



UPDATE FROM IALA

INTERNATIONAL ASSOCIATION OF MARINE AIDS TO NAVIGATION AND LIGHTHOUSE AUTHORITIES

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Dean of IALA World-Wide Academy



- About IALA
- The World-Wide Academy
- The Future, from NGO to IGO



About IALA

International Association of Marine Aids to Navigation and Lighthouse Authorities



Headquarters

St. Germain-en-Laye, near Paris

- Offices of the permanent secretariat and
- IT-equipped meeting rooms for committees, workshops and seminars



Date:



A Brief History of IALA

- Technical lighthouse conferences had been convened since 1929
- IALA was formed in 1957 as a technical association based in Paris to support the goals of those earlier conferences
- The organisation has a consultative, recommendatory, and technical nature and is a not-for-profit and non political international association with Non-Governmental Organisation status



Aids to Navigation

IALA Constitution Art. 1

“A device, system or service, external to vessels, designed and operated to enhance safe and efficient navigation of individual vessels and/or vessel traffic”



Date:



The IALA “Motto” and principal aims

"Successful voyages, sustainable planet"

- To harmonise standards for Aids to Navigation systems worldwide
- To facilitate the safe and efficient movement of shipping
- To enhance the protection of the marine environment



Four Types of Membership

- 80 National Members (Coastal States)
- 55 Associated Members
- 120 Industrial Members
- 47 Honorary Members





The Committees

The “Power House” of IALA

- AtoN Requirements and Management (ARM)
- Engineering and Sustainability (ENG)
- Vessel Traffic Services (VTS)
- e-Navigation (ENAV)



Date:



Publications

Main result of the Committees work

- **Standards** which can be referred to directly in IMO and other Conventions and national maritime laws
- **Recommendations** advise what should be done
- **Guidelines** advise how to implement the recommendations as “best practice”
- **Manuals** (NAVGUIDE; MBS; VTS Guide; IALA Dictionary)
- **Model courses** which provide guidance on the training of VTS personnel; Aids to Navigation Managers and Aids to Navigation Technicians.



The World-Wide Academy

Education, Training and Capacity Building



The World-Wide Academy

Functions:

- Inaugurated January 2012
 - Independently funded
1. *Education and training*
 2. *Capacity building, and*
 3. *Research and development*





Strategic Objectives

Focus is on the second Goal set out in IALA's strategic vision:

- *that all coastal states have contributed to an efficient global network of aids to navigation and services for the safety of navigation, through capacity building and the sharing of expertise.*

WWA Main Strategic Objectives:

- Focus on those with greatest need
- Review of progress within Target States
- At least one training hub in each region
- Delivering as One
- Connecting people



Training activity

Delivered by Accredited Training Organisations or by the IALA
WWA

- Aids to Navigation courses
 - Level 1+ Obligations of Senior Management in National Competent Auth.
 - Level 1 AtoN Managers
 - Level 2 AtoN Technicians
 - Risk Management Seminars
 - GNSS and e-Navigation training course
- VTS courses



Risk Management Training

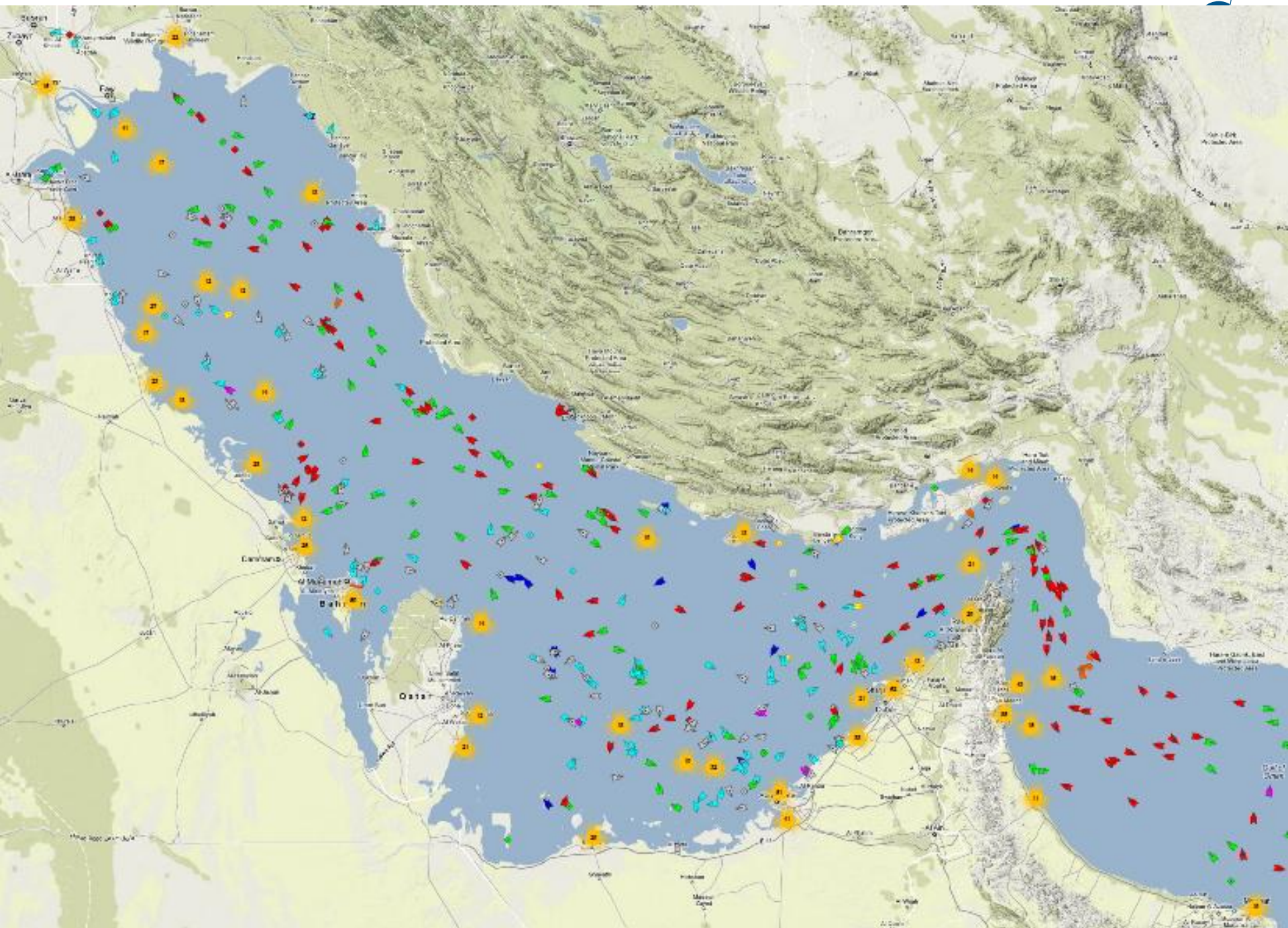
- IWRAP Mk2
- PAWSA
- Simulation

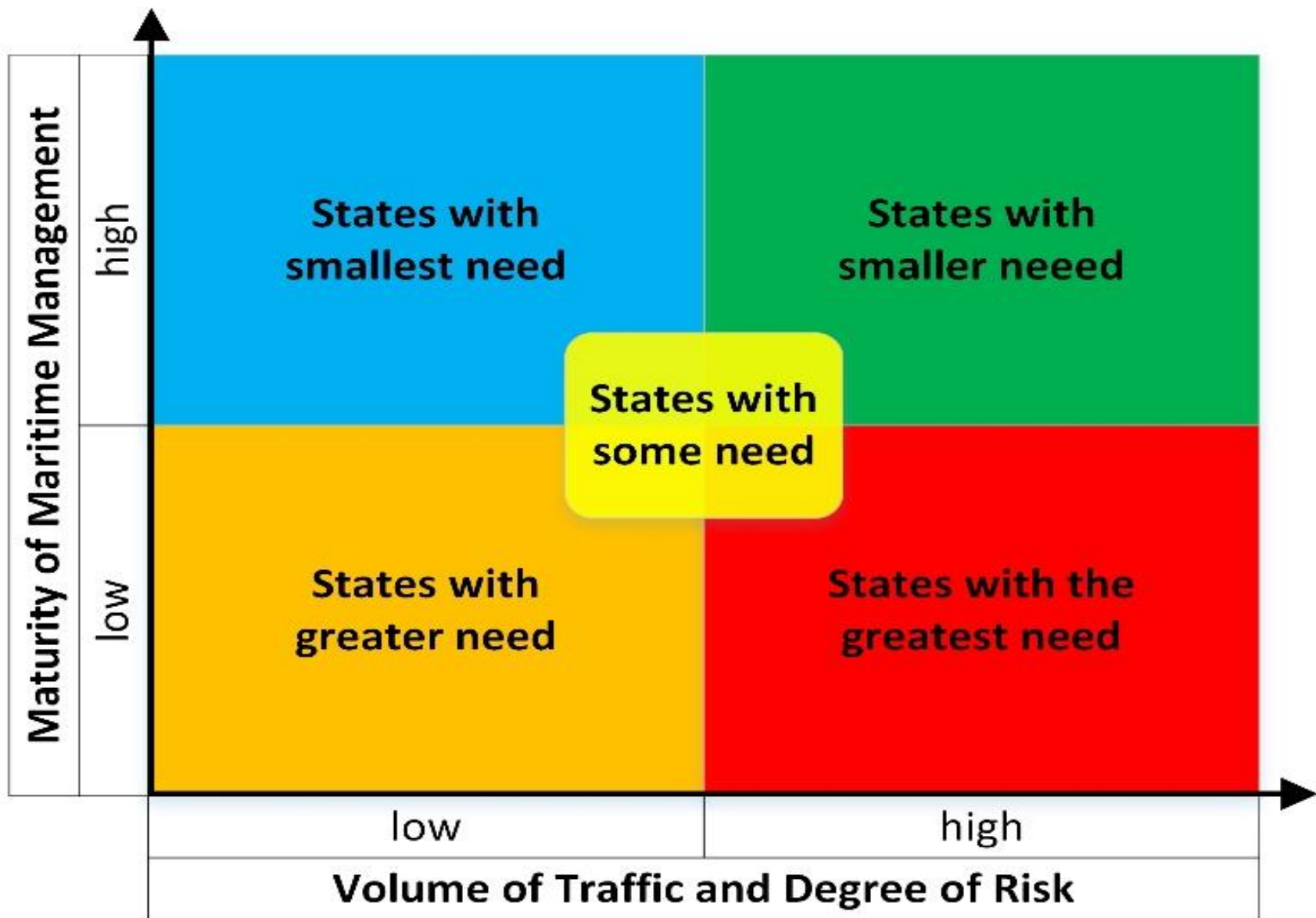
**Hopefully a
Risk Seminar
in this region
in 2017**

In cooperation with MENAS



IALA Risk Management Toolbox endorsed by IMO in SN.1/Circ.296





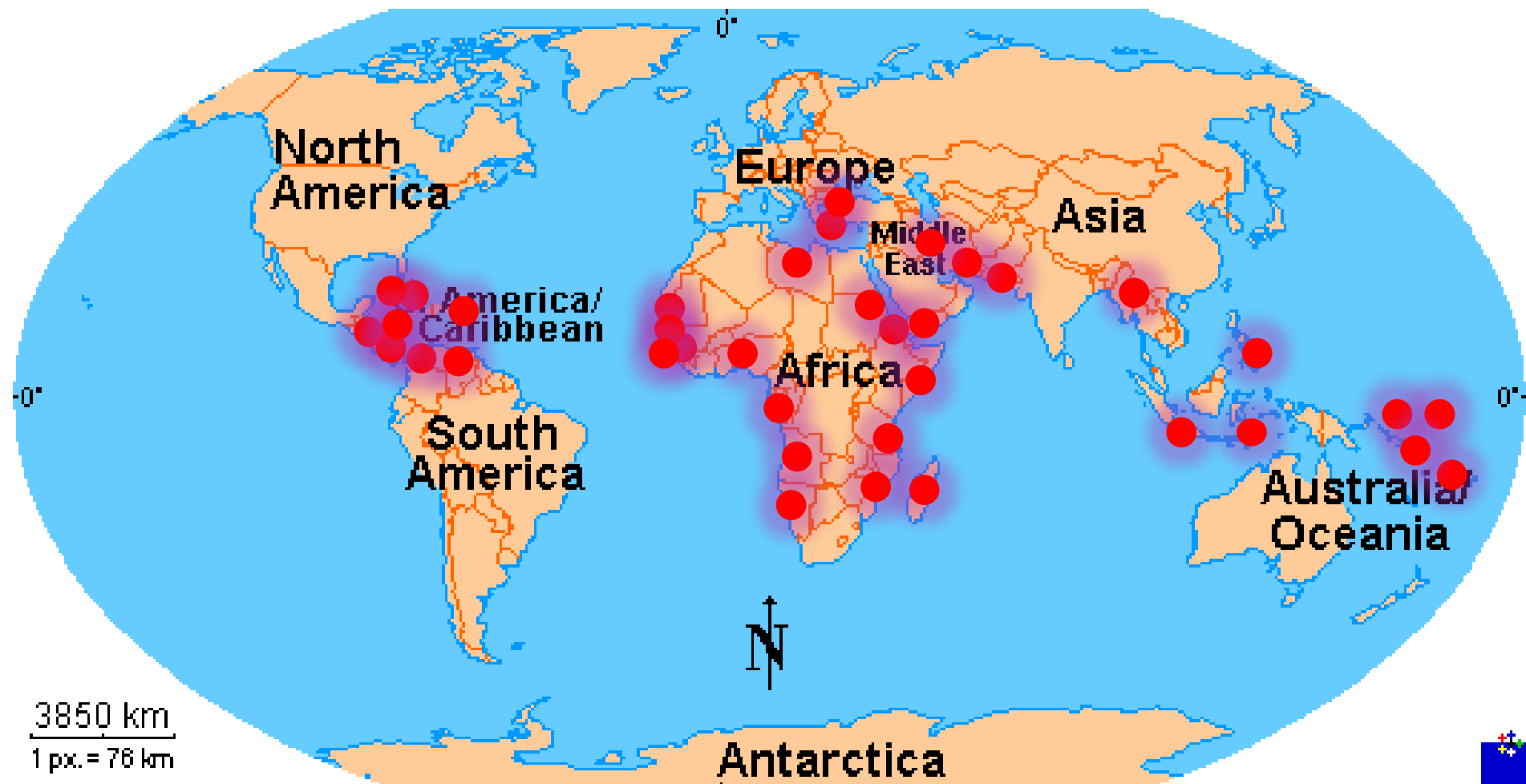


IALA WWA list of target states

	Continental Regions					
Degree of Need	Africa	Europe	Asia	Pacific	Americas	Total
Smallest need	1	12	7	1	6	27
Smaller need	8	16	13	7	13	57
Some need	6	2	3	2	5	18
Greater need	7	1	2	5	7	22
Greatest Need	14	2	7	0	4	27

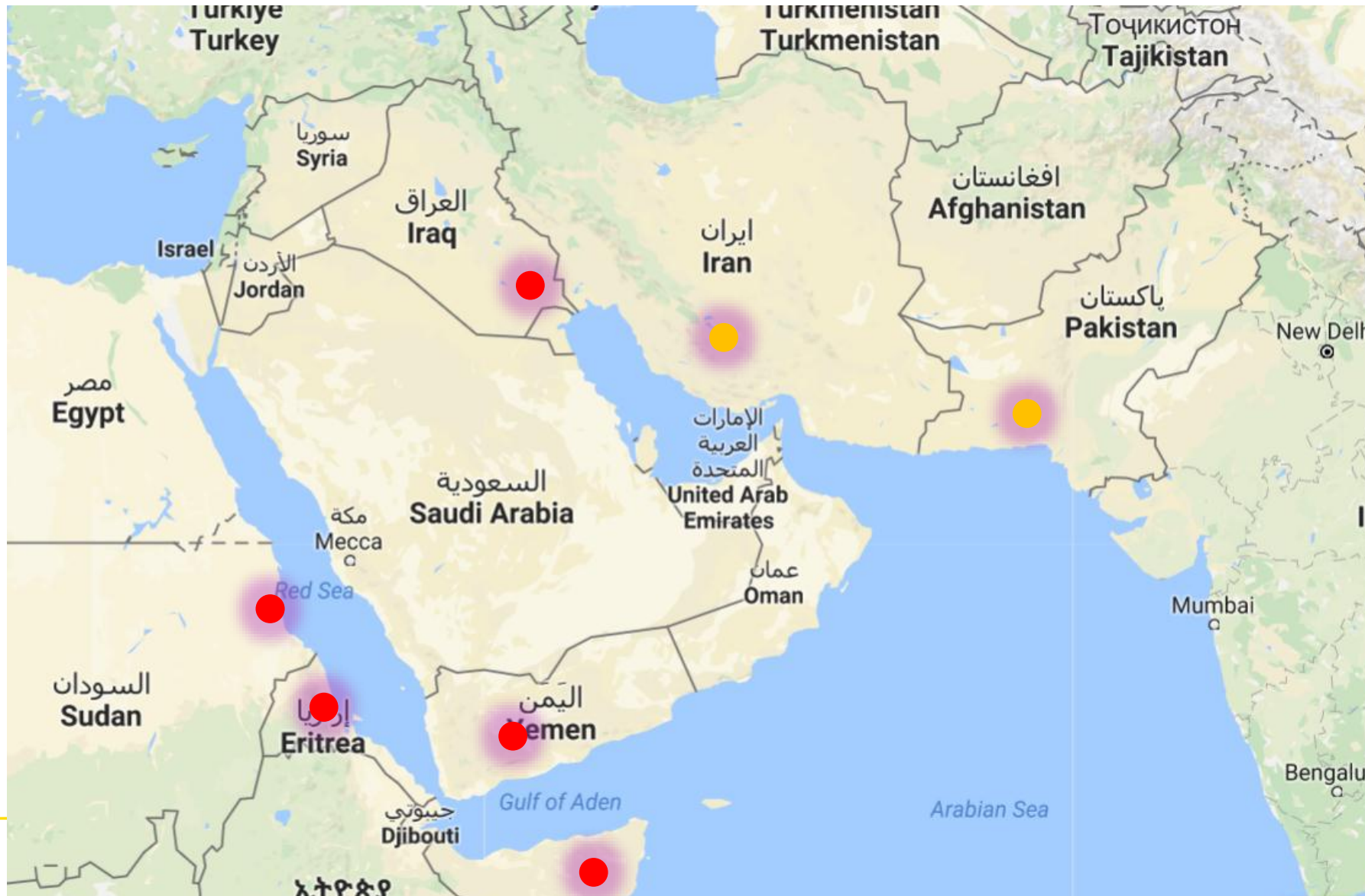


WWA Target States





WWA Target States – believed to be in the need





Message

- Governments have International Obligations
- Commercial companies may ***Deliver*** AtoN Services
- Governments must ***Regulate*** their AtoN Services
- You must take the responsibility

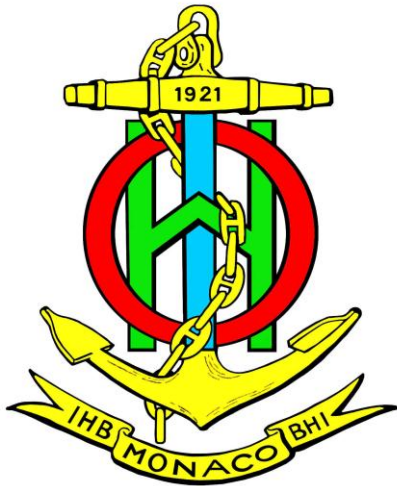


Needs Assessment Missions

- Sponsored (free of charge)
- Scope = Safety of Navigation
(Aids to Navigation, VTS & MSI)
- Identify gaps in meeting International Obligations
- A number of Recommendations
- Follow up mission (Review Mission)



Delivering as one





The IALA World-Wide Academy Team Jacques, Gerardine, Omar and Stephen





The Future

From a Non-Governmental Organization to an Intergovernmental Organization



IALA's future as an IGO

- In 2014 the IALA General Assembly passed a Resolution supporting the change of from that of a NGO to that of an Intergovernmental Organisation (IGO)
- The Government of France has commenced diplomatic activities to inform the Governments of Member States
- Pre-Diplomatic Conference in April 2017
- A Diplomatic Conference will be convened – hopefully by 2018
- IALA core activities will not be affected



Advantages of IGO Status

- Increased **international acceptance of Standards** and existing Recommendations and Guidelines due to direct participation by Governments. **Harmonization** will be enriched.
- **Enhanced liaison with IMO and IHO with IALA as an equal partner.** Synergies between this trinity of excellence would make more efficient use of the resources available
- Headquarters agreement with host nation will provide **additional financial, operational and human resource capabilities** and less bureaucratic hurdles for Members





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