



# MEDITERRANEAN ACTION PLAN (MAP) REGIONAL MARINE POLLUTION EMERGENCY RESPONSE CENTRE FOR THE MEDITERRANEAN SEA (REMPEC)

Sixteenth Meeting of the Focal Points of the Regional Marine Pollution Emergency Response Centre for the Mediterranean Sea (REMPEC) REMPEC/WG.61/INF.21 18 March 2025 Original: English only

Sliema, Malta, 13-15 May 2025

Agenda Item 4: Developments within IMO related to the objectives and functions of REMPEC

Activities related to the protection of the marine environment involving Mediterranean States, delivered through IMO's Integrated Technical Cooperation Programme (ITCP) and long-term thematic projects in 2024 and 2025.

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## Note by the IMO

This document provides an overview of the activities related to the protection of the marine environment involving Mediterranean States, delivered through IMO's Integrated Technical Cooperation Programme (ITCP) and long-term thematic projects in 2024 and 2025.

## **Introduction**

1 Activities under the Organization's Integrated Technical Cooperation Programme (ITCP) and projects concerning the protection of the marine environment aim primarily at assisting countries in the ratification, implementation and enforcement of the provisions of IMO's environmental conventions and protocols, including the MARPOL, BWM, Hong Kong, AFS and OPRC Conventions, the OPRC-HNS Protocol, and the London Convention and Protocol. The overall goal is to protect the marine environment as intended by the purpose underlying each instrument, as well as to contribute to the achievement of the UN 2030 Agenda for Sustainable Development and the related Sustainable Development Goals (SDGs).

2 During 2024, 46 technical cooperation activities related to the protection of the marine environment had been implemented through the ITCP, covering IMO's priority environmental conventions and protocols, and benefiting 901 trainees (TC 75/3(a) and TC 75/3(a)/Add.1). The information presented in annex 1 and 2 of this document, outlines the marine environment-related ITCP activities involving Mediterranean States, during 2024 and 2025.

3 In April 2025, MEPC 83 will be invited to consider and approve the six proposed marine environment-related thematic priorities for the ITCP for the 2026-2027 biennium (MEPC 83/16/1). For better planning and programming purposes, and with a view to emphasizing the increasing number of activities related to the implementation of the 2023 IMO GHG Strategy and MARPOL Annex VI, the thematic priorities have been updated and modified to reflect recent developments and emerging issues in delivering the Organization's Strategic Plan during the next biennium.

### **Environmental e-Learning courses**

4 IMO has developed a number of free, self-paced, self-enrolled <u>e-Learning courses</u> with the purpose of increasing the capacity of Member States to effectively implement IMO instruments and to expand its reach. To date, environmental e-Learning courses on the OPRC and BWM Conventions and biofouling management have been launched. Efforts are underway to translate these courses into French and Spanish. During 2024, IMO, together with the World Maritime University (WMU), made progress on the development of two new e-Learning courses on the LP, and MARPOL Annex V. Both courses are expected to be launched, in English, during 2025.

### Long-term thematic projects

5 In addition to the regional and global programmes under the ITCP, IMO's TC programme for 2024, included a number of thematic projects funded by external donors through the Organization's resource mobilization strategy. These projects, currently 20 in total, with a funding requirement in excess of \$100 million, aim to address longer term support needs (typically 3-5 years' duration), such as legal and policy. The ensuing paragraphs outline the main achievements under these long-term thematic projects in 2024.

### **GHG-related projects**

6 <u>IMO-GreenVoyage2050</u>, is a programme aimed at supporting implementation of the 2023 IMO GHG Strategy (<u>Resolution MEPC.377(80)</u>), and, in particular, providing support to developing countries in their efforts to reduce GHG emissions from ships. The 2023 IMO GHG Strategy sets out a clear vision and levels of ambition, one of which is to reach net-zero GHG emissions from ships by or around, i.e., close to, 2050 compared to 2008. Through an open call approach, GreenVoyage2050 has selected nine new partner countries under its second phase (2024-2030), including Egypt and Türkiye, for targeted support in developing National Action Plans (NAPs) for green shipping and pilot project feasibility studies.

7 During 2024, the Global Industry Alliance to Support Low Carbon Shipping (Low Carbon GIA), a public-private partnership established under GreenVoyage2050, initiated the development of a Wind Propulsion Technology (WPT) guide which will provide practical information for shipowners and operators; as well as a guidance document for alternative fuel producers, aimed at helping small and start-up companies understand key considerations for scaling fuel production. The Low Carbon GIA's ongoing efforts continue to bridge knowledge gaps, facilitate public-private collaboration, and provide technical guidance for maritime decarbonization.

8 Over a six-year period, phase 1 of the <u>Global Maritime Technology Cooperation Centre</u> <u>Network (GMN)</u>, established five Maritime Technologies Cooperation Centres (MTCCs) in Africa, Asia, Caribbean, Latin America and the Pacific, enhancing maritime capacity with over 90 workshops and 10 pilot projects. Building on this success, the European Union has committed an additional  $\in$ 10 million for GMN Phase II (2024-2027), to scale up regional efforts focused on energy-efficient solutions for vessels and ports, driving further GHG reductions through technology demonstration pilot projects.

9 Within the GHG portfolio, the <u>GHG-SMART</u> (Sustainable Maritime Transport Training Programme), continues to play a crucial role in building global capacity for maritime decarbonization as the only initiative dedicated exclusively for small island developing States (SIDS) and least developed countries (LDCs). The online core training is followed by post training monitoring, evaluation and refinement. The field training includes visits to the technology development and demonstration sites and major infrastructure facilities that support GHG reduction and energy efficiency. In addition, the two top-performing participants of the programme (one female and one male), are offered fully funded scholarships to study for a Master of Science in Maritime Energy Management at WMU. In 2024, Uganda and Zambia were the recipients of this inaugural fellowship opportunity.

10 The IMO Coordinated Actions to Reduce Emissions from Shipping (IMO CARES) project (\$1.6 million) aims to reduce shipping emissions through coordinated actions worldwide. The project's objective is to accelerate demonstration of green technologies and their deployment globally, with a particular focus on SIDS and LDCs. To achieve its objective, the project is undertaking a Maritime Technology Global Challenge to identify suitable technology solutions. These technologies are focused on portside energy efficiency and the retrofitting of domestic vessels. The solutions identified will eventually undergo pilot demonstrations in Africa and the Caribbean under the GMN II project. Additionally, the IMO CARES project will produce a detailed technology report, focusing on energy-efficient maritime technologies in developing countries. In March 2024, virtual workshops co-organized by MTCC Africa and MTCC Caribbean highlighted the role of women in maritime decarbonization. In June 2024, a forum was held at the IMO Headquarters in London, to advance the objectives of the domestic shipping decarbonization. Discussions centered on how market-ready solutions can help SIDS and LDCs accelerate their green transition. In this regard, reference is made to IMO's FIN-SMART project on financing maritime decarbonization in developing countries, in particular, SIDS and LDCs.

11 The IMO Future Fuels and Technology project (FFT), funded by the Republic of Korea, was launched in 2022 to support regulatory decision-making at MEPC and its subsidiary bodies, notably on GHG relevant issues, by providing technical analysis and up-to-date information. To that end, the project has conducted a series of global technical studies, including a <u>Report on the Study on the readiness and availability of low- and zero-carbon ship technology and marine fuels</u> (Spring 2023) and a <u>Final report on the Review of existing practices on sustainability issues for marine fuels</u> (March 2024). Additionally, the IMO Future Fuels Online Portal was launched in March 2024 to provide user-friendly access to upto-date data on shipping decarbonization, featuring data-sharing collaborations with over 30 international institutions and organizations, including Ammonia Energy Association (AEA), DNV, International Association of Ports and Harbors (IAPH), International Energy Agency (IEA), Mærsk Mc-Kinney Møller Center for Zero Carbon Shipping (MMMCZCS), Organisation for Economic Cooperation and Development (OECD), and others. 12 In October 2024, the <u>4th IMO-UNEP-Norway Innovation Forum</u> took place at the IMO Headquarters in London and online. It served as a global platform to promote innovation and accelerate maritime decarbonization, particularly in developing countries. Organized by IMO, UNEP, and the Government of Norway, the forum focused on key recommendations for governments, industry, and maritime stakeholders, addressing finance, seafarer training, regulatory frameworks, and national innovation strategies.

## **Oceans-related projects**

13 The Ocean Litter Programme on Sea-Based Sources of Marine Plastic Litter houses three projects. Firstly, the IMO-FAO <u>GloLitter Partnerships project</u> (\$5.5 million, 2020-2025), leads global efforts to address sea-based marine litter to support implementation of MARPOL Annex V and the IMO Strategy and Action Plan on Marine Plastic Litter from ships in 30 countries. Secondly, the RegLitter project (\$5.5 million, 2023-2027), builds upon GloLitter results, focuses on Asia, providing technical assistance for improved management of marine plastic litter from shipping and fisheries and supporting regional progress and cooperation. Thirdly, the PRO-SEAS project (\$7.1 million, 2025-2029), entitled "Plastic Reduction in the Oceans: Sustaining and Enhancing Actions on Sea-based Sources", builds on the success of GloLitter in four specific countries with a focus on supporting associated activities addressing sea-based sources of marine plastic litter in surrounding Large Marine Ecosystems. During 2024 key knowledge products and training materials were completed that directly supported the implementation of several actions under the IMO Action Plan on marine plastic litter from ships (e.g., actions 5, 6, 16, 30), with a view to updating the MARPOL Annex V training package.

14 The GEF-funded <u>GloFouling Partnerships project</u> (\$7 million), is aimed at building capacity in 12 Lead Partnering Countries and 14 Partnering Countries to implement the IMO Biofouling Guidelines for the control and management of ships' biofouling to minimize the transfer of invasive aquatic species. A sister project, <u>TEST Biofouling</u>, namely the "Accelerating Transfer of Environmentally Sound Technologies through demonstration pilots to reduce biofouling and related emissions" builds upon the achievements of the GloFouling Partnerships by providing hands-on training to the same Lead Partnering Countries (LPCs) and Partnering Countries (PCs) and puts the emphasis on technology demonstration pilot projects for biofouling management, prevention and control at the national and regional levels.

15 The <u>SENSREC project</u> aims at assisting developing countries in the implementation of the Hong Kong Convention (HKC) for the Safe and Environmentally Sound Recycling of Ships. During 2024, IMO's SENSREC Bangladesh project, which promotes safe and sustainable ship recycling, conducted training and national workshops to enhance awareness of safe and environmentally sound ship recycling. The workshops, attended by more than 200 stakeholders, covered the HKC standards, hazardous waste management, and the Decent Work Programme - which allowed for discussions on key aspects in relation to the safety and wellbeing of the workforce - by the International Labour Organization (ILO). In 2024, IMO-ILO launched the SENSREC Pakistan project to mirror best practices and the success of SENSREC Bangladesh and to support Pakistan in implementation of the HKC.

16 The GEF-UNDP-IMO <u>GloNoise Partnership project</u> was officially launched with an inception workshop in early March 2024, where all participating countries contributed to preparations and discussed the project's focus on addressing URN from shipping. By leveraging significant co-financing amounting to \$19.1 million, the project has established national task forces to ensure effective URN governance through a transdisciplinary approach. Policy analyses at global, regional, and national levels have been conducted covering more than 500 pieces of legal acts and the policy recommendations have been prepared to be presented after approval of the Project Board at relevant platforms to shed light on future regulatory steps but also provide a solid "as is" case on the URN matter. In parallel, the project has initiated the development of an online toolkit to assist six beneficiary countries namely Argentina, Chile, Costa Rica, India, South Africa, and Trinidad and Tobago together with twining countries Georgia, Madagascar and Malaysia in assessing the impact of URN and defining national baselines. In 2024, beyond policy and technical advancements, the project has made substantial efforts in awareness-raising and stakeholder engagement, organizing 10 events at global and national levels that reached over 700 participants from 50 countries.

17 IMO is also increasing its capacity-building efforts through a portfolio of projects under the <u>Sustainable Maritime Transport Cooperation (SMART-C) Programme</u>, which aims to advance sustainable maritime transport systems and protect the marine environment by broadening knowledge and enhancing developing countries' technical capacity through long-term thematic projects. The <u>SMART-C LC/LP project</u> (\$7.8million, 2025-2029), is a new project that will focus on building capacity to implement the provisions of the London Protocol (LP) and thereby enhance protection of the marine environment in Mongolia, the Caribbean region and other Contracting and non-Contracting Parties to the LP, in particular, SIDS and LDCs. The project will also expand the Engineering Master of Project Administration (LPEM), a two-year master's programme that is operated by the Korea Institute of Ocean Science and Technology (KIOST) and the University of Science and Technology (UST) since 2018.

#### Action requested by the Meeting

18 The Meeting is invited to take note of the information provided in the present document.

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Annex 1

2024 ITCP Activities related to the protection of the marine environment involving Mediterranean States

Activity Title	Dates	Location	Outputs	Participating Countries/Territories
MEPC 1 - Assist countries with the imp	lementation of <b>N</b>	MARPOL, notably	y Annexes V and VI, and related instruments, and, in pa	rticular, the IMO Strategy
			n of IMO2020 and the sulphur emission control areas	
· · ·	· · ·		ste management and port reception facilities, the envir	onmental requirements of
the Polar Code as well as requirements	<b>A</b>		•	
No MARPOL Annexes I to V activities w	vere delivered in	2024 involving Me	diterranean States	
MADDOL Amore VI and the 2022 IMC	Students on the	andration of CII	Comissions from shins	
MARPOL Annex VI and the 2023 IMC				
Workshop on the consistent		Floriana, Malta	Enhanced the awareness, knowledge and skills of	
implementation of IMO 2020 under	23/05/2024		participants on relevant aspects of MARPOL Annex VI	Herzegovina, Croatia,
MARPOL Annex VI and the 0.10%			and related Guidelines, notably the consistent	Cyprus, Egypt, France,
sulphur limit in the Mediterranean Sea			implementation of IMO 2020 and the 0.10% sulphur	Greece, Israel, Lebanon,
Emission Control Area for Sulphur			limit in the Med SO <sub>x</sub> ECA. Increased ratification,	Libya, Malta, Monaco,
Oxides and Particular Matter (Med SOx			effective implementation and enforcement of MARPOL	Morocco, Montenegro,
ECA)			Annex VI. Exchange of best practices, including lessons	Portugal, Slovenia,
			learned from other ECAs established by IMO. Effective	Tunisia, Türkiye
			application of the Med SO <sub>x</sub> ECA facilitated. Draft	
			guidance on the consistent implementation of the 0.10%	
			sulphur limit under MARPOL Annex VI in the Med SO <sub>x</sub>	
			ECA reviewed. Some 33 participants attended.	
			Implemented by REMPEC.	

Activity Title	Dates	Location	Outputs	Participating Countries/Territories
National workshop on ratification and effective implementation of MARPOL Annex VI with specific reference to the Mediterranean Sea Emission Control Area for Sulphur Oxides (Med SO <sub>X</sub> ECA) requirements	26/11/2024 - 27/11/2024	Alexandria, Egypt	Enhanced the awareness, knowledge and skills of participants on relevant aspects of MARPOL Annex VI and related Guidelines. Increased ratification, effective implementation and enforcement of MARPOL Annex VI, with a view to building Egypt's capacity to ultimately ratify MARPOL Annex VI. Exchange of best practices, including lessons learned from other ECAs established by IMO. Some 40 participants attended. Implemented by REMPEC.	Egypt
7th conference of the Association of African Maritime Administrations (AAMA) - Support for the participation of Member States in Africa	27/11/2024 - 29/11/2024	Dar es Salaam, United Republic of Tanzania	The conference focused on enhancing knowledge and progress in maritime shipping, IMO instruments, and the AU 2050 AIM Strategy. It also included a progress review, adoption of new resolutions, capacity building roadmaps, strategic partnerships, and regional cooperation. The goal was to align Africa's maritime sectors with global standards, strengthen technical cooperation, and promote regional cooperation. Some 51 participants attended.	Angola, Benin, Cabo Verde, Comoros, Congo, Côte d'Ivoire, Democratic Republic of the Congo, Egypt, Equatorial Guinea, Ethiopia, Gabon, Gambia, Ghana, Guinea, Guinea- Bissau, Kenya, Liberia, Madagascar, Malawi, Mauritania, Mauritius, Morocco, Mozambique, Nigeria, Sao Tome and Principe, Senegal, Seychelles, Sierra Leone, Somalia, South Africa, Togo, Uganda, United Republic of Tanzania, Zambia, Zimbabwe

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Activity Title	Dates	Location	Outputs	Participating Countries/Territories
National workshop on ratification and effective implementation of MARPOL Annex VI with specific reference to the Mediterranean Sea Emission Control Area for Sulphur Oxides (Med SO <sub>x</sub> ECA) requirements	10/12/2024 - 11/12/2024	Rabat, Morocco	Enhanced the awareness, knowledge and skills of participants on relevant aspects of MARPOL Annex VI and related Guidelines. Increased ratification, effective implementation and enforcement of MARPOL Annex VI, with a view to building Morocco's capacity to ultimately ratify MARPOL Annex VI. Exchange of best practices, including lessons learned from other ECAs established by IMO. Some 37 participants attended. Implemented by REMPEC.	Morocco
Study on the environmental and legal impacts of the use of exhaust gas cleaning systems in the Mediterranean Sea	01/09/2024 - 31/01/2025	Home-based, Malta	A study and recommendations produced on the readiness of the Mediterranean region to respond to a maritime pollution involving low sulphur fuels. Implemented by REMPEC.	Albania, Algeria, Bosnia and Herzegovina, Croatia, Cyprus, Egypt, France, Greece, Israel, Italy, Lebanon, Libya, Malta, Monaco, Montenegro, Slovenia, Spain, Syrian Arab Republic, Tunisia, Türkiye
Study on the readiness of the Mediterranean region to respond to a maritime pollution incident involving low sulphur fuels, including gap analysis	20/09/2024 - 31/01/2025	Home-based, Malta	A study and recommendations produced on the environmental and legal impacts of the use of exhaust gas cleaning systems in the Mediterranean Sea. Implemented by REMPEC.	Albania, Algeria, Bosnia and Herzegovina, Croatia, Cyprus, Egypt, France, Greece, Israel, Italy, Lebanon, Libya, Malta, Monaco, Montenegro, Slovenia, Spain, Syrian Arab Republic, Tunisia, Türkiye

Activity Title	Dates	Location	Outputs	Participating	
Activity fluc	Dates	Location	Outputs	Countries/Territories	
Technical and feasibility study to examine the possibility of designating the Mediterranean Sea Emission Control Area for Nitrogen Oxides (Med NOx ECA)	01/12/2024 - 31/07/2025	Home-based, Malta	It is expected that recommendations and a roadmap will be produced on the possible designation of a Med NOx ECA under MARPOL Annex VI, including the process for submitting a proposal to IMO. Implemented by REMPEC.	Albania, Algeria, Bosnia and Herzegovina, Croatia, Cyprus, Egypt, France, Greece, Israel, Italy, Lebanon, Libya, Malta, Monaco, Montenegro, Slovenia, Spain, Syrian Arab Republic, Tunisia, Türkiye	
Development of a manual on MARPOL	01/07/2024 -	Home-based,	A manual on MARPOL Annex VI - How to Do It, will	Global	
Annex VI - How to Do It	15/03/2025	France	be developed.		
Project to establish a "Baseline Training Framework for Seafarers in Decarbonization"	01/12/2023 - 30/06/2025	Multiple	In December 2023, IMO, in cooperation with the Maritime Just Transition Task Force Secretariat, embarked on a long-term project aimed at developing training materials to help maritime education and training institutions prepare seafarers for zero or near-zero emissions from ships in line with the 2023 IMO GHG Strategy. Once developed, the Baseline Training Framework for Seafarers in Decarbonization will be tested out in Asia, through a programme led by the WMU, with support from MTCC Asia and other partners.	Global	
MEPC 2 - Strengthening national and regional capacity and fostering regional cooperation for effective and consistent implementation of the Ballast					
Water Management (BWM) Convention, notably in support of the experience-building phase, the recently amended AFS Convention and the revised Biofouling Guidelines					
No AFS, BWM or biofouling activities w	ere delivered in 2	2024 involving Me	diterranean States.		

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Activity Title	Dates	Location	Outputs	Participating Countries/Territories
	egional capacity	and foster region	al cooperation for the ratification and effective impleme	entation of the Hong Kong
Convention on Ship Recycling		1	1	
Promoting and enhancing the effective	01/07/2024 -	Home-based,	Awareness raised on the Hong Kong Convention	Global
implementation and compliance with the	17/09/2024	United	(HKC), through the development of a preliminary	
Hong Kong International Convention		Kingdom	guidance manual on how to implement the Convention,	
for the Safe and Environmentally Sound			and a set of FAQs on implementing the HKC, made	
Recycling of Ships.			available on the IMO website.	
MEPC 4 - Assist countries with the im	plementation of	the OPRC Conve	ention and the OPRC-HNS Protocol and enhance regio	nal cooperation in marine
			pects of the implementation of the relevant internation	al regimes on liability and
compensation for marine spills of oil an	id hazardous an	id noxious substan	ices (HNS) pollution	
OPRC and OPRC-HNS Protocol		1		
Subregional workshop on Oil Pollution	10/07/2024 -	Bucharest,	Enhanced awareness and understanding of the need for	Bulgaria, Georgia,
Preparedness Response and Co-	12/07/2024	Romania	greater cooperation among countries in the region on	Republic of Moldova,
operation (OPRC)			oil spill preparedness matters. An action plan was	Romania, Türkiye,
			developed to enhance medium and long-term technical	Ukraine
			cooperation in the region, highlighting the need for	
			regional and subregional agreements and alignment in	
			planning, in accordance with the OPRC Convention.	
			Some 14 participants attended.	
National OPRC Level 3 workshop	13/08/2024 -	Virtual	Participants were familiarized with the potential	Lebanon
	15/08/2024		impacts of major oil pollution incidents and the	
			importance of having an effective national framework	
			in place for responding to oil spills. Discussions also	
			took place regarding the status of implementation of	
			Lebanon's national oil spill contingency plan and	
			recommendations were produced on the way forward.	
			Some 21 participants attended. Implemented by	
			REMPEC.	

Activity Title	Dates	Location	Outputs	Participating Countries/Territories	
Regional workshop on data sharing, monitoring, and reporting in the field of Marine Oil and HNS pollution (MEDEXPOL 2024)	25/09/2024 - 26/09/2024	Floriana, Malta	Enhanced cooperation in the field of preparedness for and response to marine pollution from ships (HNS), as well as the monitoring of acute pollution in the Mediterranean region, with the input of attendees' expertise and experience, which could eventually lead to the adoption of a set of manual, tools and templates. Some 19 participants attended. Implemented by REMPEC.	Herzegovina, Croatia, Cyprus, Egypt, France, Greece, Israel, Italy,	
MEPC 5 - Assist countries through building capacity for the ratification and implementation of the 1996 Protocol to the International Convention on the Prevention of Marine Pollution by Dumping of Wastes and Other Matter (London Protocol), as well as supporting countries in implementing relevant measures aimed at conservation and sustainable governance of the ocean No London Protocol activities were delivered in 2024 involving Mediterranean States					

Annex 2

2025 ITCP Activities related to the protection of the marine environment involving Mediterranean States

Activity Title	Dates	Location	Expected outputs	Participating Countries/Territories
MEPC 1 - Assist countries with the imp	olementation of	MARPOL, notabl	y Annexes V and VI, and related instruments, and, in J	particular, the IMO Strategy
			of IMO2020 and the sulphur emission control areas (S	
	- · ·		management and port reception facilities, the environ	mental requirements of the
Polar Code as well as requirements for				
To date, no MARPOL Annexes I to V act		*	<u> </u>	
MARPOL Annex VI and the 2023 IMC	) Strategy on the	e reduction of GH	G emissions from ships	
Workshop on implementation of the	06/02/2025 -	Mombasa,	Progress made in support of the AAMA roadmap	Benin, Cabo Verde,
2023 IMO GHG Strategy and the Green	07/02/2025	Kenya	aligning Africa's decarbonization efforts within the	Cameroon, Comoros,
Transition of Shipping in Africa			maritime sector. Participants familiarized with the	Congo, Cote d'Ivoire,
			ongoing discussions on the implementation of 2023	Democratic Republic of the
			IMO GHG Strategy and the challenges and	Congo, Djibouti, Egypt,
			opportunities surrounding the decarbonization of the	Equatorial Guinea, Gabon,
			maritime transport sector, in particular, African SIDS	Gambia, Ghana, Guinea,
			and LDCs. Participants apprised of the ongoing IMO	Guinea-Bissau, Liberia,
			negotiations on maritime net-zero framework, including	Madagascar, Malawi,
			discussions on the potential impacts on food security of	Mauritius, Morocco,
			this framework on African countries, including an	Mozambique, Namibia,
			understanding of decarbonization pathways and the	Nigeria, São Tomé and
			fuels and technologies that can be deployed. The	Príncipe, Senegal,
			workshop provided a good momentum for countries	Seychelles, Sierra Leone,
			from Africa to develop their NAPs on reducing GHG	Somalia, South Africa,
			emissions from shipping and explore other	South Sudan, Sudan, Togo,
			opportunities.	Uganda, United Republic of
				Tanzania, Zimbabwe.

Activity Title	Dates	Location	Expected outputs	Participating
				<b>Countries/Territories</b>
Mediterranean Sea Emission Control	01/03/2025 -	Virtual	In view of the entry into force of the amendments in	Global
Area for Sulphur Oxides (Med SO <sub>x</sub>	31/12/2025		MARPOL Annex VI on the designation of the	
ECA) social media campaign			Mediterranean Sea as a SO <sub>x</sub> Emission Control Area in	
			May 2025, requiring all ships operating in the region to	
			use marine fuel with a sulphur content of no more than	
			0.10% m/m, IMO funding has been provided for a social	
			media campaign to raise awareness and increase	
			visibility of the entry into force and requirements under	
			the Med $SO_x$ ECA. To be implemented by REMPEC.	
Workshop on implementation of the	05/05/2025 -	Casablanca,	Participants familiarized with the ongoing discussions	Benin, Burkina Faso,
2023 IMO GHG Strategy	06/05/2025	Morocco	on the implementation of 2023 IMO GHG Strategy and	Cameroon, Central African
	(TBC)		mid-term GHG reduction measures, including the	Republic, Chad, Congo,
			ongoing IMO negotiations on maritime net-zero	Cote d'Ivoire, Democratic
			framework, and the potential impacts on food security	Republic of the Congo,
			of this framework on African countries. This will	Djibouti, Gabon, Guinea,
			include an understanding of decarbonization pathways	Mali, Mauritania, Morocco,
			and the fuels and technologies that can be deployed.	Niger, Senegal, Togo

Activity Title	Dates	Location	Expected outputs	Participating Countries/Territories
Workshop on the possible designation of the Mediterranean Sea, as a whole, as an Emission Control Area for Nitrogen Oxides (Med NOx ECA) pursuant to MARPOL Annex VI	23/09/2025 - 24/09/2025 (TBC)	Lija, Malta	The workshop is expected to develop recommendations and a roadmap on the possible designation of a Med NOx ECA under MARPOL Annex VI, including the process for submitting a proposal to IMO. During the workshop, a side event is planned on supporting youth dialogue to promote green shipping career opportunities in the field of maritime decarbonization. To be implemented by REMPEC.	Albania, Algeria, Bosnia and Herzegovina, Croatia, Cyprus, Egypt, France, Greece, Israel, Italy, Lebanon, Libya, Malta, Monaco, Morocco, Montenegro, Slovenia, Spain, Syrian Arab Republic, Tunisia, Türkiye
8 8		0 0	ional cooperation for effective and consistent implement ouilding phase, the recently amended AFS Convention a	
Subregional workshop supporting implementation and enforcement of the BWM Convention	16/06/2025 - 18/06/2025 (TBC)	Batumi, Georgia	Enhanced awareness, knowledge and skills of participants on relevant aspects of the BWM Convention, with a view to supporting increased ratification, effective implementation and enforcement of the Convention, as well as implementation of the related Guidelines. An increased network of trained experts in ballast water management and control.	Bulgaria, Georgia, Republic of Moldova, Romania, Türkiye, Ukraine
MEPC 3 - Strengthening national and r Convention on Ship Recycling	egional capacity	and foster region	al cooperation for the ratification and effective implement	entation of the Hong Kong

Activity Title	Dates	Location	Expected outputs	Participating Countries/Territories
Subregional workshop on the ratification, effective implementation	10/11/2025- 12/11/2025	Bangkok, Thailand	Awareness raised on the Hong Kong Convention during the experience-building phase to support Member	Bangladesh, China, India, Indonesia, Japan,
and enforcement of the Hong Kong	12, 11, 2023	Thunund	States' Governments, shipowners, ship recycling yards	Pakistan, Philippines,
Convention in major ship-recycling and			and related industries contributing to an improved	Singapore, Thailand,
selected shipping countries			understanding of the responsibilities and technical requirements for key stakeholders under the	Türkiye
			Convention. Increased awareness and capacity for the	
			effective implementation of the HKC.	
-	-		ention and the OPRC-HNS Protocol and enhance regio	-
pollution preparedness, response and c compensation for marine spills of oil ar			pects of the implementation of the relevant internation aces (HNS) pollution	al regimes on liability and
<b>OPRC and OPRC-HNS Proto</b>	col			
Support to the International Oil Spill	07/04/2025-	London,	Participants' knowledge enhanced on topics related to	Cameroon, Egypt,
Forum (INTERSPILL 2025)	10/04/2025	United	oil pollution preparedness and response, with a view to	Lebanon, Libya,
		Kingdom	improving their respective technical competencies and	Equatorial Guinea,
			developing capacity at the national level. Participants	Ukraine (TBC)
			will undertake short courses on oil spill response and	
			crisis management, as well as claims and compensation.	

Activity Title	Dates	Location	Expected outputs	Participating Countries/Territories
Subregional workshop on oil and HNS preparedness and response in the Red Sea	05/05/2025- 08/05/2025	Hurghada, Egypt	Enhanced cooperation, preparedness and response capability in the Red Sea. Increased understanding of OPRC and OPRC-HNS, as well as claims and compensation instruments and promote wider adoption. The desired outcome is for a more coordinated and timely response to future incidents ultimately, to optimize emergency mitigation measures, alongside regional preparedness and response capabilities. To be implemented by PERSGA.	Djibouti, Egypt, Eritrea, Jordan, Oman, Saudi Arabia, Somalia, Sudan, Yemen
Subregional workshop on effective implementation of oil spill related and liability and compensation conventions	17/06/2025- 19/06/2025	Portorož, Slovenia	Participants' knowledge of the international conventions governing liability and compensation, as well as concrete knowledge on establishing processes and systems for claims handling during a response, and regarding the preparation and submission of claims to maximize compensation. To be implemented by REMPEC.	
MEPC 5 - Assist countries through building capacity for the ratification and implementation of the 1996 Protocol to the International Convention on the Prevention of Marine Pollution by Dumping of Wastes and Other Matter (London Protocol), as well as supporting countries in implementing relevant				
measures aimed at conservation and sustainable governance of the ocean				
To date, no London Protocol activities ha	ve been planned in 2	025 involving	Mediterranean States	