

BELIZE, EXEMPLARY IN ATON PRACTICE

IALA World-Wide Academy



Review of the technical mission



Main outcomes of the mission

"The two most important strategic areas of development for BPA are to increase the available resources (light dues) to be able to improve capabilities and to develop further BPA staff AtoN competencies and efficiency.

The two most important operational aspects are to reduce AtoN outage response time and improve the promulgation of Maritime Safety Information"



High Priority Actions to be completed by end of 2017

Recommendation 1 – Establish effective procedures for Maritime Safety Information

Recommendation 3 – Inform mariners non-existing fish farm in chart 552

Recommendation 4 – Strengthen procedures for ensuring timely chart updates

Recommendation 16 – Improve radio installation at lighthouse sites

Recommendation 25 – Re-establish three missing buoys in English Cay Channel

Recommendation 29 – Repair Cay Bokel beacon

Recommendation 31 – Repair Colson Point and Sittee Point

Recommendation 34 – Update charts with new Norwegian marina

Recommendation 38 – Prioritize Actions

Recommendation 39 – Review mission invitation



Medium Priority Actions to be completed by March 2018

- Recommendation 2 Ensure that new IALA publications are taken into account
 - Recommendation 5 Regulation of other AtoN service providers
 - Recommendation 7 Adjust organogram to reflect AtoN roles and
 - responsibilities
 - Recommendation 8 Develop and publish Level of Service statements
 - Recommendation 9 Declare Availability objectives
 - Recommendation 10 Publish achieved AtoN service quality
 - Recommendation 12 Establish a National AtoN Register
 - Recommendation 23 Optimizing mooring system
 - Recommendation 32 Repaint Colson Point and Sittee Point
 - Recommendation 33 Regulate lateral buoys in Big Creek dredged channel
 - Recommendation 37 Consider IALA membership



Actions to be completed by September 2018

- Recommendation 14 Establish formal stakeholder consultation procedures
 - Recommendation 15 Risk Assessment in Belize Waters
 - Recommendation 17 Establish a shore based AIS network
 - Recommendation 18 Share AIS data
 - Recommendation 20 Emergency Wreck Buoys
 - Recommendation 22 Quality of mooring chain
 - Recommendation 26 Establish sufficient stock of buoys and lanterns
 - Recommendation 27 Numbering of buoy pairs in English Cay Channel
 - Recommendation 35 Risk Assessment training
 - Recommendation 36 AtoN Manager training
 - Recommendation 30 Remote monitoring of important AtoN



Additional Actions

- Recommendation 6 Adjustment of Light Dues
 - Recommendation 11 Publish a Strategic Aids to Navigation Plan
 - Recommendation 13 Establish a Quality Management System
 - Recommendation 19 Specify colour lifetime during plastic buoy procurement
 - Recommendation 21 Vertical divergence of buoy lanterns
 - Recommendation 24 Buoy tender capacity
 - Recommendation 28 Improve guidance for vessels entering English Cay
 - Channel



New recommendations generated by this review



Legislation framework



- Legislation framework
- Status of implementation (Michael/Zachary)
- Discuss how the WWA could support Caribbean countries on legislation (Gerardine)



Belize and the region



- Other needs or developments in Belize or the region
- Needs (Michael/Zachary)
- Developments (Michael/Zachary)
- IALA membership
- Conclusion of the Seminar (Omar)
- Any other business (All)



QUESTIONS? MAIL, TEXT OR CALL ME

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