



WORLD-WIDE ACADEMY @ C76



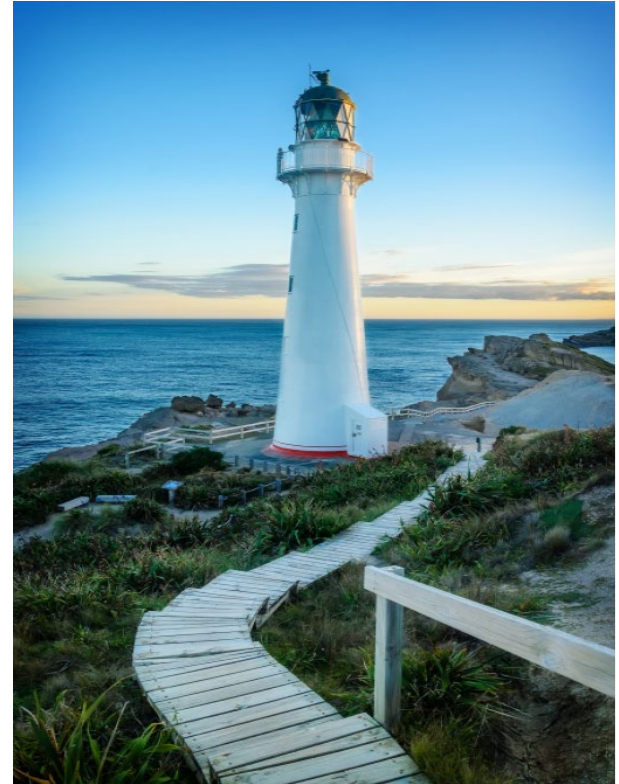
IALA Strategic Vision

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.





Primary goals of the Academy

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 relevant IALA Standards.





Assisting coastal States worldwide



① ENLIGHTEN

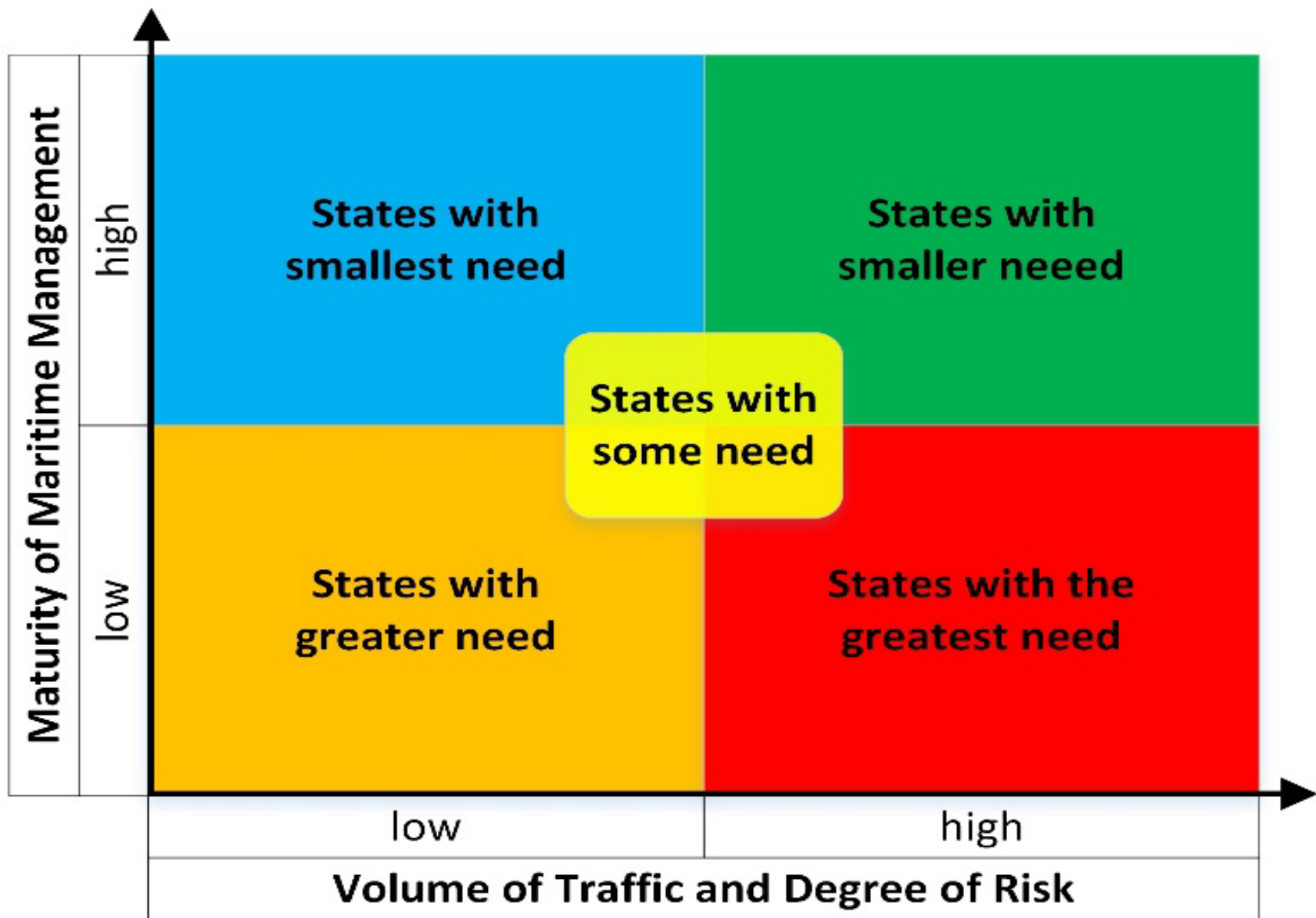
raise the awareness of high-level decision makers of their international obligations relating to safety of navigation;

② EDUCATE

provide a suite of relevant education and training opportunities for as many as possible; and

③ ENGAGE

pursue long-term capacity building activities with coastal States and provide advice on how to overcome challenges.





Distribution of needs across the continents (2017)

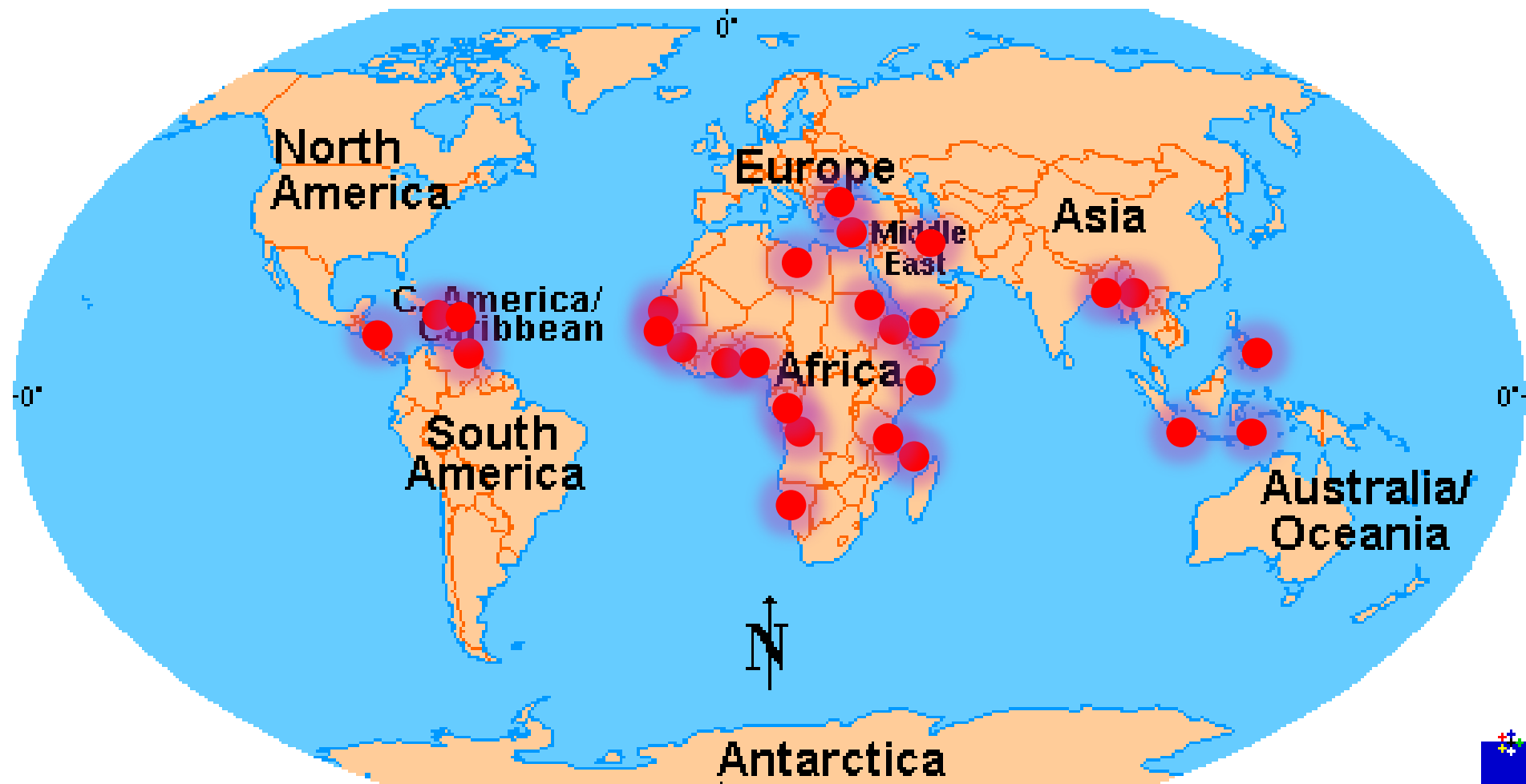
	Continental Regions					
Degree of Need	Africa	Europe	Asia	Pacific	Americas	Total
Smallest need	1	12	7	1	6	27
Smaller need	10	16	13	8	13	60
Some need	5	2	3	2	5	18
Greater need	7	1	2	5	7	22
Greatest Need	15	2	7	0	4	28

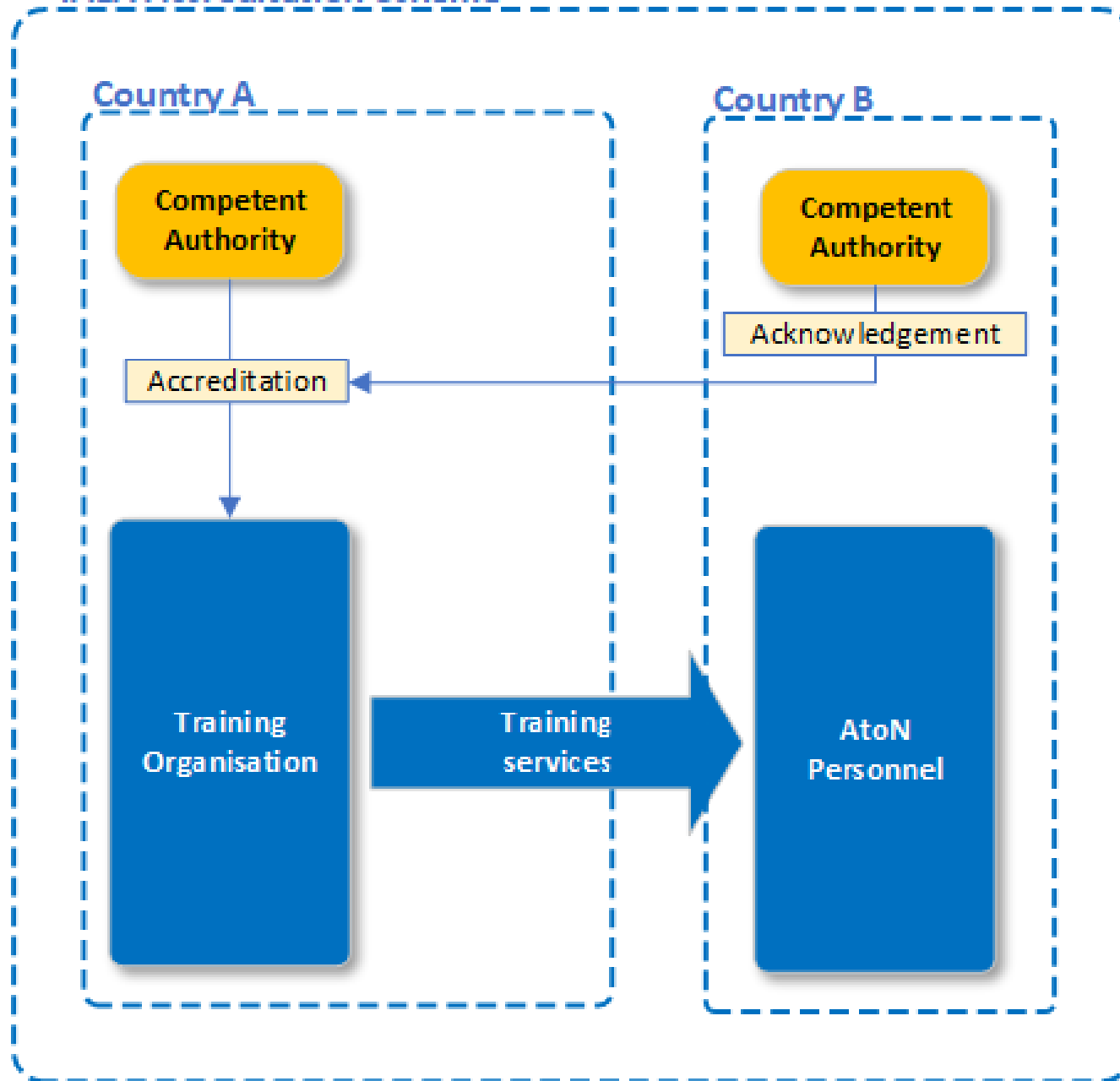
18% are in the greatest need (28 out of 155)

44% are in some need (69 out of 155)



Those in greatest need







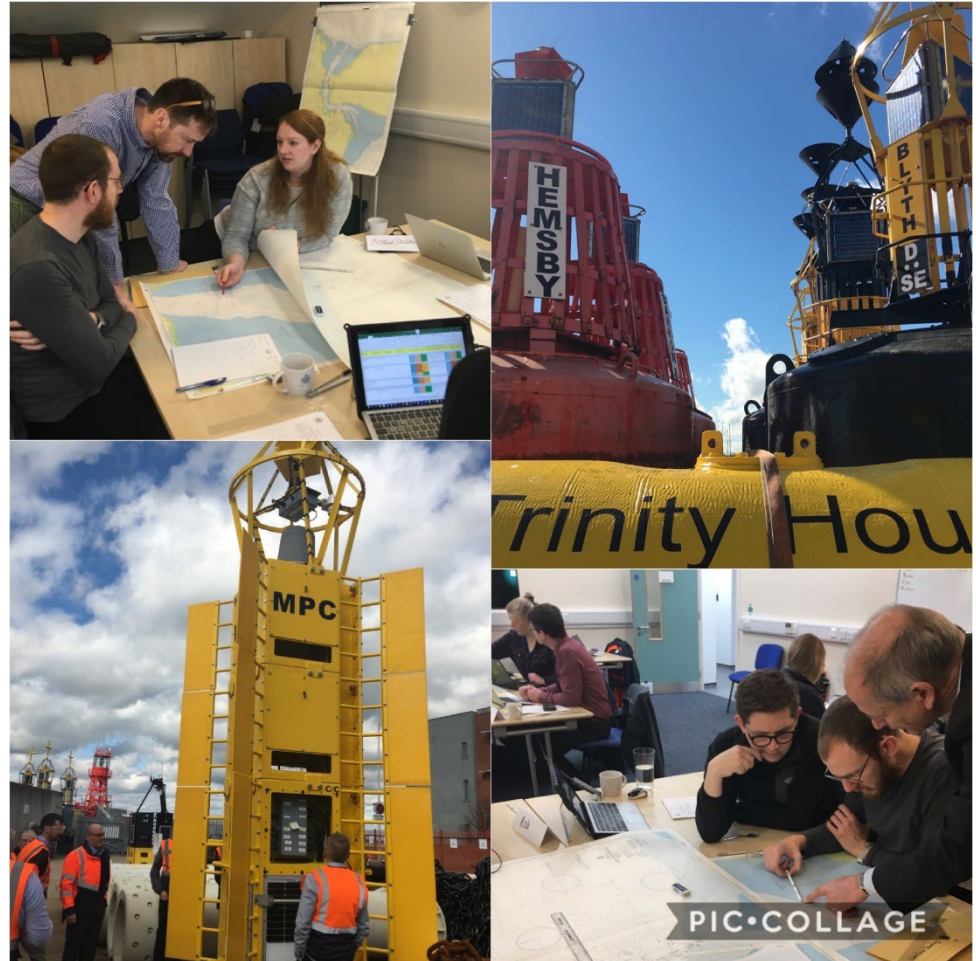
Quality Accredited Training Organisations

Training is available through a network of Accredited Training Organisations.

35 ATO for VTS model courses
in 22 countries

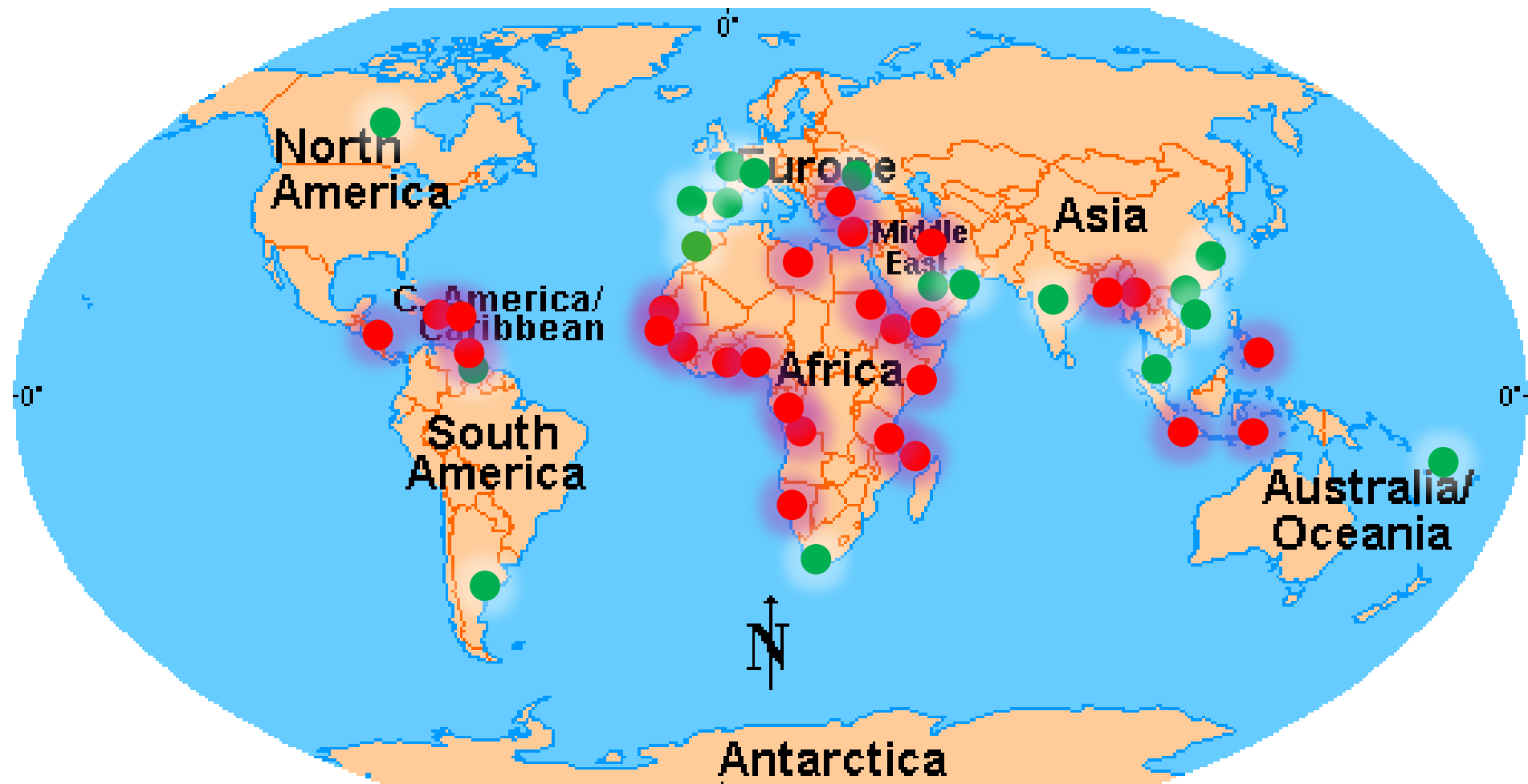
15 ATO for AtoN model courses
in 14 countries

**AtoN Management training
available by distance learning**



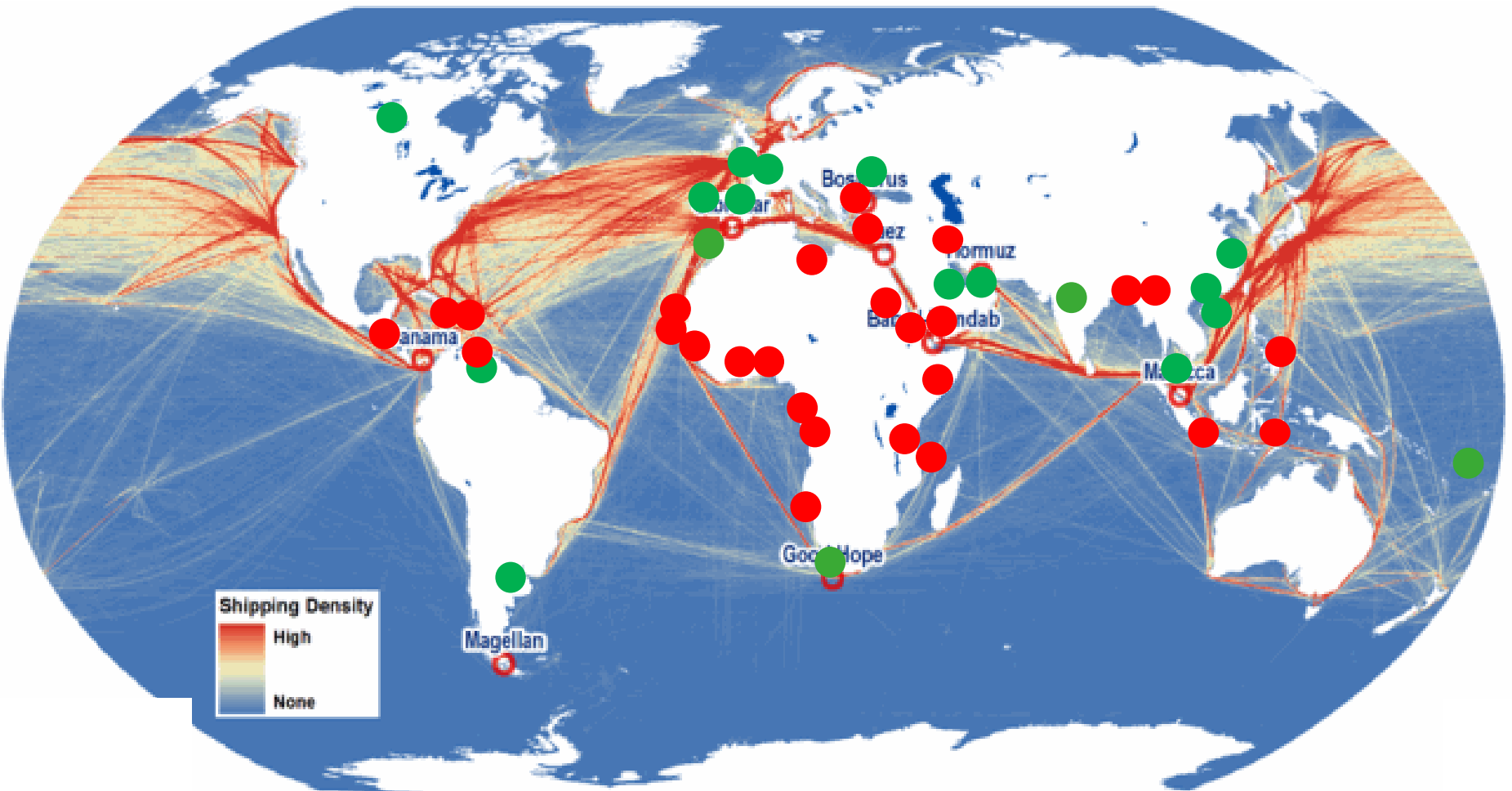


AtO's and those in need



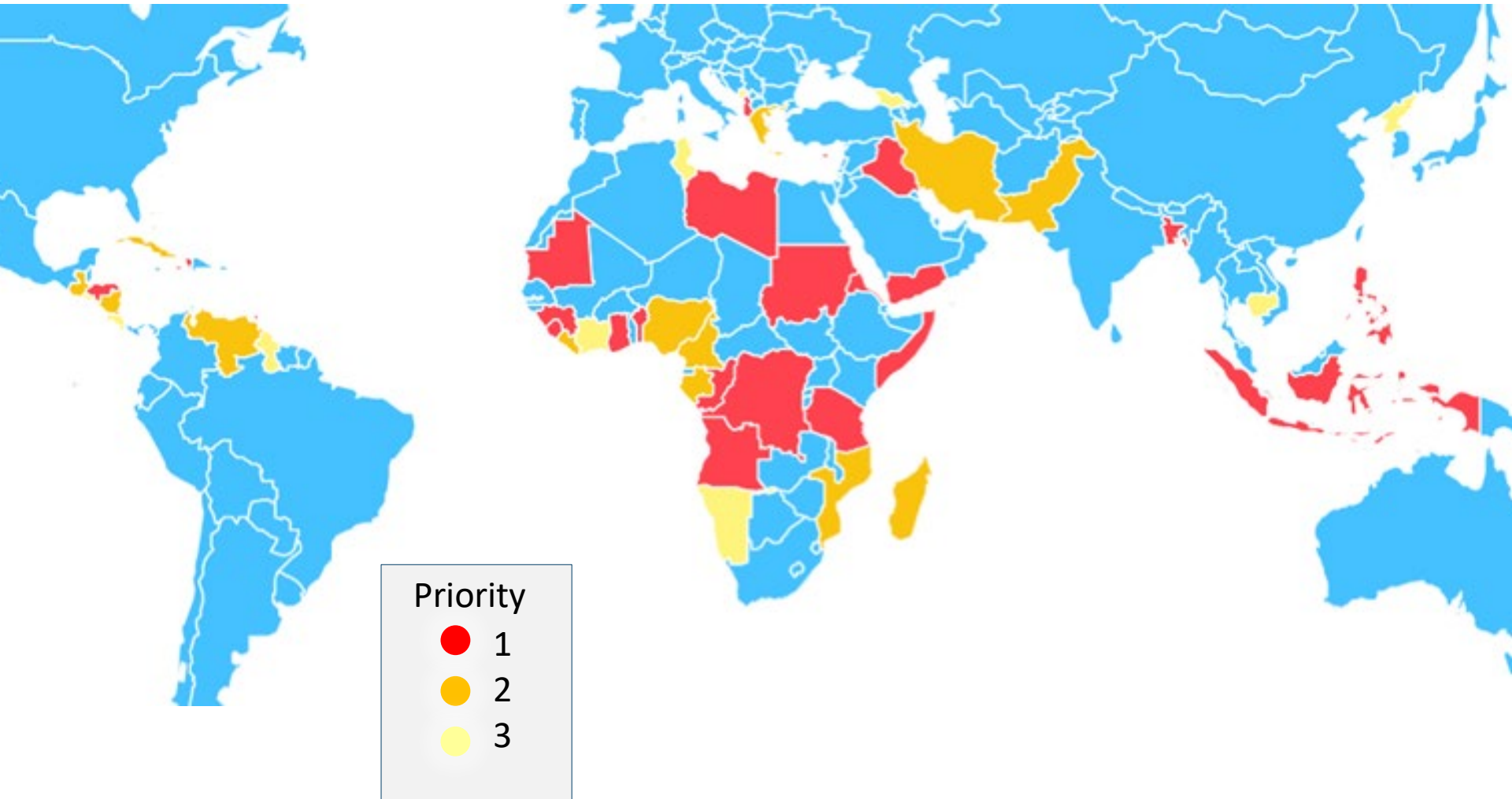


Traffic Density





Those in need, priority 1, 2 and 3



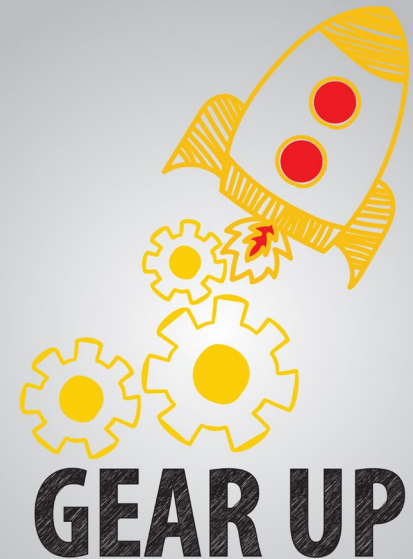


AtO's are our training gearing mechanism

We could deliver a few courses pr. year on our own

15 ATO's can deliver at least 15 courses pr. year

Represents a possible annual
increase of 200+ new AtoN
Managers





Aids to Navigation Management training

Current courses

- Level 1.1 – AtoN Manager
- Level 1.2 – Master of AtoN Management
- Level 1.3 – Use of the IALA Risk Management Tools (suite)
- Procurement course
- IALA Style Guide course

Possible new courses

- Familiarization course for new IALA Committee participants
 - Practical course on the application of Leading Lines
 - Practical course on Radar Reflectors
-



399-certified aton managers



39 certified masters of aton management

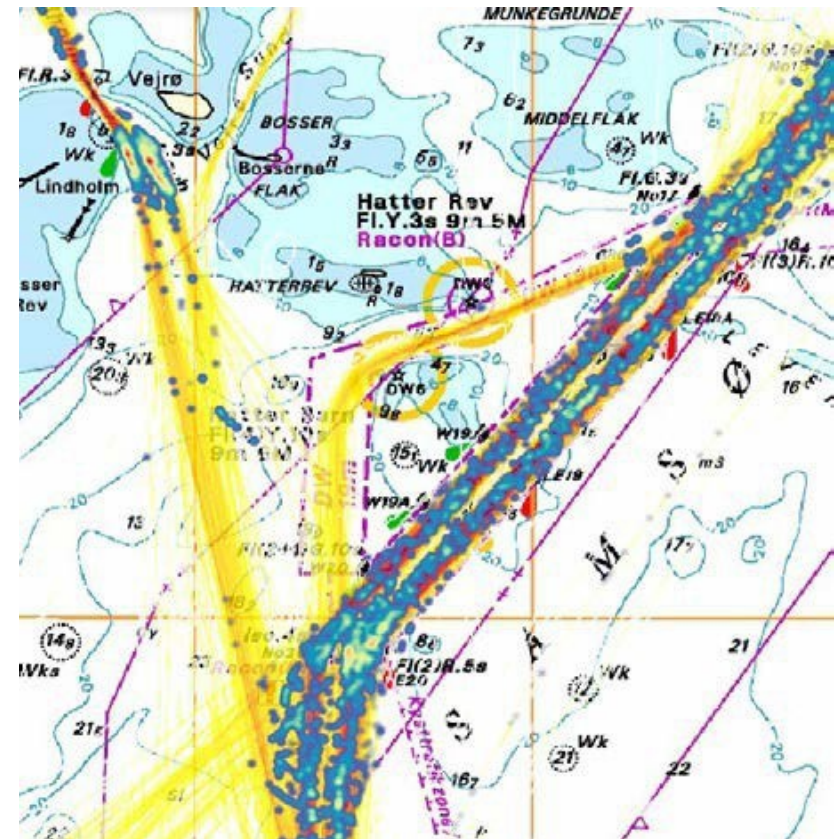
In 2023 we expect an increase by 48 => **458 Certified AtoN Managers**



Risk management training

The IALA Risk Management Toolbox training is configured for online learning and adopts a new modular approach.

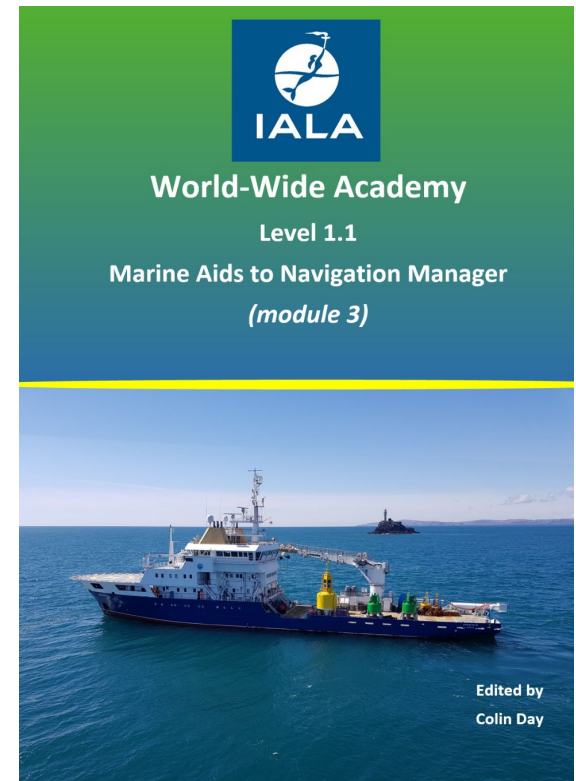
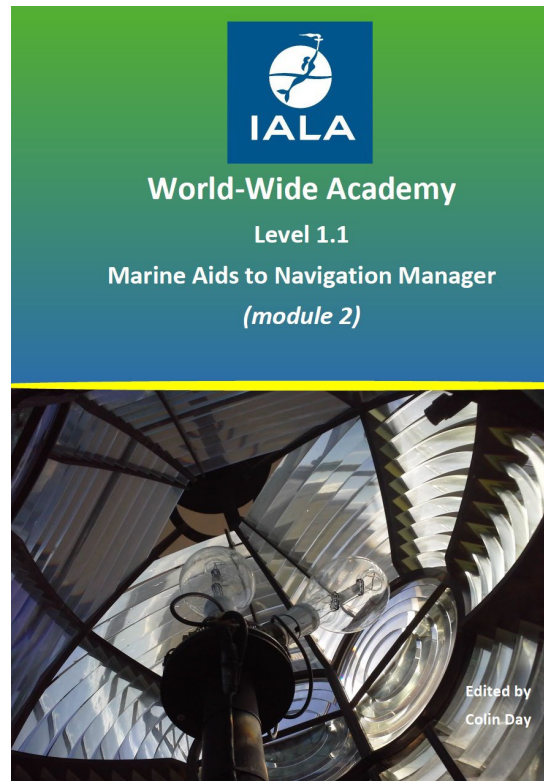
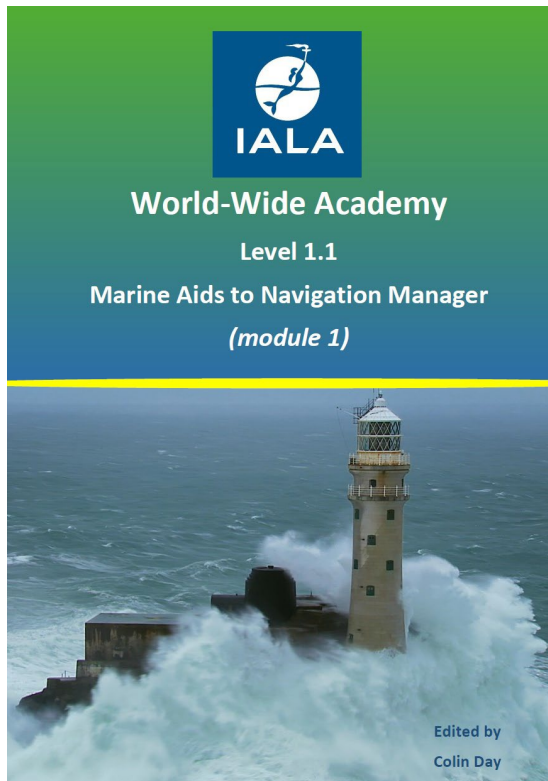
- Concepts of risk management
- Risk assessment using SIRA
- Risk assessment using IWRAP Mk2
- Advanced IWRAP MK2 modelling
- Conducting a PAWSA workshop





New training developments

- Level 1.1 AtoN Manager textbooks
- New learning materials and resources
- Face to face training will recommence with ATOs in 2022





Technical Needs Assessment Missions

- 48 Missions
- 2.100+ Recommendations







Fourth Pacific Regional Energy and Transport Ministers' Meeting in 2019 - **AGREED** ...

.... For Pacific Island Countries and Territories (PICT's) to espouse principles of good maritime governance in general and to take concrete steps to implement these by way of adopting and effectively implementing a good maritime governance framework.

23. SAFETY OF NAVIGATION IN THE PACIFIC

- I. To set up or strengthen national mechanisms in order to facilitate consultation and coordination of activities related to safety of navigation; and
- II. To commit sufficient resources for agencies responsible for installing or maintaining safety of navigation services.



Preparatory Officials meeting for the Fifth Pacific Regional Energy and Transport Ministers Meeting in 2023:

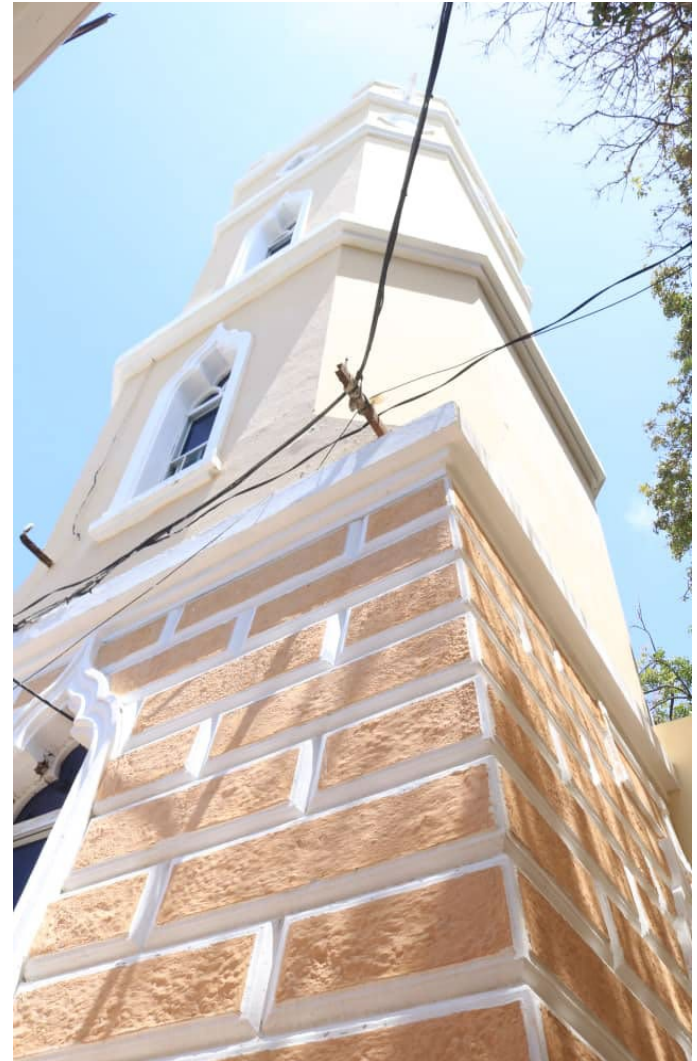
Intervention on The new IALA, an Intergovernmental Organization for Coastal States.
The purpose of this intervention was to encourage States in the Pacific region to accede to the convention.

The officials preparatory meeting concluded:

- a) noted that it is still possible to accede to the convention; and***
- a) requests Pacific Island countries to consider acceding to the Convention on the International Organization for Marine Aids to Navigation.***

Hopefully, the Transport Ministers will agree to this conclusion at their meeting in Vanuatu in 2023:

Success stories





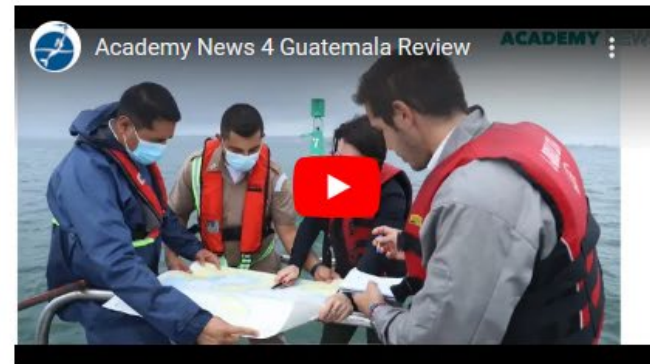
IALA WORLD-WIDE ACADEMY ACADEMY NEWS

ACADEMY NEWS

JOIN THE ACADEMY "ON THE ROAD" DURING A TECHNICAL COOPERATION VISIT IN THE REPUBLIC OF GUATEMALA.



with Spanish subtitles



with English subtitles



Travel Safety policy and procedure

1. Risk Assessment & Pre-Mission planning
2. Security discussion with host
3. UN BSAFE security awareness course





On the road again – activities in sight

- Technical cooperation visits to Cabo Verde, Cameroun, Philippines, Indonesia, Congo, Somalia, Timor Leste
 - AtoN Manager Courses, Suriname, Colombia, India, China, UK, Philippines, Morocco, France, Chile, Brazil, Turkey with online components...
 - AtoN Master course, UK, France?
 - Risk Management training (Quarterly), Continents
 - Level 2 AtoN Technical training in Bahrain, Spain...
-



On the road again – activities in sight

- VTS related visits, Malaysia, India, Thailand, China and Philippines
 - Joint IMO, IHO IALA mission to the Caspian Sea (Azerbaijan, Turkmenistan...)
 - Joint IALA IHO technical visit to Tanzania
 - Attend various Hydrographic Commission meetings world-wide
 - Webinars and Seminars on various technical topics
-



Cooperation initiatives

- World Maritime University (WMU) in Sweden - education
 - International Maritime Law Institute (IMLI) in Malta - education
 - African Union (AU) and the African Association Maritime Administrations (AAMA) Capacity Building
 - South Pacific Community (SPC) – Capacity Building
 - Regional Maritime University in Accra, Ghana - training
 - CY Cergy Paris University in Saint Germain en Laye - AIS Research
-



The IMO Red Sea Project

- In a European funded project focusing on the Red Sea and Horn of Africa, the IMO has decided on training government officials, SAR and VTS operators from Djibouti, Ethiopia Somalia, Sudan, and Yemen.
 - WWA has agreed to deliver this training, comprising introductory level courses drawing from relevant elements of the IALA VTS model courses.
 - The training is tailored to the needs of the countries concerned and will initially be focused on effective communication with ships.
 - The first course was delivered at MARSATI in Lebanon and next course is planned for January 2023.
-

IMO funded Training support to Solomon Islands

- IMO requested support for providing AtoN Manager training to the Solomon Islands. Project well underway....



Activity July - December 2022



- Attended various meetings

① ENLIGHTEN

- IMO Technical Cooperation Committee
- IHO Regional Hydrographic Commission meetings (three)
- Asia-Pacific Heads of Maritime Safety Agencies

- Courses

② EDUCATE

- Risk management Course in Melbourne Australia (tnx AMSA AMS)
- L1.1 AtoN Manager course in Suva, Fiji
- Online delivery of Risk Management modules
- Online delivery of L1.1 AtoN Manager modules
- Assisted with VTS training in MARTRAIN in Malaysia (JANA)
- Delivered VTS intro training at MARSATI in Lebanon (IMO)

- Technical Needs Assessment missions

③ ENGAGE

- (next page)



Activity July - December 2022

- Technical Needs Assessment missions
 - Seychelles
 - Cambodia and
 - Bangladesh

3 ENGAGE

Assistance to Ukraine



SHSU & IALA

04/11/2

34:39

People

Chat

Reactions

Rooms

Apps

More

Camera

Mic

Share

Leave

ViktorBelinskyi-SHSU (гость) (Guest)

Roman KUCHERIAVIY (Guest)

Tom Southall



The Academy is much more than the three of us



DSG

Omar Frits Eriksson



DEAN



Gerardine Delanoye



Latifa Oumouzoune

+ the IALA secretariate (Isabelle) as and an army of consultants:
(Jacques), Jean-Luc, Sarah, Dawn, Roger, James, Mahesh,
Colin, David ++

Latifa Oumouzoune (1. January 2023)



- Master's degree in Maritime Education and Training from World Maritime University in Sweden
- Degree in Electronics and Telecommunication from ENSEM in Morocco
- Arabic, English and French

Experience:

- Head of Technical and Educational Affairs at the Higher Institute for Maritime Studies, ISEM, Casablanca, Morocco



Jacques Manchard Retires...



2012 – 2022



Many thanks for serving
the Academy for 10
years and more





Continue to develop the IALA Buoyage Family



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Connect:

E-mail:	omar.eriksson@iala-aism.org
LinkedIn:	Omar Frits Eriksson
Twitter:	OMaritime
Mobile:	+45 21 67 66 44