



NEMO

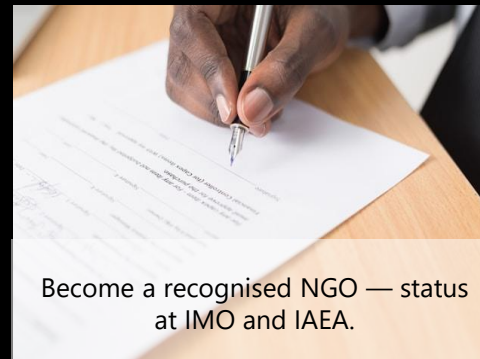
NUCLEAR ENERGY
MARITIME
ORGANIZATION

A new industry association for all stakeholders
around FNPPs and nuclear ships

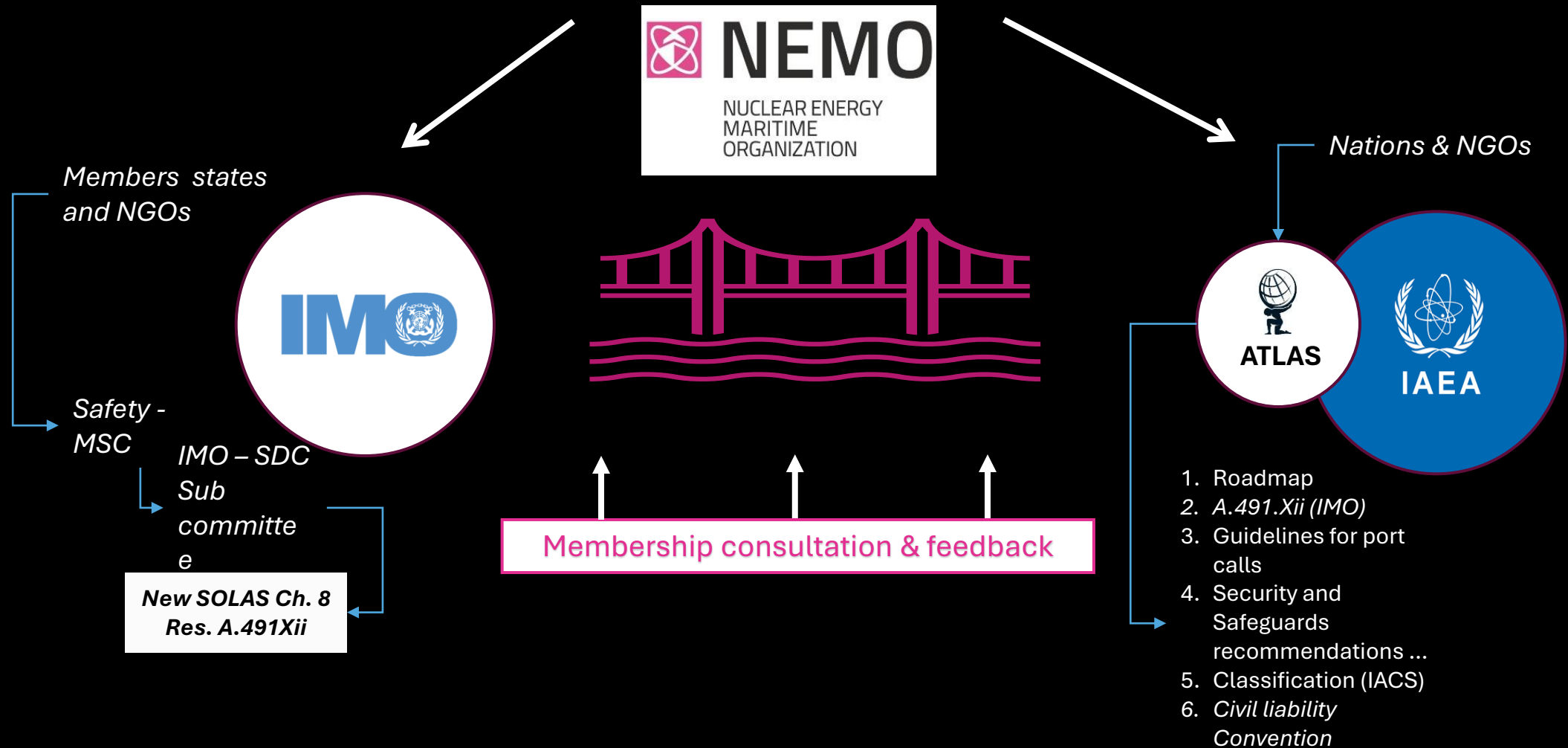
Who is NEMO?



- Non-Governmental Organization (NGO) created in April 2024.
- To help national and international regulators to create appropriate future-oriented standards and rules for the deployment, operation and decommissioning of floating nuclear power.



International S, S & S standards for nuclear in maritime



Working Groups: Overview



Working Group
Name

Maritime Regulations (“Nautilus”)
WG1

Nuclear Safety, Security & Safeguards
WG2

Maritime Nuclear Liability (“Annorax”)
WG3

Overview

- Application of Nuclear technology within Maritime development at IMO.
- Revision/update of the Nuclear Code for Merchants Ships Res A.491XII, followed by other relevant IMO instruments.

- Challenges and opportunities of maritime deployment from the perspective of Nuclear regulatory bodies.
- FNPP developments through IAEA. Interfacing with the ‘ATLAS’ Initiative (Atomic Technologies Licensed for Applications at Sea).

- Concept of commercial ‘insurability’.
- Development of a suitable liability convention for floating nuclear.
- Revising and refreshing the principles of the 1962 Brussels Convention.

Task Force
Areas

Regulatory Mapping

INF Code

Training & Certification

FNPP

Nuclear Regulatory Mapping

Safety recommendations
Use of Ports for Marchant Ships

Refreshed Liability Convention

Environment and ship assets - insurance point of view

Hybrid Cover: Nuclear & Marine Insurance

Future WG potential development:
WG4 Ports and Interfaces

NEMO Membership Summary



- 1  Nuclear tech developers and vendors / project managers
- 2  Shipowners/operators
- 3  Shipyards
- 4  Port Authorities
- 5  Class Societies
- 6  Insurance
- 7  Maritime & Energy Law
- 8  Power offtakers / end-users



Here's How it's Set Up



About NEMO

- NEMO is a Limited Co. (by Guarantee) ie/ it has members not shareholders.
- UK incorporated, based in London.
- BoD and WG Chairs drawn from early cohort of members, on a 2 yr term.
- Full members can stand and lead WGs and Task Forces

Three classes of membership

Full Member

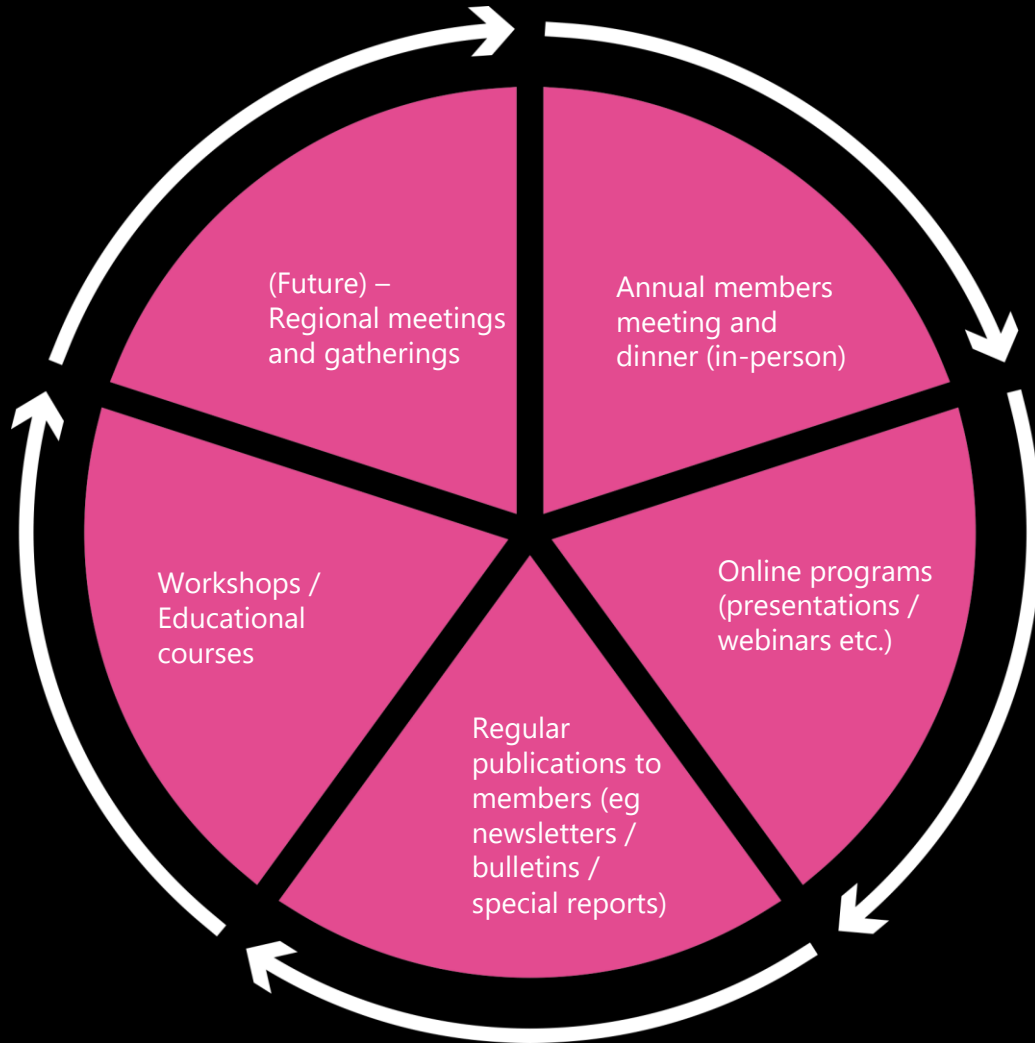
Able to participate in all WGs and activities, can stand and vote on BoD.

Associate Member

Observer status on WGs, no voting rights.

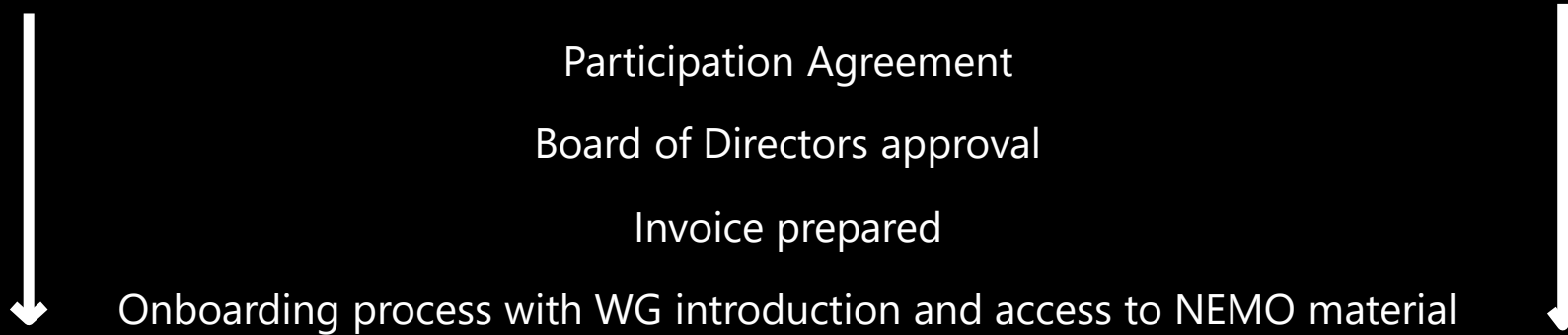
A third group of "**AFFILIATES**" represent supportive other groups in a reciprocal arrangement

Member Services



- Ability to attend all NEMO meetings (in person or online)
- Ability to observe/participate in NEMO Working Groups
- Receive participant's newsletter (and other publications)
- Receive relevant reports, reference and research materials
- Access to Participant Section on the NEMO website, which may host resource library and other online reference materials and tools
- Observer status at relevant IGOs via NEMO delegation

How to Join / Membership Enquiries



Fill out membership form on
www.nemo.ngo

Call **+44 20 4542 8804**

Write to
secretariat@nemo.ngo