



REPUBLIC OF ANGOLA
MINISTRY OF TRANSPORT
NATIONAL MARITIME AGENCY

Angola National Report on Current Hydrography Status

MAPUTO, MAY OF 2022



The hydrography in Angola has a new structure, according to the modernization that is being carried out by the Angolan Government, taking into account the merger between the Hydrographic and Maritime Signaling Institute of Angola and the Maritime Port Institute of Angola, through the Presidential Decree 292/21 of 8 December, thus transforming the 2 institutes into a National Maritime Agency.

In the present structure, the Hydrographic service will function as the Hydrography and Scientific Research Directorate, the projects in the portfolio should continue in the same normality, aiming at the growth and development of hydrographic services at national, regional and international levels.



IMPROVEMENT IN THE NAVIGATION AID SYSTEM

As a continuous work, there was intervention for the approval, maintenance and improvement of navigation, complying with our stipulated international obligations, this is how in the year in balance we continued to work with the Port Company of Luanda to carry out the Public Tender for the system of beaconing in the bay of Luanda, taking into account the modernization and updating of the navigation aid system in the national aquatic territory, as well as surveys were carried out on the navigation channels of the Bays of Luanda, Macoco, Museum of Slavery and Mussulo.

A joint work was also carried out with IH of Portugal in the past month of December to update the nautical chart of the Port of Luanda.

CONSOLIDATE AND REINFORCE HYDROGRAPHY AND MARITIME SIGNALING SERVICES



In this report, we confirm our follow-up and participation in the transformation of IALA – International Maritime Signaling Association, into the International Organization for Navigation Aids, and we became members of the OHI – International Hydrographic Organization and consequently of the SAIHC – Hydrographic Commission for Southern Africa. and Adjacent Islands, through resolution n° 58/21 of 13 August.



All entities included in the action plan were contacted, and so far they are all open and available to cooperate with Angola. to sign with The UK Hydrographic Office – UKHO, a process that has also been authorized by the Angolan entities, and with Mozambique the authorization of the full powers is lacking for the signature of the referred protocol in order to benefit from the technical assistance issues.

LEGISLATION

In legal and legal terms, both internally and externally, in this period in balance the IHSMA worked on the preparation of the various preliminary drafts of Decree-Law and Regulations that aim to regularize the exercise of activities, which are:



1. Regulation for the exercise of hydrographic activities;
2. Regulation for the exercise of nautical signaling activities – **PUBLISHED**;
3. Regulation for the exercise of nautical cartographic production activities;
4. Regulation for charging fees for navigation aids;
5. Regulation on the activity of hydrographic surveys;
6. Regulation on dredging works, research and mining production in the Angolan aquatic territory;
7. Regulation on the buoyage system and inland waters – **PUBLISHED**.



PROJECTS IN PROGRESS

Regarding the continuity of services, we have the honor to send you some projects, namely:

1. Participation in the 18th Meeting of the SAIHC – Regional Hydrographic Commission for Southern Africa and Adjacent Islands, to be held in Mozambique from the 9th to the 12th of May;
2. Participation in the 1st CPLP Hydrography Conference, to be held from the 3rd to the 8th of July, in Lisbon;
3. Updating of calculation formulas for authorizations for Fees for the Use of Maritime Spaces, such as: Dredging, Bathymetry, Submarine Cables, Platforms, Placement of signaling projects. Etc...
4. Project to update the maritime navigation aid system on the Angolan coast;
5. Accession of Angola to the Maritime Navigation Aid Convention/Ex IALA;
6. Signing of the collaboration protocol with UKHO;
7. Signing of the collaboration protocol with INAHINA;
8. Technical execution of the collaboration protocol with IH de Portugal;
9. Training of 2 staff in Hydrography in South Korea from June to December, sponsored by OHI;



HYDROGRAPHIC AND SIGNALING EQUIPMENT

At the moment Angola has 3 Vessels for carrying out Services, two hydrographic, one port and one coastal and one for signaling, whose characteristics are now presented:

BOOTH BOAT – KIANDA

The vessel is capable of maintaining a minimum cruising speed of 15-20 knots (at a maximum speed of 90% of the main engines), under load condition, including full crew, technical personnel, full fuel and water tanks, clean hull and sea force status equivalent to Beaufort 3 and 2.5m waves (for the coastal navigation area of Angola)





PORT HYDROGRAPHIC BOAT – KEVE

The vessel is capable of maintaining a minimum speed of 12-15 knots (at a maximum speed of 90% of the main engines), under load condition, including full crew, technical personnel, full fuel and water tanks, clean hull and sea force state equivalent to Beaufort 3 and 2.5m waves.





HYDROGRAPHIC AND SIGNALING EQUIPMENT

COASTAL HYDROGRAPHIC BOAT – KILAMBA

Vessels will be able to maintain a minimum cruising speed of 15-18 knots (at a maximum speed of 90% of the main engines), under load condition, including full crew, technical personnel, full fuel and water tanks, hull clean and sea state equivalent to Beaufort 3 and 2.5 m waves (for the coastal shipping area of Angola).

