

Mr. Francis Zachariae
Secretary General
International Organization for Marine Aids to Navigation
10 rue des Gaudines
78100 - St Germain en Laye
France

Madrid 12 de diciembre de 2024

DECLARATION OF COUNCIL CANDIDACY BY SPAIN

Dear Secretary General,

In accordance with Article 7.7 (d) of the Convention and Article 3.5 of the General Regulations of the association mutatis mutandis, I have the honor to inform you that I have been authorized to present Spain, as a candidate for election to the Council of the International Organization for Marine Aids to Navigation in February 2025.

The attached statement sets out Spain's credentials for a position on the Council.

Should Spain be elected it will be represented at Council meetings by

Name: Javier Martín Santo Domingo

Position: Deputy Director Aids to Navigation Service. Puertos del Estado.

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A statement setting out his credentials to represent Spain is attached.

PRESIDENT

Álvaro Rodríguez Dapena

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SPAIN'S CREDENTIALS

On behalf of the Government of the Kingdom of Spain, I have the honor of presenting The Kingdom of Spain as a candidate for the IALA Council election, which will take place in February 2025 in Singapore.

Since the creation of AISM/IALA, in 1957, when it had, solely and exclusively, 20 national members, the Kingdom of Spain has been an uninterrupted national member of IALA. Furthermore, from 1994 to date, Spain has been part of the IALA Council, holding the Presidency of this International Association during the period 2014-2018.

In fact, in 2014, the 18th IALA Conference and General Assembly was held in "A Coruña", Spain, where it was proposed that the status of IALA as an International Intergovernmental Organization would facilitate IALA's objectives in the future. The Resolution of May 27th 2014 was consequently approved, in which it was stated that IALA should strive to achieve such status as soon as possible, receiving the unconditional support of Spain, from the beginning, for the celebration of an international convention in this regard.

Thus, on June 2nd, 2021, Spain signed the Convention on the International Organization for Marine Aids to Navigation, held on January 27th, 2021, in Paris. With the authorization provided for in our Constitution, His Majesty the King of Spain Felipe VI, on July 26th, 2022, issued the Manifest of the consent of Spain to be bound by this Convention, as well as the Instrument of Ratification, becoming a Member State of the aforementioned International Organization.

Since 1998, Spain, together with Chile, make up the only two Spanish-speaking countries being part of the Council, despite the high number of countries from the Ibero-American community that belong to IALA.

During these 66 years of participation in IALA, and almost 30 years as a member of the Council, Spain has tried hard to promote the technological development and global harmonization of Marine Aids to Navigation.

In this sense, this work has not only been carried out through compliance with IALA publications, but also through the development of specific regulations, among which our own Marine Aids to Navigation Regulation stands out, for the purpose of grouping, into a single document, all applicable regulations on AtoN; The draft of this Regulation was presented at the 76th IALA Council in December 2022, being one of the few existing regulations worldwide on this matter.

This Marine AtoN Regulation unifies, explains and develops the essential aspects contemplated in Spanish legislation, based on IALA regulations; incorporates and updates the regulation of the Lighthouse Commission, which is a collegiate body created in 1842 to define and establish aids to navigation and other matters related to navigation; It also includes a general regulation on the conditions and requirements that must be met of AtoN, especially, lighthouses. Likewise, it develops a specific sanctioning regime for the purpose of serving as an aid for the fulfillment of obligations in terms of aids to navigation. Finally, it includes references to IALA and IMO regulations, collecting the main IALA Recommendations, such as the updated Maritime Buoyage System, approved by the IALA Council last December 2022.



Everything explained above has not only allowed us to improve the safety of navigation in our more than 8,000 km of coast, but it has also offered us the possibility of exchanging knowledge with the international maritime community.

Likewise, it has provided us with important experience, which has made it possible to carry out multiple tasks, both nationally and internationally, allowing us to collaborate in the development of AtoN in countries of the American continent, such as El Salvador and, consequently, cooperate with IALA's objective of globally harmonizing maritime buoyage systems. Some of these achievements are detailed in the attached annex.

We have always actively participated in various committees and technical meetings, contrasting, and exchanging achievements and experiences, expanding international contacts, improving our knowledge of R&D&i and management, which have allowed us to advance in the continuous improvement of the quality of our services.

Likewise, we attempt to collaborate, in general, with the international Spanish-speaking community with the experience acquired, creating a working group, together with Chile, Argentina, Venezuela, Colombia, Ecuador, Uruguay and Cuba, for the translation of different IALA documents.

Spain is once again committed to continue contributing to the objectives of IALA through its active participation in the different technical committees and in the IALA Council, fully supporting the change of status of IALA to an Intergovernmental Organization (IGO).

Finally, I would like to express my gratitude to IALA and all its members for all the support and friendship received during these almost 30 years as a member of the Council.

PRESIDENT OF PUERTOS DEL ESTADO

Álvaro Rodríguez Dapena

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ANNEX

**ACTIVITIES AND ACHIEVEMENTS DERIVED FROM THE PARTICIPATION
OF SPAIN ON THE IALA COUNCIL**

In accordance with our participation in the IALA Council, the services provided by SPAIN in the field of Marine Aids to Navigation, in accordance with the established functions, at a national level, by the current legal framework and, by IALA, internationally, are the following:

At National Level**Planning**

- Planning of the Spanish AtoN system through the preparation of the necessary general plans based on the SOLAS-Chapter V Convention and IALA recommendations, providing the necessary AtoN according to traffic and the level of risk in each case.
- Approval of the necessary provisional beaconing.
- Preparation of definitive beaconing proposals, following the opinion of the Lighthouse Commission.
- Preparation of public consultations, presentations, opinions, resolutions, and other documentation of the Lighthouse Commission, including document management.
- Presidency and Permanent Secretary of the Lighthouse Commission.
- Determination of service levels in each area and for each aid to navigation.
- Creation of a draft proposal for the possible re-engineering of the DGPS Network through a centralized EGNOS system.

Normalization & Technical Reports

- Preparation of recommendations, technical notes and standards regarding the Spanish AtoN service, and the different elements that they are comprised of, coordinating the technical specifications of all of them in accordance with technological advances and the general, national and international recommendations of IALA.
- Preparation of technical compatibility reports for complementary uses of AtoN, in general, and lighthouses, in particular.
- Regular meetings with AtoN services of other Spanish administrations.
- Promotion of the implementation of systems to guarantee the quality of the AtoN service, for all agents that provide it.
- Administration, management, and maintenance of the database of the software "PortalAtoN" for Spanish AtoN.
- Internal management of Notices to Mariners of the Navy Hydrographic Institute.



- Management, response to inquiries and requests received by Port Authorities, Autonomous Regions and third parties, in relation to AtoN.
- Technical assistance to Port Authorities (responsible for maintaining the service): calculations, preparation of technical reports, etc.
- Agreements with optics laboratories for the standardization and development of lighting systems, radionavigation aids and lighthouse structures.
- Management and training in VTS, as well as application of concepts for the evaluation of Vessel Traffic Service Stations (VTS) by the General Directorate of the Merchant Marine of Spain.
- Preparation of an AtoN Regulation, presented at the 76th IALA Council, held in December 2022, which unifies and develops all the national and international regulations applicable to the AtoN service.

Inspection & Control

- Control of the operation of existing AtoN, writing status reports and improvement proposals.
- Monitoring of compliance with service levels and proposal of improvement actions.
- Exercising the inspection of aids to navigation, checking the maintenance plan carried out by those responsible for beaconing, both public and private.
- Carrying out annual inspection campaigns "in situ".
- Annual Report on Quality of Service and Availability of AtoN.

Training

- Promotion and organization of courses and technical training and retraining sessions for people assigned to the AtoN service, both in the Port Authorities, as well as in State Ports, in ports dependent on Autonomous Regions, and in any other agent that provides the service.
- Certification of the Valencia Port Foundation – Port Authority of Valencia as an AtoN Training Centre with IALA accreditation.
- Execution of a level 2 (L2) training course with IALA certification, for AtoN technicians.
- Development of IALA L1 training courses (2015, Madrid; 2018, Ecuador).
- Translation of IALA Recommendations, Guidelines, and other relevant documents.
- Awareness and occupation in tasks related to the historical heritage of lighthouses, associated with the national history of aids to navigation, maintenance, and recovery of historical lighthouses.
- Access to technical material for permanent consultation.

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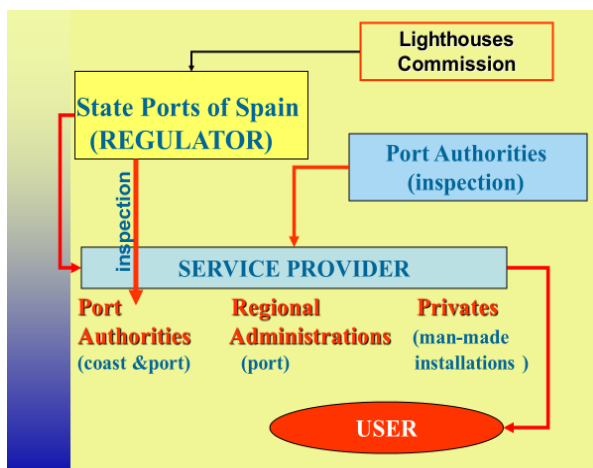


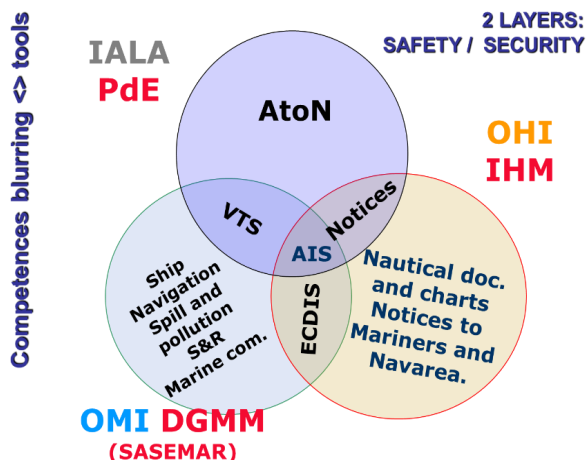
Institutional Representation

- To hold the representation of the State Administration, within the current legal framework, in international organizations and work commissions, especially before the European Commission and IALA.
- Participation in the Working Group with the Hydrographic Institute of the Navy.
- Active participation in working groups promoted by international organizations such as the EU, IMO, IALA, etc.
- Participation in the Marine Cartography Working Group of the CIEM (Inter-ministerial Commission for Marine Strategies).
- Participation in European projects related to aids to navigation, such as “Red SW-AIS/SP6 E8/INTEREG III-A SPAIN-PORTUGAL”, “GSA/OP/07/13/SC24 “Support to Maritime Service Providers for the Transmission of EGNOS Corrections via IALA Beacons and AIS” or “GSA/Grant/01/2021-04 IWETT (Inland Waterway use of EGNOS for tracking and tracing”, the latter currently under development with the participation of the Port Authority of Seville, Hungary and Germany.

These services are provided through:

- The Spanish AtoN System, which is made up of visual aids (lighthouses, beacons, and buoys), radionavigation aids (DGPS, racons and AIS-AtoN), remote control systems and some fog horns still in operation.
- Computerized database (AtoN PortalAtoN).
- Recommendations and applicable standards.
- Face-to-face and online courses and seminars
- Written, telephone and website information.





On An International Level:

- Participation in meetings of the IALA Conference and General Assembly, held every four years.
- Participation in biannual meetings of the IALA Council.
- Participation in the biannual meeting cycles of the following four IALA technical committees, contributing to different working groups and tasks:

IALA Technical Committees in which we participate:

- o Aids to Navigation Engineering and Sustainability Committee (ENG) Working Group 2 (Technical knowledge and sustainability).
- o Aids to Navigation Engineering and Sustainability Committee (ENG) Working Group 3 (Radionavigation Services)
- o Vessel Traffic Services Committee (VTS)
- o Aids to Navigation Requirements and Management (ARM)

- In collaboration with IALA, holding seminars for the dissemination in Spanish for countries in the region of cutting-edge issues discussed in other continents.
- Participation in the group of translations of IALA documents into Spanish and creation of the list of Spanish-speaking candidates for teaching staff of IALA courses.
- Presentation of aids to navigation topics in IALA symposiums and seminars.
- Visits by experts from our organization for technical assistance, as well as participation in technical seminars in Spanish-speaking countries, such as Colombia and El Salvador.
- Incorporation in our annual development AtoN courses in, for Administration personnel and AtoN technicians from other countries.
- Participation in IALA surveys and statistical questionnaires.
- Providing support to IALA of national experts in auditing Spanish-speaking countries.
- Proposals of national Historic Lighthouses for IALA World Heritage Lighthouses.



- Organization of activities related to WAtON Day 2023.
- Participation in the preparatory group for the WRC-19 World Radiocommunication Conference and the next WRC-23.
- Participation in the European project SC-24 on the transmission of EGNOS corrections through radio beacons and AIS.
- Participation in the European project IWETT on the transmission of EGNOS corrections through AIS.
- Representation in the information sessions on European funding channels H2020, for AtoN projects.
Representation in the EMRF (European Maritime Radionavigation Forum) and organization of the 2019 EMRF/NMSP meeting in Madrid, Spain.
- Participation in the Spain-France Bidasoa Commission and in the Spain-Portugal Commission for navigation aid issues on border rivers.
- MOU with the Kingdom of Morocco.
- MOU with Portugal.

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REPRESENTATIVE OF SPAIN CREDENTIALS



Javier Martín

Puertos del Estado

Deputy Director Aids to Navigation

Spain

BIOGRAPHY

Academic Training

1989. Civil Engineer. Madrid Polytechnical University. Spain.

1993. Master in European Union Law. Madrid Polytechnical University. Spain.

1998. Master in Ports Management and Intermodal Transport. Comillas University. Spain.

Professional Experience

1989-92. Maritime Projects Manager (Dragados y Construcciones).

1992-94. Maritime Civil Works Manager (VIAS; SATO)

1994-98. Maritime Projects Design Head of Department (Puertos del Estado)

1998-2001. Port Authority Director (Vilagarcía Port Authority, Spain)

2001-04. Port Services Head of Department (Puertos del Estado)

2004-2024. Deputy Director Port Operations & Aids to Navigation (Puertos del Estado)

2024-Current. Deputy Director Aids to Navigation (Puertos del Estado)

