

Regional Awareness Seminar on Maritime Geospatial Knowledge
“The provision of hydrographic services” & “New IT technologies: MSI & MSDI”

Nigeria – Lagos – Radisson Blue hotel
15 and 16 October 2018

Hosted by:



PROGRAMME (Version: 17 September 2018)

Day 1 – Monday 15 October 2018			
Awareness – The provision of hydrographic services			
Time	Event	Content	Chair/Presenter
09 : 00 -	Registration		
10 : 00			
10 : 00 10 : 10 10 : 20 10 : 25 10 : 30 10 : 35 10 : 40	Opening Session	Hydrographer’s Welcome Address Objectives of the Seminar Goodwill Message Goodwill Message Goodwill Message Goodwill Message CNS Opening Remark/ Declaration Seminar Open	Cdre CE Okafor Cdr Vincent Lamarre Vice President NHS MD NIWA MD NPA DG NIMASA Chief of the Naval Staff
10 : 50		Opening of Exhibition Stand	Chief of the Naval Staff
11 : 00 -	Coffee break	Group photograph	
11 : 30 -	Session 1	International Organizations and Safety of Navigation Governance	
13 : 15		IMO (International Maritime Organization) - Coastal State Responsibilities and Obligations SOLAS - IMO Member State Audit Scheme (IMSAS)	IMO (Cpt Dallas Laryea)
		IHO (International Hydrographic Organization) – SOLAS Chapter V under the UN "Delivering as One" banner	IHO (Alberto Costa Neves)
		IALA (International Association of Marine Aids to Navigation and Lighthouse Authorities) - Governance of the delivery of AtoN and International compliance IALA World-Wide Academy (capacity building programme)	IALA (Jacques Manchard)

13 : 15 14 : 30	Lunch		
14 : 30 - 15 : 15	Session 2	Meeting National Hydrographic Obligations IHO CB Strategy and the importance of accurate nautical information (Phase 1 - MSI)	IHO (Alberto Costa Neves)
15 : 15 - 15 : 45	Session 3	Hydrographic Awareness and its economic benefits	IHO Alberto Costa Neves)
15 : 45 16 : 15	Session 4	The need for National Hydrographic Committees	IHO (Alberto Costa Neves)
16 :15 16 : 45	Tea break		
16 : 45 17 : 00	Session 5	Hydrographic Service Delivery in Nigeria : Stakeholders Contributions	NPA (Florence Babalola Smith)
17 : 00 17 : 30	Session 6	Working with your Primary Charting Authority and NAVAREA II	UKHO (Cathy Tunks) Shom (Cdr Vincent Lamarre)
19 : 00	Reception	By host nation Venue: Admiralty Conference Centre, Naval Dockyard, Victoria Island, Lagos. Dress: Suit without tie or National dress without cap	
Day 2 – Tuesday 16 October 2018 New IT technologies: MSI – MSDI			
		MSI: collection, process and circulation of maritime safety information	
09 : 00 - 10 : 30	Session 7	Organization: <ul style="list-style-type: none"> • GMDSS: Global Maritime Distress and Safety System • WWNWS: World-Wide Navigational Warning Service • IHO Publication S-53 - Joint IMO/IHO/WMO Manual on Maritime Safety Information 	Shom
		Currents Tools: <ul style="list-style-type: none"> • NAVTEX • SafetyNET as a substitute to NAVTEX • Communication with Inmarsat (Webserver) 	Shom
10 : 30 - 11 : 00	Coffee break		
11 : 00 - 12 :30	Session 8	Feedback from countries, Overview of new tools – Perspectives <ul style="list-style-type: none"> • Structure and Functions of Nigeria’s MSI Portal • MSI management process in the Kingdom of Morocco • Niord (producing and promulgating “standardized navigational warning and NtMs) and the Ghanaian experience. • PING (France) 	NNHO (MSI coordinator: Cdr Ma Fana) DHOC (CV K. Loudiyi) DMA (C. Saarnak) GMA (M. Eghan) Shom (Nathalie Leidinger)
12 :30 – 13 :45	Lunch		

		Portals and data management - MSDI	
13 :45 – 14 :45	Session 9	From GIS to Marine Spatial Data Infrastructure (MSDI) <ul style="list-style-type: none"> • Theoretical aspects • Focus on webGIS, service-oriented architecture • Application fields 	Shom (Nathalie Leidinger)
		<ul style="list-style-type: none"> • IHO Publication C-17 – Spatial Data Infrastructures “The marine dimension” Guidance for HOs” • The work of the IHO/MSDIWG 	IHO (Alberto Costa Neves)
14 :45 – 16 :00	Session 10	Current initiatives – Perspectives <ul style="list-style-type: none"> • Example of “data.shom.fr” • Examples in Oceanography • Example of « mission d’observation du littoral Ouest Africain (MOLOA) » • Nigeria’s National Geo-spatial Data Infrastructure 	Shom (Nathalie Leidinger) IOC (Adesina Adegbie) CSE (Ousmane Bathiery) NASRDA (Prof L.M. Ojigi)
16 :00 – 16 :30	Tea break		
		Miscellaneous - Information	
16 :30 – 17 :30	Session 11	Seminars to be organized in 2019 (CBWP): MSI, procurement (survey specification), risk assessment	EAtHC CB Coordinator (Vincent Lamarre)
		Other opportunities <ul style="list-style-type: none"> • “journées REFMAR” 	EAtHC CB coordinator (Vincent Lamarre)
		Round-table discussion	
		Conclusions/ Vote of Thanks	NNHO EAtHC CB coordinator (Vincent Lamarre)