

WORLD-WIDE ACADEMY MACHC BRIEF

Gerardine DELANOYE

Capacity Building & Resources Manager

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About IALA

International Organization for Marine Aids to Navigation



Message from the IALA Secretary-General





The World-Wide Academy

The vehicle by which IALA delivers training and capacity building

- Started in January 2012
- Independently funded
- Focused on Strategic Goal 2
- Facilitates training in AtoN and relevant topics in IALA domain
- Provides technical support and capacity building









The Academy – A strategic asset for IALA



Strategic Vision - Goals for 2026:

Goal 1

Marine Aids to Navigation are developed and harmonized through international cooperation and the provision of standards.

Goal 2

All coastal States have contributed to a sustainable and efficient global network of Marine Aids to Navigation through capacity building and the sharing of expertise.





What we do?



Enlighten



Educate



Engage

The Academy aims to ensure that all coastal States can fulfil the obligations related to Marine Aids to Navigation placed upon them in SOLAS Chapter V and that all coastal States can claim conformance with the relevant IALA Standards.

WWA Alumni:





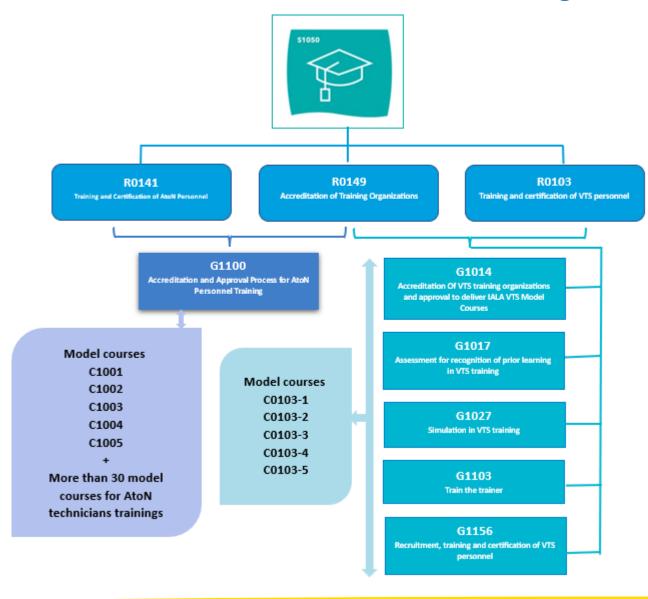






Training Framework and programmes





Level 1 AtoN Management

- Level 1.1 AtoN manager course
- Level 1.2 AtoN master management
- Level 1.3 Use of IALA Risk Management toolbox

Level 2 Technicians Training

• >30 model courses

VTS Training

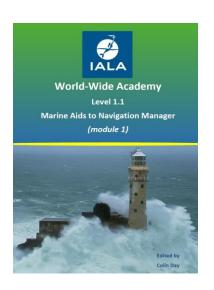
- VTS Operator
- VTS Supervisor
- VTS On-the-Job Training
- VTS On-the-Job Training Instructor
- VTS Revalidation

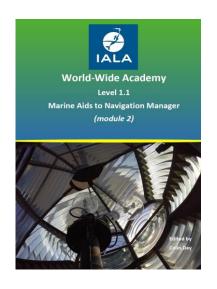
Other relevant training

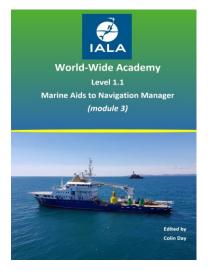
• Efficient Procurement for Marine AtoN Managers

Level 1: Aids to Navigation Management training

- Level 1.1 AtoN Manager
- Level 1.2 Master of AtoN Management
- Level 1.3 Use of the IALA Risk Management Tools













Other AtoN related courses

Procurement Course

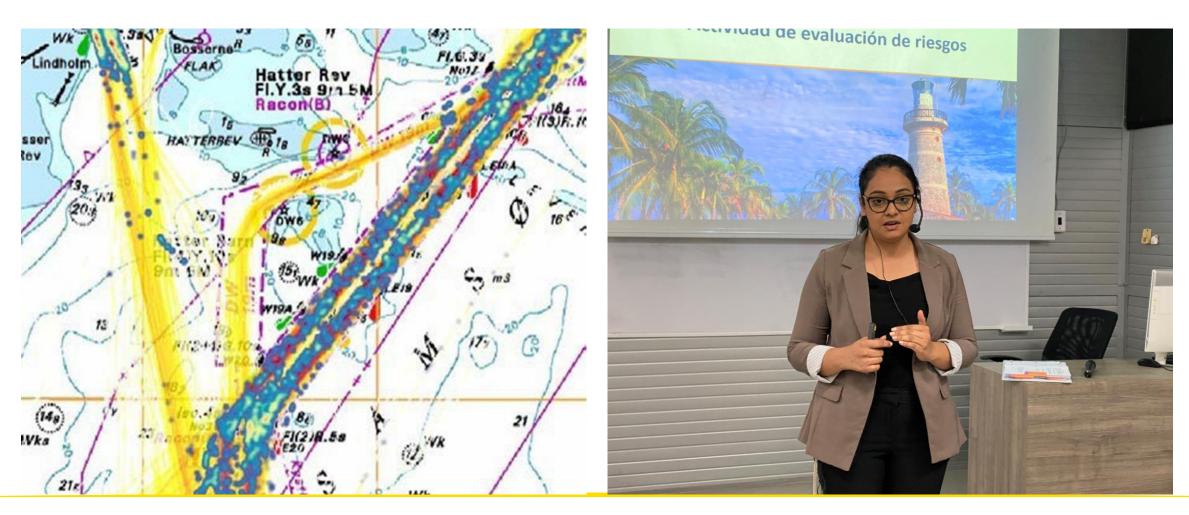








IALA Risk Management toolbox





IWRAP Super User Seminar







Training on S-100, S-200 and Data product specification development















Course Schedule 2024

https://academy.iala-aism.org/wwa/training/course-schedules/

Capacity building



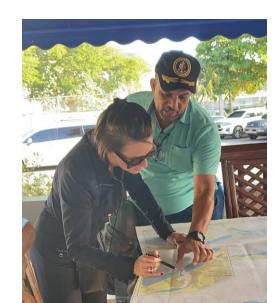








- Conducts workshops and seminars to raise the awareness of high-level decision makers with respect to their international obligations;
- Undertakes analytical missions to identify gaps between current practices and international standards and provides advice on how to bridge these gaps;
- Arranges follow-up activities to review progress made towards conformance with international standards; and
- Collaborates with sister organizations in capacity building activities
- Provide sponsorship opportunities to participate in the academy training programmes and events.



Dominican Republic, technical visit

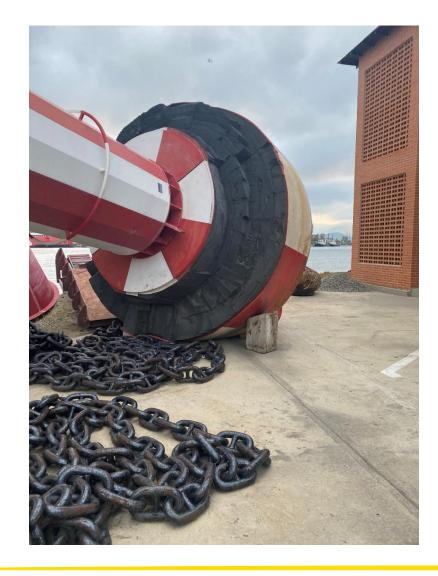






Vandalism to AtoN







Solutions to theft and vandalism?



Recognize and respect fishermen, consider their needs. As an example; provide them with small yellow buoys to attach to their fishing nets, provide a mooring buoy

Technical solutions

AtoN Awareness with fishing communities, informing why the AtoN are important to fishing communities. As an example; tsunami warning equipment on buoys, AtoN can prevent ship accident and possible oil pollution of fish fields.

Adopt a "User Pays" system where the levies be imposed to all users, this could include, but not be limited to all shipping, being commercial, fishing and fishing related activities such as fish farms, pleasure and tourism. For fishermen, to realize that the levies will increase if AtoN need to be replaced due to theft or vandalism, would hopefully result in a sense of ownership.



QUESTIONS?

Contact:

gde@iala.int