IAPH 2023 Sustainability Awards
Terms of Reference

1. Introduction

The IAPH World Ports Sustainability Program (WPSP) aims to demonstrate global leadership of ports in contributing to sustainable development. The program is based on the 17 Sustainable Development Goals of the United Nations and is structured along six themes:

1. Climate and Energy
2. Infrastructure
3. Digitalization
4. Community building
5. Environmental care
6. Health, safety and security

With more than 240 entries, the World Ports Sustainability Program's project portfolio has become the most coherent and up-to-date global database of port related projects on sustainable development. Using the portfolio, ports worldwide can raise awareness about their ongoing work on sustainability, share their experiences and provide inspiration to the global ports' community.

Participation in the IAPH's 'World Ports Sustainability Awards' is open to all IAPH members. An independent, international expert jury will evaluate the project entries and the shortlisted projects will be put to a public online vote. The Awards are handed out during the gala dinner of the annual IAPH World Ports Conference, which will next take place in Abu Dhabi, from 31 October to 2 November 2023.

2. Who participates?

Any port that is a regular member of IAPH or any associate member acting on behalf of an IAPH member port as client, partner or collaborator, who has started or completed a sustainability project that has a demonstrable positive impact.

Collaborative projects involving several member ports are also encouraged.

The project must correspond to one of the six WPSP themes and the specific focus areas for each theme set out in these terms of reference.

All projects are to be submitted to the WPSP portfolio until **26 May 2023**, using the online project form: https://sustainableworldports.org/submit-your-project/

An audio-visual guide to completing the submission form is available here.

3.   WPSP themes and focus areas

The project entries for the awards must correspond to one or more of the six themes of the World Ports Sustainability Program. The table below identifies and illustrates the focus areas of each theme with potential topics.

WPSP theme	Focus area(s)	Potential topics
Climate and energy	Facilitation of energy transition in ports: striving towards CO_2-neutral ports to help achieving global climate goals.	- Increasing energy efficiency of port operations - Use and production of renewable energy in the port - Testing and piloting new fuels and technologies - Setting ambitious carbon reduction/neutrality targets - Circular and bio-based economy initiatives - Provision of low/zero carbon marine fuels - Provision of clean ship incentives - Provision of port emission reduction equipment and services to ships, inland barges and trucks
Infrastructure	Optimisation of physical port infrastructure: focusing on sustainability and resilience to address major infrastructural and service challenges in ports.	- Sustainable port development projects - New state-of-the-art facilities - Optimizing use of existing port capacity - Handling increasing ship sizes - Sustainable dredging projects and beneficial use of dredged material - Climate resilience and adaptation infrastructure projects
Digitalization	Innovative application of digital technologies in port management and operations. Delivering on the aims of IAPH's industry call to action to accelerate digitalization in ports and the maritime transport chain	- Innovative digital applications facilitating port management and operations - Data collaboration with stakeholders - Process and documentation flows - Intra-port and hinterland mobility - Port Call Optimization and Just-in-time arrival of ships - Port Community Systems - Maritime Single Window - Port Management Systems - Smart port initiatives
Community Building	Societal integration of ports: aligning and integrating port and	- Port information and training centres - Open port initiatives

	community objectives for the betterment of both. Leadership of port authorities in adhering to principles of good corporate governance and promoting them in the wider port community.	- Community and social engagement programmes - Education and employment initiatives - Transparency and reporting - Equal rights and opportunities - Gender equality - Business ethics - Fair trade / responsible supply chains - Anti-corruption - Sustainable cruise tourism
Environmental Care	Addressing the environmental impact of port operations on air, water, soil, sediment, and natural habitats.	- Addressing air pollution, dust and noise - Addressing water pollution - Protecting freshwater resources, and addressing water consumption - Waste collection, re-use and recycling initiatives - Marine litter targeted initiatives - Addressing soil and sediment contamination - Protecting habitats and enhancing biodiversity
Health, Safety and Security	Health, Safety and Security as integrated part of business: matching efficient port operations and accessible port areas with high Health, Safety and Security standards.	- Promotion of health and safety culture - Enhancing health and safety of personnel and port visitors - Innovation in security controls and inspections of cargo and passengers - Using innovation to establish secure as well as accessible port areas - Working in automated environments - Cybersecurity measures - Minimising risks and ensuring port resilience against disruptions

4. Evaluation criteria

The jury will assess the entries for the awards against the following primary evaluation criteria:
1. Overall project presentation (clear description, supporting links and documentation, audio-visual material).
2. Original and innovative character of the project
3. Vision and leadership deployed by the port's management
4. Contribution to sustainability and the UN SDGs
5. Cooperation with other ports and/or engagement of societal and commercial stakeholders

Projects that can demonstrate actual and measurable impact to date will be receiving a bonus by the Jury.

5. Process

Projects submitted until **26 May 2023** are admitted to the 2023 Awards. Entries must be submitted through the online form on the WPSP website: https://sustainableworldports.org/submit-your-project/

Following a pre-selection based on the eligibility criteria outlined in sections 2 and 3 of these terms of reference, an international jury consisting of independent experts will evaluate the entries for all award categories against the selection criteria outlined in section 4 of these terms of reference. The jury may ask candidates to provide additional information on their projects if needed.

The process then runs as follows:

- each jury member will give all projects a score based on the selection criteria;
- the three highest scoring projects in each thematic category will be shortlisted for the award in that category;
- the jury will announce the shortlisted projects by September 2023;
- the nominees may be asked to provide additional material/information and their updated project profiles will be posted online for a public vote in September 2023;
- the outcome of the public vote will count for 30% in the overall evaluation (70% will be based on the ratings given by the jury of experts);
- the winners will be announced during the World Ports Conference 2023, held in Abu Dhabi, UAE, from 31 October to 2 November 2023.

6. The awards

Seven awards will be given in total. One for each of the six WPSP themes (Climate and Energy, Infrastructure, Digitalization, Community building, Environmental care, and Health, safety and security), and a seventh "Akiyama" award, in memory of Toru Akiyama, Secretary-General of IAPH from 1967 to 1973, that would go to the highest placed IAPH Sustainability Awards finalist runner-up from a Least Developed Country, a Landlocked Developing Country or a Small Island Developing State.

The winners of the awards will:

- receive a statue and certificate at the gala dinner of the WPSP Awards ceremony;
- feature in the Awards article of the IAPH members magazine Ports & Harbors;
- have a dedicated story on the WPSP website and receive social media banners;
- be promoted as part of relevant IAPH/WPSP presentations in various events and conferences globally.