# NATIONAL REPORT FROM COMOROS OF SOUTH AFRICA AND ISLANDS HYDROGAPHIC COMMISSION (SAIHC) TO THE 17<sup>TH</sup> SAIHC CONFERENCE

## 1. Hydrographic Office/Service

The Comorian Society of Ports is a government company that hosts the hydrographic service. The National Maritime Affairs Agency (ANAM) is the organization in charge of administrative actions in hydrography. Hydrographic activities are coordinated by these two organizations.

### 2. Surveys

- a) Coverage of new surveys: ATR
- b) New technologies and /or equipment NTR
- c) New ships NTR
- 3. New charts & updates:
- a) ENCs

Until 2017, SHOM has produced 10 ENCs for the Comoros area

In subsequent editions, ENCs which exclusively cover the waters of the Union of the Comoros shall bear the following particulars: « This product includes information protected by copyright and property of SHOM or other organizations and is published on behalf and with the authorization of the Agence Nationale des Affaires Maritimes de l'Union des Comores ANAM. Reproduction consent shall be asked for to the address below

N°	Title	1 : Scale	Publication or
			edition year
FR476780	Ile Anjouan	90000	2014
FR476790	Iles Grande Comores et Moheli	<mark>90000</mark>	2014
FR374900	Archipel des Comores	180000	2014
FR274S6 0	Canal du Mozambique – Partie Nord	700000	2015
FR57495 A	Anjouan - Mouillages de Moutsamoudou et d'Ouani	12000	2017
FR67495 B	Anjouan - Appontement pétrolierd'Ouan	5000	2017
FR67495 C	Anjouan - Port de Moutsamoudou	5000	2017
FR57495 D	Anjouan - Mouilages de Bambaoet de Domoni	12000	2017

FR57495	Mohéli- Mouillage de Fomboni 12000 2017	12000	2017
E			
FR57495	Grande Comore - Mouillage de Moroni	<mark>8000</mark>	<mark>2017</mark>
F			

- b) ENC Distribution method
- c) RNCs NTR
- d) INT charts

### SHOM has produced 3 INT charts for the Comoros area

INT N°	Title	1 : Scale	Publication or
			Edition year
6672 701	De Maputo à Mogadiscio (Muqdisho) -	3 720 000	2015
	Madagascar (Madagasikara)		
7486 7055	Canal du Mozambique - Partie Nord	1 075 000	<mark>2013</mark>
7490 7710	Archipel des Comores	350000	2013

e) National paper charts

## SHOM has produced 4 National paper charts

FR N°	Title	1:Scale	Publication or
			Edition year
7495	Ports et mouillages de l'archipel des	Various	2017
	Comores		
<mark>7677</mark>	Ile de Mayotte	156000	<mark>2013</mark>
7678	Iles Anjouan et Moheli	156000	2012
<mark>7679</mark>	Iles Grande Comores et Moheli	156000	2012

Challenges and achievements.

- 4. New publications & updates
  - a. New Publications. NTR
  - b. Updated publications. NTR
  - c. Means of delivery, e.g. paper, digital. NTR
  - d. Challenges and achievements

### **5. MSI**

a) Existing infrastructure for transmission

Our two institutions (Comorian Coast Guard and PCA) have no infrastructure for transmitting notices to mariners

Statistics on work of the National Coordinator.

NTR

New infrastructure in accordance with GMDSS Master Plan.

NTR

Challenges and achievements.

6. C-55:

NTR

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

7.1. Training received, needed, offered Since the last SAIHC meeting, we have not received any training, ANAM has requested for capacity building to SHOM and the request is ongoing (study)

7.2. Status of national, bilateral, multilateral or regional development projects with hydrographic component. (In progress, planned, under evaluation or study).

An administrative arrangement between Comoros (Ministry of maritime and air transport) and France (SHOM) have been updated for three years.

In collaboration with Aero Asahi Corporation (AAC), the Comorian Society of ports has set up a grant application to the Japanese government. The project is under study

7.3. Definition of proposals and requests to the IHO CBSC.

NTR

8. Oceanographic activities:

General.

NTR

GEBCO/IBC's activities, GEBCO Seabed 2030 activities.

NTR

Tide gauge network.

NTR

New equipment. Challenges and achievements.

NTR

9. Spatial data infrastructures:

Status of MSDI.

NTR

Relationship with the NSDI.

NTR

Involvement in regional or global MSDI efforts.

NTR

National implementation of the Shared Data Principles – including any national data policy and impact on marine data.

NTR

MSDI national portal. Best practices and lessons learned.

NTR

Challenges and achievements.

10. Innovation:

Use of new technologies.

NTR

Risk assessment.

NTR

Policy matters.

NTR

11. Other activities:

Participation in IHO meetings

NTR

Meteorological data collection.

NTR

Geospatial studies.

NTR

Preparation for responses to disasters.

#### NTR

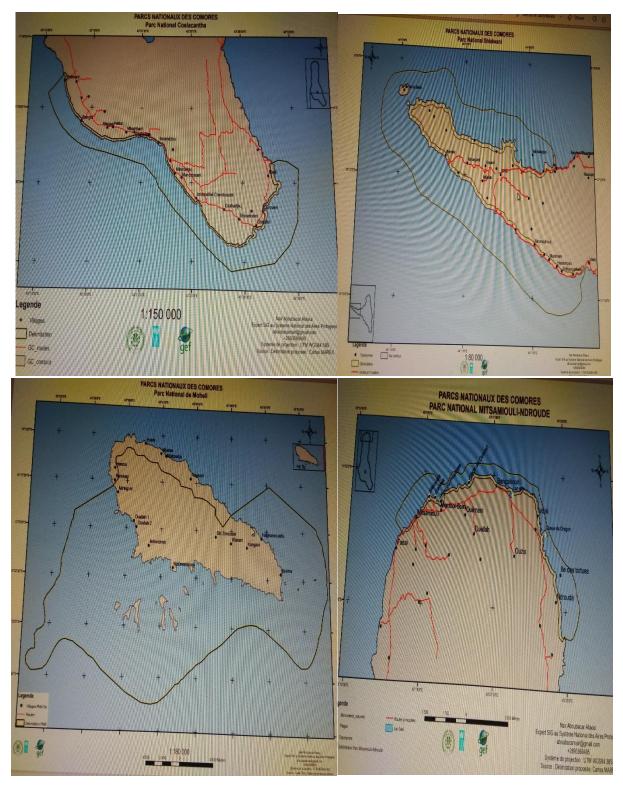
Environmental protection.

Four News marines' parks

Anjouan : 1 marine park

Grande Comoros: 2 marine parks

Moheli: 1 National Park



Engagement with the Maritime Administration.

Aids to Navigation matters.

NTR

Magnetic and gravity surveys. International engagements.