

Memorandum of Cooperation between
the Maritime Bureau under
the Ministry of Land, Infrastructure, Transport and Tourism of
the Government of Japan
and
the Danish Maritime Authority under
the Ministry of Industry, Business and
Financial Affairs of the Government
of the Kingdom of Denmark

On 27 October 2026 (the "Commencement Date") the Japanese Maritime Bureau under the Ministry of Land, Infrastructure, Transport and Tourism and the Danish Maritime Authority under the Ministry of Industry, Business and Financial Affairs hereinafter referred to respectively as a Participant and collectively as Participants, signed the Memorandum of Cooperation (MOC) as follows. This MOC constitutes an update to the Memorandum of Cooperation signed on 6 October 2017.

The Participants,

Reaffirming that the purpose of this MOC is to further deepen partnership between the Participants by identifying the specific areas of cooperation in maritime affairs,

Hoping to promote the mutually beneficial cooperation in enforcement, digitalization, maritime high-tech and green technology,

Recalling the Joint Statement on the Establishment of a Strategic Partnership for Growth and Innovation between the Government of Japan and the Government of the Kingdom of Denmark in March 2014, which decided to:

- a) Establish concrete cooperation in the maritime sector with the aim of confirming and promoting the two sides' common interests in quality shipping, environmentally friendly maritime technology and solutions, and liberalization of international shipping; and
- b) Develop measures to reduce air pollution and improve energy efficiency through cooperation in the International Maritime Organization (IMO) and to strengthen cooperation on the area of international shipping,

Have decided as follows:

1. Areas of cooperation

This MOC will cover the following specific areas of cooperation on maritime issues based on their mutual interests:

1. Enforcement;
2. Digitalization;
3. Maritime high-tech and green technology solutions;
4. Shipbuilding and its supply chain market; and

5. Other areas of mutual interest.

1.1 Enforcement

The Participants share many of the common goals, policies and commitments to quality shipping. Being strong supporters of the IMO, and the Participants regard each other as the important partner in the task of enforcing new environmental regulations.

The cooperation on enforcement will focus on the following areas but not be limited to:

Greenhouse Gas (GHG) emissions reduction from ships

- a) Cooperation in developing a global framework towards reduction of GHG emissions from ships under the IMO, in particular for:
 - i Developing the global basket of mid-term measures to implement the 2023 IMO Strategy on reduction of GHG emissions from ships; and
 - ii Reviewing the implementation of the IMO Strategy

Port State Control (PSC)

- a) Enforcement of emission control areas and maritime pollution prevention by means of PSC (MARPOL Convention, Ballast Water Management Convention, etc.); and
- b) Exchange of best practices in relation to enforcement in terms of ocean pollution through PSC.

1.2 Digitalization

The Participants share the common interest in developing more digitalized maritime industry. The cooperation on digitalization in the maritime sector will focus on the following areas but not be limited to:

- a) Exchange of best practices and methodology in digitalization of seafarer-related and ship-related certificates, easing the administrative burden and handling time in connection with issuance or renewal of such certificates;
- b) Exchange of knowledge and experience in terms of the use of big data in the maritime sector;
- c) Inviting the Japanese Maritime Bureau under the Ministry of Land, Infrastructure, Transport and Tourism to join a formalized collaboration project on the development and dissemination of e-certificates;
- d) Exchange of knowledge and experience in digitalization of national shipping

registers; and

- e) Exchange of knowledge and experience regarding Maritime Autonomous Surface Ships (MASS) as well as autonomous equipment, including practical projects and the development of the international regulatory framework within the IMO, notably the MASS Code and the Experience-Building Phase (EBP).

1.3 Maritime high-tech and green technology solutions

Shipbuilders and marine equipment manufacturers in the respective countries are able to provide high-tech and energy-efficient vessels and equipment to world-wide market. Furthermore, the respective countries' shipping industries are able to proactively acquire and implement new technology and solutions.

The cooperation on maritime high-tech and green technology solutions will focus on the following but not limited to:

- a) Exchange of knowledge and experience within developing maritime high-tech and green solutions; and
- b) Cooperation on research and development within high-tech and green solutions in the maritime industry.

1.4 Shipbuilding and its supply chain market

The Participants may cooperate at the Organisation for Economic Co-operation and Development (OECD) in its work towards the reduction of factors that distort normal competitive conditions in the shipbuilding market, and may cooperate to strengthen resilience of shipbuilding and its supply chain with a view of securing mutual benefit for both countries.

1.5 Other areas of mutual interests

The Participants may cooperate on other areas based on mutual interest in the future, as appropriate:

2. Implementation

The Participants will hold a meeting if necessary to discuss concrete cooperative activities and develop implementation plans accordingly.

Furthermore, the Participants will select a steering committee among the administrations of the respective countries.

3. Duration of the MOC

The MOC may be reviewed and revised as appropriate, taking into account the recent updates on the items listed above.

Either Participant may discontinue this MOC by giving the other Participant written notice thirty (30) days prior to the intended date of the discontinuation.

4. General matters

This MOC serves to set out the broad principles of cooperation intended between the Participants with the view to achieving the objectives and activities detailed herein.

The Participants concur on implementing this MOC and the activities described under this MOC.

This MOC is a non-binding expression of the current intentions of the Participants.

This MOC does not create any legally binding rights or obligations under international laws between the Participants.
