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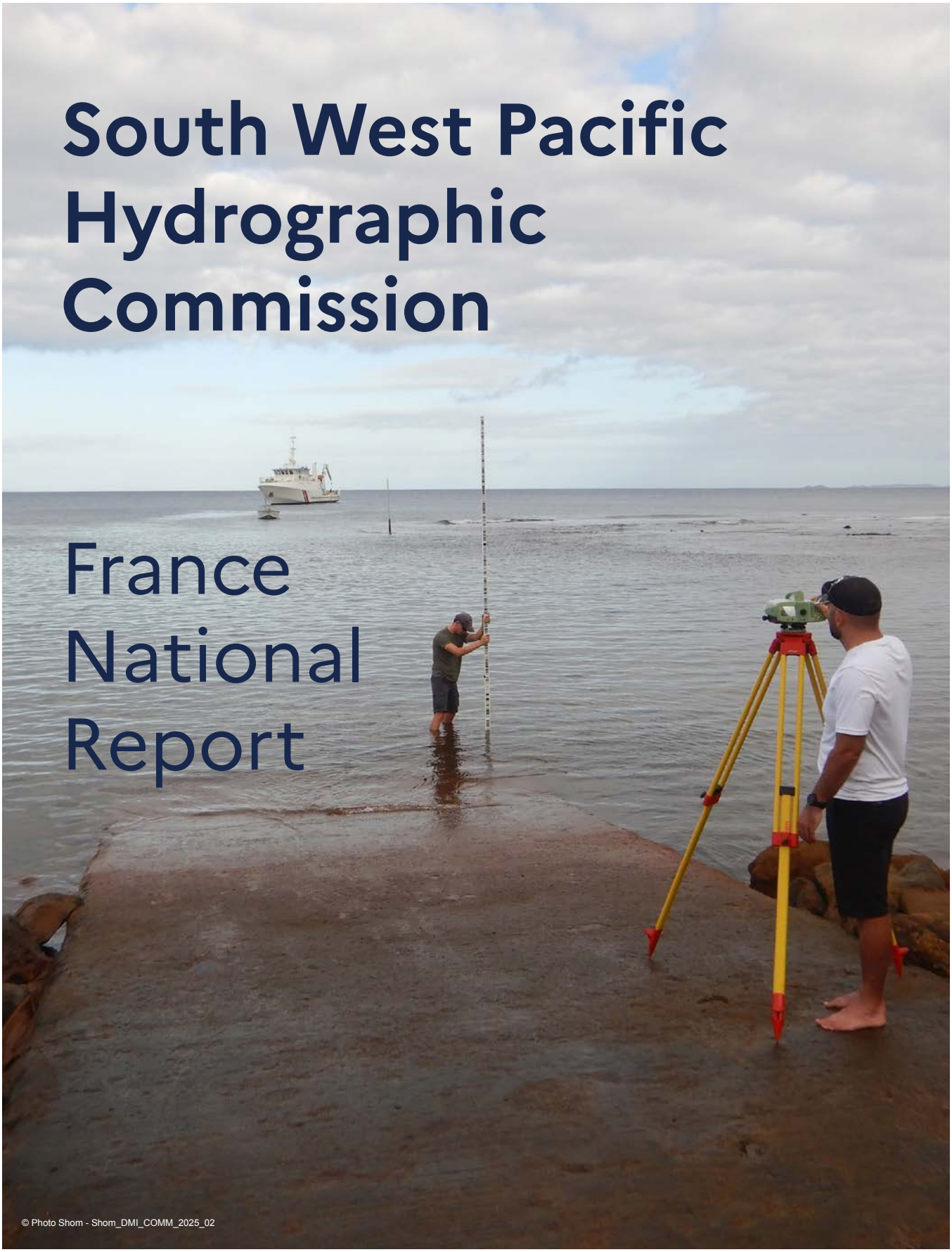
SHOM

South West Pacific Hydrographic Commission

France National Report



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SHOM L'océan en référence

Direction des missions institutionnelles
et des relations internationales
Division relations extérieures

BREST le 4 février 2025

N°011/Shom/DMI/REX/NP

NATIONAL REPORT

SUBJECT	:	France national report - Specific part for the 22nd Conference of the South West Pacific Hydrographic Commission (SWPHC).
APPENDIX	:	one appendix.

1. HYDROGRAPHIC OFFICE : GENERAL

See full national report.

2. SURVEYS

2.1. COVERAGE OF NEW SURVEYS

Shom's national hydrographic survey programme (https://www.shom.fr/fr/qui-sommes-nous/programme-national-dhydrographie-pnh) details the long-term targeted objectives of CATZOC compliant hydrographic surveying in French Polynesia, New Caledonia and Wallis and Futuna waters and the current surveys coverage for those three areas.

Since the previous SWPHC conference in February 2024, Shom's survey unit in the Pacific Ocean, GOP, has conducted several surveys to improve and update hydrographic knowledge.

These surveys, scheduled in close relation with local governmental authorities in the frame of a prioritized survey plan, to fulfil requirements expressed by local authorities, pilots, fishermen, mining operators and Defence.

More precisely, the GOP conducted the following surveys depicted hereafter:

- In New Caledonia :

Several surveys of recommended tracks, accesses and passages and Sea level station (SLS) maintenance have been performed all around New Caledonia, mainly inside the lagoon, as summarized by figure 1 and illustrated by figures 2 to 5.

Shom – 13, rue du Chatellier – CS 92803 – 29228 Brest CEDEX 2
BRCM – **Shom** – CC08 – 29240 Brest CEDEX 9
Dossier suivi : IPETA Gabin Sogorb
Courriel : gabin.sogorb@shom.fr
Tél : +33 (2) 56 31 23 71
www.shom.fr

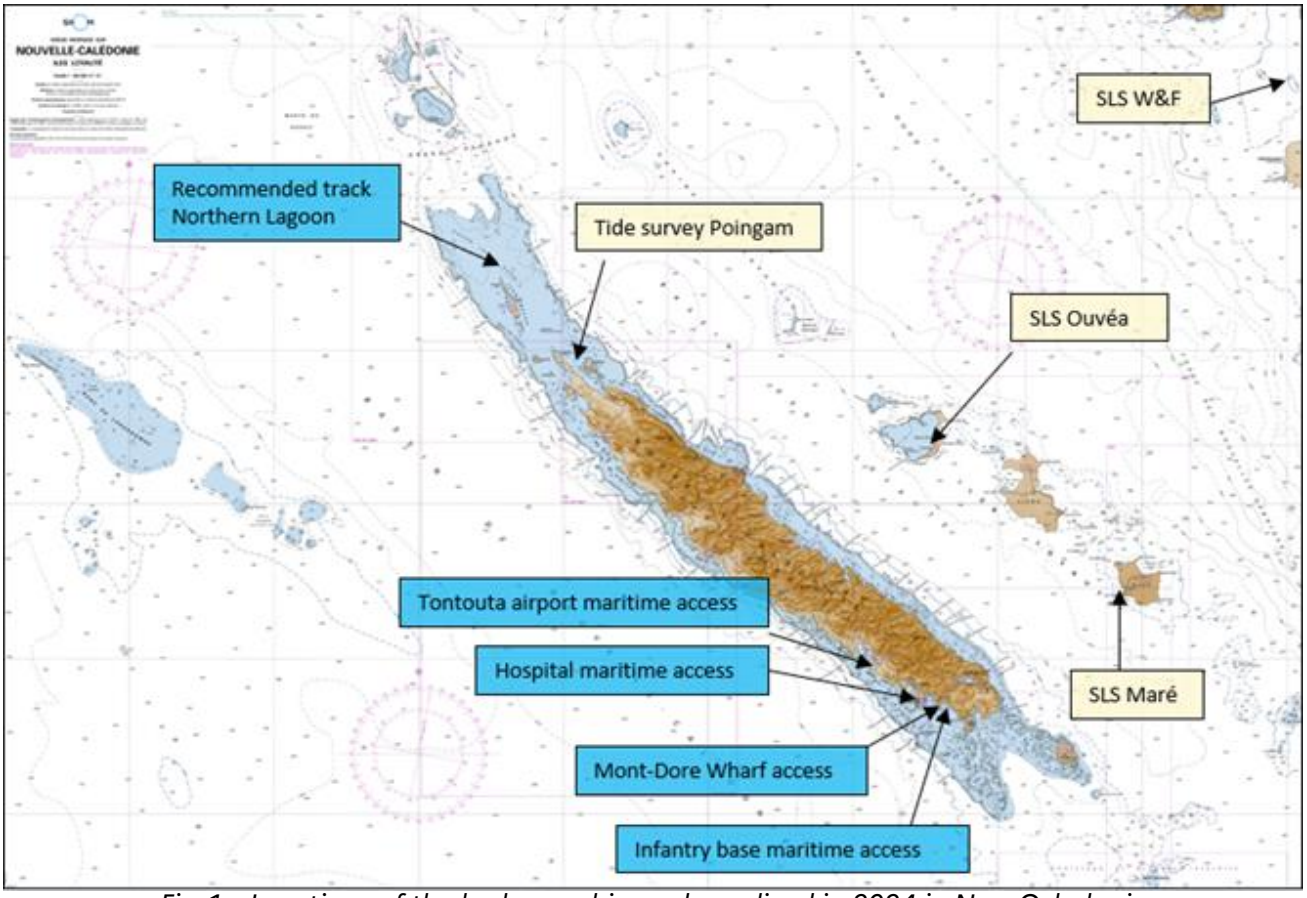

Fig. 1 – Locations of the hydrographic works realized in 2024 in New Caledonia

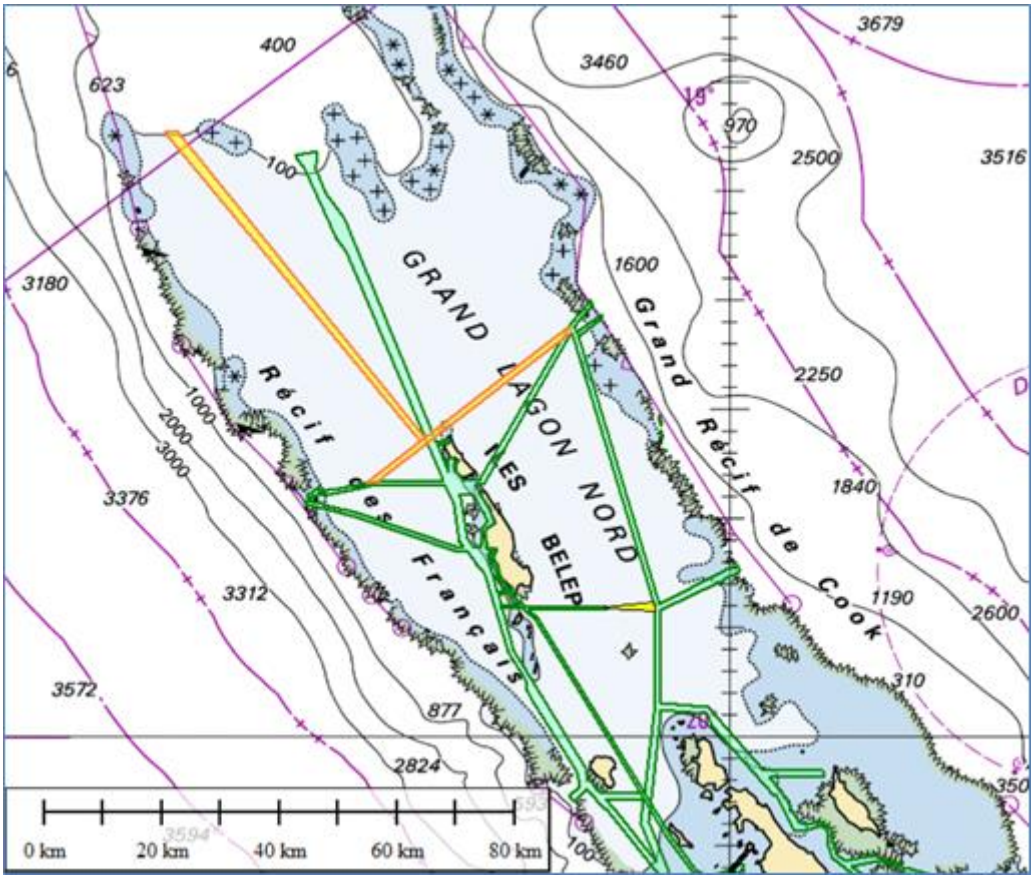

Fig. 2 – New recommended track (in yellow) to improve navigation safety in the northern lagoon.

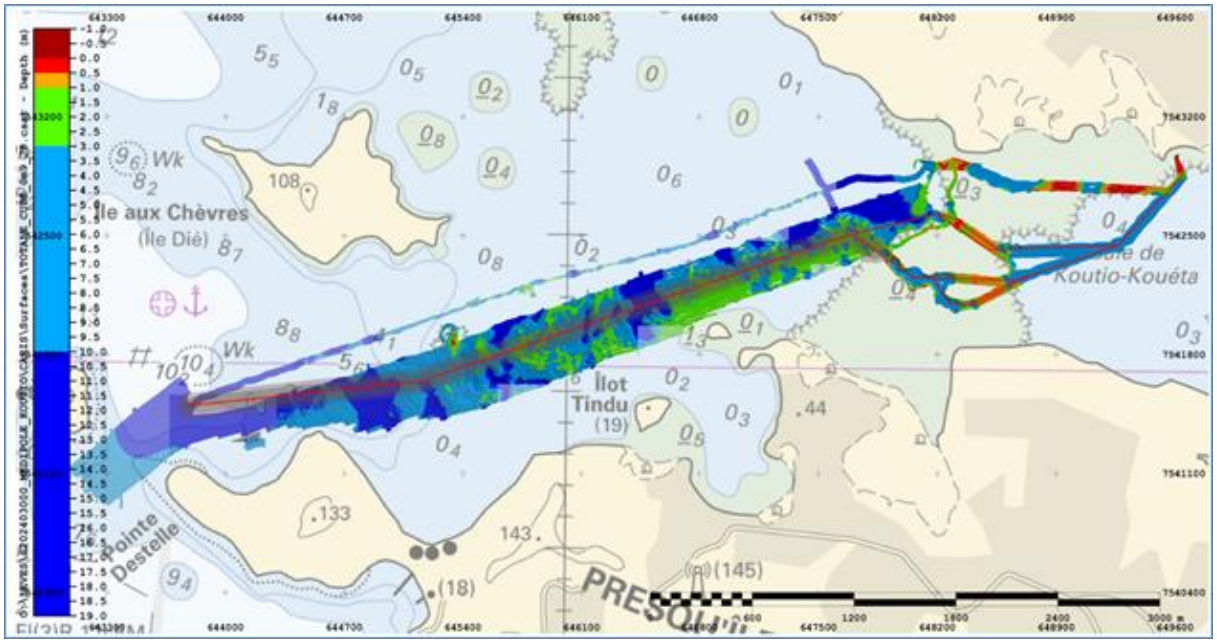

Fig. 3 – Very shallow survey to identify a safe direct maritime access to the hospital of Nouméa especially in case of accident at sea (shark attack…).

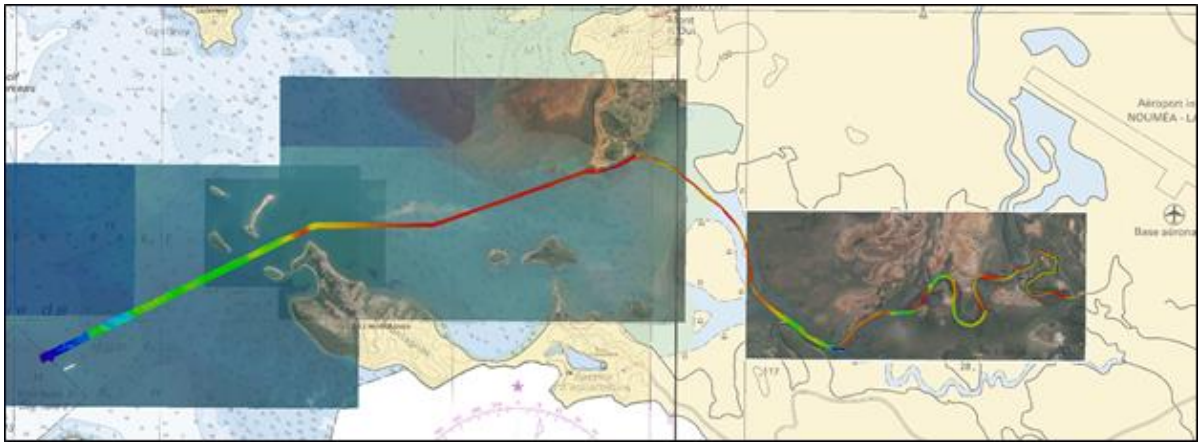

Fig. 4 – Survey of the maritime access to the international airport.

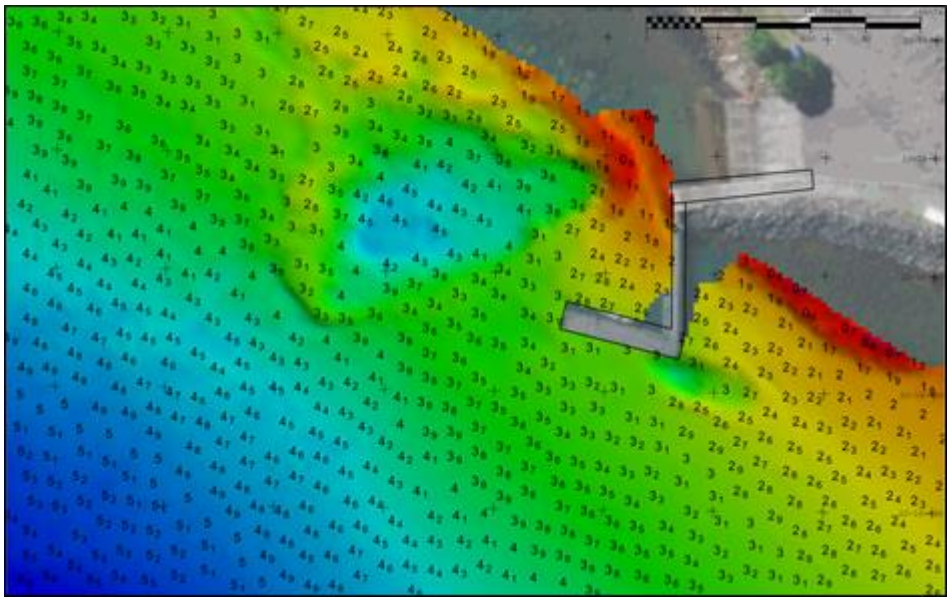

Fig. 5 – Survey of the wharf of Mont-Dore showing the effect of the propellers on the sediment (Muddy sand).

- In French Polynesia :

Several surveys of recommended tracks, accesses and passages have been performed all around French Polynesia, mainly inside the lagoons, as summarized by the following figure.

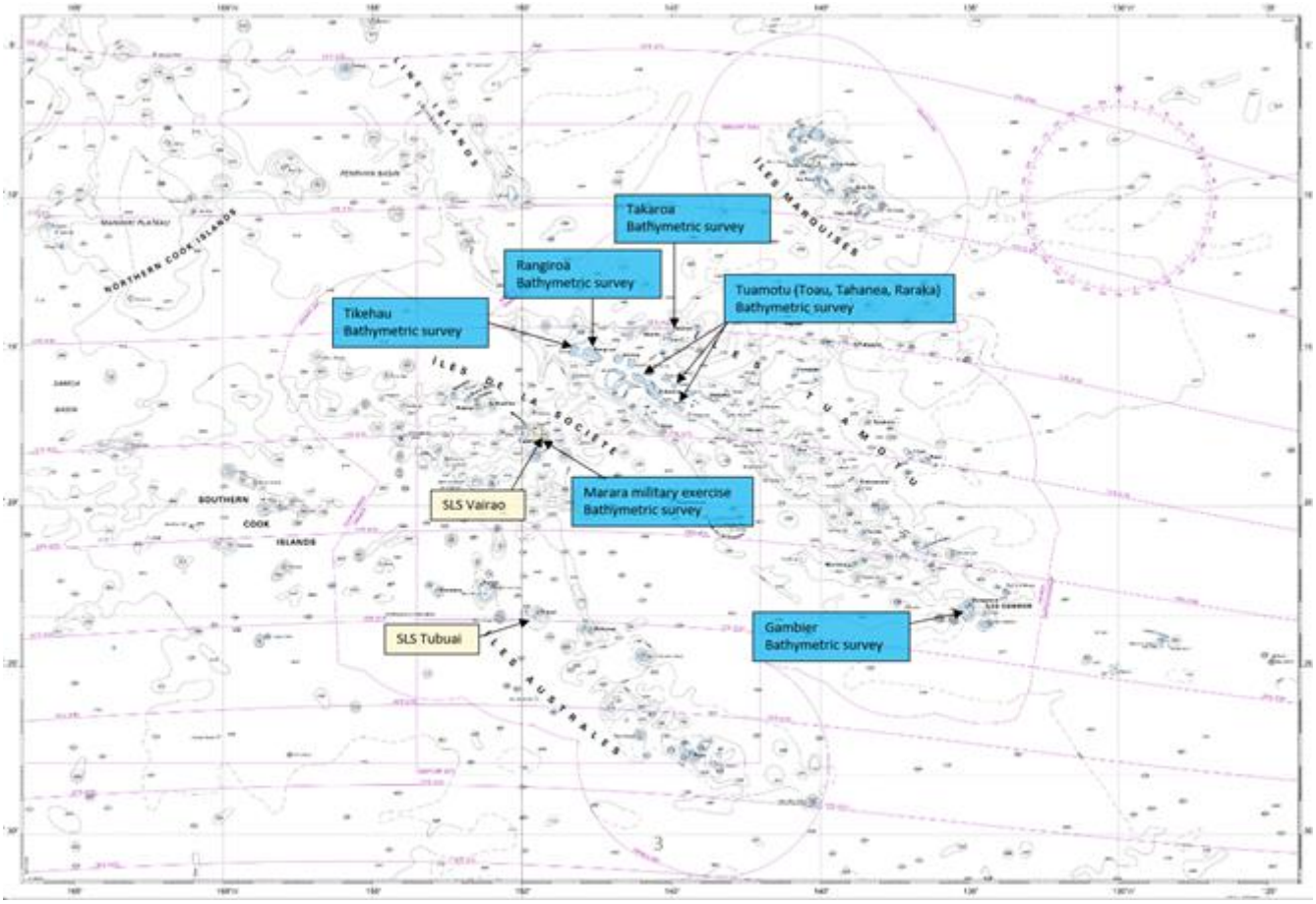

Fig. 6 – Locations of the hydrographic works realized in 2024 in French Polynesia

Surveys:

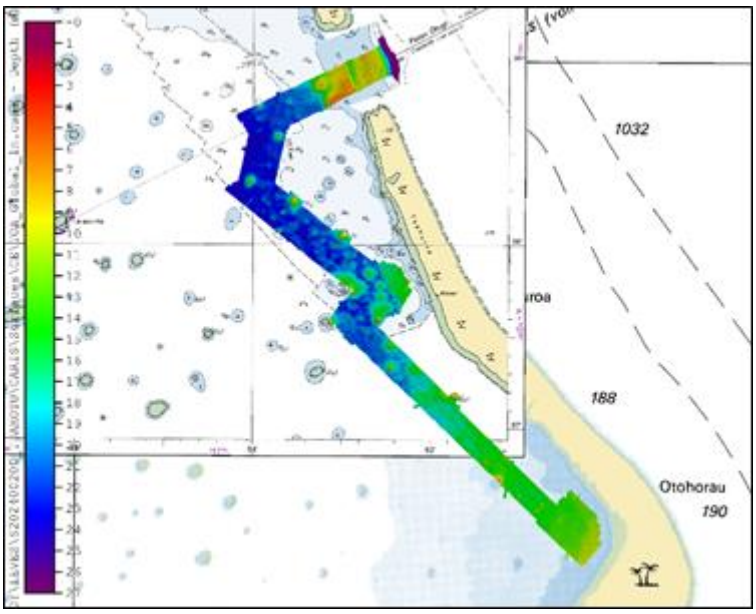

Fig. 7 – Survey in Toau atoll (Tuamotu)

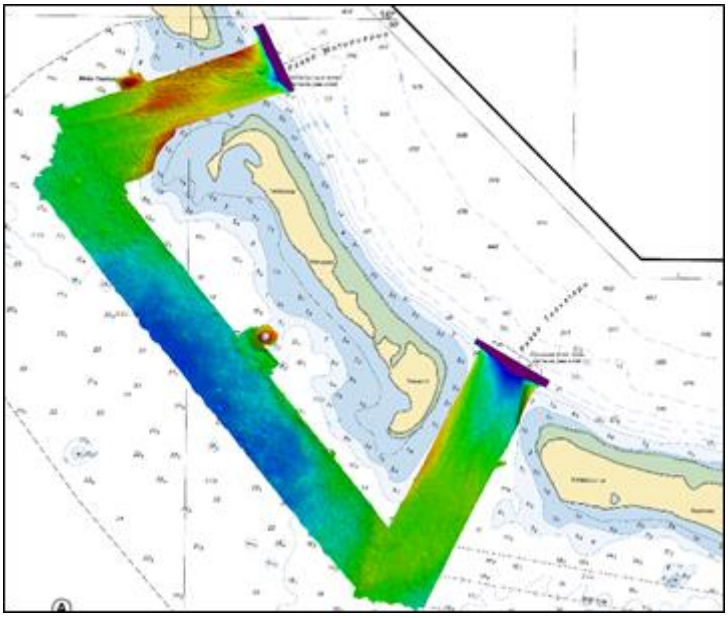

Fig. 8 – Survey in Tahanea atoll (Tuamotu)

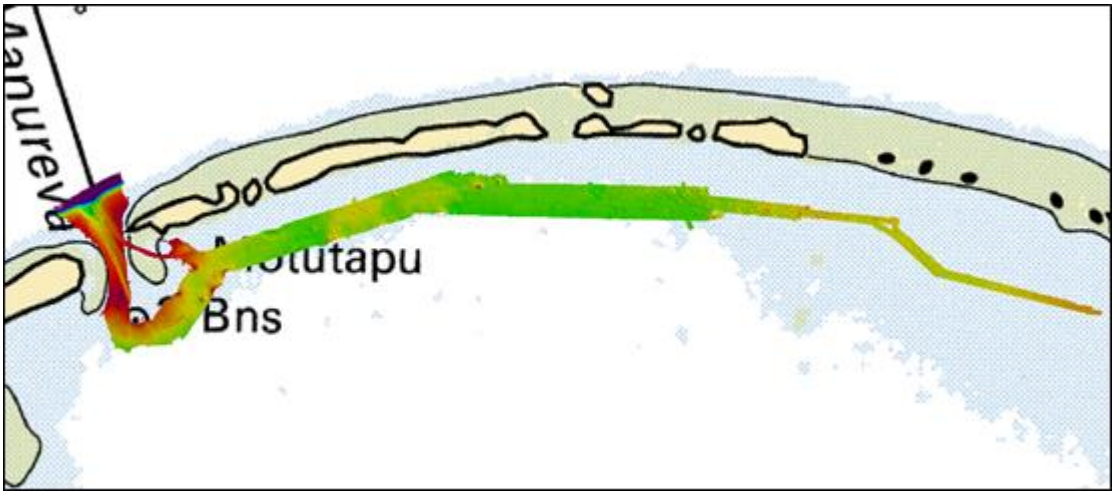

Fig. 9 – Survey in Raraka atoll (Tuamotu)

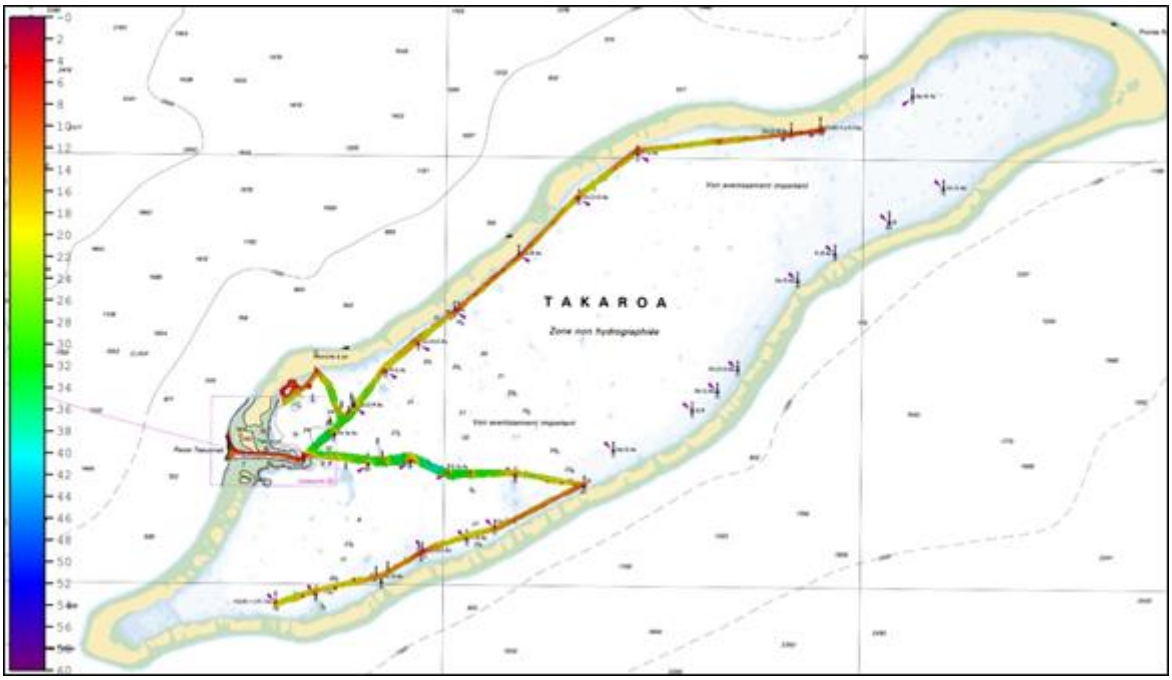

Fig. 10 – Survey in Takaroa atoll (Tuamotu)

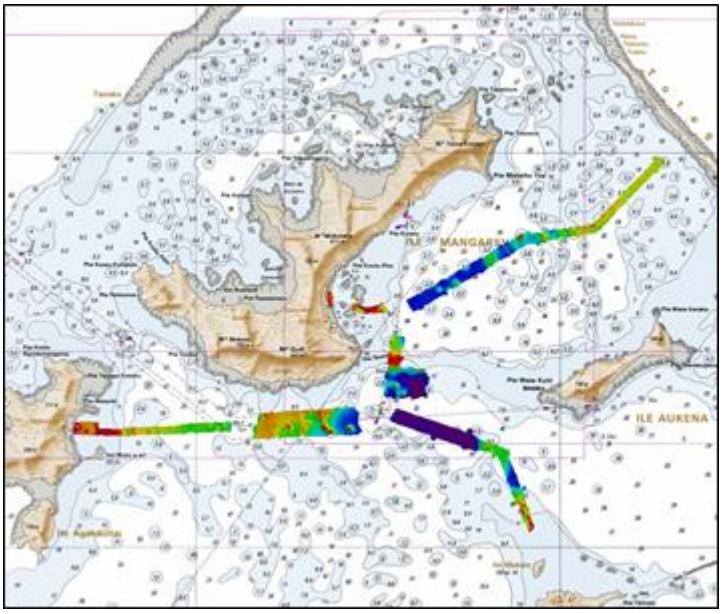

Fig. 11 – Survey in Gambier atoll

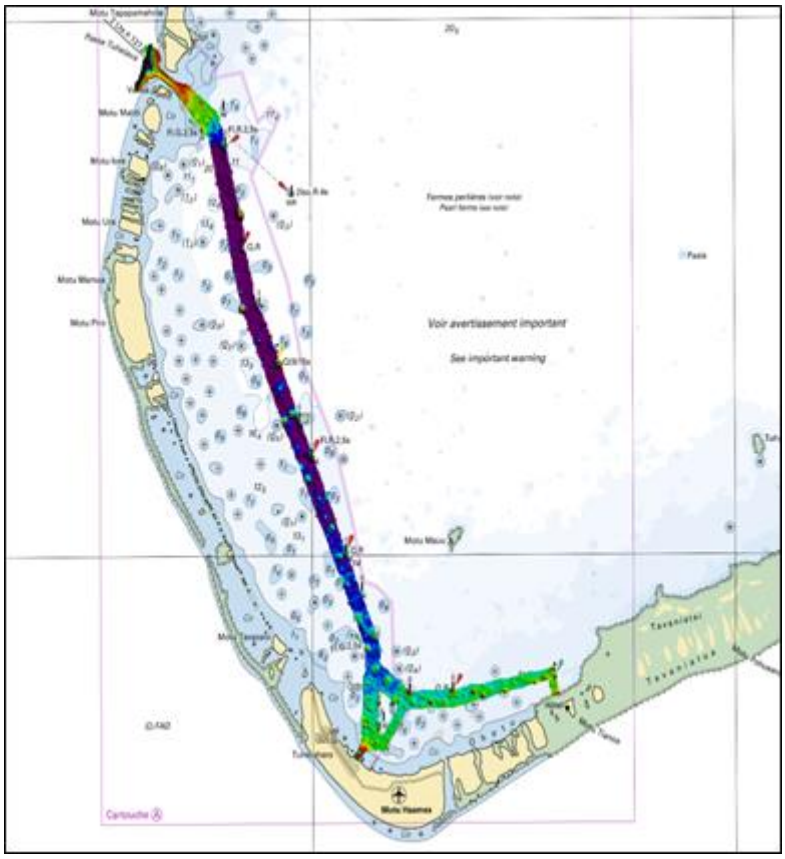

Fig. 12 – Survey in Tikehau atoll (Tuamotu)

2.2. LIDAR SURVEYS

These data, critical for coastline management and risks prevention, are freely available through Shom's data portals:

- data.shom.fr (Shom catalog / Master data / Coastal altimetry)
- diffusion.shom.fr: http://diffusion.shom.fr/pro/risques/altimetrie-littorale.html
  - For Tahiti (French Polynesia): https://diffusion.shom.fr/pro/amenagement/altimetrie-littorale/lidar-polynesie-francaise-tahiti-2015.html
  - For Moorea (French Polynesia): https://diffusion.shom.fr/pro/amenagement/altimetrie-littorale/lidar-polynesie-francaise-moorea-2015.html
  - For Bora Bora (French Polynesia): https://diffusion.shom.fr/pro/amenagement/altimetrie-littorale/lidar-polynesie-francaise-borabora-2015.html
  - For Taharuu (French Polynesia): https://diffusion.shom.fr/pro/amenagement/altimetrie-littorale/lidar-polynesie-francaise-taharuu-2015.html
- the open platform for French public data: data.gouv.fr

Project of bathymetric lidar survey in French Polynesia is underway. In 2024, contract was awarded to Hexagon Leica for data acquisition and field operations are expected to begin by mid-2025 until 2027. Shom will be the project management assistant of the local administration, will process the data, and publish final products. The areas of interest are illustrated by the red polygons on the figures below.

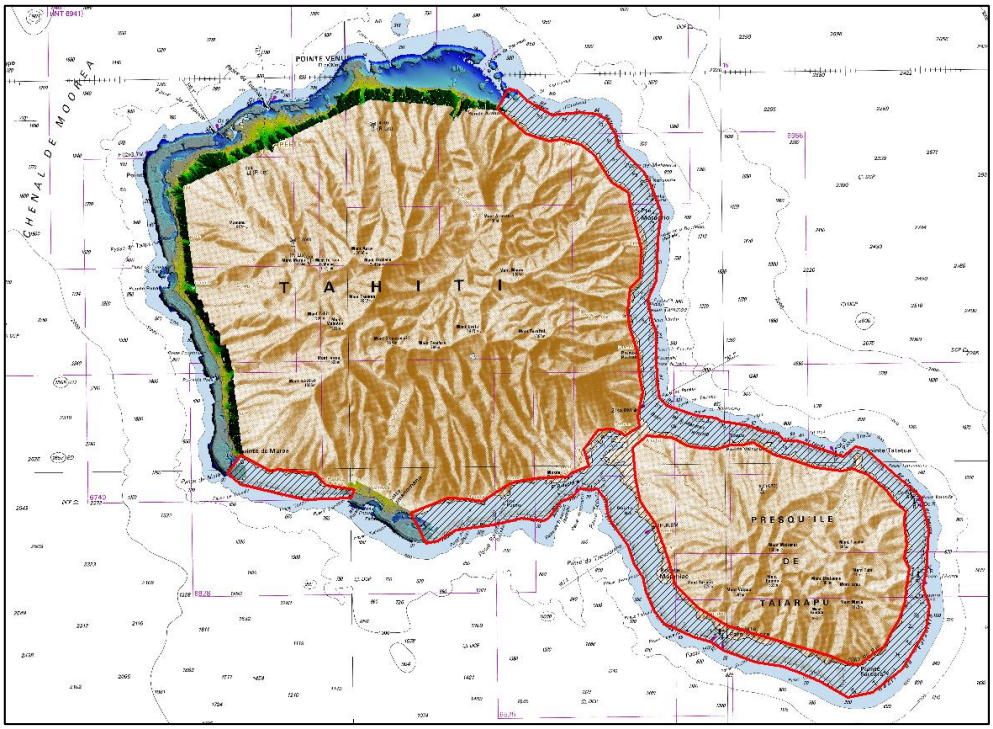

Fig. 13 – Existing Lidar surveys in Tahiti and extension project

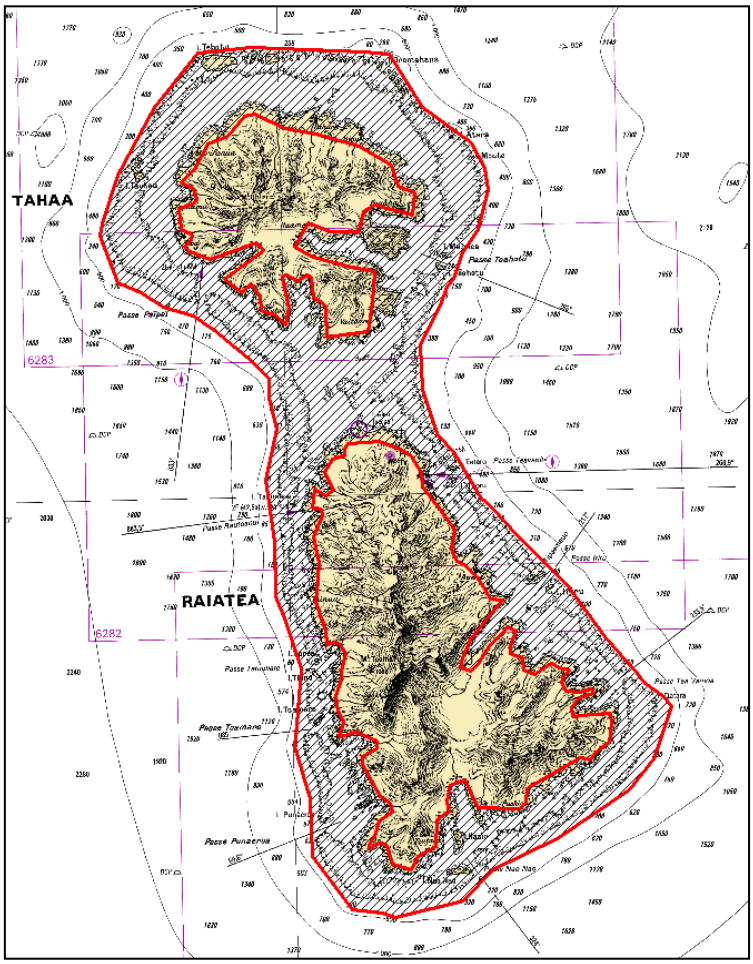

Fig. 14 – Lidar survey project over Tahaa and Raiatea

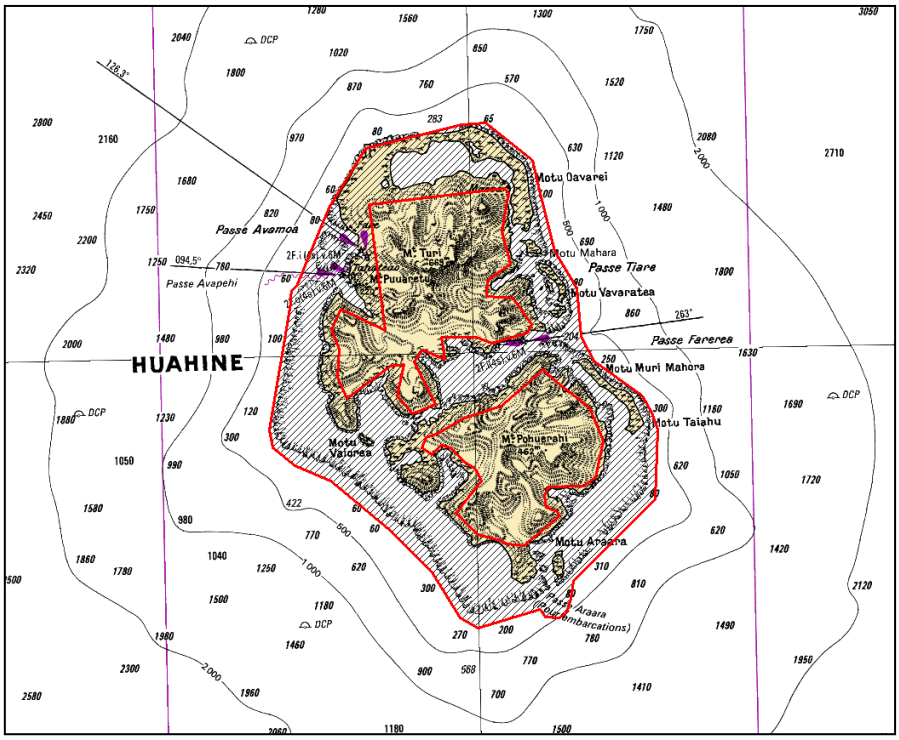

Fig. 15 – Lidar survey project over Huahine

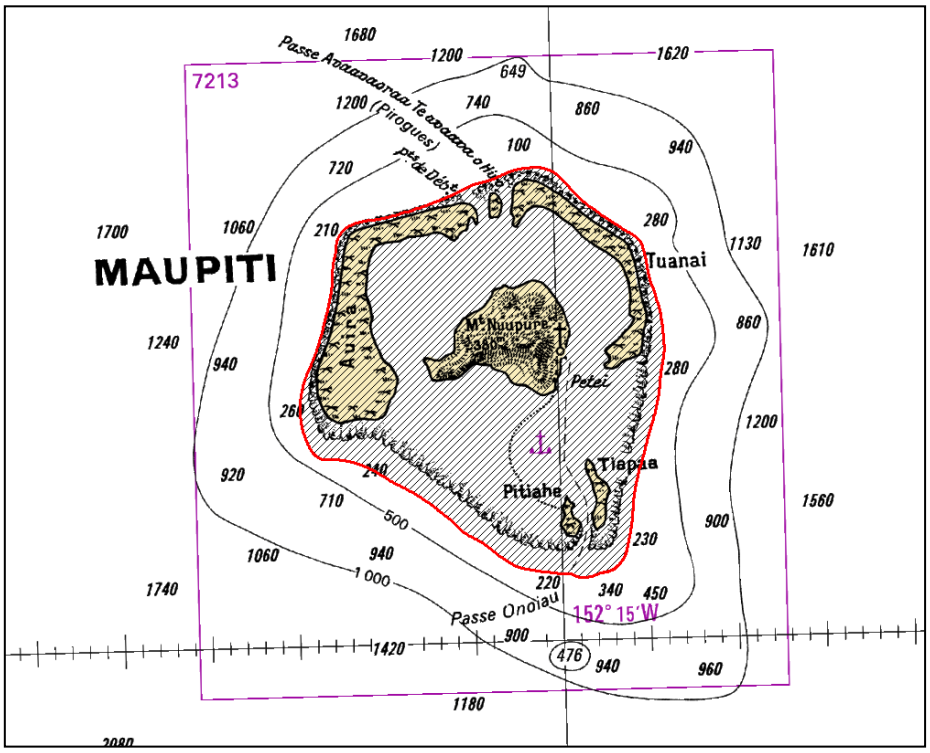

Fig. 16 – Lidar survey project over Maupiti

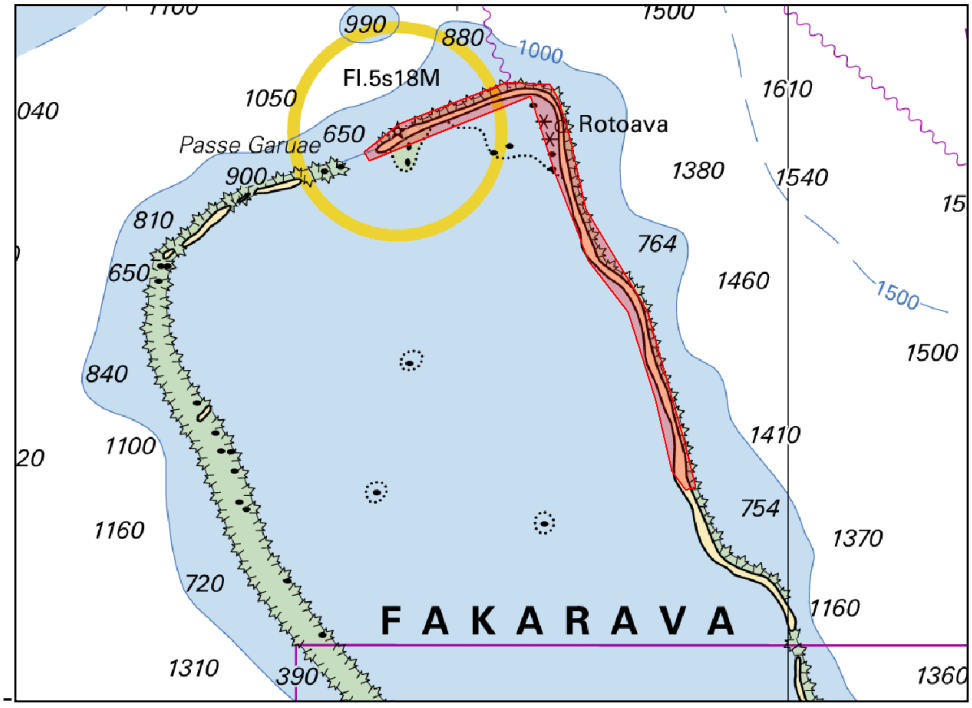

Fig. 17 – Lidar survey project over Fakarava

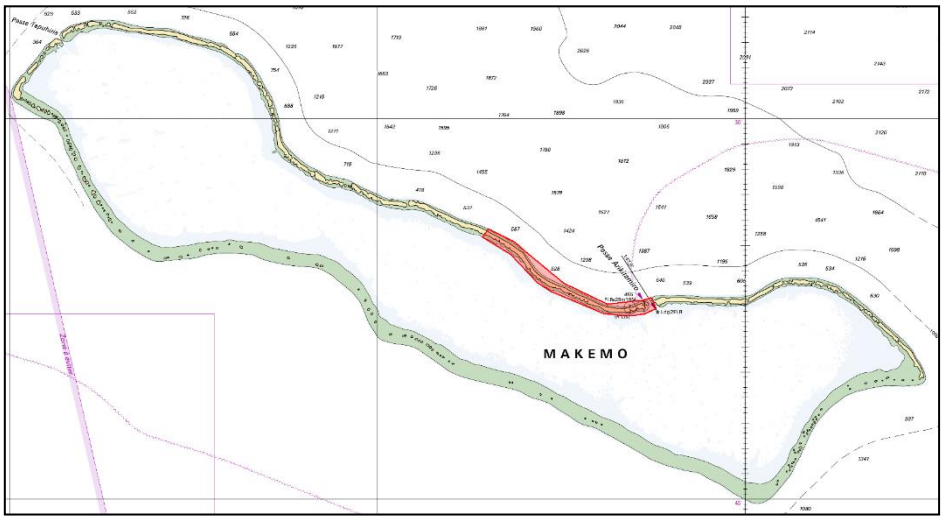

Fig. 18 – Lidar survey project over Makemo

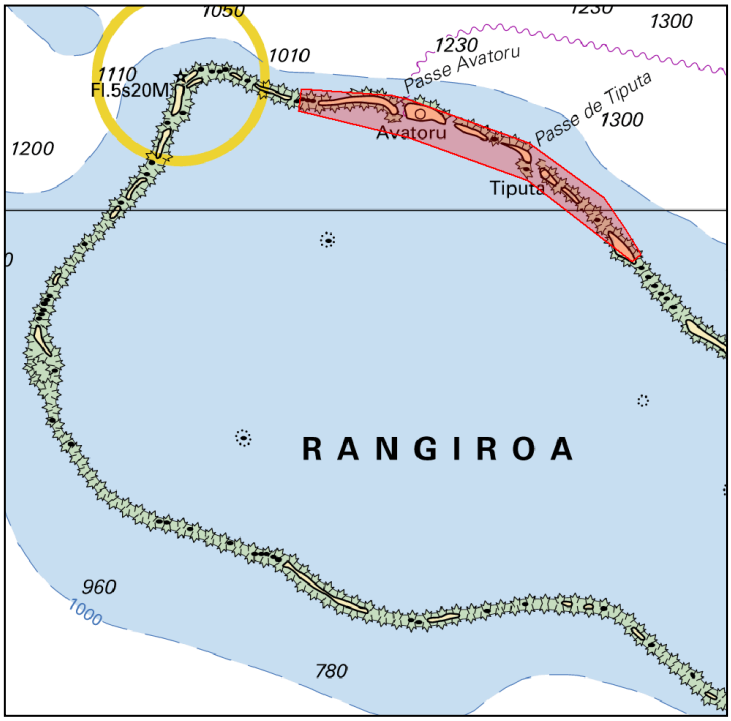

Fig. 19 – Lidar survey project over Rangiroa

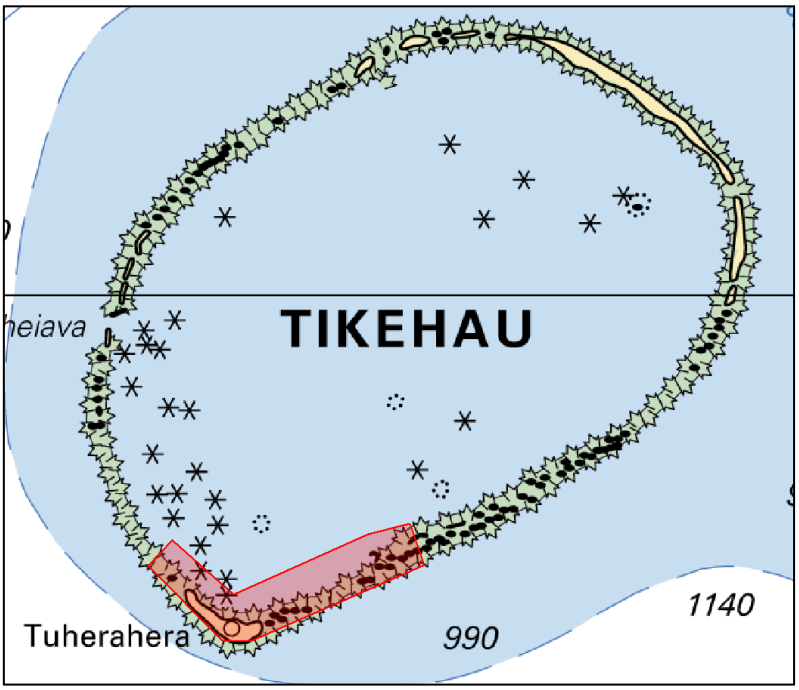

Fig. 20 – Lidar survey project over Tikehau

Shom is still working with authorities of New Caledonia for bathymetric lidar surveys around the islands. Due to budgetary uncertainties it is currently unknown whether it will be launched in the near future. On the figure below, green polygons represent the priorities.

Fig. 21 – Lidar project of New Caledonia

2.3. HYDROGRAPHIC SURVEYS PLANNED FOR 2025

- In New Caledonia and Wallis & Futuna region:

Several surveys are planned around Koumac, Port Bouquet, Astrolab Reef. A HADR allied military exercise "Croix du Sud" is planned in Wallis with survey of Mata Utu Port access. Sea level station of Hienghène, Thio, Lifou and Ouinné will be visited for maintenance.

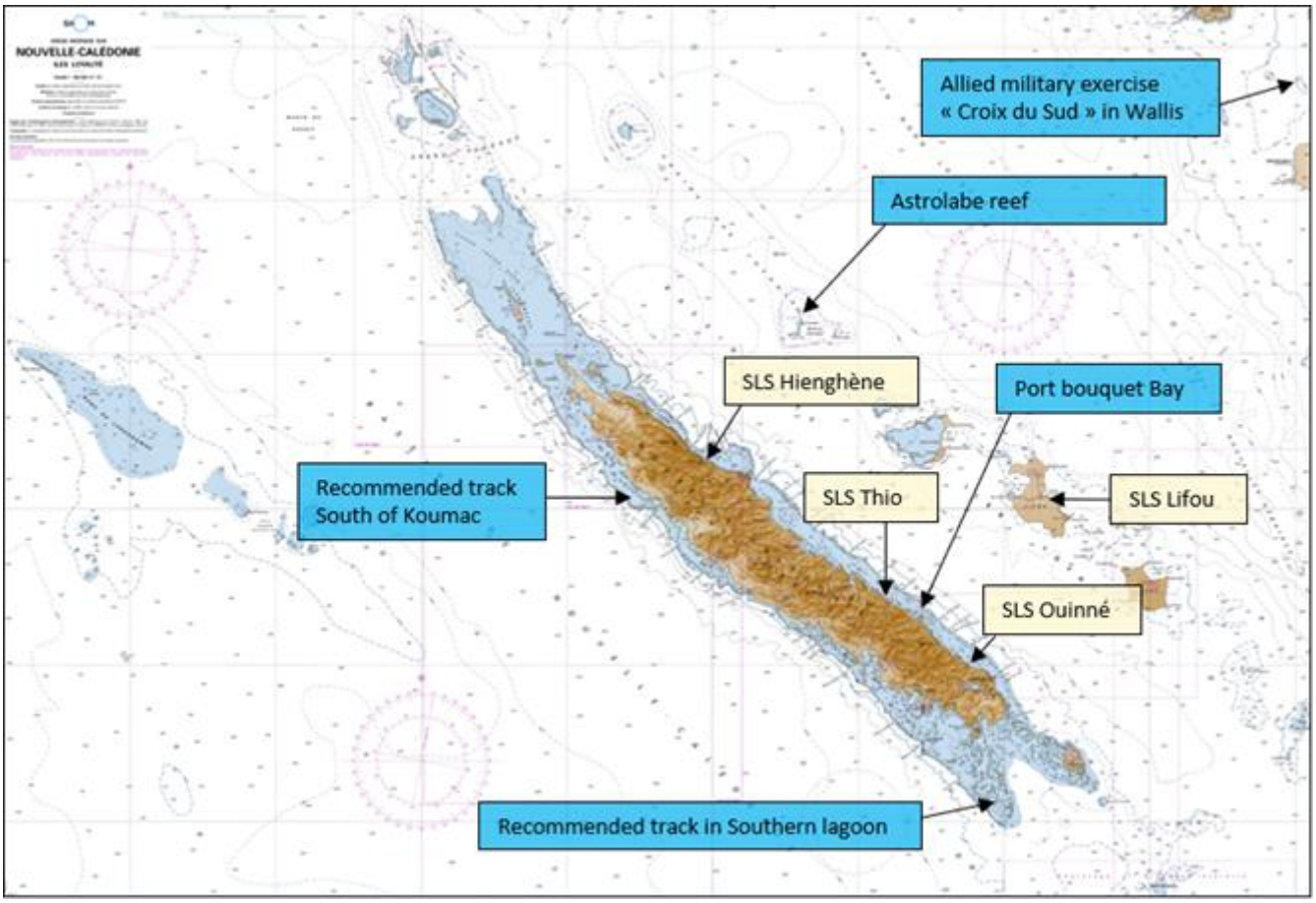

Fig. 22 – Hydrographic surveys planned in 2025 in New Caledonia and Wallis & Futuna

- In French Polynesia and Clipperton region :

In addition to the Lidar surveys (see above), several ship surveys are planned in Kauehi, Fakarava and Moorea atolls. A survey will also be carried out around Clipperton Island. Sea level station of Ua Pou, Makemo, Tubuai and Rikitea will be visited for maintenance.

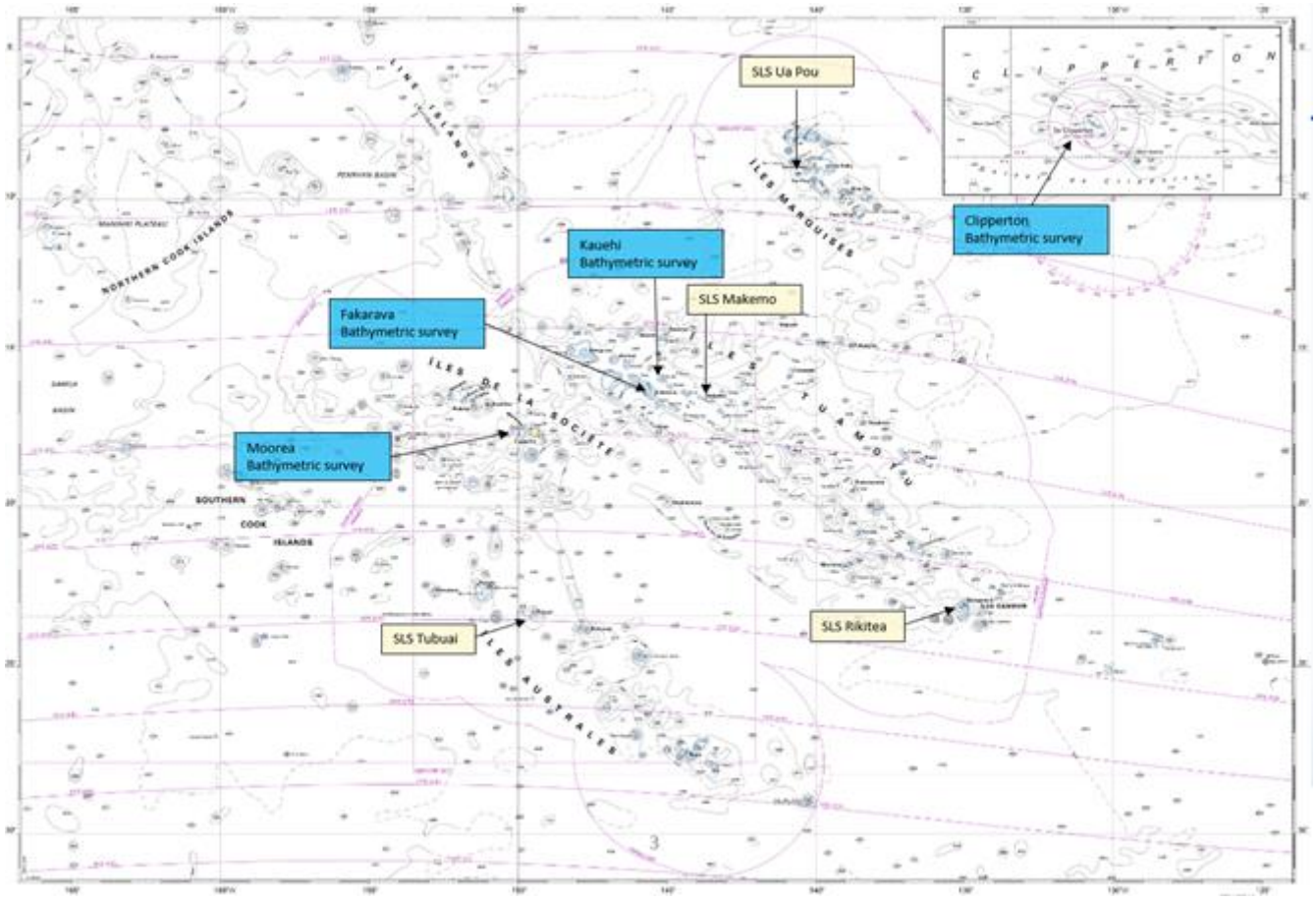

Fig. 23 – Hydrographic surveys planned in 2025 in French Polynesia

2.4. NEW TECHNOLOGIES AND/OR EQUIPMENT

See full national report.

2.5. NEW SHIPS

French naval forces in the Pacific were reinforced with new patrol boats : Auguste Bénébig in 2023 for New Caledonia and Teriieroo a Teriierooiterai in 2024 in French Polynesia. Beyond her police and patrol mission over the French EEZ and the Pacific Ocean, these patrol boat can be equipped with a shallow water portable multi-beam echosounder deployed through a moon pool. This system makes them versatile ships able to conduct hydrographic survey up to 150 m depth. In the absence of hydrographers aboard, the navy crew is able to collect soundings in transit and even investigate on doubtful soundings.

By 2026, 2 additional patrol boats will join the pacific French forces.

Fig. 24: Auguste Bénébig and its Kongsberg EM2040P MBES installed on a mount, deployable under the hull through the moonpool

2.6. CROWDSOURCED AND SATELLITE-DERIVED BATHYMETRY - NATIONAL POLICY

Crowdsourced bathymetry – CSB

See full national report.

Satellite-derived bathymetry – SDB

In 2024, project BATHYSAT, aiming at developing Shom's own satellite image processing chain, ended successfully and the first products were produced efficiently to prepare and lead hydrographic surveys in shallow waters (depth inferior to 15 meters). Based on those successful trials, Bathysat will now be industrialised, to generate fully operational solutions in 2025.

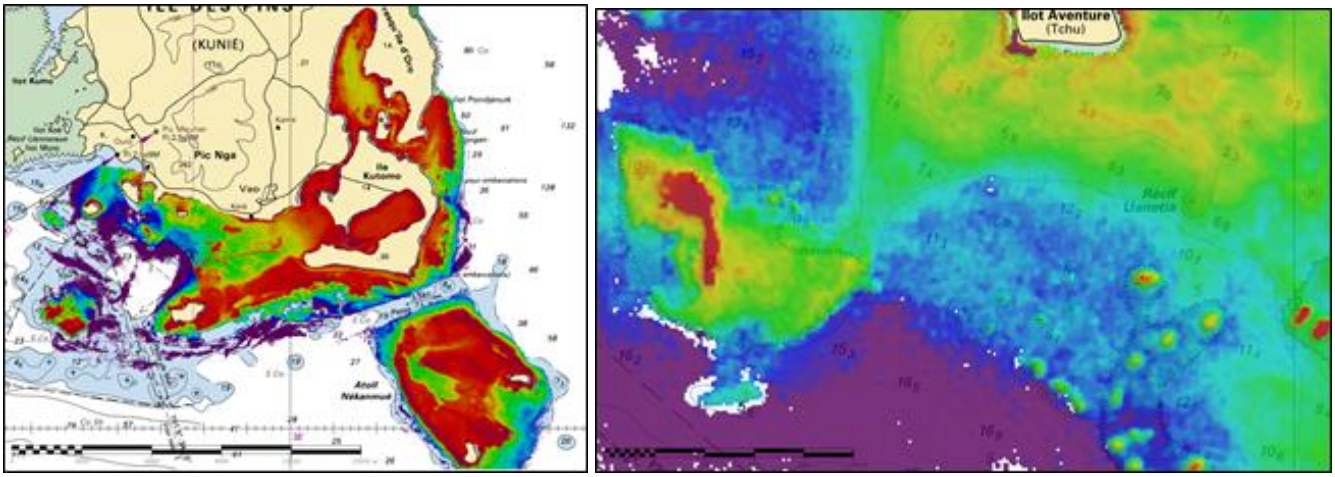

Fig. 25 – SDB product on "Ile des Pins" south of New Caledonia (10m resolution)

2.7. CHALLENGES AND ACHIEVEMENTS

See full national report.

3. NEW CHARTS & UPDATES

3.1. ENC COVERAGE, GAPS AND OVERLAPS

As of 1st January 2025, Shom has produced 847 ENCs, of which 271 ENCs within region L.

The full collection should eventually reach 900 ENCs.

Since the end of 2020, the coverage in ENCs directly digitized from paper charts of New Caledonian and French Polynesian waters has been achieved. Remaining ENCs need a new edition or publication of existing paper charts.

In line with the WEND recommendations and guidelines, France produces its small scale ENC cells as closely as possible to INT chart schemes.

The current status of ENC production in the region L is detailed in the table below (*changes in red*):

Usage Band	Produced Cells	Planned Cells	Percentage
1	3	3	N/A
2	14	14	100%
3	23	23	100%
4	72	76	95%
5	91	160	99%
6	68		
Total	**271**	**276**	**98%**

The following figure is extracted from the online PRIMAR catalogue (http://www.primar.org) showing Shom ENC coverage within the SWPHC (region L) area:

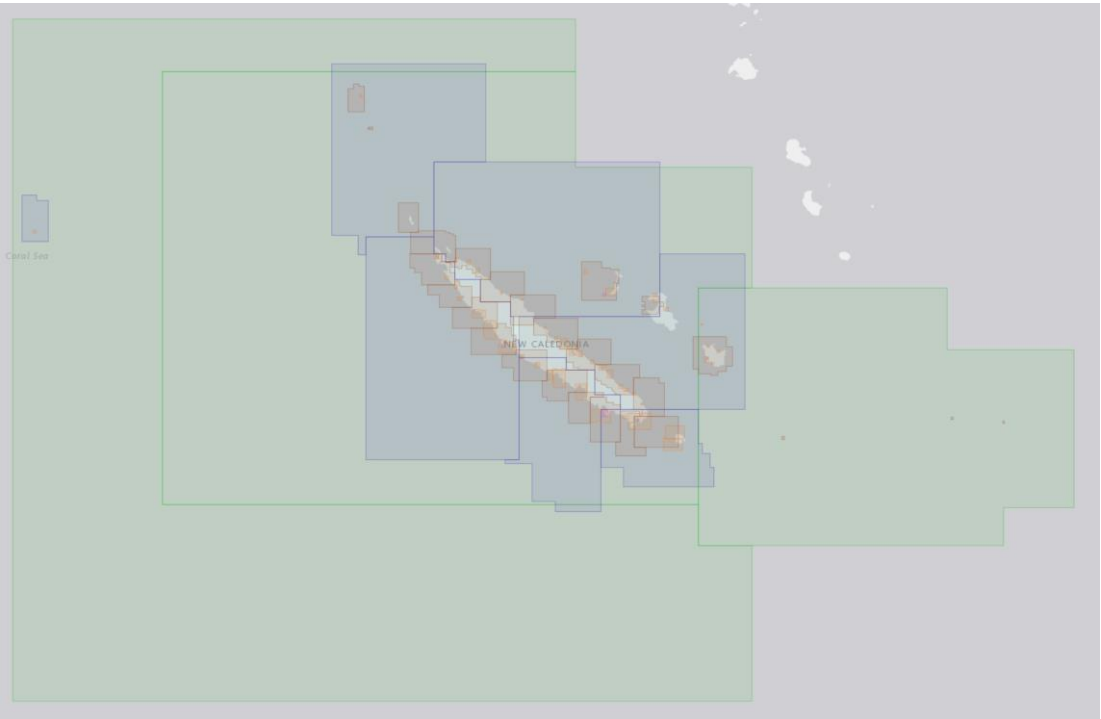

Fig 26 – Region L - Shom's ENC production - New Caledonia

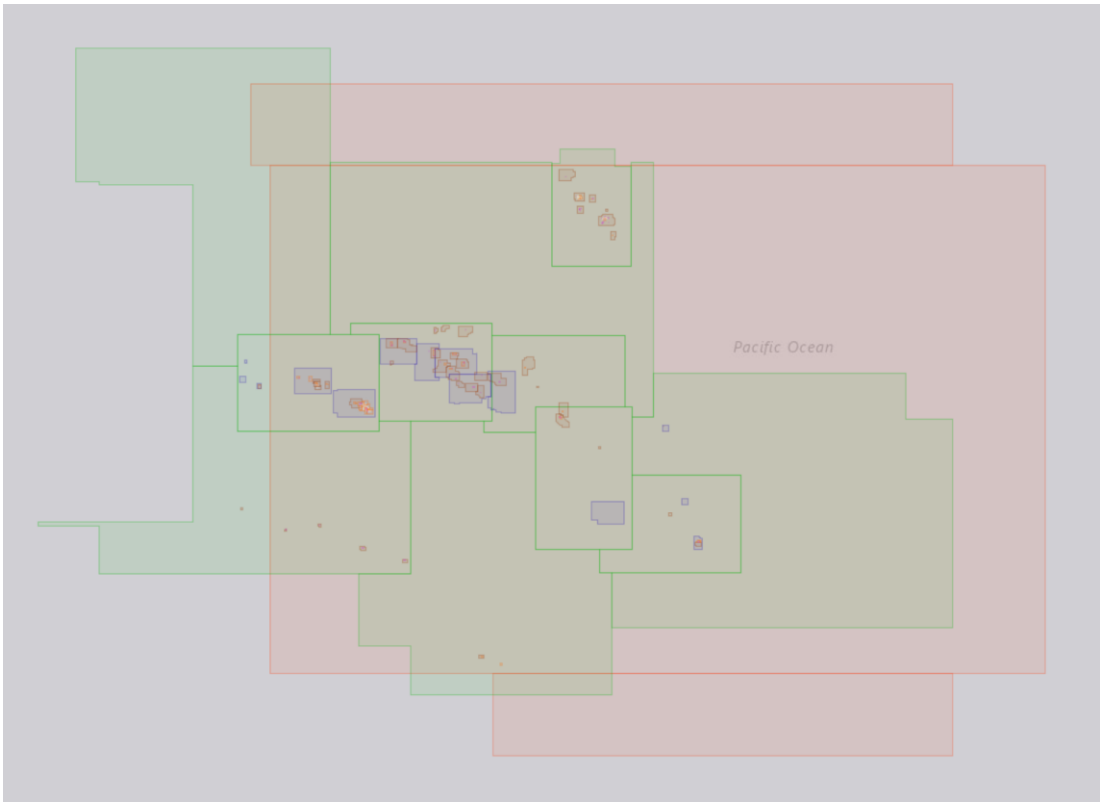

Fig.27 – Region L - Shom's ENC production - French Polynesia

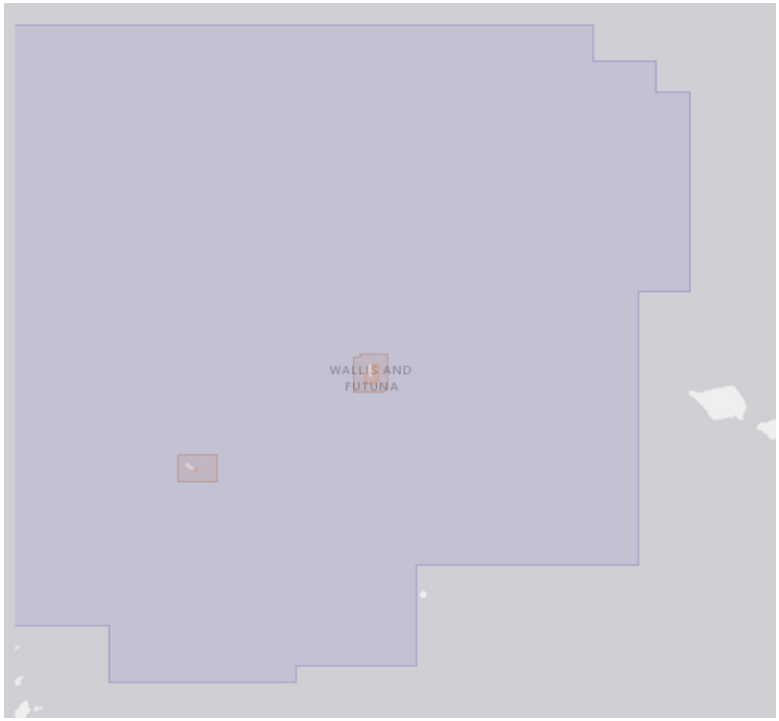

Fig.28 – Region L - Shom's ENC production - Wallis & Futuna

ENC cells produced since the last conference are detailed hereafter:

Number	Scale 1 :	Title
FR66525A	8 000	*Passe Havae - Site de Teahupoo*

ENC cells planned for 2025 are listed below:

Number	Scale 1 :	Title
FR66554A	8 000	*Accès au port minéralier de Vavouto*

3.2. ENC DISTRIBUTION METHOD

See full national report.

3.3. RNC

See full national report.

3.4. INT CHARTS

The overall INT chart production status for the region L is provided below:

Scale	Produced INT charts	Planned INT charts	Percentage
Small (<1/1 000 000)	7	7	100%
Medium	4	5	80%
Large (>1/100 000)	10	10	100%
Total	**21**	**22**	**95%**

INT charts produced since the last conference are detailed hereafter:

INT	Scale 1:	Title	Comment
6881	60 000	*De l'Île Ouen à l'Île des Pins*	FR6933 - New edition
6882	60 000	*Du Mont Dore à Port-Boisé*	FR6827 - New edition
6883	60 000	*Abords de Nouméa - Passes de Boulari et de Dumbéa*	FR6687 - New edition
6898	30 000	*Canal de la Havannah et Canal Woodin*	FR7645 - New edition
6940	10 000	*De la Passe de Taapuna à la passe d'Arue*	FR7460 - New edition

3.5. NATIONAL PAPER CHARTS

National charts produced since the last conference are detailed hereafter:

National	Scale 1:	Title	Comment
4232	30 000	*Îles Australes*	New edition
6033	175 000	*Archipel de la Société*	New edition
6420	175 000	*De Mataiva à Rangiroa et Makatea*	New edition

6434	30 000	*Huahine*	New edition
6525	25 000	*Abords de Port Phaëton*	New edition
6949	60 000	*Abords de Thio*	New edition
7234	60 000	*Îles Futuna et Alofi*	New edition
7305	25 000	*De la Passe d'Aiurua à la Passe Havae*	New edition
7353	Div.	*Ua-Pou et Ua-Huka*	New edition
7372	80 000	*Fakarava*	New edition

3.6. FORECAST PRODUCTION OF NATIONAL AND INT CHARTS

The following INT charts are planned for the 2025-2026 period:

INT	Scale 1:	Title	Comment
6900	10 000	*Port de Nouméa*	FR7643 - New edition
6941	25 000	*De Taapuna à la Pointe Vénus*	FR7461 - New edition

The following national charts are planned for the 2025-2026 period:

National	Scale 1:	Title	Comment
6280	12 000	*Partie Nord de Raiatea*	New edition
6284	30 000	*Partie Sud de Raiatea*	New edition
6604	150 000	*De Mururoa à Fangataufa*	New edition
7052	150 000	*De Nouméa à l'Île des Pins*	New edition
7259	75 000	*Île Maré*	New edition
7467	Div.	*Îlots des Tuamotu*	New publication (replace FR5878 and FR7455)
7765	25 000	*Abords Est de l'Île des Pins - de l'Île Kunumbot à l'Île Nuami*	New publication

3.7. OTHER CHARTS, E.G. FOR PLEASURE CRAFT

See full national report.

3.8. CHALLENGES AND ACHIEVEMENTS

See full national report.

4. NEW PUBLICATIONS & UPDATES

4.1. NEW PUBLICATIONS

Sailing directions:

See full national report.

4.2. UPDATED PUBLICATIONS

See full national report.

4.3. MEANS OF DELIVERY

See full national report.

4.4. CHALLENGES AND ACHIEVEMENTS

See full national report.

5. MSI

5.1. EXISTING INFRASTRUCTURE FOR MSI DISSEMINATION

Shom's notices to mariners (GAN) are exclusively available under digital formats on Shom website: http://diffusion.shom.fr/gan.

In SWPHC area, Shom has delegated its duties of national coordinator to two maritime authorities:

- in New Caledonia, to the Commandant de la zone maritime Nouvelle-Calédonie et Wallis et Futuna, with operating organism: COSS NOUMEA for regions in NAVAREA X and XIV areas,
- in French Polynesia, to the Commandant de la zone maritime Polynésie française, with operating organism: JRCC Tahiti, for regions in NAVAREA XIV area.

Hereafter are listed the coordinates of those authorities:

Area	Phone number	Fax number	Email address
New Caledonia	+687 29 23 32	+687 29 23 03	operations@mrcc.nc
French Polynesia	+689 40 541 615	+689 40 423 915	contact@jrcc.pf

MSI Point of contact at Shom:

M. Philippe Egelé
Head of Team
French Hydrographic Office
13, rue du Chatellier – CS 92803 - 29228 BREST CEDEX 2 – FRANCE
Tel : + 33 (0) 256 31 21 92
Email: infonaut-d@shom.fr

5.2. STATISTICS ON WORK OF THE NATIONAL COORDINATOR

See Appendix.

Shom plays a control and coordination role of local and coastal warnings issued by its national delegated coordinators (maritime zone commands: COSS Nouméa and JRCC Tahiti, mentioned in Appendix).

5.3. NEW INFRASTRUCTURE IN ACCORDANCE WITH GMDSS MASTER PLAN

There is no NAVTEX station cover for French overseas territories, MSI warnings are broadcast through SafetyNet network.

Hereafter are listed the coordinates of the French overseas territories POC for NAVAREA X and XIV:

AREA	COUNTRY	NAME	TELEPHONE	FACSIMILE
X and XIV	France - New Caledonia	Maritime Rescue Coordination Centre Nouméa https://www.mrcc.nc/	+687 292 121	
		EMAIL	operations@mrcc.nc	
XIV	France - French Polynesia	Joint Rescue Coordination Centre Tahiti http://www.jrcc.pf/	+689 40 541 615	+689 40 423 915
		EMAIL	contact@jrcc.pf	

5.4. CHALLENGES AND ACHIEVEMENTS

See full national report.

6. C-55 – LATEST UPDATES

The table with the latest information to update IHO Publication C-55 (Status of Hydrographic Surveying and Charting Worldwide) regarding region L area have been provided using the online system on 08th of March 2024.

Charting Status Updated: January 2025		Small (<1 M)			Medium (1M < / < 100 000)			Large (> 100 000)			Metric	WGS84
		A	B	C	A	B	C	A	B	C		
L	France - French Polynesia	100	0	NA	100	0	100	91	0	100	100	100
	France - New Caledonia	100	0	NA	100	0	100	96	0	100	100	100
	France - Wallis & Futuna	100	0	NA	100	0	100	100	0	100	100	100

C-55 values for survey status (top table) and charting status (down table). Updated values are highlighted in red

7. CAPACITY BUILDING

7.1. OFFER OF CAPACITY BUILDING

See full national report.

7.2. TRAINING RECEIVED, NEEDED, OFFERED

In 2024, One petty officer from Indonesia (PUSHIDROSAL) completed the Shom Cat. B course in cartography in Brest.

7.3. PROJECT MANAGEMENT ASSISTANCE FOR THE CONSTRUCTION OF HYDRO-OCEANOGRAPHIC VESSELS

See full national report.

7.4. STATUS OF NATIONAL, BILATERAL, MULTILATERAL OR REGIONAL DEVELOPMENT PROJECTS WITH HYDROGRAPHIC COMPONENT

See full national report.

7.5. DEFINITION OF PROPOSALS AND REQUESTS TO THE IHO CBSC

See full national report.

8. OCEANOGRAPHIC ACTIVITIES

8.1. GENERAL

See full national report.

8.2. GEBCO/IBC'S ACTIVITIES

See full national report.

8.3. TIDE GAUGE NETWORK

Shom is the national coordinator and reference authority for the observation of the sea level, managing and issuing the resulting data. All real time and processed tide gauge measurements collected under that programme are freely accessible on the web http://data.shom.fr/#donnees/refmar for all areas under French jurisdiction.

This network is recognized as an important tool for coastal operational oceanography, risk assessment, studies on the evolution of the mean sea level, etc.

Since the last conference, regular or occasional maintenance interventions have been carried out on the network of tide gauges deployed in the French Pacific territories:

- New Caledonia:

Tide gauges network in New Caledonia is composed of 6 stations owned by the local Government (Hienghène, Maré, Lifou, Thio, Ouinné and Ouvéa) and one station owned by Shom (Numbo-Nouméa).

The convention which covers the maintenance operations of this network has been renewed in 2024. It should sustain the operations planned every two years on each observatory, from 2024 to 2029.

The network has been updated to the RONIM V2 standard over the last 2 years and is now equipped with new Campbell dataloggers with remote diagnosis.

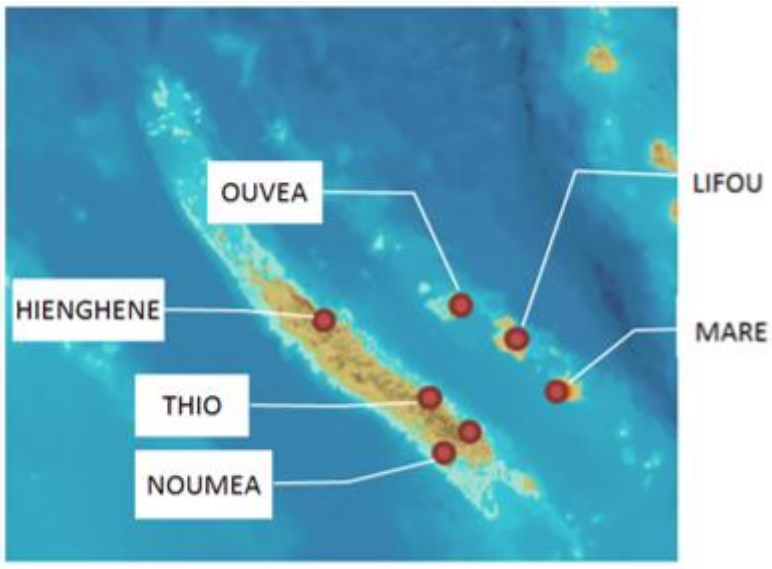

Fig. 29 – Tidal gauge network covering New Caledonia waters

Maintenance of Sea Level Stations (SLS) network dedicated to sea level observation and tsunami warning system in Wallis and Futuna, Ouvéa and Maré Islands.

Fig. 30 – Maintenance of the radar sea level station of Wallis.

- French Polynesia:

Shom operates six tide gauges in French Polynesia: Vairao (Tahiti), Rangiroa, Ua Pou, Makemo, Rikitea and Tubuai.

The convention with local authorities signed in 2021 is funding for the 6 years, the 18-month cycle for maintenance operations on each observatory.

Fig. 31 – Tidal gauges network covering French Polynesia waters

- Wallis & Futuna:

Shom operates two tide gauges in Wallis-&-Futuna territory : Leava and Mata Utu. The maintenance operations are funded on a 5 years basis, starting in 2021. The rhythm of operations is about 18 months.

These two observatories have been upgraded to the RONIM v2 standard in 2024 and are therefore equipped with Campbell dataloggers with remote diagnosis.

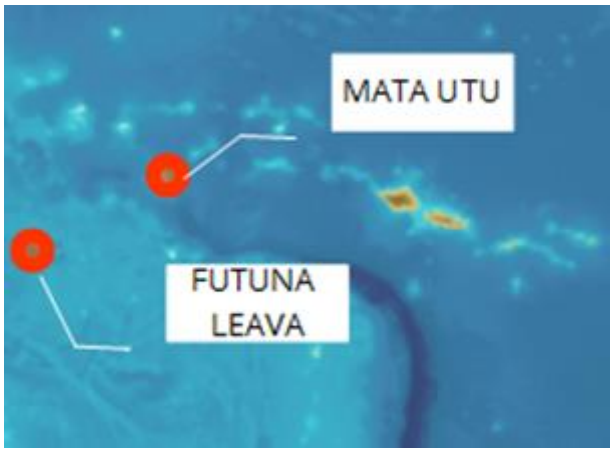

Fig. 32 – Tidal gauges network covering Wallis and Futuna waters

Maintenance of Sea Level Stations (SLS) network dedicated to sea level observation and tsunami warning system in Tubuai, Vairao, Rangiroa and Rikitea.

Fig. 33 – Radar sea level station of Rangiroa (left) and Rikitea (right)

8.4. NEW EQUIPMENT

See full national report.

8.5. CHALLENGES AND ACHIEVEMENTS

See full national report.

9. SPATIAL DATA INFRASTRUCTURES

9.1. STATUS OF MSDI

Shom develops and maintains a MSDI covering all maritime areas under French jurisdiction. The information thus compiled is accessible through 3 portals:

- data.shom.fr
- diffusion.shom.fr
- maritimelimits.gouv.fr

In addition, local authorities manage MSDI portals:

- New Caledonia: https://georep.nc/
- French Polynesia: https://www.tefenua.gov.pf/

9.2. RELATIONSHIP WITH THE NSDI

See full national report.

9.3. INVOLVEMENT IN REGIONAL OR GLOBAL MSDI EFFORTS

See full national report.

9.4. NATIONAL IMPLEMENTATION OF THE SHARED DATA PRINCIPLES – INCLUDING ANY NATIONAL DATA POLICY AND IMPACT ON MARINE DATA

See full national report.

9.5. MSDI NATIONAL PORTALS

Data available on data.shom.fr portal are organised according to the following topics:

- master data: cartography, maritime boundaries, maritime and coastal database, coastal altimetry, bathymetry, vertical datums, sedimentology, geophysics, tides, currents and historical data;
- oceanographic forecasts: waves, meteorology, water level, hourly surface hydrodynamic, daily mean 3D hydrodynamic and oceanogram;
- coastal observations: sea level (REFMAR), sea surface current and sea bottom turbidity.

Hereafter are listed some of the latest evolutions in the RHC area of interest:

- National hydrography program – current status (new);
- Bathymetric DTM of Tahiti and Moorea (edition);
- Topo-bathymetric DTM of Tahiti (new);
- Topo-bathymetric DTM of Moorea (new);
- Tidal table calculations (edition);
- On demand tidal table calculation (edition);
- Aids to Navigation (edition);
- Bathymetric measurements (edition).

Fig. 34 – Aids to Navigation and lidar data over Papeete airport on data.shom.fr

Those evolutions can all be followed via Shom's X account (@shom_en & @shom_fr).

A detailed description of the portal functions and contents is available on Shom website (services.data.shom.fr/support).

9.6. BEST PRACTICES AND LESSONS LEARNED

See full national report.

9.7. CHALLENGES AND ACHIEVEMENTS

See full national report.

10. INNOVATION

10.1. USE OF NEW TECHNOLOGIES

See full national report.

10.2. RISK ASSESMENT

See full national report.

10.3. POLICY MATTERS

See full national report.

11. OTHER ACTIVITIES

11.1. PARTICIPATION OF IHO MEETINGS

See full national report.

11.2. METEOROLOGICAL DATA COLLECTION

See full national report.

11.3. GEOSPATIAL STUDIES

See full national report.

11.4. PREPARATION FOR RESPONSES TO DISASTERS

France may have Navy ships in the SWPHC region ready to provide support in case of an emergency. France also provides technical support and has a rapid response capacity for environmental data in case of a disaster.

The point of contact at Shom in case of a marine disaster is the head of the maritime safety information division. This division can be reached 24/7 by fax +33 298 221 665 or email coord.navarea2@shom.fr.

- **Tsunami alert**

See full national report.

- **Coastal flooding**

See full national report.

- **Oil spills**

See full national report.

11.5. ENVIRONMENTAL PROTECTION

See full national report.

11.6. ENGAGEMENT WITH THE MARITIME ADMINISTRATION

See full national report.

11.7. AIDS TO NAVIGATION MATTERS

See full national report.

11.8. MAGNETIC AND GRAVITY SURVEYS

See full national report.

11.9. INTERNATIONAL ENGAGEMENTS

See full national report.

12. CONCLUSIONS

See full national report.

ANNEX I TO THE REPORT N°011/SHOM/DMI/REX/NP DATED 04/02/2025

NATIONAL MSI SELF-ASSESSMENT

Country: FRANCE - Organization: Shom

1 MARITIME AREA

[Describe maritime area including details of the geographic boundaries]

The maritime area includes all maritime areas under French jurisdiction within the South West Pacific: it includes coastal waters (up to 250 NM) of French Polynesia, New Caledonia and Wallis and Futuna.

2 OPERATIONAL POINTS OF CONTACT FOR THE NATIONAL COORDINATOR

INSTITUTION	TELEPHONE	FACSIMILE	EMAIL
Shom, overseas office - France of the "Information and Nautical publication" department of the "Maritime Products and services" division	+33 2 56 312 192 +33 2 56 312 273 +33 2 56 312 439	/	infonaut-om@shom.fr

3 GMDSS MASTER PLAN

[Report on the status of the GMDSS Master Plan: Is it up to date? When was the last update?]

The French GMDSS Master Plan is compiled in the Shom publication "Maritime radiocommunications" reference n°924-RNC available on-line :

https://diffusion.shom.fr/pro/rsx-92-4-radiocommunications-maritimes-systeme-mondial-de-detresse-et-de-securite-en-mer-smdsm.html

The publication is regularly updated (last version September 15th 2021, last update September 6th 2023).

[Specifics of equipment used and software version with date up-dated]

Equipment Type for Ports and Local Area	Software Version	Date of Up-date
No NAVTEX station in French overseas territories within the SWPHC region. Coastal warnings broadcasted through SAFETYNET		
Terrestrial radiocommunications HF, MF and VHF means		

[Detail the number of warnings identified as immediate priority (requiring transmission within 30 minutes) and the average elapsed time for passing to NAVAREA coordinator, as reported to the last RHC meeting]:

Year Y-2		Year Y-1		Year Y	
Total	Average elapsed time	Total	Average elapsed time	Total	Average elapsed time
NTR	NTR	NTR	NTR	NTR	NTR

4 NAVTEX COVERAGE:

[Diagram of NAVTEX stations and service areas within maritime area; Contact details for NAVTEX Stations; Confirm operational status has been validated.]

Not applicable.

Coastal warnings broadcasted by SafetyNET in French overseas territories.

5 OPERATIONAL ISSUES :

[New infrastructure in accordance with GMDSS Master Plan; Problems encountered?]

NTR.

6 CONTINGENCY PLANNING

[Provide information regarding contingency plans that have been established and future plans where appropriate. Also report on any testing of the plan that has been conducted]

NTR.

7 CAPACITY BUILDING

[Demands for Capacity Building, Training requested or received, any offered, status of national, bilateral, multilateral or regional development projects with MSI component]

Not applicable.

8 OTHER ACTIVITIES

[Participation in other IHO or IMO Working Groups, Regional Hydrographic Commissions, regional conferences related to MSI over past year]

Shom participates to IHO and IMO Working Groups, Regional Hydrographic Commissions and the regional conferences related to MSI over past year (WWNWS15, NCSR10, DRWG22).

9 NATIONAL MARITIME WEBSITE

[(Address, statistics (if permitted by national legislation; how often is the information on your web site updated? Do you display the date and time of the last update on your web site?]

French overseas territories POCs for NAVAREA X and XIV:

AREA	COUNTRY	NAME	TELEPHONE	FACSIMILE
X and XIV	France - New Caledonia	Maritime Rescue Coordination Centre Nouméa https://www.mrcc.nc/	+687 292 121	
		EMAIL	operations@mrcc.nc	
XIV	France - French Polynesia	Joint Rescue Coordination Centre Tahiti http://www.jrcc.pf/	+689 40 541 615	+689 40 423 915
		EMAIL	contact@jrcc.pf	

10 RECOMMENDATIONS

[If any]

11 SUMMARY

[Please provide a short summary of this paper which will be included in the final report of the meeting.]

LISTE DE DIFFUSION

DESTINATAIRES :

- SWPHC CHAIR
- SWPHC SECRETARIAT
- IHO SECRETARIAT

COPIES INTÉRIEURES :

- DG
- CM CHOF
- DMI (D – REX – PL)
- DOPS (D – STM – BATHY – DTO – MAC - PSM – CA – NA – GEO)
- DMGS (D – IES)
- DRH (D – ECO)
- DRIP (D – LAB)
- GOP
- ARCHIVES (DMIDSD 2.007)