



METLW



IMO



Royal Moroccan
Navy



IHO



IALA



CAPACITY BUILDING WORKSHOP ON
HYDROGRAPHY AND MARINE AIDS TO NAVIGATION
IN AFRICA

21/24
OCTOBER 2019

Reception and Conferences Center
Rabat

WORKSHOP AGENDA

DAY 1

Monday 21 October 2019

Time	Event	Content	Chair/Presenter
08:00 - 09:00	Registration		
09:00 - 09:20	Opening Session 1	Welcome Addresses	Minister of Equipment, Transport, Logistics and Water (M. Abdelkader AMARA) Vice-Admiral Inspector of Royal Moroccan Navy (M. Mostafa EL ALAMI)
09:20 -09:40	Session 2.1	Objectives of the workshop	IALA (Omar Frits Eriksson) IHO (Vincent Lamarre)
09:40-09:50	Session 2.2	Film about maritime Morocco	
09:50 - 10:20	Coffee break	Group photograph - Visit of the stands	
10:20-10:40	Session 2.3	- Moroccan AtoN's Presentations - Activities of the VTS Coastal tangier and Special situations.	Directorate of Ports and Maritim Public Domain (M. Mostafa CHAFI) Marine Merchant Directorate (Mr. Youssef ANDALOUSSI)
10:40-11:00	Session 2.4	Moroccan Hydrography	Royal Moroccan Navy (CV Khalid LOUDIYI, DHOC)

Time	Event	Content	Chair/Presenter
	Session 3	International Organizations and Safety of Navigation Governance	IALA/IHO/IMO presentations
11:00 -11:20	Session 3-1	IMO (International Maritime Organization) - Coastal State Responsibilities and Obligations SOLAS - IMO Member State Audit Scheme (IMSAS)	IMO (Capt. Dave Muli)
11:20 -11:40	Session 3-2	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 (Mr. Omar Frits Eriksson)
11:40-12:00	Session 3-3	IHO (International Hydrographic Organization) SOLAS Chapter V under the UN "Delivering as One" banner	IHO (Mr. Alberto P. Costa Neves, Assistant Director)
	Session 4	Expression of participants' expectations- AtoN's problems, goals and management Hydrographic services: goals, problems, solutions	Colonel Mariko Mamadou
12:00 - 12:15	Session 4-1	Round table	<ul style="list-style-type: none"> • Morocco, our AtoN' s problems, our goals, how we manage (Mr.Mostafa CHAFI- Directorate of Ports and Maritime Public Domain) • Nigeria (Capt. Olumide Olajide Fadahunsi), our Hydrography' s problems, our goals, how we manage
12:15 - 12:55	Session 4-2	Expression	Questions and answers of the participants' expectations Floor given to participants, moderator: Colonel Mariko Mamadou,
12:55-13:00	Session 4-3	Summary	Mr. Omar Frits Eriksson, Mr. Alberto Costa Neves, Mr. Vincent Lamarre, Colonel Mariko Mamadou
13:00 - 14:30	Lunch		
	Session 5	Risk analysis (theory) – Presentation and tools principles	
14:30 - 15:10	Session 5-1	IHO - Strategy and tools	Shom (Mrs Sophie Loyer) & IMT (Mr Antoine Mallégo)
15:10 - 15:50	Session 5-2	IALA - Strategy and tools	IALA (Mr. Omar Frits Eriksson)
15:50 - 16:20	Tea break		
16:20 - 16:50	Session 5-3	How to manage to reduce the gaps (Conformity)	IALA (Mr Jean-Luc Fontan)
16:50 - 17:00	Session 6	Day 1 closure	IALA (Mr. Omar Frits Eriksson), OHI (Mr. Alberto Costa Neves), DHOC, Shom (Mr. Vincent Lamarre)

Time	Event	Content	Chair/Presenter
09:00 – 10:40	Session 7-1	Subgroups (FR & EN) for hydrographic risk analysis (in parallel sessions)	IHO (Shom & IMT)
09:00 – 10 :40	Session 7-2	Subgroups (FR & EN) on AtoN Management - Case studies (in parallel sessions)	IALA
10:40-11:00	Coffee break		
11:00 – 13:00	Session 7-3	Subgroups (FR & EN) for hydrographic risk analysis (in parallel sessions)	IHO (Shom & IMT)
11:00 – 13:00	Session 7-4	Subgroups (FR & EN) on AtoN Management-Case studies (in parallel sessions)	IALA
13:00 -1 4:30	Lunch		
14:30- 16:00	Session 8-1	Subgroups (FR & EN) for hydrographic risk analysis (in parallel sessions)	IHO (Shom & IMT)
14:30 - 16:00	Session 8-2	Subgroups (FR & EN) on AtoN Management-Case studies (in parallel sessions)	IALA
16:00-16:15	Tea break		
16:15-17:15	Session 8-3	Subgroups (FR & EN) for hydrographic risk analysis (in parallel sessions)	IHO (Shom & IMT)
16:15-17:15	Session 8-4	Subgroups (FR & EN) on AtoN Management - Case studies (in parallel sessions)	IALA

Time	Event	Content	Chair/Presenter
09:00 – 10:40	Session 9-1	Subgroups (FR & EN) for survey specifications - Theory (in parallel sessions)	Royal Moroccan Navy (DHOC)
09:00 – 10 :40	Session 9-2	Subgroups (FR & EN) on AtoN Management-Case studies (in parallel sessions)	IALA
10:40-11:00	Coffee break		

Time	Event	Content	Chair/Presenter
11:00 – 13:00	Session 9-3	Subgroups (FR & EN) for survey specifications - Theory (in parallel sessions)	Royal Moroccan Navy (DHOC)
11:00 – 13:00	Session 9-4	Subgroups (FR & EN) on AtoN Management Case studies (in parallel sessions)	IALA
13:00 -1 4:30	Lunch		
14:30-16:00	Session 10-1	Subgroups (FR & EN) for survey specifications – Case studies (in parallel sessions)	IHO (Shom)
14:30-16:00	Session 10-2	Subgroups (FR & EN) on AtoN Management Case studies (in parallel sessions)	IALA
16:00-16:15	Tea break		
16:15-17:15	Session 10-3	Subgroups (FR & EN) for survey specifications – Case studies (in parallel sessions)	IHO (Shom)
16:15-17:15	Session 10-4	Subgroups (FR & EN) on AtoN Management Case studies (in parallel sessions)	IALA

DAY 4
Thursday 24 October 2019

Time	Event	Content	Chair/Presenter
09: 00 – 10:30	Session 11-1	Feedback from the subgroups	Chair: Colonel Mariko Mamadou
10:30 – 11:00	Coffee Break		
11:00 -11:45	Session 11-2	Feedback from the subgroups	Chair: Colonel Mariko Mamadou
11:45 -12:00	Session 12	Conclusion	IALA, IHO, DPDPM & DHOC
12:00	Session 13	Workshop closure	