

Pre-DIPCON

18-19 April 2017
Paris

2.2 (E) – Co-operation with the International Hydrographic Organization (IHO)

Note by the Secretariat

1. GENERAL – CO-OPERATION AGREEMENT

In 2001 IHO and IALA signed a Co-operation Agreement covering electronic charting, co-ordination of Electronic Navigational Charts (ENC), Vessel Traffic Service (VTS) and Automatic Identification System (AIS) symbology, the development of symbology and displays for inland-waterway navigational charting, and the assessing of horizontal positioning procedures and accuracy, in accordance with the International Maritime Organization's (IMO), and other international, conventions.

In the recent years this co-operation also covers training and capacity building and the work on e-Navigation and its Maritime Service Portfolios.

IALA has worked in close partnership with IHO and other IGOs for decades and wishes this collaboration to continue and grow.

IALA promotes technical cooperation on all matters related to the development and transfer of expertise and technology in relation to marine aids to navigation. In this context, it is committed to keeping pace with emerging technologies, as appropriate, and working closely together with its industry members around the world, as well as with national government agencies and marine aids to navigation authorities and other international and intergovernmental organizations. The latter include, in particular the IHO, IMO, the International Telecommunication Union (ITU) and the World Meteorological Organization (WMO).

2. THE WORLD-WIDE ACADEMY

IALA is increasingly involved in sharing its expertise for the purpose of capacity building and training in lesser-developed countries. Capacity building is concerned with the development and strengthening of human and institutional resources. The IALA World-Wide Academy (WWA) actively facilitates that process through technical needs assessment missions and training events for the benefit of authorities responsible for the provision of AtoNs and, where appropriate, the delivery of VTS, but who face considerable challenges in meeting their responsibilities.

The WWA co-ordinates its capacity-building work, where appropriate, with the IHO and IMO – through the latter's Integrated Technical Co-operation Programme – in target States and with regional organizations in key maritime regions around the world. The Academy also collaborates closely with both the IMO and IHO, as part of the United Nations' "Delivering as One" initiative and the 2030 Sustainable Development Agenda.

The better co-ordination of expertise between equal partners optimizes available resources and is also a powerful tool for the high-level delivery of a common message on maritime safety and marine environmental protection. This, in turn, benefits greater harmonization and integration of standards,



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which also eases the task of navigating ships in different areas around the world as mariners can have greater certainty about what standards to expect.

3. THE WAY AHEAD: EVER-CLOSER COLLABORATION BETWEEN EQUAL PARTNERS

At the occasion of the launch of the IALA “Change of Status Project” the Secretary-General of the IHO, Captain Robert Ward said: “As President of the secretariat of the IHO I am very familiar with the valuable role played by IALA in meeting our common goals of supporting safety of navigation and protection of the marine environment. Our organizations share similar aspirations, and through our technical cooperation and capacity building endeavours, and the development of standards and other publications, we work to ensure consistent and complimentary outcome for governments and for the maritime industry. Achieving our mutual aims will only be enhanced by IALA becoming an inter-governmental organization.”

The Secretary-General of the IHO, Captain Robert Ward has kindly accept the invitation to brief the Conference on the co-operation between IHO and IALA. His CV is annexed to this paper.

4. THE CONFERENCE IS INVITED TO

- **Note** the information provided.



Robert Ward

Secretary-General
International Hydrographic Organization

In September 2007 Mr Ward was elected as one of the three co-Directors of the Secretariat of the International Hydrographic Organization, based in Monaco, where his principal responsibility was the administration of the technical program of the Organization. In 2012, at the end of his first five-year term of office, he was re-elected by the Member States as the President - now called Secretary-General of the IHO. He will continue in that position until September 2017.

Robert Ward was born in England and joined the Royal Australian Navy after 13 years of service in the British Royal Navy. He retired from the Royal Australian Navy in 2007 as the Deputy Hydrographer of Australia in the rank of Captain.

During a naval career of 37 years, over 20 of which was spent in ships, including in command, Robert Ward developed a wide practical experience in hydrographic and oceanographic surveying around the world. He also served for a short time as a deck officer in the British Merchant Navy. Ashore, his experience has included the training of hydrographers both in the UK and as the Head of the Royal Australian Navy Hydrographic School in Sydney.

Mr Ward joined the Secretariat of the IHO with a long history of active involvement in the work of the IHO and in the UN International Maritime Organization concerning the implementation and development of the international standards and regulations associated with electronic chart navigation and digital hydrographic data.