

## ANNEX 6 of Resolution 8.2 - PROGRAMME OF WORK FOR 2023-2025

MANAGEMENT OF THE AGREEMENT (MA)									
MA1		INVOLVEMENT OF KEY STAKEHOLDERS							
MA1a		Strengthen involvement of all key stakeholders in ACCOBAMS's operations							
Expected outcomes									
Proposed Action(s)	Priority	Action led by and in cooperation with	Means of implementation	Total Budget (€)	OC 2023-2025	Funds secured (€)			Required additional VC/EF (€)
						OC 2020-2022	VC	EF	
Ensure ACCOBAMS institutional functioning / governance / process  Strengthen involvement of all riparian Countries to encourage accession to the Agreement	Main	Secretariat, Parties, Non-Party Range States, Scientific Committee Partners, SRCUs	<ul style="list-style-type: none"> <li>Organizing ACCOBAMS Institutional Meetings: <ul style="list-style-type: none"> <li>- Meeting of the Parties</li> <li>- Scientific Committee Meetings</li> <li>- Bureau Meetings</li> </ul> </li> <li>Inviting Observers, including riparian Countries Non-Parties, and relevant experts to ACCOBAMS Meetings</li> <li>Liaising with the Depositary to encourage accession to the Agreement of riparian states</li> </ul>	138 600 €	61 000 € LB 2100  49 000 € LB 2200  25 000 € LB 2300  3 600 € LB 1501				
Establish/strengthen partnerships and collaborations with all relevant IGOs, NGOs, and international/national entities  Establish synergies with the European Union policies (MSFD, HD), Barcelona Convention, Bucharest Convention and other relevant Agreements and Organizations strategies	Main	Secretariat, Parties, Non-Party Range States, Scientific Committee Partners, SRCUs	<ul style="list-style-type: none"> <li>Establishing MoU with relevant IGOs, government bodies, scientific organizations, Universities, NGOs and relevant organizations.</li> <li>Participating in relevant Meetings, fora and WG</li> <li>Contributing to the development of relevant regional policies documents / reports</li> <li>Ensuring dialogue between regional Conventions to facilitate the reporting by Countries in the framework of other Conventions</li> </ul>	39 400 €	39 400 € LB1502				
Enforce communication within the ACCOBAMS community and strengthen exchanges of information on national and regional projects / activities / initiatives		Parties	<ul style="list-style-type: none"> <li>Using NETCCOBAMS platform as sharing/consultation tool - Exchange of information on national reports and regional projects / activities / initiatives</li> </ul>	72 000 €	36 000 € LB54				36 000 €
Reinforce synergies with and between Partners		Partners	<ul style="list-style-type: none"> <li>Considering new applications for ACCOBAMS Partnership</li> <li>Organizing meetings of ACCOBAMS Partners in order to share expertise/ knowledge / information</li> <li>Reviewing the ACCOBAMS Partners status</li> </ul>	10 000 €		5 000 € remaining LB54			5 000 €
<b>TOTAL MA1a - Strengthen involvement of all key stakeholders in ACCOBAMS's operations</b>				<b>260 000 €</b>	<b>214 000 €</b>	<b>5 000 €</b>	<b>-</b>	<b>-</b>	<b>41 000 €</b>

MA2	ENSURE ADEQUATE FUNDING, IN PARTICULARLY FOR CONSERVATION ACTIVITIES
MA2a	Mobilizing and diversifying funding sources

Expected outcomes
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Proposed Action(s)	Priority	Action led by and in cooperation with	Means of implementation	Total Budget (€)	OC 2023-2025	Funds secured (€)			Required additional VC/EF (€)
						OC 2020-2022	VC	EF	
Fund projects under the Supplementary Conservation Fund (SCF) related to cetacean conservation	Main	Secretariat, Parties, Non-Party Range States, Scientific Committee Partners, SRCUs	<ul style="list-style-type: none"> <li>Launching a new ACCOBAMS call for proposals for projects related to cetacean conservation</li> </ul>	45 000 € New call under SCF					45 000 €
Diversify funding sources to develop projects /actions in line with ACCOBAMS priorities			<ul style="list-style-type: none"> <li>Launching call for voluntary contributions</li> <li>Exploring and examining international funding opportunities for cetacean conservation projects in the framework of partnership with donors</li> <li>Developing proposal for a sponsorship program</li> <li>Organizing encounters with relevant potential donors</li> <li>Leveraging existing partnerships and collaborations with all IGOs, NGOs, and international/ national entities</li> <li>Securing national funds to be used as cofundings to support project proposals developed by national organizations</li> </ul>	<i>Budget from other actions</i>					
Strengthen national capacities in cetacean conservation project development and fundraising			<ul style="list-style-type: none"> <li>Sharing information on funding opportunities</li> <li>Organizing training workshop for FPs and relevant national stakeholders on project development and fundraising</li> </ul>	30 000 €					30 000 €
<b>TOTAL MA2a - Mobilizing and diversifying funding sources</b>				<b>75 000 €</b>	-	-	-	-	<b>75 000 €</b>

<b>MA3</b>	<b>IMPLEMENTATION OF AND COMPLIANCE WITH ACCOBAMS</b>
<b>MA3a</b>	<b>Improve the level of implementation of and compliance with ACCOBAMS Resolutions as well as the monitoring of its progress</b>

<b>Expected outcomes</b>
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Proposed Action(s)	Priority	Action led by and in cooperation with	Means of implementation	Total Budget (€)	OC 2023-2025	Funds secured (€)			Required additional VC/EF (€)
						OC 2020-2022	VC	EF	
Revise the ACCOBAMS Strategy (2018-2025) and propose a new one after evaluating overall Agreement's effectiveness	Main	Secretariat, Parties, Scientific Committee Partners, SRCUs, Non-Party Range States	<ul style="list-style-type: none"> <li>Evaluating the overall Agreement's effectiveness</li> <li>Preparing an ACCOBAMS Strategy (2026-2037) in collaboration with all ACCOBAMS bodies</li> </ul>	50 000 €	0 €				50 000 €
Reinforce the involvement of National Focal Points	Main	Secretariat, Parties, Non-Party Range States Scientific SRCUs, Committee Partners,	<ul style="list-style-type: none"> <li>Disseminating the guide on the role of the ACCOBAMS National Focal Point</li> <li>Providing regular update on the implementation of Resolutions by Parties</li> <li>Organising the Meeting of National Representatives with sub-regional meetings to develop the 2026-2028 Programme of Work by identifying actions related to cetacean conservation, according to national priorities</li> </ul>	21 000 €	15 000 € LB2400				6 000 €
Propose remedy actions in cases of non-follow-up with ACCOBAMS Resolutions and infringements	Main	Follow up Committee Secretariat, Parties, Scientific Committee Partners, SRCUs, Non-Party Range States	<ul style="list-style-type: none"> <li>Convening a Follow up Committee meeting</li> <li>Applying Follow up Procedures</li> </ul>	5 000 €	5 000 € LB 2500				
<b>TOTAL MA3a- Improve the level of implementation of and compliance with ACCOBAMS Resolutions as well as the monitoring of its progress</b>				<b>76 000 €</b>	<b>20 000 €</b>	-	-	-	<b>56 000 €</b>

MA4	ACCOBAMS EXTENSION AREA
MA4a	Ensure implementation of the ACCOBAMS's cetacean conservation standards in the adjacent areas

Expected outcomes
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Proposed Action(s)	Priority	Action led by and in cooperation with	Means of implementation	Total Budget (€)	OC 2023-2025	Funds secured (€)			Required additional VC/EF (€)
						OC 2020-2022	VC	EF	
Promote the ratification of Amendment for geographical extension of the Agreement area to the Atlantic	Main	Secretariat Depositary	<ul style="list-style-type: none"> <li>Liaising with the Depositary to encourage relevant national authorities to ratify the Amendment for geographical extension of the Agreement area to the Atlantic</li> <li>Providing all Focal Points with explanatory note on the Amendment</li> <li>Providing support to National Focal Points to solve problems regarding the ratification of the Amendment through the organisation of trilateral meetings between the National Focal Point, the Secretariat and an ACCOBAMS legal advisor</li> </ul>	-	-	-	-	-	-
<b>TOTAL MA4a - Ensure implementation of the ACCOBAMS's cetacean conservation standards in the adjacent areas</b>				-	-	-	-	-	-

TOTAL MANAGEMENT OF THE AGREEMENT (MA)	Total Budget (€)	OC 2023-2025	Funds secured (€)			Required additional VC/EF (€)
			OC 2020-2022	VC	EF	
	411 000 €	234 000 €	5 000 €	-	-	172 000 €
<b>TOTAL MANAGEMENT OF THE AGREEMENT (MA) including General Management &amp; Administrative Support (432 900 €)</b>	<b>843 900 €</b>	<b>666 900 €</b>	<b>5 000 €</b>	<b>-</b>	<b>-</b>	<b>172 000 €</b>

## CONSERVATION ACTIONS (CA)

<b>CA 1 a</b>	<b>Cetacean population estimates and distribution</b>
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<b>Expected outcomes</b>	<b>Improved knowledge of cetacean populations in the ACCOBAMS Area</b>  <b>Global distribution and abundance of cetaceans in the Mediterranean Sea and Black Seas established, based on results of surveys</b>
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Proposed Action(s)	Priority	Action led by and in cooperation with	Means of implementation	Total Budget (€)	OC 2023-2025	Funds secured (€)			Required additional VC/EF (€)
						OC 2020-2022	VC	EF	
Promote the implementation of the Long-Term Monitoring Programme, taking into consideration monitoring and reporting obligations of countries (MSFD, Barcelona Convention, Bucharest Convention)	Main	Scientific Committee Secretariat Parties, Non-Party Range States Partners, SRCUs	<ul style="list-style-type: none"> <li>Secure funds for implementing ASI2, including by investigating the existence of possible funding at national / regional levels</li> <li>Development and implementation of a simulation framework to examine the performance of different future survey strategies (synoptic, regional/national)</li> <li>Undertaking synoptic basin-wide surveys in the ACCOBAMS Area with a focus on abundance and trends in 2024/2025 (ASI2) with the support of an ASI Contact Group to define the implementation conditions/protocol related to logistics (research platform, human means, equipment, training...) and administration (survey restrictions, permits,...), and of the SC to review and update as necessary the field and analytical protocols</li> <li>Promoting synchronization and standardization of existing monitoring efforts to contribute to LTMP purpose (coordination meetings at the sub-regional level, Working Group on cetaceans monitoring...)</li> <li>Collaborating with relevant organizations, such as the Barcelona Convention (EcAp-Med III), the Bucharest Convention and the European Commission (MSFD),</li> </ul>	80 000 €  15 000 €  3 000 000 € <sup>1</sup>  30 000 €  5 000 €	18 000 € LB53	+ 2 000 €	80 000 € (savings from ASI)	30 000 € (ABIOMMED project)	3 000 000 €
Promote the use of ASI data by increasing the visibility of ASI (and future) datasets and related results and encourage further analyses	High	Scientific Committee Secretariat SRCUs Parties, Non-Party Range States Partners	<ul style="list-style-type: none"> <li>Developing NETCCOBAMS functionalities to create a repository system for ASI data</li> <li>Promoting ASI data and results in relevant fora, also through the Special Issue in Frontiers of Marine Science</li> <li>Sharing ASI data following received requests in accordance with ASI Terms of use and archiving/monitoring of the requests</li> </ul>	12 000 €  20 000 €	3 400 € LB53	+ 1 600 €	15 000 € VC Italy (LB 6602)		12 000 €

<sup>1</sup> As estimated in ACCOBAMS/MOP8/2022/Doc27

			<ul style="list-style-type: none"> <li>Collecting outputs of work and analysis conducted following ASI full dataset requests to be used by the SC to give best scientific advice</li> </ul>						
Promote data collection at sub-regional and national levels (in coherence with ACCOBAMS survey methodologies)	Main	Scientific Committee, Secretariat, Parties, Non-Party Range States, Partners, SRCUs	<ul style="list-style-type: none"> <li>Facilitating exchanges and coordination between Parties on sub-regional surveys</li> <li>Organizing training activities on monitoring methods/protocols and data analysis for smaller-scale surveys (at local, national and sub-regional levels)</li> <li>Develop handbooks on standardized monitoring methods (aerial surveys, boat-based surveys, acoustic surveys,...)</li> <li>Collaborating with relevant organizations, such as Barcelona Convention (EcAp-Med III), the Bucharest Convention and the European Commission (MSFD)</li> </ul>	50 000 €	5 000 € LB53				65 000 €
Promote data collection from multidisciplinary surveys (such as fisheries / acoustic surveys), innovative technologies (UAV, satellite) and of platforms of opportunity (ferries, whale watching vessels, navy vessels, etc..)	High	Scientific Committee Secretariat Parties, Non-Party Range States Partners, SRCUs	<ul style="list-style-type: none"> <li>Undertaking activities in pilot areas to collect data using multidisciplinary surveys (such as fisheries / acoustic surveys), innovative technologies (UAV, satellite) and platforms of opportunity (ferries, whale watching vessels, navy vessels, etc..) based on recommendations of previous studies</li> <li>Initiating collaboration with existing regional fisheries surveys (MEDITS, MEDIAS) and relevant organizations such as GFCM and ICCAT</li> <li>Collaborate with relevant existing networks (FLT) and initiatives/projects (ex. CONCEPTU MARIS Life project)</li> <li>Organizing meetings/workshops to discuss possible synergies and shared methodology and data analysis</li> <li>Developing protocols on standardized monitoring methods for multidisciplinary surveys/ Ferries</li> <li>Update the "Guidelines for the Monitoring of the Range of Cetaceans, Abundance and Demographic Characteristics of Populations"</li> <li>Regularly review « Best Available Technologies » and assess potential contribution to LTMP</li> </ul>	55 000 €	10 000 € LB53	20 000 € Remaining LB53			50 000 €
<b>TOTAL CA1a - Cetacean population estimates and distribution</b>				<b>3 312 000 €</b>	<b>36 400 €</b>	<b>23 600 €</b>	<b>95 000 €</b>	<b>30 000 €</b>	<b>3 127 000 €</b>

CA 1 b		Population Structure							
Expected outcomes		<p>Improved knowledge on population structure in the ACCOBAMS Area and species conservation management plans completed</p> <p>Exchange of samples is facilitated for joint analysis</p> <p>Data exchange is facilitated for basin wide analysis</p>							
Proposed Action(s)	Priority	Action led by and in cooperation with	Means of implementation	Total Budget (€)	OC 2023-2025	Funds secured (€)			Required additional VC/EF (€)
						OC 2020-2022	VC	EF	
<p>Improve photo ID data collection and dissemination:</p> <ul style="list-style-type: none"> <li>- Update and harmonize protocols on data collection for photo ID</li> <li>- Share photo ID data</li> </ul>	High	Scientific Committee Secretariat Parties, Non-Party Range States Partners, SRCUs	<ul style="list-style-type: none"> <li>• Organizing experts meeting for best practices guide on how to collect data for comparison</li> <li>• Organizing regional experts trainings on analysis on photo ID including AI (Artificial Intelligence)– draft ToR to facilitate exchanges or an harmonized relevant databases</li> <li>• Facilitating data sharing and the creation of large scale photo-id catalogues for in-depth analysis</li> </ul>	<p>10 000 €</p> <p>35 000 €</p>					45 000 €
<p>Improve data collection on cetacean populations genetic in the ACCOBAMS Area</p> <p>Development of genetical identification of population structure (particularly for Mediterranean), including e.g eDNA</p>	High	Scientific Committee Secretariat Parties, Non-Party Range States Partners, SRCUs	<ul style="list-style-type: none"> <li>• Establishing and promoting a common protocol on data collection on cetacean populations genetic</li> <li>• Facilitating the creation of a general data-base/archive/inventory on existing samples/tissues in ACCOBAMS Area</li> <li>• Disseminating databases and guidelines to stakeholders</li> <li>• Facilitating analysis of existing tissue samples (including those from biopsies) to address questions on stock structure and genetic diversity</li> <li>• Organizing workshop about genetic population structure (including e-DNA) for marine mammals in the framework of international scientific events or meetings</li> <li>• Collaborating with relevant organizations (CITES, ABS Nagoya Protocol,...)</li> </ul>	<p>6 000 €</p> <p>30 000 €</p> <p>15 000 €</p>					51 000 €
<b>TOTAL CA1b - Population Structure</b>				<b>96 000 €</b>	-	-	-	-	<b>96 000 €</b>

CA 1 c		Monitoring cetaceans status							
Expected outcomes		<b>Regional conservation plans (Med and BS) for cetacean are promoted at the national level</b> <b>Relevant conservation management plans are developed and implemented</b> <b>National Action Plans are developed and implemented in several Countries</b>							
Proposed Action(s)	Priority	Action led by and in cooperation with	Means of implementation	Total Budget (€)	OC 2023-2025	Funds secured (€)			Required additional VC/EF (€)
						OC 2020-2022	VC	EF	
Support in implementing Regional Conservation Plans for cetaceans (in Black Sea and in Mediterranean Sea)	Main	SRCUs Parties Non-Party Range States Secretariat Scientific Committee, Partners,	<ul style="list-style-type: none"> <li>Supporting the BSC in the revision of the Regional Conservation Plan for cetacean in Black Sea, taking into consideration the IWC Conservation Management Plan.</li> <li>Supporting the SPA/RAC in the implementation of the Mediterranean Action Plan for Cetaceans adopted by Parties to the Barcelona Convention</li> </ul>	2 000 €	0	+ 2 000€			
Develop/ revise/ implement relevant Conservation Management Plans for cetacean species	Main	Scientific Committee Secretariat, Parties Non-Party Range States, Partners, SRCUs	<ul style="list-style-type: none"> <li>Organizing Experts Workshop(s) to develop/ revise/ Conservation Management Plans for cetacean species, taking into account all national conservation plans</li> <li>Initiating focus on Black Sea with preliminary document</li> <li>Supporting the implementation of relevant actions of the approved Conservation Management Plans for cetacean species with emphasize of coordination actions and organization of stakeholders' workshop</li> <li>Starting the development of CMP for other Mediterranean species such as Cuvier's beaked whales and sperm whales</li> <li>Derived CMP actions are cross-cutting and considered in the framework of other specific activities</li> </ul>	80 000 €	0	+ 20 000 € 4 000 € Remaining LB53	5 000 € VC France (LB 6350) 4 000 € VC Monaco (LB 6900)		47 000 €
Facilitate the Development/ revision/ implementation of National Action Plans for cetaceans	High	Parties Non-Party Range States, Secretariat, SRCUs Scientific Committee, Partners	<ul style="list-style-type: none"> <li>Supporting the revision / development of National Action Plans for cetaceans in collaboration with SRCUs and national authorities, through participatory process involving all relevant organizations (NGOs, associations, national partners...)</li> <li>Establishment of national Working Groups or Councils in the framework of National Actions Plan</li> </ul>	7 000 €		5 000 € Remaining LB53	2 000 € VC Italy (LB 6600)		
<b>TOTAL CA1c - Monitoring cetaceans status</b>				<b>89 000 €</b>	<b>0 €</b>	<b>31 000 €</b>	<b>11 000 €</b>	<b>-</b>	<b>47 000 €</b>



CA 1 d		Functional stranding networks and responses to emergency situations							
Expected outcomes		<b>Official National Stranding networks are established and operating</b> <b>Information on stranding events is regularly exchanged among national networks</b>							
Proposed Action(s)	Priority	Action led by and in cooperation with	Means of implementation	Total Budget (€)	OC 2023-2025	Funds secured (€)			Required additional VC/EF (€)
						OC 2020-2022	VC	EF	
Set up /Reinforce official national stranding networks (with all national institutions concerned and relevant international agreements)	Main	Parties, Non-Party Range States, Scientific Committee, Secretariat, Partners, SRCUs	<ul style="list-style-type: none"> <li>Disseminating study on legal/institutional status of National stranding networks in order to assist experts in the establishment of official national stranding network when relevant</li> <li>Assistance in the preparation of a legislative framework to settle the national coordination network</li> <li>Organizing trainings on necropsies, response to live strandings and emergency situation in the ACCOBAMS Area, and on the use of relevant databases</li> </ul>	48 000 €	6 000 € LB 1501		3 000 € VC Italy (LB 6600)		39 000 €
Encourage collaboration among national networks of Parties	Main	Scientific Committee Secretariat Parties, Non-Party Range States Partners, SRCUs	<ul style="list-style-type: none"> <li>Disseminating the procedures on Best Practices on cetacean postmortem investigation and tissue sampling resulted from the harmonization process in ACCOBAMS and ASCOBANS</li> <li>Creating Regional Task Force for stranding events (exchange photos/ advice / scientific explanations even in the field) including strandings of non-common species taking into account national legislations in order to support national network to deal with non-common events</li> <li>Developing tele-necropsy in the ACCOBAMS Area (workshops and trainings)</li> <li>Entering relevant national data into relevant regional databases, such as MEDACES</li> <li>Supporting and financing of MEDACES</li> <li>Creating a network to exchange information on sampling through NETCCOBAMS Platform</li> </ul>	3 000 €	3 000 € LB53	+ 3 000€			
Perpetuate mutualization of stranding protocols between Parties				30 000 €	17 000 € LB53	5 000 € Remaining LB53			5 000 €
				54 000 €				20 000 €	
Communicate simply and efficiently on uncommon situations in the ACCOBAMS Area (Example of killer whales in 2019/2020)	High	Scientific Committee Secretariat Parties, Non-Party Range States Partners, SRCUs	<ul style="list-style-type: none"> <li>Creation of a task force for the management of uncommon situations, including monitoring of uncommon species in the ACCOBAMS Area, taking into account national legislations</li> </ul>	3 000 €	-				3 000 €
<b>TOTAL CA1d - Functional stranding networks and responses to emergency situations</b>				<b>158 000 €</b>	<b>26 000 €</b>	<b>8 000 €</b>	<b>3 000 €</b>	<b>-</b>	<b>121 000 €</b>

CA 2 a		Interactions with fisheries / aquaculture							
Expected outcomes		Impacts of cetaceans' bycatch and depredation are assessed and reduced							
		Ecotourism activities (whale watching and pescatourism) are proposed as an alternative income source to fishermen impacted by depredation							
Proposed Action(s)	Priority	Action led by and in cooperation with	Means of implementation	Total Budget (€)	OC 2023-2025	Funds secured (€)			Required additional VC/EF (€)
						OC	VC	EF	
Support countries in monitoring and mitigating depredation and bycatch situations, with urgent focus on harbour porpoise bycatch in the Black Sea	Main	Secretariat, Parties, Scientific Committee (JBWG), Non-Party Range States, Partners, SRCUs	<ul style="list-style-type: none"> <li>Improving data collection on interactions with fisheries (implementation of on-board observers programs and port questionnaires...) and testing mitigation measures</li> <li>Sharing experience and results, including from past projects on interactions with fisheries (workshops, field visits...)</li> <li>Investigating the use of stranding data to assess bycatch mortality (using drifting models)</li> <li>Collaborating with relevant entities, in particular with GFCM, EC (DG MARE and DG Environment), Barcelona Convention (EcAp-Med III project) and IWC BMI</li> <li>Establishing an Emergency Task Force with EC, GFCM and BSC to address the porpoise bycatch critical issue in the Black Sea</li> </ul>	600 000 €  15 000 €  30 000 €  10 000 €  15 000 €	18 000 € LB52	+ 2 000 €			650 000 €
Provide support to Parties to promote the development of ecotourism activities as an alternative income to fishers (pescatourism and whale watching)	High	Secretariat, Parties Scientific Committee, Non-Party Range States, Partners, SRCUs	<ul style="list-style-type: none"> <li>Supporting the development of sustainable ecotourism activities in pilot sites</li> <li>Considering socio-economic aspects of alternative solutions</li> </ul>	100 000 €					100 000 €
<b>TOTAL CA2a - Interactions with fisheries / aquaculture</b>				<b>770 000 €</b>	<b>18 000 €</b>	<b>2 000 €</b>	-	-	<b>750 000 €</b>

CA 2 b	Anthropogenic underwater noise
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Expected outcomes	Main anthropogenic activities generating underwater noise are monitored in the ACCOBAMS Area Use of mitigation measures for anthropogenic activities generating underwater noise
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Proposed Action(s)	Priority	Action led by and in cooperation with	Means of implementation	Total Budget (€)	OC 2023-2025	Funds secured (€)			Required additional VC/EF (€)
						OC 2020 - 2022	VC	EF	
Encourage the monitoring of anthropogenic activities generating underwater noise	Main	Scientific Committee including through the JNWG Secretariat, Parties Non-Party Range States, Partners, SRCUs	<ul style="list-style-type: none"> <li>Raising awareness amongst countries by organizing an awareness &amp; consultation workshop at national level with different stakeholders, especially at ministerial level,</li> <li>Involving different national stakeholders (coordination by National Focal Points) and identify an entity that can centralize information at the national level,</li> <li>Inviting Port authorities to develop incentive programmes to encourage the monitoring of and reduction in underwater noise emissions, and to report regularly all activities generating noise to improve the mapping for Noise Hotspots Report,</li> <li>Organizing trainings for national entities on noise monitoring (CB), including analyses of PAM collected data in some identified priority areas,</li> <li>Taking into consideration work achieved and advices provided by the JNWG,</li> <li>Managing the regional noise register,</li> <li>Feeding data on impulsive noise generating sources from the entire ACCOBAMS Area into the existing International Noise Registry managed by ACCOBAMS,</li> <li>Providing necessary data to update risk maps and generate maps for the Black Sea by considering relevant target species,</li> <li>Reviewing the Noise Hotspots Report II,</li> <li>Revising and updating the ACCOBAMS Guidelines on underwater noise taking into account outcomes from recent projects,</li> <li>Producing a study on the effects of underwater noise generated by the foreseeable increase of wind farms in the ACCOBAMS Area,</li> <li>Developing cooperation on underwater noise issue with other international Organizations, such as Barcelona Convention (ECAP) and EU (MSFD) and collaboration with other regional projects on noise issues</li> </ul>	<p>15 000 €</p> <p>30 000 €</p> <p>8 000 €</p> <p>60 000 €</p> <p>8 000 €</p> <p>15 000 €</p> <p>6 000 €</p>	20 000 € LB52	+ 2 000 € 6 000 € Remaining LB52	5 000 € VC Malta (LB 6356) 4 000 € VC Monaco (LB 6900)		105 000 €

Encourage the use of mitigation measures for anthropogenic activities generating underwater noise	Main	Scientific Committee including through the JNWG Secretariat, Parties Non-Party Range States, Partners, SRCUs	<ul style="list-style-type: none"> <li>Improving enhanced training of regulators on the appropriate application of the CMS Environmental Impact Assessments (EIAs) and ACCOBAMS Noise Guidelines</li> <li>Producing common minimum requirements for appropriate national legislation and other regulations regarding underwater noise impacts on cetacean</li> <li>Promoting the ACCOBAMS Highly qualified MMO/PAM operators' certificate</li> <li>Supporting the development and update of the ACCOBAMS HQMMO/PAM training tools</li> <li>Granting the status of ACCOBAMS HQMMO Partners to entities for the implementation of the Highly qualified MMO/PAM operators' certificate</li> <li>Revising and updating the ACCOBAMS "Guide for Parties to use mitigation measures "</li> <li>Developing joint project/initiatives for simulating mitigation measures such as speed reduction and related benefits</li> <li>Developing cooperation on underwater noise issues with other International Organizations</li> </ul>	18 000 €	6 000 € LB52				12 000 €
Exchange of relevant information with competent authorities before military activities / exercises	High	Scientific Committee including through the JNWG Secretariat, Parties Non-Party Range States, Partners, SRCUs	<ul style="list-style-type: none"> <li>Regular information letter from the Secretariat to NATO and to national Navy forces to raise attention of impacts on noise on cetaceans and to propose mitigation measures</li> <li>Workshop/meeting with national Navy forces and NATO members</li> </ul>	15 000 €					15 000 €
<b>TOTAL CA2b - Anthropogenic underwater noise</b>				<b>175 000 €</b>	<b>26 000 €</b>	<b>8 000 €</b>	<b>9 000 €</b>	<b>-</b>	<b>132 000 €</b>

CA 2 c		Ship strikes							
Expected outcomes		Reduction of ship strikes in high risk areas							
Proposed Action(s)	Priority	Action led by and in cooperation with	Means of implementation	Total Budget (€)	OC 2023-2025	Funds secured (€)			Required additional VC/EF (€)
						OC 2020- 2022	VC	EF	
Monitor / assess high-risk areas for ship strikes (CCH) in the Mediterranean Sea and adjacent Atlantic Area	High	Scientific Committee Secretariat, Parties, Non-Party Range States, Partners, SRCUs	<ul style="list-style-type: none"> <li>Encouraging the entry of ship strikes data in relevant databases such as the IWC central database on ship strikes</li> <li>Improving protocols for the identification of ship strikes via necropsies in collaboration with the Pelagos Agreement</li> <li>Identifying high risk areas for ship strikes (CCH) by encouraging studies that improve understanding of temporal and spatial distribution of shipping and of cetaceans (IMMAs), and supporting interactive map of areas with high risk of ship strikes for crews of relevant ships</li> <li>Developing cooperation on ships strike issue with other International Organizations, such as IWC, EMSA (EU) / REMPEC / IMO/ Pelagos Agreement and contributing in any other relevant initiatives, projects and workshops in the ACCOBAMS Area</li> <li>Follow and assist Parties in the PSSA project process in collaboration with the Permanent Secretariat of the Pelagos Agreement</li> </ul>	4 000 €  30 000 €  4 000 €	8 000 € LB52				30 000 €
Promote the use of mitigation measures	High	Secretariat, Scientific Committee Parties, Non-Party Range States, Partners, SRCUs	<ul style="list-style-type: none"> <li>Strengthening cooperation between countries that share marine areas with high risk of collision for cetaceans in order to develop a joint and coherent management for these areas</li> <li>Fostering the development of incentive systems to shipping companies adopting suggested mitigation measures</li> <li>Supporting national or regional projects in order to reduce the risk of collision (FLT network / REPCET system...)</li> <li>Evaluation the efficiency of implemented or proposed new mitigation measures</li> </ul>	8 000 €	0 €	+ 4 000 € 2 000 € Remaining LB52			2 000 €
<b>TOTAL CA2c - Ship strikes</b>				<b>46 000 €</b>	<b>8 000 €</b>	<b>6 000 €</b>	-	-	<b>32 000 €</b>

CA 2 d		Cetacean watching							
Expected outcomes		Cetacean watching activities are properly conducted in the ACCOBAMS Area							
Proposed Action(s)	Priority	Action led by and in cooperation with	Means of implementation	Total Budget (€)	OC 2023-2025	Funds secured (€)			Required additional VC/EF (€)
						OC 2020-2022	VC	EF	
Monitoring status of whale watching activities in the ACCOBAMS Area and their potential adverse impacts on individual cetaceans and on populations	High	Scientific Committee through the WWWG, Parties, Secretariat Non-Party Range States, Partners, SRCUs	<ul style="list-style-type: none"> <li>Revising the Guidelines for commercial cetacean-watching in the ACCOBAMS Area</li> <li>Analysis of existing national legislations related to whale watching regulation</li> <li>Implementing a pilot study to define the whale watching 'carrying capacity' in a targeted geographical area where commercial whale watching is intensively practiced</li> <li>Collaborating with relevant organizations, such as IWC and Pelagos Agreement</li> </ul>	5 000 € 5 000 € 150 000 €		10 000 € Remaining LB52			150 000 €
Promote the use of whale watching vessels as platforms of opportunity	High	Scientific Committee through the WWWG, Parties, Secretariat Non-Party Range States, Partners, SRCUs	<ul style="list-style-type: none"> <li>Reviewing and updating the data collection form for commercial whale watching vessels and test the revised common procedure for whale watching activity in identified pilot areas (e.g. the Ligurian-Provençal Basin, including the Pelagos Sanctuary, Gibraltar Strait, and south Portugal)</li> <li>Organizing photo-ID and data collection training for whale watching operators, with the final goal of sharing the collected data</li> </ul>	50 000 €					50 000 €
Support the implementation of the HQWW certificate in the ACCOBAMS Area	High	Secretariat, Partners Parties Non-Party Range States, Scientific Committee SRCUs	<ul style="list-style-type: none"> <li>Promoting the implementation of the HQWW certificate by Parties and in areas -based management measures in collaboration with relevant projects/ organizations</li> <li>Organizing Trainings on HQWW (CB Parties)</li> <li>Liaising with relevant tourism Organizations</li> </ul>	5 000 €		2 000 € Remaining LB 52			3 000 €
<b>TOTAL CA2d - Cetacean watching</b>				<b>215 000 €</b>	<b>-</b>	<b>12 000 €</b>			<b>203 000 €</b>

CA 2 e		Marine litter							
Expected outcomes		Improved monitoring of marine litter in relation with cetaceans.							
Proposed Action(s)	Priority	Action led by and in cooperation with	Means of implementation	Total Budget (€)	OC 2023-2025	Funds secured (€)			Required additional VC/EF (€)
						OC 2020-2022	VC	EF	
Monitor the impacts of marine litter (ingested marine litter / microplastics / entanglements in ghost nets) on cetaceans	High	Scientific Committee Secretariat, Parties Non-Party Range States, Partners, SRCUs	<ul style="list-style-type: none"> <li>Supporting pilot actions to implement the best practice guidelines for cetacean <i>post-mortem</i> investigation, including the assessment of ingested marine litter and entanglement in ghost nets</li> </ul>	50 000 €	17 000 € LB52		16 000 € VC Italy (LB 6600)		82 000 €
			<ul style="list-style-type: none"> <li>Promoting/ supporting/ liaising with projects, research activities in order to develop standardized methods to detect the occurrence and effects of marine litter, including micro-plastics, in cetacean species</li> </ul>	10 000 €					
			<ul style="list-style-type: none"> <li>Identifying hot-spot areas for marine litter accumulation and identifying threat to cetacean species occurring in those areas</li> </ul>	30 000 €					
			<ul style="list-style-type: none"> <li>Developing a proposal to use cetacean species as indicators of marine litter in the ACCOBAMS Area</li> </ul>	10 000 €					
			<ul style="list-style-type: none"> <li>Collaborating with relevant Organizations (ASCOBANS, IWC, MEDPOL, IMO, FAO) including through joint activities</li> <li>Promoting campaigns on the ban of single-use plastics</li> </ul>	15 000 €					
<b>TOTAL CA2e – Marine litter</b>				<b>115 000 €</b>	<b>17 000 €</b>	-	<b>16 000 €</b>	-	<b>82 000 €</b>

CA 2 f		Chemical & biological pollution							
Expected outcomes		Improved monitoring of chemical & biological pollution on cetaceans.							
Proposed Action(s)	Priority	Action led by and in cooperation with	Means of implementation	Total Budget (€)	OC 2023-2025	Funds secured (€)			Required additional VC/EF (€)
						OC 2020-2022	VC	EF	
Monitor the impact of chemical & biological pollution (such as pathogens, invasive species) on cetaceans	Medium	Scientific Committee Secretariat, Parties Non-Party Range States, Partners, SRCUs	<ul style="list-style-type: none"> <li>Developing an inventory of institutions or laboratories within the ACCOBAMS Area able to analyze samples for legacy and emerging pollutants</li> <li>Establishing a common database on diseases and chemical burdens</li> </ul>	5 000 €			10 000 € VC Italy (LB 6601)		40 000 €
			<ul style="list-style-type: none"> <li>Assessing cumulative effects and multiple stressors, including chemicals, marine litter, climate change, and emerging pathogens, on cetaceans in ACCOBAMS Area</li> </ul>	25 000 €					
			<ul style="list-style-type: none"> <li>Disseminating the best practices to assess the impact of chemical pollution on cetaceans with a focus on emerging contaminants</li> <li>Organize training on the best practices to assess the impact of chemical pollution</li> </ul>	20 000 €					

			<ul style="list-style-type: none"> <li>• Collaborating with relevant Organizations, initiatives and projects</li> <li>• Encouraging Parties to follow existing protocols to minimize the introduction of pollutants in the marine environment</li> </ul>						
<b>TOTAL CA2f - Chemical &amp; biological pollution</b>				<b>50 000 €</b>	<b>-</b>	<b>-</b>	<b>10 000 €</b>	<b>-</b>	<b>40 000 €</b>

<b>CA 2 g</b>	<b>Climate change</b>
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<b>Expected outcomes</b>	<b>ACCOBAMS cooperates with regional initiatives on climate change, taking into account cetacean conservation</b>
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Proposed Action(s)	Priority	Action led by and in cooperation with	Means of implementation	Total Budget (€)	OC 2023-2025	Funds secured (€)			Required additional VC/EF (€)
						OC 2020- 2022	VC	EF	
Contribute to regional initiatives on climate change	Medium	Scientific Committee Secretariat, Parties Non-Party Range States, Partners, SRCUs	<ul style="list-style-type: none"> <li>• Liaising with relevant CMS Working Group</li> <li>• Participating in Meetings and side events</li> </ul>	2 000 €					2 000 €
<b>Total CA2g - Climate change</b>				<b>2 000 €</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>2 000 €</b>

<b>CA 2 i</b>	<b>Captivity related issues</b>
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<b>Expected outcomes</b>	<b>All specimens held in captivity in the ACCOBAMS Area are listed Advisory Committee on captivity issues and semi-enclosed facilities is operational</b>
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Proposed Action(s)	Priority	Action led by and in cooperation with	Means of implementation	Total Budget (€)	OC 2023-2025	Funds secured (€)			Required additional VC/EF (€)
						OC 2020- 2022	VC	EF	
Identify specimens held in captivity in the ACCOBAMS Area	High	Scientific Committee Parties Non-Party Range States, Secretariat Partners, SRCUs	<ul style="list-style-type: none"> <li>• Establishing an ACCOBAMS Advisory Committee on semi-enclosed facilities that should provide guidance, based on best scientific evidence, to interested Parties on all the questions related to semi-enclosed facilities for cetaceans on the basis of the conclusion of the Follow-up Committee related to “interactions between humans and dolphins by resolution 3.13 (dolphin interaction programme)</li> <li>• Updating the overview of specimens held in captivity in the ACCOBAMS Area in collaboration with international organizations (such as CITES)</li> <li>• Reinforcing collaboration with NFP / NGO/ ACCOBAMS Partners / CITES authorities in each country</li> <li>• Developing a template of genetic passport for different cetacean species kept in captivity, in collaboration with the ACCOBAMS Advisory Committee on Captivity related issues</li> </ul>	15 000 €			15 000 € CV Italy (LB 6602)		
<b>TOTAL CA2i - Captivity related issues</b>				<b>15 000 €</b>	<b>-</b>	<b>-</b>	<b>15 000 €</b>	<b>-</b>	<b>0 €</b>



CA 3 a		Area-based measures for cetacean conservation							
Expected outcomes		Cetacean Critical Habitats are updated IMMAs are updated and new ones are identified Implementation of relevant measures are initiated in some pilot Cetacean Critical Habitats							
Proposed Action(s)	Priority	Action led by and in cooperation with	Means of implementation	Total Budget (€)	OC 2023-2025	Funds secured (€)			Required additional VC/EF (€)
						OC 2020- 2022	VC	EF	
Regularly update Cetacean Critical Habitats (CCH) and Important Marine mammal Areas (IMMAs), as appropriate, including by identifying priority areas for action to mitigate the known threats (bycatch...) / area-based management measures	Main	Scientific Committee Secretariat, Parties Non-Party Range States, Partners, SRCUs	<ul style="list-style-type: none"> <li>Gathering data, in particular through the organization of regional workshops to update CCH, taking into account IMMAs and EBSAs process)</li> <li>Gathering data on human activities and cetaceans, in particular through the organization of regional workshops with relevant regional organization (GFCM, maritime organization...), taking into account the IMMAs and EBSAs process and upcoming regional study from Duke Marine Lab.</li> <li>Launching a working group in order to review the best metrics to use considering the CCH aim</li> </ul>	36 000 €	-	28 000 € remaining LB53			8 000 €
Support implementation of relevant measures for adequate management in CCH	Main	Scientific Committee Secretariat, Parties Non-Party Range States, Partners, SRCUs	<ul style="list-style-type: none"> <li>Identifying and promoting relevant management measures in pilot CCH, in collaboration with all stakeholders, including network of MPAs managers</li> <li>Raising Parties' awareness on CCHs, on their added value during online workshops, on the use of existing IMMAs to identify and to declare new MPAs or MPAs network</li> <li>Collaborating with other Organizations, such as UNEP-MAP/ SPA-RAC, BSC, IMO, IWC, and GFCM, and in particular through the Strategical alliance</li> </ul>	26 000 €	0 €	+ 14 000 € 2 000 € Remaining LB53			10 000 €
<b>TOTAL CA3a - Area-based measures for cetacean conservation</b>				<b>62 000 €</b>	<b>0 €</b>	<b>44 000 €</b>	-	-	<b>18 000 €</b>

CA 4 a		Information /Communication / Awareness about cetaceans							
Expected outcomes		All ACCOBAMS Bodies, national focal/contact points, Partners and other relevant national institutions, Organizations and experts are familiar with activities implemented by or relevant for ACCOBAMS and share accurately information General public and other relevant stakeholders are aware about cetaceans and need for their conservation through activities supported by or linked to ACCOBAMS							
Proposed Action(s)	Priority	Action led by and in cooperation with	Means of implementation	Total Budget (€)	OC 2023-2025	Funds secured (€)			Required additional VC/EF (€)
						OC 2020- 2022	VC	EF	
Maintain regular information/ communication about ongoing activities, cooperation and funding possibilities, cetacean conservation scientists and experts operating in the region and other relevant information; facilitate communication among cetacean conservation actors of the ACCOBAMS Area, in particular in Southern Mediterranean countries	Main	Secretariat Parties Scientific Committee Non-Party Range States, Partners, SRCUs	<ul style="list-style-type: none"> <li>Implementing the ACCOBAMS Communication Strategy, in particular: <ul style="list-style-type: none"> <li>- defining ACCOBAMS as brand</li> <li>- upgrading communication products</li> <li>- improving presence on social networks</li> <li>- assessing the effectiveness of the Communication Strategy</li> </ul> </li> <li>Development of NETCCOBAMS Platform (MA1a)</li> <li>Promoting the use of the HQWW label (CA2d)</li> <li>Linking conservation with culture (UNESCO/ Ocean decade) by initiating joint natural history exhibitions and offering expertise and knowledge</li> </ul>	61 000 € 60 000 € 26 500 5 000 €	60 000 € LB54	8 000 € Remaining LB54			84 500 €
Promote citizen sciences uses		Secretariat Parties Scientific Committee Non-Party Range States, Partners, SRCUs	<ul style="list-style-type: none"> <li>Overview of initiatives and tools already in place / in order to mutualize efforts in particular at the level of young people</li> <li>Workshop on how to collect data and data exchanges through citizen apps (standardization of the protocols and methodology for data collection) in the context of proposed analytical techniques</li> </ul>	21 000 €					21 000 €
Introduce in a new Country / Disseminate the ACCOBAMS Teaching Module courses		Secretariat Parties Scientific Committee Non-Party Range States, Partners, SRCUs	<ul style="list-style-type: none"> <li>Introducing new teaching module in universities dealing with cetacean conservation</li> <li>Translation of the Teaching Module on national languages of ACCOBAMS Parties</li> </ul>	30 000 €			10 000 € CV Italy (LB 6602)		20 000 €
Promote and disseminate project results and tools		Secretariat Parties Scientific Committee Non-Party Range States, Partners, SRCUs	<ul style="list-style-type: none"> <li>Organizing a Conference on cetacean conservation in South Mediterranean Countries - CSMC</li> <li>Disseminating projects tools such as “whale risk”</li> <li>Special ACCOBAMS issue in a scientific review</li> <li>Encouraging publications of national experts in international journal with handbooks with simple and standardized methods and specific trainings and workshops</li> </ul>	40 000 €  20 000 €  6 000 €	5 500 € LB54	+ 4 500 €			56 000 €
<b>TOTAL CA4a - Information /Communication / Awareness about cetaceans</b>				<b>269 500 €</b>	<b>65 500 €</b>	<b>12 500 €</b>	<b>10 000 €</b>	<b>-</b>	<b>181 500 €</b>

TOTAL CONSERVATION ACTIONS (CA)	Total Budget (€)	OC 2023-2025	Funds secured (€)			Required additional VC/EF (€)
			OC 2020-2022	VC	EF	
	5 373 500 €	196 900 €	+ 55 100 € 92 000 €	169 000 €	30 000 €	4 831 500 €

TOTAL BUDGET (MA + CA)	Total Budget (€)	OC 2023-2025	Funds secured (€)			Required additional VC/EF (€)
			OC 2020-2022	VC	EF	
	6 217 400 €	863 800 €	152 100€	169 000 €	30 000 €	5 002 500 €