission

National Report by  
Suriname



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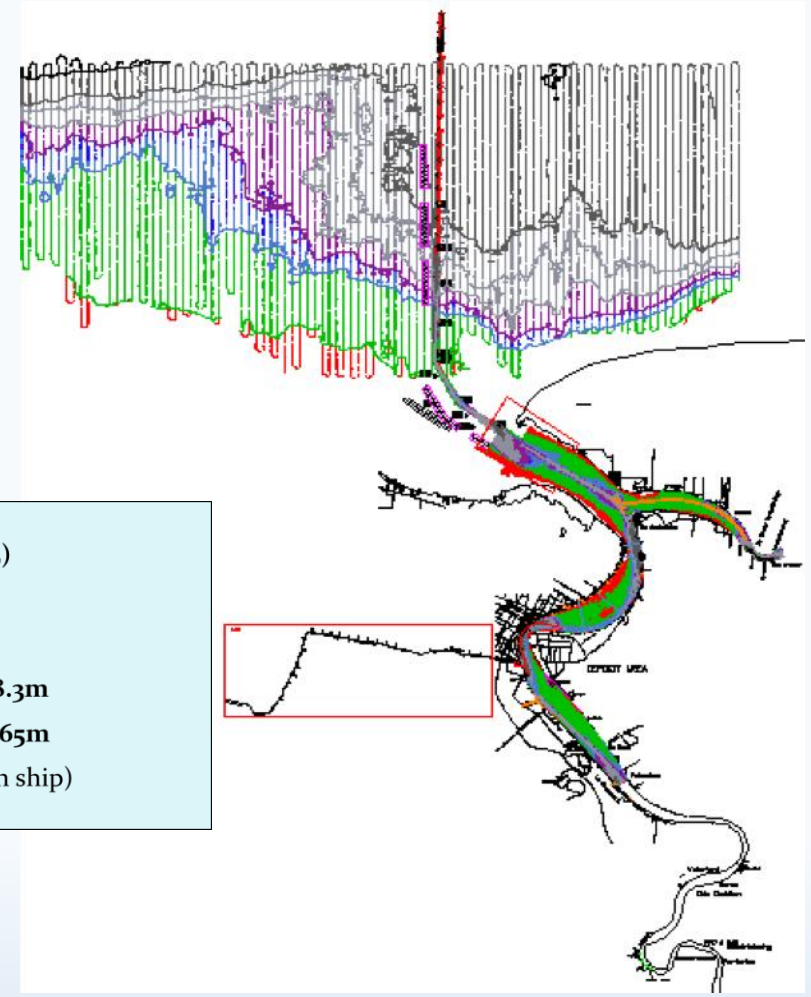


# Top Achievements during the year (3 maximum)

- 1. Suriname River Dredging Project
  - Closure of Phase 1 SRDP (Suriname River Dredging Project). Minimum depth of 4.5 m Chart Datum is guaranteed from the entrance of the Suriname River up to Paranam ( 90km)
  - Start of phase 2 dredging to minimum depth of 5.5 m Chart Datum.

**Channel depth 4.5 m (available since January 1<sup>st</sup> 2022)**  
**Average Springtide 2.8m**  
**Average Neap tide 2.15m**  
**Average Water depth Available at Springtide 7.3m**  
**Average Water depth Available at Neap tide 6.65m**  
**UCK ( not included , variable depending on ship)**

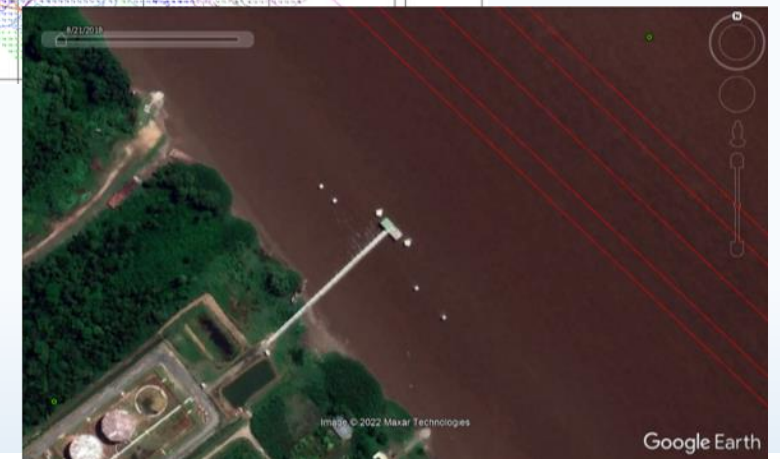
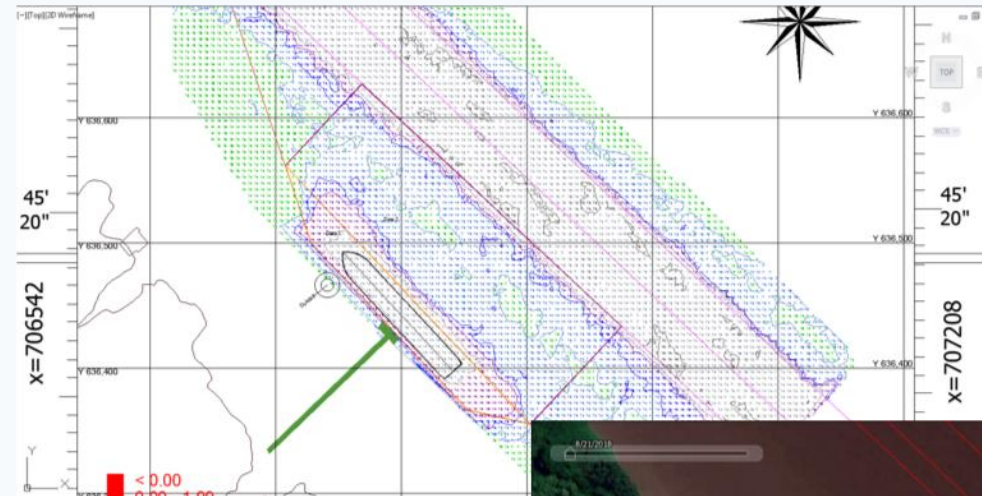
**Channel depth 5.5 m (Start 15 okt. 2022)**  
**Average Springtide 2.8m**  
**Average Neap tide 2.15m**  
**Average depth Available at Springtide 8.3m**  
**Average depth Available at Neap tide 7.65m**  
**UCK ( not included , variable depending on ship)**



# Top Achievements during the year (3 maximum)

- 2. ISPS harbour facilities were dredged and surveyed in 2022 their respective Shipping Notice and ENC were updated .

Facilities	Type	Update SN	ENC band6	Update ENC
N.V. Meelmaatschappij De Molen	ISPS	yearly	SR6001SR	yearly
La Vigilantia Port Facility	ISPS	yearly	SR6002SR	yearly
Oliejetty	ISPS	yearly	SR6007SR	yearly
Suhoza White Oil Bulk Storage Facility	ISPS	yearly	SR6008SR	yearly
Vensur N.V.	ISPS	every 6 months	SR6009SR	every 6 months
Staatsolie MIJ. SUR. N.V.	ISPS	quarterly	SR6010SR	quarterly
Alumina Dock/ Paranam Port	ISPS	yearly	SR610123	yearly
General Dock	ISPS	yearly	SR610123	yearly
LPG Dock	ISPS	yearly	SR610123	yearly
Rudisa Holding Maatschappij	ISPS	yearly	SR6014SR	yearly
VABI Jetty	ISPS	every 6 months	SR61516SR	every 6 months
Kuldipsingh Port Facility N.V.	ISPS	every 6 months	SR61516SR	every 6 months
RUBIS Jetty	ISPS	yearly	SR6017SR	yearly
Suriname river	River	Cohesive with the survey monitoring schedule	SR042218, SR52218A en B, PPU SR	Cohesive with the survey monitoring schedule



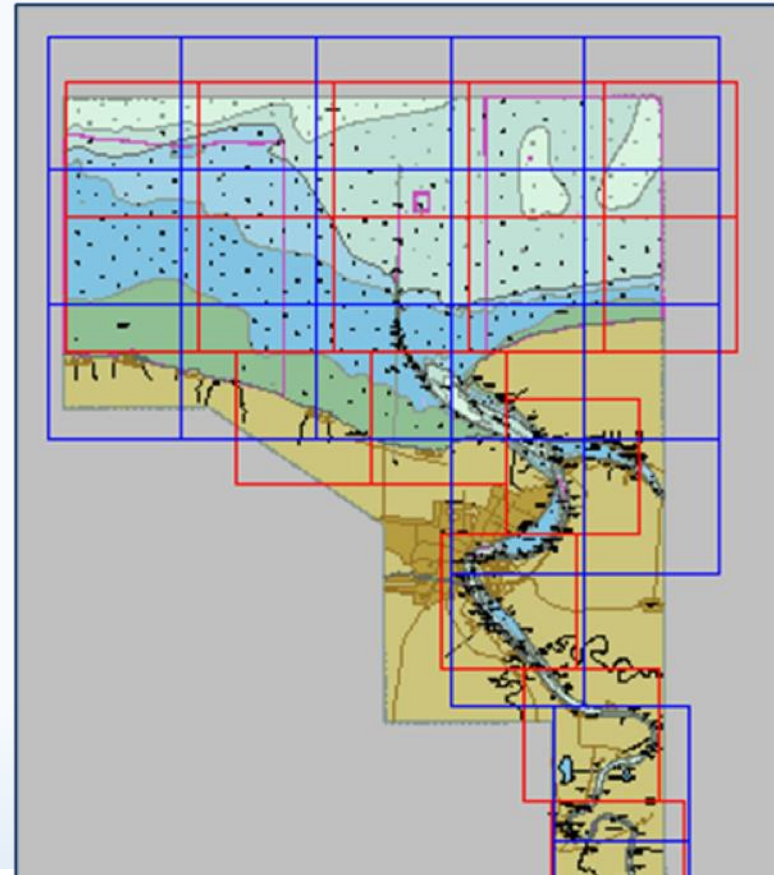
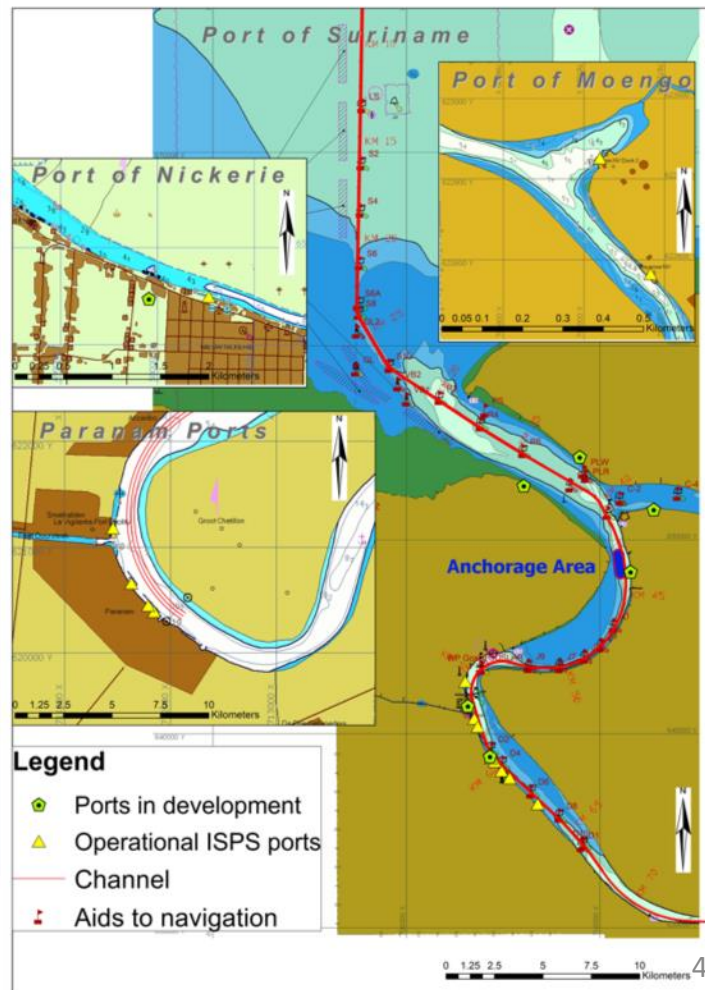
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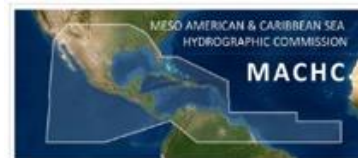
# Top Achievements during the year (3 maximum)

3. Rescheme plan of the Surinamese waters , stakeholders' assessment will be done to have the mariner's point of view.



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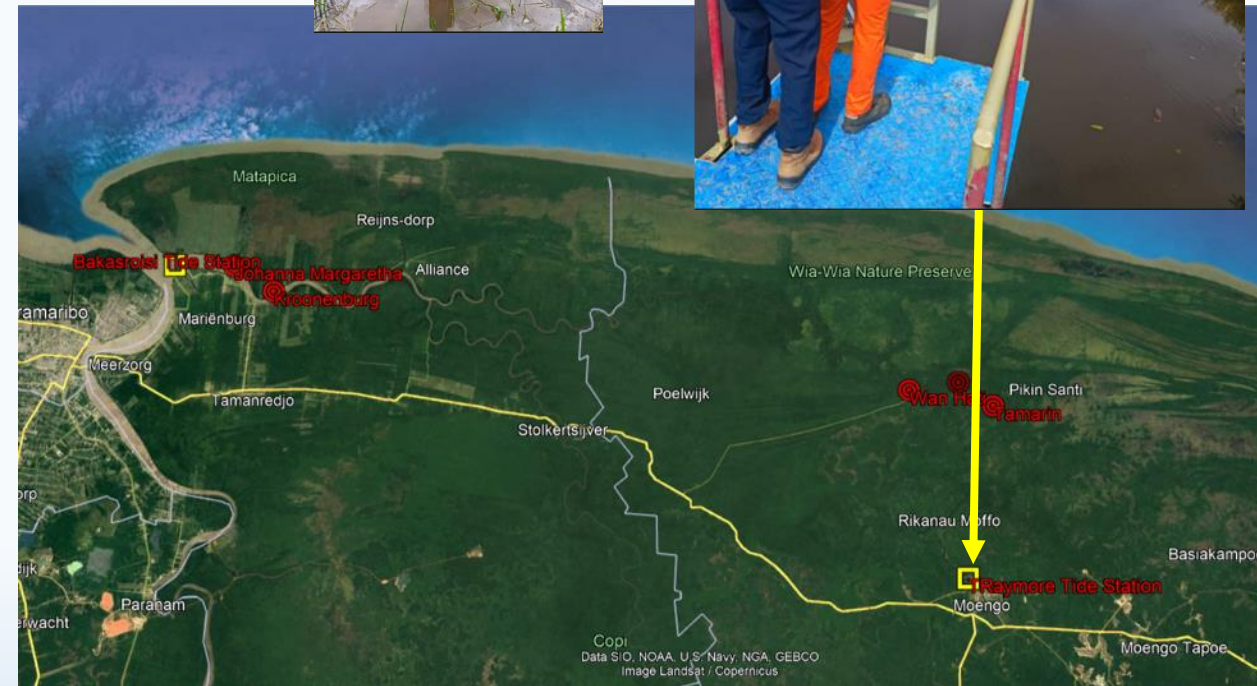
# Top Achievements during the year (3 maximum)

## 4. Community Early Warning System

Tide gauges were placed along the riverbanks of the Commewijne River for the communities.

Together with the local villagers the gauges were marked to indicate the extreme water heights so they can prepare for flooding. The local gauges will be related to two tide stations which are part of our tidal network.

The tide stations are located at the mouth of the Commewijne River and in the Cottica River. The tide station of Traymore was funded by the Red Cross and was installed in November 2022.



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# Top Challenges and/or Obstructions (3 maximum)

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## 1. Implementation of the to S-100 standards

The challenge are at different levels ;

- Guidance is requested for implementation on governance and institutional level , policy and legal, standards;
- Financial resources should be made available for infrastructure and innovation;
- Require partnerships and capacity building to improve technical skills .

## 2. Implementation of the GMDSS masterplan

- Technical Guidance is requested for implementation
- Financial resources should be made available for infrastructure and innovation;
- Require capacity building to improve technical skills .



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# Top Plans that affect the region (3 maximum)

## 1. Empowering Women in Maritime

- **Training received :Empowering Women in Hydrography through at – sea experience with NOAA Thomas Jefferson, August 2022**

Ms. Firosa Tomohamat had the opportunity to get acquainted with NOAA vessels and hydrographic operations, operate NOAA commercial hydrographic equipment and software and become familiar with NOAA's Hydrographic Survey Specifications and Deliverables. She also had the opportunity to experience hand-on survey work, emergency drills on board, work within the data management processes and procedures of NOAA.

We are very grateful to NOAA for this learning opportunity and the positive impact this experience has for our other female colleagues.

- **Launch of WIMAC chapter Suriname**

