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PROGRAMME OF WORK FOR THE TRIENNIUM 2020 - 2022

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MANAGEMENT OF THE AGREEMENT (MA)

MA1	INVOLVEMENT OF KEY STAKEHOLDERS
MA1a	Strengthen involvement of all key stakeholders in ACCOBAMS's operations

Expected outcomes	Involvement of all key stakeholders in ACCOBAMS's operations
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Proposed Action(s)	Priority	Action lead by and in cooperation with	Means of implementation	Total Budget (€)	OC 2020/2022	Funds secured (€)			Required additional VC/EF (€)
						OC 2019-2022	VC	EF	
<p>Establish/strengthen partnerships and collaborations with all relevant IGOs, NGOs, and international/national entities</p> <p>Strengthen involvement of all riparian Countries to encourage accession to the Agreement of all riparian states and to develop activities with non-Parties</p> <p>Strengthen involvement of national representatives in formulating actions related to cetacean conservation, according to their national priorities (regional workshops)</p> <p>Reinforce synergy between Partners and harmonize activities</p>	Core	Secretariat, Parties, Non-Party Range States, Scientific Committee Partners, SRCUs	<ul style="list-style-type: none"> • Establishing MoU • Participating in Coordination Meetings and relevant fora • Working through relevant Joint WG • Developing joint actions / projects • Organizing joint Workshops, in particular with Partners • Linking with relevant marine strategies • Contributing to the determination and monitoring of the GES (MSFD) and favourable conservation status (HD) • Participating in the process of fully developing the Companion Volume for the Strategic Plan for Migratory Species 2015-2023 • Liaising with the Depositary to encourage accession to the Agreement of riparian states • Liaising with Sub Regional Coordination Units 	80 000€	50 000€ (LB 1502) 14 600 (LB 1501)				15 400€

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

Expected outcomes	Additional funds mobilized for conservation actions Regional capacities in project development and fundraising increased
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Proposed Action(s)	Priority	Action lead by and in cooperation with	Means of implementation	Total Budget (€)	OC 2020/2022	Funds secured (€)			Required additional VC/EF (€)
						OC 2017/2019	VC	EF	
Fund projects under the Supplementary Conservation Grant Fund (SCF) related to cetacean conservation	Core	Secretariat, Parties, Non-Party Range States, Scientific Committee Partners, SRCUs	<ul style="list-style-type: none"> Launching a call for proposals for projects related to cetacean conservation 	45 000 €					45 000€
Monitor funding opportunities and develop (or support the development of) proposals for multilateral projects and co-funded activities	Core		<ul style="list-style-type: none"> Sharing information on funding opportunities Using established partnerships and collaborations with all relevant IGOs, NGOs, and international/ national entities 	30 000 €					30 000€
Monitor funding opportunities	Core		Sharing information on funding opportunities						
Support the development of capacities in project development and fundraising	Core		<ul style="list-style-type: none"> Organizing a training workshop on project development/fundraising 						
TOTAL MA2a - Mobilizing and diversifying funding sources				75 000 €	-	-	-	-	75 000€

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

Expected outcomes	Level of implementation and compliance with ACCOBAMS Resolutions improved
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Proposed Action(s)	Priority	Action lead by and in cooperation with	Means of implementation	Total Budget (€)	OC 2020/2022	Funds secured (€)			Required additional VC/EF (€)
						OC 2017/2019	VC	EF	
Implement the mid-term revised ACCOBAMS Strategy	Core	Secretariat, Parties, Scientific Committee Partners, SRCUs, Non-Party Range States	<ul style="list-style-type: none"> Reflecting in the Work Programme the revised ACCOBAMS Strategy following the mid-term evaluation of its effectiveness 	-					
Propose remedy actions in cases of non-follow-up with ACCOBAMS Resolutions and infringements	Core	Follow up Committee, Secretariat, Parties, Scientific Committee Partners, SRCUs, Non-Party Range States	<ul style="list-style-type: none"> Convening a Follow up Committee meeting Applying Follow up Procedures 	5 000€	5 000€ (LB 2500)				
TOTAL MA3a - Improve the level of implementation of and compliance with ACCOBAMS resolutions as well as the monitoring of its progress				5 000€	5 000€	-	-	-	-

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

Expected outcomes	ACCOBAMS's cetacean conservation standards implemented in the adjacent areas
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Proposed Action(s)	Priority	Action lead by and in cooperation with	Means of implementation	Total Budget (€)	OC 2020/2022	Funds secured (€)			Required additional VC/EF (€)
						OC 2017/2019	VC	EF	
Encourage ratification of Amendment for geographical extension of the Agreement area to the Atlantic	Core	Secretariat, Depository		-					
TOTAL MA4a - Ensure implementation of the ACCOBAMS's cetacean conservation standards in the adjacent areas				-	-	-	-	-	-

TOTAL MANAGEMENT OF THE AGREEMENT (MA)	Total Budget (€)	OC 2020/2022	Funds secured (€)			Required additional VC/EF (€)
			OC 2017/2019	VC	EF	
	342 000€	232 600€	-	-	-	109 400€

CONSERVATION ACTIONS (CA)

CA1	IMPROVE KNOWLEDGE ABOUT THE STATUS OF CETACEANS
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CA 1 a	Cetacean population estimates and distribution
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Expected outcomes	Improved knowledge of cetacean populations in the ACCOBAMS Area Global distribution and abundance of cetaceans in the Mediterranean Sea and Black Seas established, based on results of surveys
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Proposed Action(s)	Priority	Action lead by and in cooperation with	Means of implementation	Total Budget (€)	OC 2020/2022	Funds secured (€)			Required additional VC/EF (€)
						OC 2017/2019	VC	EF	
Interpret and disseminate results / subsequent recommendations of the ASI in the Mediterranean and Black Seas	Core	Scientific Committee Secretariat Parties, Non-Party Range States Partners, SRCUs	<ul style="list-style-type: none"> Organizing workshops dedicated to ASI data analysis/interpretation (CB) Publishing a report on the ASI results Disseminating the ASI results and experience in relevant regional/international fora 	182 000 €			134 000 € (VC to ASI Project)	48 000 € (MAVA and FPA2 ASI Project)	
Support long-term monitoring in the ACCOBAMS Area using the ASI framework (methodology, network, funding mechanism...)	High	Secretariat, Parties, Non-Party Range States, Scientific Committee Partners, SRCUs	<ul style="list-style-type: none"> Organizing coordination meetings at the sub-regional level Developing a strategy to fund ASI on the long-term Supporting the development of specific collaborations among scientific entities Supporting implementation of sub regional surveys 	30 000 €				15 000 € (MAVA ASI Project)	15 000 €

Promote the use of multidisciplinary surveys (such as fisheries / acoustic surveys), innovative technologies (UAV, satellite) and of platforms of opportunity (ferries, whale watching vessels, navy vessels, etc..) to collect data on cetacean's distribution and abundance	Core	Scientific Committee Secretariat Parties, Non-Party Range States Partners, SRCUs	<ul style="list-style-type: none"> • Developing guidelines / best practices on the implementation of multidisciplinary surveys and on the use of platform of opportunity and innovative technologies to collect data on cetacean's distribution and abundance • Reviewing the existing surveys/scientific efforts at the national/regional scale that could be used to collect data on distribution and abundance of cetaceans • Collaborating with relevant Organisations, such as ICCAT, to collect data on distribution and abundance of cetaceans 	32 500 €	20 000 € (LB 53)			12 500 € (MAVA ASI Project)	
Initiate the establishment of a regional repository for data on cetacean's distribution and abundance based on the conclusion of the ASI preparatory study for an information management system for cetacean survey data	High	Scientific Committee Secretariat SRCUs Parties, Non-Party Range States Partners	<ul style="list-style-type: none"> • Developing proposal(s) for a data repository system 	10 000 €					10 000 €
TOTAL CA1a - Cetacean population estimates and distribution				254 500€	20 000€	-	134 000€	75 500€	25 000€

CA 1 b	Population Structure
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Expected outcomes	Improved knowledge on population structure in the ACCOBAMS Area and species conservation management plans completed Exchanges of samples facilitated for joint analysis Data exchanges facilitated for basin wide analysis
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Proposed Action(s)	Priority	Action lead by and in cooperation with	Means of implementation	Total Budget (€)	OC 2020/2022	Funds secured (€)			Required additional VC/EF (€)
						OC 2017/2019	VC	EF	
Improve data collection on cetacean populations genetic in the ACCOBAMS Area	Medium	Secretariat Scientific Committee Parties, Non-Party Range States Partners, SRCUs	<ul style="list-style-type: none"> Organizing regional trainings on data collection and analysis (CB) Establishing Guidelines / Best Practices 	36 000€					36 000€
Encourage better collaboration between tissue banks to facilitate exchanges of samples for joint analysis	High	Scientific Committee Secretariat Parties, Non-Party Range States Partners, SRCUs	<ul style="list-style-type: none"> Identifying and contacting reference laboratories in the ACCOBAMS Area Supporting the development of specific collaborations among scientific entities 	2 000€					2 000€
Improve photo ID data collection and dissemination	High	Partners, Parties, Non-Party Range States Scientific Committee Secretariat, SRCUs	<ul style="list-style-type: none"> Entering data in photo ID Catalogues Using Web based databases Organizing regional trainings on photo ID Catalogues (CB) 	20 000€					20 000€
TOTAL CA1b - Population Structure				58 000€	-	-	-	-	58 000€

CA 1 c	Monitoring cetacean's status
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Expected outcomes	<p>IUCN threat status of cetaceans in the ACCOBAMS area is assessed</p> <p>ACCOBAMS Status report on the State of Conservation of Cetaceans is updated and made available on IUCN and ACCOBAMS websites</p> <p>Regional conservation plan for cetaceans in the Black Sea is revised and implemented at the national level</p> <p>Conservation management plans for cetacean species are developed and implemented</p> <p>National Action Plans for cetaceans are developed and implemented</p>
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Proposed Action(s)	Priority	Action lead by and in cooperation with	Means of implementation	Total Budget (€)	OC 2020/2022	Funds secured (€)			Required additional VC/EF (€)
						OC 2017/2019	VC	EF	
Contribute to IUCN threat status assessment of cetaceans in the ACCOBAMS area and update it as relevant	Core	Scientific Committee Secretariat , Parties, Non-Party Range States, Partners, SRCUs	<ul style="list-style-type: none"> • Undertaking species assessments • Organising joint ACCOBAMS--IUCN experts' workshop 	10 000€	5 000€ (LB 53)				5 000€
Update ACCOBAMS Status report on the State of Conservation of Cetaceans, using ASI results	High	Scientific Committee Secretariat , Parties, Non-Party Range States, Partners, SRCUs	<ul style="list-style-type: none"> • Preparing and publishing an updated ACCOBAMS Status report on the State of Conservation of Cetaceans 	20 000€				20 000 € (MAVA and FPA2 ASI Project)	-
Revise the Regional Conservation Plan for cetacean in Black Sea	Core	Secretariat, SRCUs Parties Non-Party Range States	<ul style="list-style-type: none"> • Undertaking the revision of the Regional Conservation Plan for cetacean in Black Sea, in collaboration with the BSC, taking into consideration the IWC Conservation Management Plan. 	2 000€	2 000€ (LB 53)				-

		Scientific Committee, Partners,							
Develop/ revise/ implement relevant Conservation Management Plans for cetacean species	Core	Scientific Committee Secretariat, Parties Non-Party Range States, Partners, SRCUs	<ul style="list-style-type: none"> Organizing ACCOBAMS-IWC-IUCN Experts Workshop(s) to develop/ revise/ conservation Management Plans for cetacean species, taking into account all national conservation plans Supporting the implementation of relevant actions of the approved Conservation Management Plans for cetacean species with emphasize of coordination actions and organization with stakeholders' workshop Organize a joint workshop on common dolphin with ASCOBANS during ECS 2021, (depending on Voluntary Contribution or Ext funds) 	45 000€	35 000 (LB 53)				10 000€
Facilitate the Development/ revision/ implementation of National or Regional Action Plans for cetaceans	High	Parties Non-Party Range States, Secretariat, SRCUs Scientific Committee, Partners	<ul style="list-style-type: none"> Supporting the revision / development of two National Action Plans for cetaceans in collaboration with SRCUs and national authorities (Algeria already identified) 	13 000€		5 000€			8 000€
TOTAL CA1c - Monitoring cetacean's status				90 000€	42 000€	5 000€	-	20 000€	23 000€

CA 1 d	Functional stranding networks and responses to emergency situation
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Expected outcomes	Official National Stranding networks are established and operating Information on stranding events regularly exchanged among national networks
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Proposed Action(s)	Priority	Action lead by and in cooperation with	Means of implementation	Total Budget (€)	OC 2020/2022	Funds secured (€)			Required additional VC/EF (€)
						OC 2017/2019	VC	EF	
Set up /Reinforce official national stranding networks (with all national institutions concerned) as appropriate, and encourage collaborations among national networks of Parties	Core	Parties, Scientific Committee, Secretariat, Non-Party Range States, Partners, SRCUs	<ul style="list-style-type: none"> Preparing a study on legal/institutional status of National stranding networks in order to assist experts in the establishment of official national stranding network when relevant Organizing trainings on necropsies, live strandings and response to emergency situation in the ACCOBAMS area following the best practices on causes of death including marine litters, and on the use of relevant databases (CB) Entering relevant national data into relevant databases, such as MEDACES Promoting the use of a database of experts/stranding authorities Encouraging the creation of a permanent expert panel on strandings to assist on emergencies and unusual mortality 	41 000€	17 000€ (LB53)		6 000€ (Italian voluntary contribution 2018)		18 000€
TOTAL CA1d - Functional stranding networks and responses to emergency situation				41 000€	17 000€	-	6 000€	-	18 000€

CA2	REDUCE HUMAN PRESSURES ON CETACEANS, IN PARTICULARLY THOSE RELATED TO BYCATCH, HABITAT LOSS AND DEGRADATION (POLLUTION)
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CA 2 a	Interactions with fisheries / aquaculture
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Expected outcomes	Impacts of cetaceans' bycatch and depredation are assessed and mitigation measures are tested Regional bycatch/depredation strategy is developed Ecotourism activities (whale watching and pescaturism) are promoted as an alternative income source to fishermen impacted by depredation
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Proposed Action(s)	Priority	Action lead by and in cooperation with	Means of implementation	Total Budget (€)	OC 2020/2022	Funds secured (€)			Required additional VC/EF (€)
						OC 2017/2019	VC	ET	
Assess / Monitor the impacts of interactions with fisheries/ aquaculture (bycatch, depredation and prey depletion) and propose alternative best practices measures and / or technics	Core	Parties Scientific Committee, through the JBWG Secretariat, Non-Party Range States, Partners, SRCUs	<ul style="list-style-type: none"> Replicating projects on interactions with fisheries Implementing on-board observers programme and port questionnaires, and testing mitigation measures in the countries supported by the MAVA funded projects Assessing /updating the extent of interactions with fisheries/ aquaculture in other countries, including through the use of stranding data Collaborating with relevant entities, in particular with GFCM and IWC BMI 	211 000€	11 000€ (LB 52)			150 000 €	50 000 € for replicating projects
Develop a regional strategy on cetaceans' bycatch and depredation	High	Scientific Committee, through the JBWG Parties Secretariat, Non-Party Range States, Partners, SRCUs	<ul style="list-style-type: none"> Integration of Cetaceans' bycatch and depredation issues in the strategy document to be prepared in the MedBycatch project Collaborating with relevant entities, in particular with GFCM and IWC BMI 	5 000 €				5 000 € (MAVA Medbycatch project)	-

Provide support to Parties to promote the development of ecotourism activities as an alternative income to fishermen	High	Scientific Committee, [through the WWWG] Parties Secretariat, Non-Party Range States, Partners, SRCUs	<ul style="list-style-type: none"> • Developing a Guidance policy document for the development of sustainable ecotourism and whale watching activities • Supporting the identification of areas for the development of ecotourism activities as an alternative income to fishermen 	5 000 €				5 000 € (MAVA Depredation project)	-
TOTAL CA2a - Interactions with fisheries / aquaculture				221 000€	11 000€	-	-	160 000€	50 000€

CA 2 b	Anthropogenic underwater noise
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Expected outcomes	Core anthropogenic activities generating underwater noise are monitored in the ACCOBAMS Area Mitigation measures for anthropogenic activities generating underwater noise are used
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Proposed Action(s)	Priority	Action lead by and in cooperation with	Means of implementation	Total Budget (€)	OC 2020/2022	Funds secured (€)			Required additional VC/EF (€)
						OC 2017/2019	VC	ET	
Encourage the monitoring of anthropogenic activities generating underwater noise	Core	Scientific Committee including through the JNNG Secretariat, Parties Non-Party Range States, Partners, SRCUs QM2 partners	<ul style="list-style-type: none"> Organizing trainings for national entities on noise monitoring (CB), including analyses of PAM collected data in some identified priority areas Taking into consideration work achieved and advices provided by the JNNG Revising/completing impulsive noise hotspots maps of the ACCOBAMS area using Big Data Platform Supporting monitoring programmes of impulsive noise impact indicator in particular by managing the regional impulsive noise register, proposing methodology to establish threshold values and implementing pilot studies Disseminating deliverables of the QuietMed and QuietMed2 projects on guidance for underwater noise monitoring and assessment, Supporting the development of projects to monitor continuous noise'. Revising and updating the ACCOBAMS Guidelines on underwater noise Developing cooperation on underwater noise issue with other international Organizations 	143 000€	8 000€ (LB 54) (Register)		30 000€ (Italian voluntary contribution 2018)	48 000€ (QM2 - project) 9 000€ (CeNoBS project)	<p style="text-align: center;">37 500€</p> <ul style="list-style-type: none"> 20 000€ Training in PAM 4 000€ Guidelines 8 000€ Hotspots maps 5 500€ Collaboration

Encourage the use of mitigation measures for anthropogenic activities generating underwater noise	Core	Scientific Committee including through the JNWG Secretariat, Parties Non-Party Range States, Partners, SRCUs	<ul style="list-style-type: none"> • Promoting the ACCOBAMS Highly qualified MMO/PAM operators' certificate • Granting the status of ACCOBAMS HQMMO Partners to entities for the implementation of the Highly qualified MMO/PAM operators' certificate • Revising and updating the ACCOBAMS "Guide for Parties to use mitigation measures " • Developing cooperation on underwater noise issues with other International Organizations 	10 000€	2 000€ (LB 54)				4 000€ promoting MMO/PAM certificate
TOTAL CA2b - Anthropogenic underwater noise				153 000€	24 500€	-	30 000€	57 000€	41 500€

CA 2 c	Ship strikes
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Expected outcomes	Occurrence of ship strikes in high risk areas is reduced
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Proposed Action(s)	Priority	Action lead by and in cooperation with	Means of implementation	Total Budget (€)	OC 2020/2022	Funds secured (€)			Required additional VC/EF (€)
						OC 2017/2019	VC	ET	
Monitor / assess high-risk areas for ship strikes (CCH) in the Mediterranean Sea	High	Scientific Committee Secretariat, Parties, Non-Party Range States, Partners, SRCUs	<ul style="list-style-type: none"> Encouraging the entry of ship strikes data in relevant databases Developing a protocol for investigating and documenting ship strikes injuries and mortalities Identifying high risk areas for ship strikes (CCH) Developing cooperation on ships strike issue with other International Organizations, such IWC, EMSA (EU) / REMPEC / IMO and contributing in any other relevant initiatives, projects and workshops in the ACCOBAMS Area 	24 000€	10 000 € (LB 52)				14 000€
Promote the use of mitigation measures	High	Secretariat, Scientific Committee Parties, Non-Party Range States, Partners, SRCUs	<ul style="list-style-type: none"> Following up on mitigation measures implemented Promoting the use of relevant mitigation tools/measures (CB) Pursue the development of a “whale safe” certificate 	6 000€					6 000€
TOTAL CA2c - Ship strikes				30 000€	10 000€	-	-	-	20 000€

CA 2 d	Cetacean watching
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Expected outcomes	Cetacean watching activities are properly conducted in the ACCOBAMS Area
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Proposed Action(s)	Priority	Action lead by and in cooperation with	Means of implementation	Total Budget (€)	OC 2020/2022	Funds secured (€)			Required additional VC/EF (€)
						OC 2017/2019	VC	ET	
Maximize the chance of detecting potential adverse impacts of whale watching activities on individual cetaceans and on populations	High	Scientific Committee through the WWWG Secretariat, Parties Non-Party Range States, Partners, SRCUs	<ul style="list-style-type: none"> Gathering information on cetacean watching activities and identifying potential issues in order to identify the hotspots of WW activities in the ACCOBAMS area Testing the proposed common procedure (data collection system) for whale watching vessels in pilot areas and a variety of operation types (e.g. the Liguro-Provençal Basin, Gibraltar Strait, and south Portugal), in collaboration with relevant projects such as EcoStrim Revising the Guidelines for commercial cetacean-watching in the ACCOBAMS Area (in accordance, if relevant, with the guidance document to be prepared on the development of ecotourism activities as an alternative income to fishermen) Working in close cooperation with IWC and other relevant International Organizations 	17 000€	4 000€ (LB 52)		4 000€ (French voluntary contribution 2010)		<p style="text-align: center;">9 000€</p> <ul style="list-style-type: none"> 3 000€ Identification of hotspots of WW activities 6 000€ Testing proposed common procedure

Support the implementation of the HQWW certificate in the ACCOBAMS area	High	Parties Partners Secretariat, Non-Party Range States, Scientific Committee SRCUs	<ul style="list-style-type: none"> Promoting the implementation of the HQWW certificate by Parties and in areas -based management measures in collaboration with relevant projects such as EcoStrim Organizing Trainings on HQWW (CB Parties) Liaising with relevant tourism Organisations 	3 600 €	3 000€ (LB 54)		600€ (French voluntary contribution 2010)		-
TOTAL CA2d - Cetacean watching				20 600€	7 000€	-	4 600€	-	9 000€

CA 2 e	Marine litter
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Expected outcomes	The monitoring of marine litter in relation with cetaceans is improved
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Proposed Action(s)	Priority	Action lead by and in cooperation with	Means of implementation	Total Budget (€)	OC 2020/2022	Funds secured (€)			Required additional VC/EF (€)
						OC 2017/2019	VC	ET	
Monitor the impacts of marine litter (ingested marine litter / microplastics / entanglements in ghost nets) on cetaceans	Core	Scientific Committee Secretariat, Parties Non-Party Range States, Partners, SRCUs	<ul style="list-style-type: none"> Supporting the implementation of the standardized necropsy protocol including the assessment of ingested marine litter and entanglement in ghost nets Supporting pilot monitoring activities at the sub regional level through the implementation of the standardized necropsy protocol including the assessment of ingested marine litter and entanglement in ghost nets Encouraging the report in stranding databases of marine 	65 000€	11 500€ (LB 52)		18 000€ (Italian voluntary contribution 2019)		35 500€ <ul style="list-style-type: none"> 30 000€ Pilot monitoring activities 5 500€ Collaboration

			litters data collected during necropsies <ul style="list-style-type: none"> • Identifying potential hotspot areas for cetacean entanglement and ingestion of marine litter, including through the assessment of entanglements/ingested marine litters during necropsies • Promoting/ supporting/ liaising with projects, research activities in order to evaluate and assess impact of microplastic on cetaceans using big data platform • Collaborating with relevant Organizations (MEDPOL) and projects, in particular Plastic Busters MPAs, Healthy Seas and Black Sea projects 						
TOTAL CA2e - Marine litter				65 000€	11 500€	-	18 000€	-	35 500€

CA 2 f		Chemical & biological pollution							
Expected outcomes		ACCOBAMS collaborates with relevant Organizations on this issue							
Proposed Action(s)	Priority	Action lead by and in cooperation with	Means of implementation	Total Budget (€)	OC 2020/2022	Funds secured (€)			Required additional VC/EF (€)
						OC 2017/2019	VC	ET	
Liaise with relevant other Organizations, such as IWC, to assess 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"> Developing a bibliographic review on the impact of chemical pollution on cetaceans Developing Guidelines on the best practices to assess the impact of chemical pollution on cetaceans with a focus on emerging contaminants Developing specific collaboration Participating in relevant Meetings and Side events 	5 000 €			5 000€ (Italian voluntary contribution 2019)		
TOTAL CA2f - Chemical & biological pollution				5 000€	-	-	5 000€	-	-

CA 2 g		Climate change							
Expected outcomes		ACCOBAMS cooperates with regional initiatives on climate change, taking into account cetacean conservation							
Proposed Action(s)	Priority	Action lead by and in cooperation with	Means of implementation	Total Budget (€)	OC 2020/2022	Funds secured (€)			Required additional VC/EF (€)
						OC 2017/2019	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"> • Liaising with relevant CMS Working Group • Participating in Meetings and side events 	2 000€			2 000€ (Italian voluntary contribution 2019)		
TOTAL CA2g - Climate change				2 000€	-	-	2 000€	-	-

CA 2 h	Captivity related issues
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Expected outcomes	All specimens held in captivity in the ACCOBAMS area are listed The identification of origin of <i>Tursiops truncatus ponticus</i> bred or kept in captivity is undertaken
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Proposed Action(s)	Priority	Action lead by and in cooperation with	Means of implementation	Total Budget (€)	OC 2020/2022	Funds secured (€)			Required additional VC/EF (€)
						OC 2017/2019	VC	EF	
Identify specimens held in captivity in the ACCOBAMS area, including the case of reintroduction in accordance with the provision of the Resolution 3.20	High	Scientific Committee Parties Non-Party Range States, Secretariat Partners, SRCUs	<ul style="list-style-type: none"> Updating and completing the overview of specimens held in captivity in the ACCOBAMS area, including the case of reintroduction in accordance with the provision of the Resolution 3.20 Legal and scientific analysis // Evaluating the situation of semi-captivity in ACCOBAMS area and providing Guidelines or reference document 	6 000€					6 000€
Identify origin of cetaceans bred or kept in captivity /Genetic passport for dolphins in captivity / in order to support the implementation of the CITES decisions 17.299 to 17.301 on bottlenose dolphin (<i>Tursiops truncatus ponticus</i>)	Medium	Secretariat Scientific Committee Parties Non-Party Range States, Partners, SRCUs	<ul style="list-style-type: none"> Support the development of genetic passport in view of disseminate protocol or methodology for such cases Support the development of a genetic registry for Black Sea bottlenose dolphins by CITES 	15 000€					15 000€
TOTAL CA2h - Captivity related issues				21 000€	-	-	-	-	21 000€

CA3	ENHANCE EFFECTIVE CONSERVATION OF CETACEANS CRITICAL HABITATS
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CA 3 a	Area-based measures for cetacean conservation
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Expected outcomes	<p>Cetacean Critical Habitats are updated</p> <p>Implementation of relevant measures are initiated in some pilot Cetacean Critical Habitats</p>
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Proposed Action(s)	Priority	Action lead by and in cooperation with	Means of implementation	Total Budget (€)	OC 2020/2022	Funds secured (€)			Required additional VC/EF (€)
						OC 2017/2019	VC	EF	
Regularly update Cetacean Critical Habitats (CCH) including by identifying priority areas for action to mitigate the known threats (bycatch...) / area-based management measures	Core	Scientific Committee, Secretariat, Parties, Partners, Non-Party Range States, SRCUs	<ul style="list-style-type: none"> Gathering data, in particular through the organization of regional workshops to update CCH, considering the IMMAs and EBSAs process 	28 000€	24 000€ (LB 53) 4 000€ (LB 1501)				
Support implementation of relevant measures for adequate management in CCH	Core	Scientific Committee, Secretariat, Parties, Non-Party Range States, Partners, SRCUs	<ul style="list-style-type: none"> Identifying and promoting relevant management measures in pilot CCH, in collaboration with all stakeholders (CB) Collaborating with other Organizations, such as UNEP-MAP/RAC-SPA, BSC, IMO, IWC, and GFCM, in particular through the Strategical Alliance 	33 000€	30 000€ (LB 53) 3 000€ (LB 1501)				€
TOTAL CA3a - Area-based measures for cetacean conservation				61 000€	61 000€	-	-	-	-

CA4	ENHANCE PUBLIC AWARENESS ABOUT CETACEANS
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CA 4 a	Information /Communication / Awareness about cetaceans
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Expected outcomes	<p>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 information accurately</p> <p>General public and other relevant stakeholders are aware about cetaceans and need for their conservation through activities supported by or linked to ACCOBAMS</p>
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Proposed Action(s)	Priority	Action lead by and in cooperation with	Means of implementation	Total Budget (€)	OC 2020/2022	Funds secured (€)			Required additional VC/EF (€)
						OC 2017/2019	VC	ET	
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	Core	Secretariat, Scientific Committee, Partners, SRCUs, Parties, Non-Party Range States	<ul style="list-style-type: none"> Developing an information/ communication strategy 	10 000€	10 000€ (LB 54)				
			<ul style="list-style-type: none"> Organizing a Conference on cetacean conservation in South Mediterranean Countries - CSMC (CB) 	40 000€	15 000€ (LB 54)				25 000€
			<ul style="list-style-type: none"> Reviewing the current citizen sciences initiatives in the ACCOBAMS area and produce basic guidelines on the use and how to gather information Evaluating the relevance of "Citizen Science" input of cetaceans' sightings in expert-supervised databases Organizing Public awareness events Developing Information material and tools Promoting cetacean conservation actions during national and international events 	30 000 €	22 000€ (LB 54)				8 000€ <ul style="list-style-type: none"> 3 000€ Citizen sciences 5 000€ Awareness events and information material

			<ul style="list-style-type: none"> Producing annual newsletter (FINS) Posting on ACCOBAMS Website and social media Posting on NETCCOBAMS 						
			<ul style="list-style-type: none"> Supporting the functioning of MEDACES 	67 500€					67 500€
Introduce in a new Country / Disseminate the ACCOBAMS Teaching Module courses	High		<ul style="list-style-type: none"> Introducing the Teaching Module in a new country and supporting its dissemination where the module has already been introduced (CB) Collaborating in relevant projects such as the realization of the Master of first level in "Conservation Medicine of Aquatic Animals" and the project "Human Oceans Professional Experts" (HOPE) 	15 000€/Country					15 000€
Enhance public awareness about cetacean's conservation in the ACCOBAMS area	Core	Secretariat, Parties SRCUs Non-Party Range States Scientific Committee, Partners	<ul style="list-style-type: none"> Implementing the ACCOBAMS Cetacean Day Delivering a conservation Awards (ECS, Partners) Producing Press releases Posting on social media 	6 000€	1 000€ (LB 54)				5 000€ Partner Award
TOTAL CA4a - Information /Communication / Awareness about cetaceans				168 500€	48 000€	-	-	-	120 500€

TOTAL CONSERVATION ACTIONS (CA)	Total Budget (€)	OC 2020/2022	Funds secured (€)			Required additional VC/EF (€)
			OC 2017/2019	VC	EF	
	1 190 600€	252 000€	5 000€	199 600€	312 500€	421 500€