



**16TH MEETING OF THE SOUTH WEST PACIFIC HYDROGRAPHIC
COMMISSION (SWPHC16)
Alofi, Niue, 11 - 15 February 2019**

NATIONAL REPORT FROM SAMOA TO THE SWPHC16

Reference: IHO Resolution 2/1997 as amended

Executive summary

1. Hydrographic Office / Service:

- a) Name of the institution: Ministry of Works, Transport and Infrastructure (MWTI)
- b) Description:
- c) Risk Assessment was conducted by LINZ to identify the particular hydrographic needs for Samoa. Samoa has endorsed the recommendations proposed by the report in October 2017 and LINZ is in the process to effect these recommendations. A training was also conducted by LINZ on MSI in Apia targeting maritime stakeholders who tangibly involve with disseminating MSI across the maritime community.
- d) Submitted by: Makerita Atonio Iese; makerita.atonio@mwti.gov.ws

Detailed information to update IHO Publication P-5 (*Yearbook*) is submitted in Annex A.

2. Surveys:

Full survey is now confirmed by LINZ to be conducted in 2020

- a) Coverage of new surveys: Nil
- b) New technologies and /or equipment: Nil
- c) New ships: Nil
- d) Problems encountered: N/A

Detailed information about surveys to update IHO Publications P-5 (*Yearbook*) and C-55 (*Status of Hydrographic Surveying and Charting Worldwide*) is submitted in Annexes A and B, respectively.

3. New charts & updates:

[Describe any significant developments since the last RHC meeting in charting related to the items below]

- a) ENC's– Stuart of LINZ confirmed some upgraded charts with LIDAR data by Samoa MNRE on LINZ website
- b) ENC Distribution method – N/A
- c) RNCs – No RNCs issued
- d) INT charts– No INT charts issued
- e) National paper charts– provided by LINZ for the time being.
- f) Other charts, e.g. for pleasure craft – No other charts issued

- g) Problems encountered – absence of hands-on technical assistance due to lack of capacity with the current staff as well as staff turnover

Detailed information about charting to update IHO Publications P-5 (*Yearbook*) and C-55 (*Status of Hydrographic Surveying and Charting Worldwide*) is submitted in Annexes A and B, respectively.

4. New publications & updates:

[Describe any significant developments since the last RHC meeting in nautical publications related to the items below]

- a) New Publications – no new publications
- b) Updated publications – nil
- c) Means of delivery, e.g. paper, digital – N/A
- d) Problems encountered – lack of hydrographic expertise and equipment to do the work

Detailed information to update IHO Publication P-5 (*Yearbook*) is submitted in Annex A.

5. MSI

[Describe the status of Maritime Safety Information (MSI) related to the items below]

- a) Existing infrastructure for transmission – no existing infrastructure
- b) New infrastructure in accordance with GMDSS Master Plan – N/A
- c) Problems encountered – N/A

Detailed information about MSI to update IHO Publication C-55 (*Status of Hydrographic Surveying and Charting Worldwide*) is submitted in Annex B. The national self-assessment of MSI is submitted in Annex C.

6. C-55

The table with the latest information to update IHO Publication C-55 (*Status of Hydrographic Surveying and Charting Worldwide*) is provided in Annex B.

N/A as Samoa is small island State whose charting obligation is done by LINZ

7. Capacity Building Offer of and/or demand for Capacity Building

[Describe the need for or ability to offer Capacity Building in relation to the items below]

- a) Training received, needed, offered
MSI training provided by SWPHC whereby an official attended in 2016 in Wellington as well as the workshop in New Caledonia and another one in Nadi, Fiji in 2018
- b) Status of national, bilateral, multilateral or regional development projects with a hydrographic component. (In progress, planned, under evaluation or study)
Risk Assessment for Samoa was conducted by LINZ in 2016 where recommendations were made for improvement and subsequently endorsed by the Government of Samoa. LINZ also confirmed a full survey for Samoa which is scheduled for 2020 as a result of its first risk assessment for Apia Samoa in 2017.
- c) Description of requests to be considered by the IHO/CBSC
Request for an attachment with LINZ to actually observe the actual hydrographic activities conducted by them. This will encourage MWTI staff to take this in the next level

8. Oceanographic activities – N/A

[Describe any significant developments in oceanographic activity since the last RHC meeting related to the items below]

- a) General
- b) GEBCO/IBC's activities
- c) Tide gauge network
- d) New equipment
- e) Problems encountered

9. Other activities

[Describe any other significant developments of interest to the RHC since the last RHC meeting related to the items below]

- a) Participation in IHO Working Groups – A national hydrography committee has been established with Cabinet approval.
- b) Meteorological data collection – routine collection of information is obtained from Meteorology Division of the Ministry of Natural Resources and Environment
- c) Geospatial studies – N/A
- d) Disaster prevention – Member of the National Disaster Management Committee
- e) Environmental protection – Shipping Act 1998 and Marine Pollution Prevention Act 2008 are the principal Acts covering all areas of marine pollution. Also the Marine Pollution Fund Regulation is expected to complete in 2019.
- f) Astronomical observations – N/A
- g) Magnetic/Gravity surveys – N/A
- h) MSDI Progress – N/A
- i) International - NIL
- j) Etc.

10. Conclusions

[Provide a short summary statement that highlights any of the following:]

a) *Areas of significant achievement*

Samoa has established a National Hydrography Committee that would deal with all hydrographic matters. In May 2018 MOU on Hydrographic between LINZ and MWTI of Samoa has been signed. H.Notes on newly established buoys has been sent for the very first time to LINZ in May 2018 for promulgation in Notice to Mariners. The Ministry also received FADs particulars in September 2018 from the Ministry of Agriculture and Fisheries and H.Notes have been prepared and sent to LINZ for their purposes.

b) *Areas of particular concern*

Samoa is looking forward to the full hydrographic survey as arranged by LINZ to be conducted in 2020 as well as continuous participating to future relevant trainings.

Input to the IHO Publication P-5 (*Yearbook*)*Country: Samoa**Organization: Ministry of Works, transport and Infrastructure*

Contact information/ Informations de contact / Información de contacto	
-National Hydrographer or equivalent -Directeur du service hydrographique ou équivalent - DirectordelServicioHidrográfico o equivalente	Post: Chief Executive Officer Name: tbc as it currently vacant Postal address: Private Bag, Apia Tel: 685 21611 Fax: 685 21990 Email: tbc
-Head of the Hydrographic Office (if different from the person indicated above) -Directeur du Service Hydrographique (sidifférent de la personne indiquée ci-dessus) -Director del ServicioHidrográfico (sidiferente de la persona indicada anteriormente)	Post: Assistant CEO Maritime as contact person Name:tbc as it currently vacant Postal address: Private Bag, Apia Tel: 685 22141; MB: Fax: 685 28688 Email: tbc
-Other point(s) of contact -Autre(s) point(s) de contact -Otrospunto(s) de contacto	Makerita Atonio Principal Shipping Officer Same address as above Tel: 685 21611 Mob: 685 7717589 Fax: 685 28688 Email: makerita.atonio@mwti.gov.ws
-Web site -site web -sitio web	www.mwti.gov.ws
Country information / Informations sur le pays/ Información sobre el país	
-Declared National Tonnage -Tonnage national déclaré -Tonelaje Nacional Declarado	Tonnage: 6000 tons Date: no change from data in 2016
-National day -Fête nationale -Fiesta nacional	N/A
-Date of establishment and Relevant National Legislation -Date de mise en place et législation nationale pertinente -Fecha de constitución y legislaciónnacional pertinente	N/A

-Date first joined IHO -Date d'adhésion à l'OHI -Fecha de adhesión a la OHI	Associate member of SWPHC since 2015
-Date ratification Convention -Date de ratification de la Convention -Fecha de ratificación de la Convención	Not yet ratified
-Remarks on membership -Remarques sur l'adhésion -Comentarios sobre la adhesión	Samoa is yet to become a member of IHO once Cabinet has approved the proposal by the Maritime Administration (MWTI) within 30 days.
Agency information/ Information sur l'agence/ Información sobre la agencia	
-Top level parent organisation -Organisme mère -Organización asociada de nivel superior	Ministry of Works, Transport and Infrastructure
-Principal functions of the organisation or the department -Attribution principales de l'organisme ou du département -Principales funciones de la Organización o departamento	Deals with the management of all maritime-related activities in Samoa in the context of safety and regulatory oversight
-Annual operating budget -Budget annuel -presupuesto anual	\$60,000 Samoan Talā (actual operating budget for Maritime work excluding other divisions of MWTI)
-Total number of staff employed -Effectifstotaux -Número total de personal empleado	Eleven (11)
-Number of INT charts published -Nombres de cartes INT publiées -Número de cartas INT publicadas	TBC from LINZ as they have just finished their risk assessment in 2017
-Total number of paper charts published-Nombre total de cartes papier publiées-Número total de cartas de papel publicadas	TBC from LINZ
-Number of ENC cells published -Nombres de cellules ENC publiées -Número de células ENC publicadas	TBC from LINZ

-Number of Other charts -Nombred'Autrescartes -Número de Otras cartas	TBC from LINZ			
-Type of publications produced -Type d'ouvrages produits -Tipo de publicacionesproducidas	TBC from LINZ			
-Detail of surveyingvessels/ aircraft -Détail des bâtiments hydrographiques / aéronefs -Detalle de los buques hidrográficos / aeronaves	-Name -Nom -Nombre	-Displacement -Déplacement -Desplazamiento	-Date Launched -Date de mise en service -Fecha de botado	-Number of crew -Nombre de l'équipage -Tripulación
-Other information of interest -Autresinformationsutiles -Otrainformación de interés	None	None	None	None

Input to the IHO Publication C-55 (*Status of Hydrographic Surveying and Charting Worldwide*)

Country: _____

C-55 Summary for:				Comments on Charts:
Country:				
Country Iso Code:				
Country SubCode:				
INT Region:				
Country/Depend:				
Last updated:				
Provided by:				
Chart coverage	Passage (%)	Coastal (%)	Port (%)	Comments on Surveys:
INT				
RNC				
ENC				
Status of Paper Charts				
Paper charts with depths in meters (%)				
Paper charts referenced to a satellite datum (%)				
Status of surveys	Adequate (%)	Resurvey (%)	No survey (%)	
0-200m				
> 200m				

MSI	Y/N	Comments on MSI:
Local warning		
Coastal warning		
Nav warning		
Port warning		
GMDSS	Y/N	Comments on GMDSS:
Master Plan		
Area A1		
Area A2		
Area A3		
NAVTEX		
SafetyNet		

National MSI Self-Assessment

Country: Samoa

Organization: Ministry of Works, Transport and Infrastructure

1. Maritime area

Samoa has the smallest maritime area in the Pacific region with American Samoa(USA) on the East, Wallis and Futuna (FRA) at the West, Tokelau (NZ) at the North and Tonga at the South.

2. Operational Points of Contact for the National Coordinator

INSTITUTION	TELEPHONE	FACSIMILE	EMAIL
Ministry of Works, Transport and Infrastructure (MWTI)	685 21611	685 28688	pou.onesemo@mwti.gov.ws faleni.alesana@mwti.gov.ws

3. GMDSS Master Plan

No GMDSS Master Plan in place.

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

Equipment Type for Ports and Local Area	Software Version	Date of Up-date
N/A		

[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
xx	xx.x Mins	xx	xx.x Mins	xx	xx.x Mins

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 yet established.

5. Operational Issues:

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

N/A.

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]

Contingency Planning and other important issues will be the future activities for the MWTI-Maritime Division to be taken into account when proposal has been approved by Cabinet.

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]

Huge demand for MSI capacity building in Samoa. Required training in hydrography especially in the technical area. New Zealand government under the Pacific Maritime Safety Programme has accepted our Ministry as part of its maritime technical development programs commencing in July 2018.

8. Other Activities

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

Attended two MSI trainings in Wellington and two SWPHC meetings in Rarotonga and New Caledonia.

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?)]

Not yet established.

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.]

Samoa is yet to become a member of the International Hydrographic Organisation once Cabinet has approved a proposal within a month. Limited with resources, all its hydrography related activities have been handled by Land Information New Zealand as its Principal Charting Authority.

Samoa in July 2017 has established a National Hydrography Committee to deal with all its hydrography activities. Samoa's MSI coordinator is the Chief Executive Officer of the Ministry of Works, Transport & Infrastructure and establishment of all other planned activities and going forward is subject to Cabinet approval during this financial year.

