IALA RECOMMENDATION

R1004

SUSTAINABILITY IN THE PROVISION OF MARINE AIDS TO NAVIGATION

Edition 2.0
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## DOCUMENT HISTORY

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THE IALA COUNCIL

RECALLING:

1. Article 8 of the IALA Constitution regarding the authority, duties and functions of the Council.
2. The work of IALA in encouraging environmental responsibility in the provision of Marine Aids to Navigation.

NOTING that IALA provides a set of basic principles and practical guidance that will help an authority provide and manage Marine Aids to Navigation in an environmentally responsible manner.

RECOGNISING that:

1. Marine Aids to Navigation play a critical role in protecting the environment by preventing maritime disasters that could have potentially catastrophic ecological impact on sensitive marine and terrestrial ecosystems and therefore the wider global environment.
2. Marine Aids to Navigation equipment and activities themselves have the potential to create environmental impact through waste generation, unsustainable energy use, pollution and habitat disturbance.
3. In order to manage the impact of Marine Aids to Navigation activities on the environment, an ethos of environmental protection and natural resources stewardship should be promulgated throughout an organisation with a system for managing environmental impact and promoting sustainability.
4. IALA’s strategic vision and goals support implementation of the United Nations (UN) Sustainability Development Goals.

CONSIDERING the proposals of the Marine Aids to Navigation Engineering and Sustainability Committee,

ADOPTS Recommendation R1004 on Sustainability in the Provision of Marine Aids to Navigation,

INVITES members and Marine Aids to Navigation authorities worldwide to implement the provisions of the Recommendation,

RECOMMENDS that National members and other Marine Aids to Navigation authorities responsible for the provision of Marine Aids to Navigation endeavour to support the United Nations Sustainable Development Goals (SDGs) and implement formal systems to protect the marine environment and promote sustainability to minimise their impact on the world’s resources.

REQUESTS the Marine Aids to Navigation Engineering and Sustainability Committee or such other committee as the Council may direct to keep this Recommendation under review and to propose amendments as necessary.
Annex A  United Nations Sustainable Development Goals

**Sustainable Development Goals**

1. **No Poverty**: Through continued improvement of standards, IALA promotes safe and efficient shipping and the economic growth it supports.

2. **Zero Hunger**: Through continued improvement of standards, IALA promotes safe and efficient shipping which contributes to sustainable logistics.

3. **Good Health and Well-being**: Healthy oceans are critical. IALA continues to develop standards that contribute to clean and abundant coastlines and oceans.

4. **Quality Education**: IALA World-Wide Academy sets the global standards for training and capacity building in the provision of Marine Aids to Navigation.

5. **Gender Equality**: IALA supports gender equality and empowers women in the maritime sector.


7. **Affordable and Clean Energy**: IALA continues to encourage the use of renewable energy.

8. **Decent Work and Economic Growth**: IALA promotes capacity building and career advancement through the World-Wide Academy and its missions and training programs.

9. **Industry, Innovation and Infrastructure**: IALA promotes innovation and recognizes the importance of the involvement of the Industrial members within its committee structure.

10. **Reduced Inequality**: IALA World-Wide Academy focuses on those coastal states with the greatest need, in order to assist them to fulfil their SOLAS obligations.

11. **Sustainable Cities and Communities**: IALA provides guidance on sustainable and environmentally responsible activities within its remit.

12. **Responsible Consumption and Production**: IALA continues to promote sustainability and an ethos of environmental management in the design, operation and disposal of Marine Aids to Navigation.

13. **Action**: IALA continues to encourage the use of renewable energy.

14. **Life on Land**: IALA sets global standards for the provision of Marine Aids to Navigation, contributing to the protection of the marine environment.

15. **Life in the Ocean**: Life on land is supported by marine transport. IALA continues to develop global standards for Marine Aids to Navigation provision.

16. **Peace Justice and Strong Institutions**: IALA aims to bring together Governments, services and organizations to strive for the improvement and harmonization of Marine Aids to Navigation.

17. **Partnerships for the Goals**: IALA works closely with the IMO, IHO and others under the UN ‘Delivering As One’ approach to improve maritime safety and to further the protection of the marine environment.