



# SAFETY OF NAVIGATION CONFERENCE

Cape Town, South Africa, 29 August 2016

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**Session 1-4: IALA WWA - Strategy and Programme**



# The IALA World-Wide Academy

## IALA Pilar 3 – Training and Capacity Building



# The IALA World-Wide Academy

Started its activity in January 2012

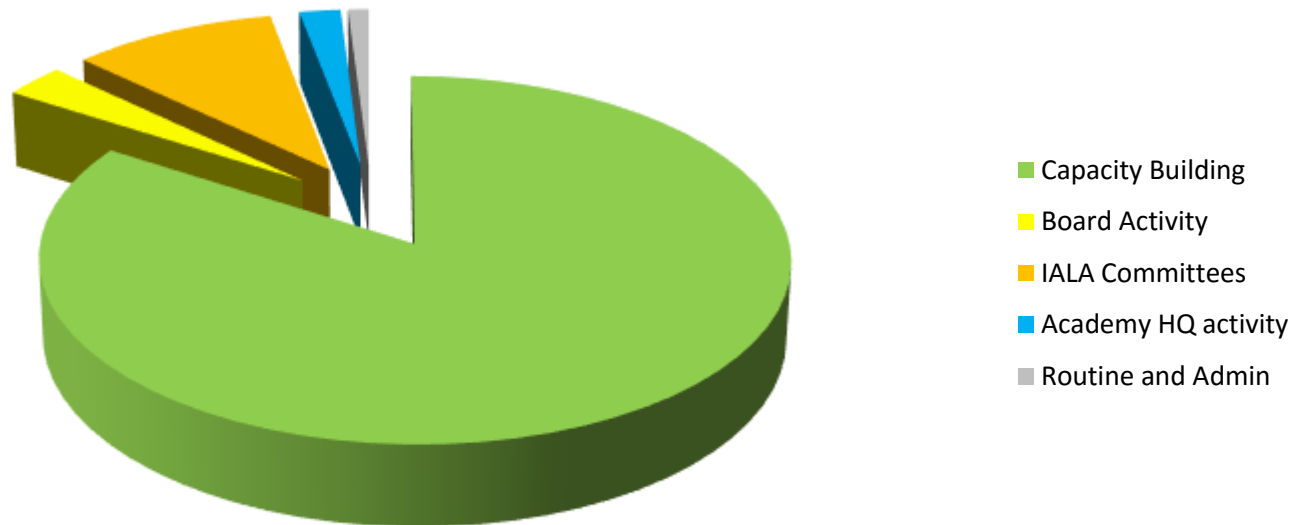
Entirely part of IALA but independently funded **thanks** to **IFAN, Korea**, France, UK and many others as Australia, China, Denmark, India, Japan, Malaysia, Portugal, Senegal, Singapore, South Africa, Spain ... including **IMO**

***“The IALA World-Wide Academy is the vehicle by which IALA delivers training and capacity building”***

Focused on Strategic Goal 2 of IALA



# Academy Staff Activity 2016





# The IALA World-Wide Academy

The role of the Academy is to take the Standards, the Recommendations, the Guidelines, and the Guides prepared by the Committees and adopted by the Council, and to bring them to the knowledge of those in charge of AtoN and VTS, mainly in developing countries.

Then to assist the Authorities to implement them in their own countries.

Regarding training, the aim of The Academy is normally not to deliver training itself, but to facilitate both AtoN and VTS training through harmonized curriculum and model courses, and an accreditation process.



## 2015 - 2016 Action Plan

Activity	2015	2016
L1 AtoN course delivery	China	China and IALA HQ
L1 Risk Management seminars	Singapore	Panama
Updated model courses	Six	Twelve
High Level Missions	One	Four
Technical Missions	Four	Twelve
Awareness Missions	One	Three
“Stage 3” Missions	One	Two
Workshops/Seminars	Two	One
VTS workshops/symposium	One	One
Regional Awareness Commissions	Three	Six
IMO and Joint CB activity	One	Three

# Capacity Building



**Capacity Building is the development and strengthening of human and institutional resources. Authorities have to deliver AtoN and VTS services, but sometime lack the capacity to do so. The Academy facilitates that process through **high level visits, awareness training seminars and technical missions**. Some of these events are organised jointly with IMO and IHO to cover all aspects of safety of navigation**



# Training activity

## Delivered by Accredited Training Organisations or by the IALA WWA

- VTS courses – V-103 series
- Aids to Navigation courses E-141 series
  - ✓ E141/1 – Level 1 AtoN Managers (**last session by IALA 2016; next phase distance learning**)
  - ✓ E141/2 – Level 1+ Obligations of Senior Management in National Competent Authorities
  - ✓ IALA WWA.L2.0 – Level 2 Technicians
  - ✓ Annual Risk Management training Seminars (IALA WWA.L1.3) – **Next session in Panama Nov. 2016**
  - ✓ Annual GNSS and e-Navigation training course (IALA WWA.L1.4)





The IALA WWA needs you all!

***[www.iala-aism.org](http://www.iala-aism.org)***

... and indeed you help The Academy a lot, through all sort of sponsoring and participation. During those four years, thanks to the IALA family, The Academy was able to organize :

- **20** Awareness seminars for AtoN and/or VTS all over the world (**100** participating countries)
- **16** Need assessment missions
- **7** High-level visits



- 3 Four-week level 1 AtoN Manager courses at IALA HQ
- + participation to 6 courses organized by China, France and Spain
  
- > 100 certified managers, more in developing than developed countries
  
- 4 One-week training course on risk management (81 certified)
  
- 13 missions to assist countries to organize AtoN and VTS training



# IALA WWA - Training accreditation

**2012:**

10 ATOs for VTS and 0 for AtoN

**2016:**

21 VTS ATOs and 9 AtoN ATOs



# Academy Training Deliverables

## VTS Training

IALA Rec V-103

V103-1 – operators

V103-2 – supervisors

V103-3 – OJT

V103-4 – OJT instructor

Delivered **only** by ATOs  
(list on Academy webpage)

## AtoN Training

IALA Rec E-141

AtoN Manager Syllabi:

E141/1 – Level 1 AtoN Managers

E141/2 – Obligations of Senior  
Management in National Competent  
Authorities

Risk Management Workshops (IALA  
WWA.L1.3)

Introduction to e-Navigation (IALA  
WWA.L1.4)

Historic Lighthouses (IALA WWA.L1.5)

AtoN Technician Syllabi:

IALA WWA.L2.0 – 33 model courses



## IALA WWA - Success stories

The Academy is part of an Agreement signed between IFAN and the South Pacific Commission (SPC) to fund an expert to assist the Pacific Island Countries to fulfill their obligations regarding SOLAS Chapter V Regulations 12 and 13.

The expert has started his activity the 1<sup>st</sup> of July 2016.



# The IALA World-Wide Academy in the African Region



Cape Town, May/June 2012



Nouakchott, March 2014



Dakar, December 2015



# The IALA World-Wide Academy in the African Region



Tanger, March 2016



Level 1, IALA HQ, October 2015



# IALA WWA success stories

In addition, The Academy is also very involved in the development of training in the Middle East and Far east countries by China, Japan, Korea and India, both for AtoN and VTS training.

We would like to do the same in Africa together with the regional training academy based in Abidjan and Accra.

To organize a VTS training centre in Abidjan, everything is ready. We just need 50000 € to train the future African trainers.





# All that activity thanks to The Academy staff...



**Stephen Bennett:  
Vice-Dean**



**Jacques  
Manchard:  
Senior Adviser**



**Gerardine  
Delanoye:  
Programme  
Manager**



## To the IALA Secretariat staff...





... and more importantly to all the IALA family.



# The New Dean of the IALA World-Wide Academy from 1st September 2016 **Mr. Omar Frits Eriksson**





# Thank you.

# Questions?

**Chief Engineer Jacques Manchard**  
**IALA Senior Adviser, IALA World-Wide Academy**