

TRAINING SEMINAR ON THE USE OF THE IALA RISK MANAGEMENT TOOLBOX

Hard Rock Hotel Panama City Panama

The IALA World-Wide Academy is the vehicle by which IALA delivers training and capacity building. Co-organised with the Panama Maritime Authority.



THE EVENT

The IALA World-Wide Academy, in conjunction with Panama Maritime Authority, will run a training seminar on the IALA Risk Management Toolbox - IWRAP Mk2; PAWSA and Simulation – from 14 to 18 November 2016 at the Hard Rock Hotel, Panama.

The seminar will provide an international and regional overview of risk management stressing the importance of stakeholder liaison before demonstrating the value of the three IALA Risk Management Tools - IWRAP Mk 2; PAWSA and Simulation – to national administrations in waterway planning. Participants will benefit from both theoretical and practical training delivered by world experts in different aspects of the toolbox.

BACKGROUND

The seminar will be the latest in the series of risk management seminars set in the context of IALA Recommendation O-134 on Risk Management Tools for Ports and Restricted Waterways. It will be based on Model Course IALA WWA.L1.3 – use of IALA Risk Management Tools.

OBJECTIVE

The seminar aims to enable participants to experience the capability of the IALA Risk Management Toolbox. Specifically it will:

- ✓ describe the role of IALA; the importance of stakeholder liaison and the obligations placed on States under SOLAS Chapter V
- Introduce the IALA Risk Management Toolbox
- describe the development, principles and use of IWRAP MkII before guiding participants through increasingly complex practical applications

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- describe the development and use of PAWSA and its 5 Workbooks before demonstrating its use in a regional scenario
- describe the use of simulators for ship applications and waterway design including modelling the most effective AtoN within that waterway
- describe the interaction between IALA risk management tools in a regional scenario and the human resource and cost implications generated by selected risk mitigation measures
- use a panel of experts to consolidate an understanding of the Risk Management Toolbox

ATTENDANCE

The seminar is targeted at those involved in the design, marking and management of waterways. The working language will be **English**. There is a limit of **40** participants each of whom should provide their own Microsoft Windows enabled laptop with mouse. A copy of the IWRAP Mk2 software will be issued at the seminar and installed on participants' laptops at the start of the seminar. Participants must therefore have an "unlocked" laptop. Please note that IWRAP Mk2 does not currently work with Apple computers.

VENUE

The Seminar will be held at: Hard Rock Hotel Balboa Avenue, Boulevard Elhayek Panama City, Panama Reservations: concierge@hrhpanamamegapolis.com

CONTACT

Contact IALA WWA: Gerardine DELANOYE gerardine.delanoye@iala-aism.org Contact PMA: Abdul Olcese aolcese@amp.gob.pa

International Association of Marine Aids to Navigation and Lighthouse Authorities Association Internationale de Signalisation Maritime

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REGISTRATION FEE

The fee for the seminar is €600 (Six hundred Euros) Fee includes:

- Participation to all sessions
- ✓ All material presented at the workshop on a memory stick
- ✓ A welcome reception on Day 1 (Monday)
- A seminar dinner on Day 4 (Thursday)
- Light lunches and tea/coffee (Monday Friday)

An official partner programme is not planned; however partners are very welcome to attend the welcome reception and dinner. The costs are the following: Welcome reception: €30 Dinner: €70

ACCOMMODATION AND TRANSPORT

The Seminar will be held at the Hard Rock Hotel Panama in Avenida Balboa, Boulevard Elhayek, Panama City, Panama.

Tel: +507 380 1111 e-mail: concierge@hrhpanamamegapolis.com

The Hard Rock Hotel is a striking 66-storey tower overlooking Panama's oceanfront. It features a spa, outdoor pool and free Wi-Fi.

The famous Panama Canal is a 20-minute drive from the Hard Rock Hotel, while Metropolitan Nature Reserve is 3 km away. Tocumen International Airport can be reached in 30-45 minutes by car.

Accommodation

- Single Occupancy Room USD120.00 (Free internet access and free breakfast are included with the rate.) Or,
- Double Occupancy Room USD130.00 (Free internet access and free breakfast are included with the rate)
 - Kindly note that <u>no</u> rooms have been blocked by the hotel and all room types and rates will be subjected to availability upon confirmation
 - Room rates quoted above are inclusive of 10% service charge and 7% GST
 - Please note that all participants would have to make direct bookings with the hotel by using the reference code: IALA RISK SEMINAR
 - Kindly note that the hotel will require a credit card to guarantee the room for arrival.

Directions to Hotel from Airport by Taxi

Tocumen Panama International Airport is rightly known as the Hub of the Americas. Getting to and from the airport efficiently means you can enjoy more time in the city or beyond as there is much to see and do here. The airport lies 35km north of the city center. Options for travel to and from the airport include private transfer services, taxis, rental cars, shared passenger vans and public buses. We highly recommend using private transfer services or taxis. Their rates are very reasonable; the usually cost USD35-40

(Private Transfers) and USD30-35 (Taxis).

The Hard Rock Hotel is a very well-known hotel in Panama City; therefore your driver will know exactly where to go.

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PROGRAMME



		Day 1 – Monday 14		
Time	Event	Content	Chair/Presenter	
08:30 - 09:30	Registration			
09:30 - 11:00	Session 1	Opening and Review	Panama Maritime Authority	
		Opening Ceremony	Francis Zachariae, IALA SG Ómar Frits Eriksson, IALA WWADean	
		Introduction to IALA and the IALA World-Wide Academy (IALA WWA)	Gerardine Delanoye, IALA WWA	
	_	Obligations under SOLAS Ch V 12; 13	Programme Manager	
11:00 – 11:30 11:30 – 12:00	Break Session 2	Group photograph & Coffeebreak Presentation on Panama Canal	All participants Panama Maritime Authority	
12:00 - 13:00	Session 3	Introduction to the IALA Risk Management Toolbox	Ómar Frits Eriksson	
		Introduction to navigation risk		
12.00 14.00		IALA Risk Management Toolbox Overview		
13:00 - 14:00 14:00 - 14:45	Lunch Session 4a	Regional Case Study of the use of IALA Risk Management Tools	Roger Barker	
14:45 – 15:30		Use of Simulation in Risk Management	Gerardine Delanoye	
15:30 - 16:00	Coffee break			
16:00 - 17:30	Session 4b	IWRAP Mk2 Development and Principles	Ómar Frits Eriksson	
		Practical Applications of IWRAP Mk2		
18:30 - 21:00	Reception	Hard Rock Hotel		
Day 2 – Tuesday 15				
09:00 - 10:30	Session 5a	PAWSA	Tuncay Çehreli	
		Development and Principles	, <u>,</u>	
10:30 - 11:00	Coffee break	PAWSA - Use of workbooks	Turger Cabrali	
11:00 - 13:00 13:00 - 14:00	Session 5b Lunch	PAWSA - OSE OF WORKDOOKS	Tuncay Çehreli	
14:00 - 15:30	Session 5c	Test Case – Izmit Bay		
15.20 16.00	Coffee breek	PAWSA Test Case - continued	Tuncay Çehreli	
15:30 – 16:00 16:00 – 17:30	Coffee break Session 5d	PAWSA Test Case - continued	Tuncay Çehreli	
		Day 3 – Wednesday 16	/ 3	
09:00 - 09:30	Session 6	SQUART Development and Principles	Gerardine Delanoye	
09:30 - 10:30	Session 7	Overview of Maritime Simulators	Gerardine Delanoye	
		Simulation Techniques in risk management	,	
10:30 - 11:00	Coffee Break	Creation of an IMPAD MIL 2 model using AIC date	Ómar Frits Eriksson	
11:00 - 13:00	Session 8	Creation of an IWRAP Mk 2 model using AIS data	Per Christian Engberg	
13:00 - 14:00	Lunch			
14:00 - 15:30	Session 9a	Advanced IWRAP Mk2 modelling (1)	Ómar Frits Eriksson	
15:30 – 16:00 16:30 – 17:30	Coffee Break Session 9b	Advanced IWRAP Mk2 modelling (2)	Ómar Frits Eriksson	
		Free evening		
		Day 4 – Thursday 17		
09:00 - 10:30	Session 9c	Final IWRAP Mk2 modelling		
10:30 - 11:00	Coffee Break	-		
11:00 - 13:00	Session 10	Complementary use of IALA Risk Management Tools-Regional Case	Tuncay Çehreli Ómar Frits Eriksson	
13:00 - 14: 00	Lunch	Study-Izmit Bay		
14:00 - 15:30	Session 11	IWRAP Case Study – comparison between models	Ómar Frits Eriksson	
15:30 - 16:00	Coffee Break	Presentation and visit to Panama Canal	Denome Meritime Authority	
16:00 – 18:30 19:15 – 23:30	Session 12 Dinner	Presentation and visit to Panama Canal Sponsored by Panama Maritime Authority	Panama Maritime Authority At Panama Canal visitors centre	
Day 5 – Friday 18				
09:00 - 10:30	Session 13	Discussion on the IALA Risk Management Toolbox Summary of the interaction between IALA's Risk Management Tools	Ómar Frits Eriksson Tuncay Çehreli	
		Review of Current and Future Risk Management	Roger Barker	
10.20 11.00	Coffee Dec.		Gerardine Delanoye	
10:30 - 11:00 11:00 - 12:30	Coffee Break Session 14	Recommendations and Closing	Francis Zachariae	
11.00 12.00	00351011 14	Seminar recommendations and feedback	Ómar Frits Eriksson	
		Closing remarks and issue of Certificates	Gerardine Delanoye	
12:30 - 14:00	Lunch	Participants disperse on completion		

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IALA WORLD-WIDE ACADEMY SEMINAR

Hard Rock Hotel

Panama City Panama

IALA Risk Management Toolbox:

- IALA Waterways Risk Assessment Program (IWRAP MK 2);
- Ports and Waterways Safety Assessment (PAWSA);
- Simulation Tools.

Participant's details	Payment details	
Surname (family name):	D by enclosed cheque or bank draft in EUROS	
First name (given name):	DyvisaorMastercard	
Title (Mr. /Mrs./Dr., etc.):	No:	
Organization or company:	Expiry date:	
	Holder's name:	
Address:	Total to be charged:	
	Signature	
	🗇 by bank transfer on receipt of an invoice	
Country:	Other requirements (please specify):	
Phone (incl.country code):		
Mobile (incl.country code):		
e-mail :		
Dietary requirements (please specify):	Online payment is available on the website:	
I agree to my contact details being provided	www.iala-aism.org . Under Calendar / Book now.	
in the final report of the seminar:	Your login and password are required in these fields	
Yes No		
Ineed an invitation letter for visa purposes:		

Yes 🗌 No 🗆

I will be accompanied by:

CANCELLATION POLICY

All cancellations must be sent by e-mail to <u>secgen@iala-aism.org</u> A refund in full of the registration fee will only be provided if notification is given at least one week prior to the event. Otherwise, a cancellation charge of 50% will be applied. Name changes will be accepted. In case of a no-show, 100% of the registration fee will be charged.

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