

Agreement on the Conservation of Cetaceans of the Black Sea, Mediterranean Sea and contiguous Atlantic area, concluded under the auspices of the Convention on the Conservation of Migratory Species of Wild Animals (CMS)

Accord sur la Conservation des Cétacés de la Mer Noire, de la Méditerranée et de la zone Atlantique adjacente, conclu sous l'égide de la Convention sur la Conservation des Espèces Migratrices appartenant à la Faune Sauvage (CMS)



# **Seventh Meeting of the Parties to ACCOBAMS**

Istanbul, Republic of Turkey, 5 - 8 November 2019

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# REPORT OF THE SECRETARIAT

#### REPORT OF THE SECRETARIAT

(from 1<sup>st</sup> January 2017 to 15 October 2019)

### **Note of the Secretariat**

According to the Article IV, paragraph 2, f), the Agreement Secretariat shall provide to each ordinary session of the Meeting of the Parties a report on the work of the Agreement Secretariat, the Sub-Regional Co-ordination Units, the Bureau, and the Scientific Committee, and on the implementation of the Agreement based on information provided by the Parties and other sources.

This document is a report on activities carried out by the ACCOBAMS Permanent Secretariat, based on the Work Programme 2017-2019 adopted during the Sixth Meeting of the Parties in 2016.

The Secretariat prepared a report on its activities regarding administrative and scientific issues and on collaboration with other Institutions during the triennium 2017 -2019.

The Permanent Secretariat attended meetings and workshops. Each time, the Secretariat presented the activities of the Agreement to enhance its visibility as partner, disseminated information material and investigated ways of strengthening relevant cooperation/collaboration for the implementation of ACCOBAMS. All these meetings are presented in Annex 1.

Moreover, during the Fourth meeting of the Extended Bureau (18-19 April 2019, Monaco), Bureau Members recommended the ACCOBAMS Permanent Secretariat to prepare an information document with activities carried out by the Secretariat and funded by ACCOBAMS since 2014, benefiting to Countries having minimum ordinary contributions. This information appears in Annex 2 of this document.

The Parties will be invited to comment and take note of the Report.

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# **MANAGEMENT OF THE AGREEMENT (MA)**

MA 1	INFORMATION AND COMMUNICATION			
MA 1 a	Establish regular communication			
Relevant Resolutions	S: -			
Action in t	he WP 2017-2019	Expected Outputs in the WP 2017-2019	Achievement of the WP 2017-2019	Status <sup>1</sup>
about ongoing possibilities, funding proposals and other 2- Maintain a NETCCOBAMS, incl	communication to inform activities, cooperation possibilities, project call of relevant information and regularly update uding information about ion scientists and experts on	Active e-mailing list (regular exchange of information)  New and updated information filled into NETCCOBAMS  Link with the BSIS (Black Sea information system) prototype	The ACCOBAMS Secretariat contracted a new IT Company (Lydaxius) early 2017 to update the NETCCOBAMS website. New version is online since October 2017: <a href="http://www.netccobams.com">http://www.netccobams.com</a> It also includes new National Reports formats	Done
with the represe	sing <b>Regional Workshops</b> ntatives of Parties and he Scientific Committee	Regional Workshops organised in 2018	3 Regional workshops were organized from 7 <sup>th</sup> to 12 <sup>th</sup> May 2018 in Tunis, Tunisia	Done Please refer to ACCOBAMS- RW04/2018/Doc07
4- Continue organising the Southern Medite	ng <b>Biennial Conferences</b> for erranean countries	Biennial conferences organised in 2017	CSMC4 was organized in Oran, Algeria from 11 <sup>th</sup> to 13 <sup>th</sup> November 2017	Done Please refer to ACCOBAMS- MOP7/2019/Inf41
	ACCOBAMS website, and with the Black Sea bulletin	New and accurate information available on the website  FINS regularly published	New ACCOBAMS website in both English & French. Regular news on ACCOBAMS activities New edition of FINS dedicated to the ASI distributed at MOP7.	<b>Done</b> Please refer to FINS

 $<sup>^{\</sup>mathrm{1}}$  Done, Partially Done, Not Done, Not relevant for the Secretariat activity report

MA 2	INVOLVEMENT OF ALL KEY STAKEHOLDERS
MA 2 a	Strengthen involvement of all key stakeholders in ACCOBAMS's operations

Relevant Resolutions: 2.2/2.30 / 3.8 / 4.8/4.20

Relevant Resolutions. 2.2/ 2.30 / 3.8 / 4.8/ 4.20			
Action in the WP 2017-2019	Expected Outputs in the WP 2017-2019	Achievement of the WP 2017-2019	Status
1- Strengthen existing <b>partnerships</b> : CIESM, IUCN, GFCM, IMO, CMS and relevant CMS agreements such as ASCOBANS, the Barcelona Convention, RAC/SPA, the Black Sea Commission, IWC, EU Biodiversity Strategy, marine strategies in the ACCOBAMS area (MSFD²), CBD Strategy, SAP BIO, ECS, Pelagos Agreement, international, regional and local NGOs	<ul> <li>Joint activities/ projects with relevant organizations</li> <li>Joint working groups on particular issues</li> <li>Regular meetings of relevant Secretariats</li> <li>Cetacean conservation activities included in all relevant regional strategic documents, such as in the Black Sea status environment report</li> <li>Regular communication/meetings with representatives of the relevant NGOs</li> <li>participation in the process of fully developing the Companion Volume for the Strategic Plan for Migratory Species 2015-2023</li> </ul>	Joint actions undertaken and regular communication ensured, in particular regarding improving knowledge on cetacean abundance and distribution, reducing human pressures on cetaceans and harmonizing approaches among Organizations to strengthen management of cetacean conservation	Done / Ongoing
<ul> <li>Strengthen involvement of all riparian Countries:</li> <li>Encourage accession of all riparian states to the Agreement</li> <li>Develop activities with non-Parties</li> </ul>	All riparian states are Parties to ACCOBAMS	An explanatory note from the ACCOBAMS Permanent Secretariat regarding the accession to the ACCOBAMS was provided to non-Parties through the Depositary.  Turkey became Party to ACCOBAMS on 1st February 2018	Done / Ongoing
3- Establish collaboration with the EC jointly with ASCOBANS and as feasible with assistance from CMS.	Participation in the relevant fora and Meetings	Discussion have been held with ASCOBANS Secretariat to approach EC on bycatch issues and to organize a meeting with the CMS Executive	Ongoing

<sup>&</sup>lt;sup>2</sup> EC Marine Strategy Framework Directive

	Contribution to the determination and monitoring of the GES (MSFD) and favourable conservation status (HD)	,	
4- Establish / strengthen collaboration with NATO – NURC, OGP, ICES, OSPAR	<ul> <li>Participation in the relevant fora and Meetings</li> <li>Joint activities</li> </ul>	OSPAR, OGP, ICES have been consulted on noise issues (especially in the framework of QuietMed and QuietMed2 Projects) An ACCOBAMS workshop with NATO on sonar and cetacean interaction organized on 8 <sup>th</sup> and 9 <sup>th</sup> October 2019 in Toulon, France.	Please refer to ACCOBAMS-
5- Establish connections with other relevant organizations (EBA, WTO)		-	Not Done
6- Organise a <b>Workshop</b> of Partners	Reinforcement of synergy between Partners and harmonisation of activities	A 5-days training workshop on databases and photo-ID for experts was organised in Lebanon in October 2018 in collaboration with the SPA/RAC, IUCN Med, MedPAN and the Lebanese CNRS	

MA 3	ENSURE ADEQUATE FUNDING, IN PARTICULARLY FOR CONSERVATION ACTIVITIES			
MA 3 a	New funding possibilities			
Relevant Resolution	ns: 1.7/ 3.6/ 5.16/5.5			
Action in	the WP 2017-2019	Expected Outputs in the WP 2017-2019	Achievement of the WP 2017-2019	Status
1- Develop a fundir	ng strategy	Funding strategy in particular for joint projects	A preliminary Draft Funding Strategy was presented at the 11 <sup>th</sup> Meeting of the Bureau in December 2017 as well as during the Regional Workshops in May 2018.  The final Draft was circulated to NFP in June 2019. Draft Resolution is submitted for adoption by MOP7.	Done Please refer to ACCOBAMS- MOP7/2019/Res7.5
	<b>proposals</b> for projects to be Supplementary Conservation	Conservation activities implemented through projects funded under the SCF	A new call for proposals was launched at the end of 2018 as per BU12 Decision. The priority topics considered for this call were: - Support to the assessment and mitigation of	Please refer to: • ACCOBAMS-

		interactions with fisheries in the areas not already covered under the MAVA funded projects on interactions with fisheries; - Support to the establishment/reinforcement of stranding networks and tissue banks and to the monitoring of marine litter during necropsies, in particular through dedicated collaborations.	ACCOBAMS- MOP7/2019/Res7.8
		The selection of the 3 SCF-funded projects was done by the Bureau during BUExt4. Following Bureau's Decision, an amended procedure for the ACCOBAMS call for proposals for projects to be funded under the Supplementary Conservation Grant Funds is submitted for adoption by MOP7.	
3- Support development or develop multilateral/ transboundary projects	Project proposals prepared with assistance of ACCOBAMS bodies	Six projects were developed by the Permanent Secretariat or with its contribution in collaboration with other partners:  - Med-Bycatch project ("Understanding Mediterranean multi-taxa 'bycatch' of vulnerable species and testing mitigation - a collaborative approach") granted by the MAVA Foundation  - MAVA Depredation project ("Support to mitigating depredation caused by Bottlenose dolphins in fisheries in Morocco and Tunisia") granted by the MAVA Foundation  - MAVA Species project ("Support mechanism for filling key knowledge gaps for vulnerable and highly mobile species impacted by fisheries in the Mediterranean") granted by the MAVA Foundation  - QuietMED project ("Joint programme on noise (D11) for the implementation of the Second Cycle of the MSFD in the Mediterranean Sea")	Done / Ongoing Please refer to:  • ACCOBAMS- MOP7/2019/Inf19  • ACCOBAMS- MOP7/2019/Inf20  • ACCOBAMS- MOP7/2019/Inf24  • ACCOBAMS- MOP7/2019/Inf25

granted by the European Commission

- QUIETMED2 project ("Joint programme for GES on D11-noise in the Mediterranean Marine Region") granted by the European Commission
- **CeNoBS Project** ("Support MSFD implementation in the Black Sea through establishing a regional monitoring system of cetaceans (D1) and noise monitoring (D11) for achieving GES") granted by the European Commission.

The Permanent Secretariat ensured coordination or acted as direct Partner in these six projects. The Permanent Secretariat also provided support to and advice in the development of several other project proposals (successfully funded or not) coordinated by other organizations or ACCOBAMS Partners.

Following the offer by Italy of a significant Voluntary contribution, the ACCOBAMS Secretariat provided the Italian FP with a proposal to experiment best available and new technologies to collect, analyse and model data on cetaceans as well as on impacting human activities, in order to support the threat-based management approach and the identification of new Cetaceans Critical Habitats.

The activity will be achieved through:

- direct contribution to the "Sphyrna Odyssey" project for the collection of data in North western Mediterranean Sea using Autonomous Underwater and Surface Vehicles;
- in link with this project, further analysis of data collected together with the construction by

ACCOBAMS of a "Big Data" analytics to	ols.

MA 4	IMPLEMENTATION OF AND COMPLIANCE WITH ACCOBAMS			
MA 4 a	Improve the leve	Improve the level of implementation of and compliance with ACCOBAMS resolutions as well as the monitoring of its progress		
Relevant Resolu	utions: 5.4			
Action	n in the WP 2017-2019	Expected Outputs in the WP 2017-2019	Achievement of the WP 2017-2019	Status
ACCOBAMS Str the work progr implementation	the effectiveness of the rategy (including evaluation of ramme and level of resolutions n by Parties as a basis for new programme planning)	Mid-term evaluation of the effectiveness of the ACCOBAMS Strategy (including evaluation of work programme and evaluation of the implementation of ACCOBAMS by Parties)	The Permanent Secretariat issued a call for consultancy. Mr. Alain Jeudy de Grissac, was contracted to undertake the assessment of the level of effectiveness of the ACCOBAMS Strategy 2014-2025. The first report on the evaluation was circulated to all Focal Points early 2019.  The "New ACCOBAMS Strategy" is submitted for adoption under draft Resolution 7.4	Done Please refer to ACCOBAMS- MOP7/2019/Res7.4
	medy actions in cases of non- th ACCOBAMS Resolutions and	Proposal of remedy actions	The Second Meeting of the ACCOBAMS Follow up Committee was held in Monaco on 5 <sup>th</sup> & 6 <sup>th</sup> March 2018	Please refer to  ACCOBAMS- MOP7/2019/Doc16  ACCOBAMS- FC2/2018/Doc 14

MA 5	ACCOBAMS EXTENSION AREA			
MA 5 a	Ensure implementation of the ACCOBAMS's cetacean conservation standards in the adjacent areas			
Relevant Resolu	utions: A/4.1			
Action	in the WP 2017-2019	Expected Outputs in the WP 2017-2019	Achievement of the WP 2017-2019	Status
	ratification by Parties of the endment for geographical e Atlantic	Amendment has entered into force	To facilitate the acceptance process, the Secretariat approached the Depositary in order to ensure timely information of ACCOBAMS Focal Points when the Minister of Foreign Affairs of their Countries is contacted through diplomatic ways on this issue  In September 2019, 8 Parties have deposited their instrument of acceptance with the Depositary: Bulgaria, Cyprus, France, Monaco, Montenegro, Slovenia, Spain and Ukraine	Done / Ongoing

# **CONSERVATION ACTIONS (CA)**

CA 1	IMPROVE KNOWLEDGE ABOUT STATE OF CETACEANS			
CA 1 a	Cetacean population estimates and distribution			
Relevant Resolu	utions: 5.9			
Action	in the WP 2017-2019	Expected Outputs in the WP 2017-2019	Achievement of the WP 2017-2019	Status
abundance and the <b>Mediterra</b> (based on 2013 final report to	a comprehensive <b>survey</b> of distribution of cetaceans in <b>nean Sea</b> and in the Black Sea survey and conclusions in the EC DG MARE, 2014) using the te methodology	Distribution and abundance of cetaceans in the different parts of the Mediterranean Sea and Black Sea based on results of the survey	<ul> <li>The ACCOBAMS Survey Initiative is under implementation since 2017. Regular consultation of ASI Contact Group and the ASI Steering Committee are carried out</li> <li>Standardized and harmonized cetacean monitoring protocols were developed by the ASI Scientific Coordinator and his team</li> <li>The Mediterranean campaign was implemented during the summer 2018. Due to challenging contexts, boat surveys in Syria and Egypt were conducted in 2019</li> <li>The Black Sea campaign was implemented during the summer 2019 through the EU funded project CeNoBS - Support MSFD implementation in the Black Sea through establishing a regional monitoring system of cetaceans (D1) and noise monitoring (D11) for achieving GES</li> <li>The ASI Data Analysis started in 2018 and the first results on distribution and abundance of cetacean are presented at the occasion of MoP7</li> <li>Implementation of the ASI capacity building Component on cetacean monitoring (collection, preparation, use of data) in collaboration with the RAC/SPA (in synergy with the EcAp project): 2 regional workshops were conducted in 2018 (precampaign phase) and 4 sub-regional workshops in</li> </ul>	Done / Ongoing Please refer to:  • ACCOBAMS- MOP7/2019/Inf11  • ACCOBAMS- MOP7/2019/Inf12  • ACCOBAMS- MOP7/2019/Inf13  • ACCOBAMS- MOP7/2019/Inf33

2019 • Several Communication support, actions and media
coverage tools were developed along the ASI
project, in particular during the surveys, ASI events
and at national levels.
Presentations of the ASI and its preliminary results
were made during several regional relevant
meetings/ conferences and events.
• The implementation of a "Feasibility study and
experimentation on the use of drones for Cetaceans
monitoring in the ACCOBAMS Agreement area"
started in 2019 through a collaboration between
Israel Marine Mammal Research & Assistance
Center (IMMRAC) and Murdoch University
The ASI data policy and Term of Use were
developed in view of making the ASI data available.
A call for proposals was launched in Sept 2019 to
recruit an expert to conduct a study on 'Developing
proposals for long-term funding mechanism(s) for
periodical large-scale cetacean monitoring in the
ACCOBAMS Areα"

CA 1	IMPROVE KNOWLEDGE ABOUT STATE OF CETACEANS					
CA 1 b	Population Structure					
Relevant Resolutions: 4.11						
Action in the WP 2017-2019	Expected Outputs in the WP 2017-2019	Achievement of the WP 2017-2019	Status			
1- <b>Identify isolated populations</b> and improve description of population of several species		This issue will be considered as action in CMP since stock structure is essential to understand the conservation implications of threats	Not Done			
2- Investigate and implement modes for better collaboration between tissue banks and Countries to facilitate exchanges of samples for joint analysis.  3-In order to facilitate the exchange of samples, a list of tissue banks registered with the CITES Secretariat should be made available	Characterisation of Mediterranean, Atlantic and or Black Sea sub populations  Identification of isolated populations  Exchanges of samples facilitated for joint analysis	<ul> <li>Identification of entities involved in cetacean stranding networks</li> <li>✓ survey conducted in March 2018, supplemented by direct contact with certain Focal Points, members of the SC, ACCOBAMS Partners or other scientists</li> <li>✓ Two questionnaires were e-mailed and posted in line in NETCCOBAMS: databanks and tissue banks</li> <li>Development of a searchable metadata bank searchable metadata bank on cetacean strandings in ACCOBAMS Area</li> <li>Development of a Searchable metadata on cetaceans' tissue banks in ACCOBAMS Area</li> <li>Collaboration with WDC and NRDC regarding CITES recommendation</li> </ul>	Done / Ongoing Please refer to ACCOBAMS- MOP7/2019/Inf43 and Inf44			

ACCOBAMS-

**Not Done** 

MOP7/2019/Inf40

			AC	CCOBAMS-MOP7/2019/Doc11
CA 1		IMPROVE KNOWLEDGE	ABOUT STATE OF CETACEANS	
CA 1 c		Monitoring	g cetaceans status	
Relevant Resolu	utions: 2.22/ 3.19			
Action	in the WP 2017-2019	Expected Outputs in the WP 2017-2019	Achievement of the WP 2017-2019	Status
animals injured ship strikes, t	ortality trends and cases of I through human activities (e.g. bycatch, pollution, epidemic), tools (such as MEDACES, IWC ip strikes,)	Mortality trend reports	Awaiting results from an ongoing 2-years project funded by the Pelagos that will assess mortality trends due to ship strikes through strandings and live animals (photo-identified) in the Pelagos Sanctuary.	Not relevant (to be done by SC)
the ACCOBAMS and more speci • Gather info Deficient sp	ormation to assess the Data	Assessment of IUCN threat status of cetaceans in the ACCOBAMS area	New assessments of the conservation status of Mediterranean and Black Sea cetaceans and update of existing ones according to the IUCN Red List Categories and criteria were launched mid- 2019 through a collaboration with the IUCN Centre for Mediterranean Cooperation. The results of the ACCOBAMS Survey Initiative will be used in this	Partially Done Please refer to • ACCOBAMS- MOP7/2019/Doc28

process.

authorities

external funding

The sub-population of killer whales has been assessed

and is currently being evaluated by the IUCN Red List

Unavailability of voluntary contributions and/or

Updates available on the IUCN and,

Preparation of Red Books of cetaceans

**ACCOBAMS** websites

previously assessed (e.g. the rough-

• Consider killer whales in the Agreement

3- Prepare Red Books of cetaceans in the

ACCOBAMS area and communicate with

Coordinate with the Black Sea Red Data Book

toothed dolphin)

area

European Union.

CA 2	REDUCE HUMAN PRESSURES ON CETACEANS, IN PARTICULARLY THOSE RELATED TO BYCATCH, HABITAT LOSS AND DEGRADATION (POLLUTION)
CA 2 a	Interaction with fisheries

Relevant Resolutions: 2.13/ 2.21/ 2.25/ 3.13/ 4.9

Relevant Resolutions: 2.13/ 2.21/ 2.25/ 3.13/ 4.					
Action in the WP 2017-2019	Expected Outputs in the WP 2017- 2019	Achievement of the WP 2017-2019	Status		
1- Assess cetaceans bycatch and depredation impacts and propose <b>mitigation measures</b> through pilot actions in the framework of the joint ACCOBAMS/GFCM project	Gaining data on cetacean bycatch and depredation impacts in pilot areas in the Mediterranean Sea and adjacent Atlantic waters and on mitigation measures Contribution to GFCM DCRF	Pilot actions of the ACCOBAMS/GFCM project on mitigating interactions between endangered marine species and fishing activities were achieved in 2017. The project closure workshop was organised on 20 March 2018, in Fuengirola, Spain, back to back with an ACCOBAMS/GFCM Expert Meeting on the mitigation of interactions of predators and vulnerable species with fisheries (Fuengirola, Spain, 21 March 2018).  In addition to the pilot actions experiences and results, the main outputs of this project include:  - The publication of Good practice guides for the handling of animals caught incidentally in Mediterranean fisheries (for cetaceans, sea turtles, seabirds and elasmobranches)  - The preparation of bibliographic reviews on bycatch rates of cetaceans in the Mediterranean and the Black and on technics/measures tested worldwide to mitigate bycatch/depredation.  The three-years MAVA Depredation project ("Support to mitigating depredation caused by Bottlenose dolphins in fisheries in Morocco and Tunisia") was approved by the MAVA Foundation in December 2017. This project is coordinated by ACCOBAMS and GFCM, in collaboration with SPA/RAC. In Tunisia, the activities are coordinated by scientists from INAT and INSTM. In Morocco, the activities are coordinated by INRH. Technical assistance is provided to both national teams, through the	Done / Ongoing Please refer to  • ACCOBAMS- MOP7/2019/Doc29  • ACCOBAMS- MOP7/2019/Doc30  • ACCOBAMS- MOP7/2019/Inf15  • ACCOBAMS- MOP7/2019/Inf16  • ACCOBAMS- MOP7/2019/Inf17  • ACCOBAMS- MOP7/2019/Inf17		

		recruitment of dedicated experts.	
2- Assess the <b>bycatch levels in the Agreement area</b> , in connection with GFCM and EU regulations	<ul> <li>Gaining data on bycatch levels</li> <li>Contribution to GFCM DCRF</li> <li>Contribution to the implementation of the EU Policies</li> </ul>	The Med Bycatch project funded by the MAVA Foundation ("Understanding Mediterranean multi-taxa 'bycatch' of vulnerable species and testing mitigation - a collaborative approach") was launched in 2018. The coordination of this project involves ACCOBAMS, GFCM, SPA/RAC, IUCN Med, BirdLife International and MEDASSET.  Main progresses in this project include:  - The First Regional review on bycatch of vulnerable species and mitigation technics  - The elaboration of a unique methodology to monitor the incidental catch of vulnerable species in the Mediterranean and Black Sea fisheries  - Bycatch data collection by trained observers across more than 40 ports in Morocco, Tunisia and Turkey through on-board observations, self-reporting and questionnaires, covering bottom fishing gears (longlines, trawls, gillnets) and purse seines  - The development of a regional bycatch database.	Done / Ongoing Please refer to: • ACCOBAMS- MOP7/2019/Inf18 • ACCOBAMS- MOP7/2019/Inf19
3- Investigate the establishment of connection with the <b>EU bycatch reporting system</b>	Contribution to the implementation of EU Policies	The methodological manual "Monitoring the incidental catch of vulnerable species in Mediterranean and Black Sea fisheries" developed by GFCM in collaboration with all the partners of the Med Bycatch project is in line with the EU Data Collection Framework (DCF).	Done / Ongoing Please refer to ACCOBAMS- MOP7/2019/Inf18
4- Investigate funding opportunities to address impacts of interaction between fisheries and cetaceans in the Black Sea through the identification of mitigation measures and the preparation of a draft Strategy for reducing cetacean bycatch	Improving knowledge on interaction of fisheries on cetaceans in the Black Sea (Coordinate with strategic action plan implementation report -SAPIR)  Contribution to GFCM DCRF	The Permanent Secretariat supported the development of the CeNoBS project "Support MSFD implementation in the Black Sea through establishing a regional monitoring system of cetaceans (D1) and noise monitoring (D11) for achieving GES", which include pilot monitoring activities on bycatch in the Black Sea countries.	Done / Ongoing
5 - Develop a joint working group with ASCOBANS on bycatch and explore opportunities for linking this to the Bycatch	joint working group with ASCOBANS on bycatch	The Joint Bycatch Working Group was established in January 2019 and the 2 Co-Chairs were nominated in February 2019.	<b>Done</b> Please refer to ACCOBAMS-

Initiative established under the IWC.			MOP7/2019/Doc13
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CA 2	REDUCE HUMAN PRESSURES ON CETACEANS, IN PARTICULARLY THOSE RELATED TO BYCATCH, HABITAT LOSS AND DEGRADATION (POLLUTION)				
CA 2 b	Anthropogenic noise				
Relevant Resolu	Relevant Resolutions: 2.16 / 3.10/ 4.17/ 5.15				
Action	in the WP 2017-2019	<b>Expected Outputs in the WP 2017-2019</b>	Achievement of the WP 2017-2019	Status	
	dentification of anthropogenic s interactions <b>hot spots</b> in the a	Overview of noise hot spots (Phase II III)	Partially addressed under the EU Projects QuietMed and QuietMed2 Overview of the noise hot spots in the ACCOBAMS area in preparation for presentation at SC13 in 2020	Done / Ongoing Please refer to ACCOBAMS- MOP7/2019/Inf24 ACCOBAMS- MOP7/2019/Inf25	
impulsive <b>nois</b>	activities in the region including se component through the of an ACCOBAMS Common	<ul> <li>Overview(s) of approved activities including impulsive noise component</li> <li>National Noise databases</li> <li>ACCOBAMS Common database</li> </ul>	Addressed under the EU Project QuietMed with the ACCOBAMS Impulsive Noise Register in the Mediterranean region: http://80.73.144.60/CTN Geoportal/home/ The ongoing EU QuietMEd2 project will facilitate the assessment through the establishment of link between the pressure and the associated environmental risk	Done / Ongoing Please refer to ACCOBAMS- MOP7/2019/Inf24 ACCOBAMS- MOP7/2019/Inf25	
monitoring of u	egional project to implement a nderwater noise, particularly in and in interactions hot spots	Regional Project	Addressed under the EU funded Projects QuietMed and QuietMed2	Done / Ongoing Please refer to ACCOBAMS- MOP7/2019/Inf24 ACCOBAMS- MOP7/2019/Inf25	
guidelines to anthropogenic guidelines Res	and update more detailed o mitigate impacts of noise (using the existing 4.17) and update the <b>guide</b> for nitigation measures	Updated guide to use mitigation measures	order to present final document to MOP7	Please refer to ACCOBAMS- MOP7/2019/Doc31 ACCOBAMS- MOP7/2019/Res7.1 3	
5- Assess the	feasibility to develop best	Assessment of feasibility to develop	Unavailability of voluntary contributions and co-	Not done	

practice guidelines for an EIA review process	best practice guidelines for an EIA review process	funding -	
6- Develop <b>cooperation</b> on noise issue with other <b>international Organizations</b> such as CMS Family, EC, OSPAR, ICES, the Barcelona Convention, Black Sea Commission, CBD, IWC, NATO and with relevant international NGOs	Joint activities Meetings Workshop	Cooperation developed by the Permanent Secretariat, in particular through QuietMed and QuietMed2 projects  Workshop with National Navies in order to improve dialogue on noise issues in Toulon, France, on 8 and 9 October 2019.	Done / Ongoing Please refer to ACCOBAMS- MOP7/2019/Inf24 ACCOBAMS- MOP7/2019/Inf25 ACCOBAMS- MOP7/2019/Inf26
7- Develop certificate or deliver certification in existing MMO training centres and encourage Focal Points to make mandatory the use of MMO in their countries (under the MSFD "measure" programme for EU countries for example / EcAP process)	MMO certification	Courses for trainers, for the MMO certificate were finalized  Call for MMO trainers was undertaken in March / April 2018 - First trainers organizations were accredited in November 2018  In September 2019, 4 organizations are accredited.  First Training for MMO was organized in September 2018 in Romania	Done / Ongoing Please refer to • ACCOBAMS- MOP7/2019/Inf22 • ACCOBAMS- MOP7/2019/Inf23
8- Support the finalization of the CMS Family Guidelines on Environmental Impact Assessments for Marine Noise-generating Activities, encourage their adoption at CMS COP12  9- implement the CMS Family Guidelines on Environmental Impact Assessments for Marine Noise-generating Activities	Implementation of CMS Family Guidelines on Environmental Impact Assessments for Marine Noise- generating Activities	CMS Family Guidelines on Environmental Impact Assessments for Marine Noise-generating Activities, elaborated through a joint ACCOBAMS/ASCOBANS initiative under the CMS Champions Programme, were adopted at CMS COP12	Not relevant (to be done by Parties)  Not relevant (to be done by Parties)

CA 2	REDUCE HUMAN PRESSURES ON CETACEANS, IN PARTICULARLY THOSE RELATED TO BYCATCH, HABITAT LOSS AND DEGRADATION (POLLUTION)					
CA 2 c	Ship strikes					
Relevant Resolu	elevant Resolutions: 5.11					
Action	in the WP 2017-2019	Expected Outputs in the WP 2017-2019	Achievement of the WP 2017-2019	Status		
1- Continue to n	monitor <b>high risk areas</b> for ship	Overview of high-risk areas for ship				
strikes in the Me	editerranean Sea	strikes				
2-Suggest and	facilitate implementation of	New shape files in NETCCOBAMS		Ongoing		
IMO or national	al mitigation measures (PSSA,		Following the workshop on CCH and IMMAs during the	Please refer to		
TSS, ATBA) in se	lected areas	IMO or national measures in place	2018 ECS, a document has been presented to the IWC	<ul> <li>ACCOBAMS-</li> </ul>		
shipping comp	e of <b>mitigation measures</b> to anies in the region (speed bidance area) in particular in all Habitats	Ships/boats in areas inhabiting large whales using the REPCET or other systems	SC on using IMMAs to create a liaison with the IMO.  A joint workshop IWC/IUCN/ACCOBAMS on ship strikes and IMMAs was organized in April 2019.	<ul><li>MOP7/2019/Inf31</li><li>ACCOBAMS- MOP7/2019/Inf32</li><li>ACCOBAMS-</li></ul>		
in the Pelagos	ne use of tools such as REPCET Agreement as a pilot area to ical testing of the system	REPCET statistically tested		MOP7/2019/Inf34		
	relevance and the feasibility of rom ship strikes" certificate for anies	Decision on relevance of a "whale-safe from ship strikes" certificate for shipping Companies	The Permanent Secretariat requested the Chair of the SC to evaluate the relevance and the feasibility of a "whale-safe from ship strikes" certificate for shipping Companies – document presented during SC12	Ongoing		
	d encourage reporting to and IWC database on ship strikes rtalities	Protocol for investigating and documenting ship strikes injuries and mortalities		Not relevant (to be done by SC)		

CA 2	REDUCE HUMAN PRESSURES ON CETACEANS, IN PARTICULARLY THOSE RELATED TO BYCATCH, HABITAT LOSS AND DEGRADATION (POLLUTION)							
CA 2 d	Cetacean watching							
Relevant Resolu	Relevant Resolutions: 3.23/ 4.7/ 5.10							
Action	Action in the WP 2017-2019 Expected Outputs in the WP 2017-2019 Achievement of the WP 2017-2019 Status							
watching" <b>cert</b> of training for o		Awareness campaign to adopt and establish HQWW® certificate  Member States with intensive cetacean watching activities use the certificate	Workshops "Towards the development of sustainable whale watching and pescatourism activities" in Tunisia and in Morocco were organized in Tunisia on 14 and 15 March 2017 and on 17-18 January 2018 in Morocco.  Exchange visits for Moroccan and Tunisian delegations took place on 11-15 September 2017 and on 16-20 April 2018 with the objective to discover pescatourism and sustainable whale watching activities in particular the HQWW certificate.  The Permanent Secretariat follows the progress of the Eco-STRIM project "Eco-Sustainable TouRism Investments to stimulate and promote the competitiveness and innovation of the Marine cross-border cooperation activities". Coordinated by CIMA Foundation, this project is aimed at promoting high quality certificates, including the "High quality whale watching®" certificate.	Done / Ongoing Please refer to • ACCOBAMS- MOP7/2019/Inf15				
of whale water	•	Definition on the different types of whale watching operators						
programmes aid of detecting prindividual cetac (ii) the comm	e Guidelines for monitoring med at maximizing the chance potential adverse impacts on teans and on populations, non procedure on the data ome pilot areas representing a	Guidelines for monitoring programs aimed at maximizing the chance of detecting potential adverse impacts on individual cetaceans and on populations, updated	To be done by the Whale Watching Working Group which needs to be reactivated.	Not done				

variety of operation types (e.g. the Pelagos Agreement area, Gibraltar Strait, and south Portugal).	Common procedure on the data collection updated		
4- Use (i) the Guidelines for monitoring programmes aimed at maximizing the chance of detecting potential adverse impacts on individual cetaceans and on populations, (ii) the common procedure on the data collection  5- Compile the information collected from whale watching companies through the data collection forms annexed to the Resolution [6.20]	Guidelines for monitoring programs aimed at maximizing the chance of detecting potential adverse impacts on individual cetaceans and on populations, used by Parties  Common procedure on the data collection used by Parties  Specific entry created in NETCCOBAMS to compile the information collected from whale watching companies	To be done by the Whale Watching Working Group which needs to be reactivated.	
6- Revise, if necessary, (i) the Guidelines for monitoring programmes aimed at maximizing the chance of detecting potential adverse impacts on individual cetaceans and on populations, (ii) the common procedure on the data collection and report on this issue to the Seventh Meeting of the Parties	Guidelines for monitoring programmes aimed at maximizing the chance of detecting potential adverse impacts on individual cetaceans and on populations, revised  Common procedure on the data collection revised		
7- Strengthen collaboration with relevant organisations addressing cetacean watching initiatives, in particular the IWC 'Online Handbook' for whale watching (under development)	Collaboration strengthened with relevant organisations	Regular contact made with relevant Organisations addressing cetacean watching initiatives	Ongoing

CA 2	REDUCE HUMAN PRESSURES ON CETACEANS, IN PARTICULARLY THOSE RELATED TO BYCATCH, HABITAT LOSS AND DEGRADATION (POLLUTION)				
CA 2 e	Marine debris				
Relevant Resolutions: 4.8					
Action	in the WP 2017-2019	Expected Outputs in the WP 2017-2019	Achievement of the WP 2017-2019	Status	

Relevant Resolutions: 4.8			
Action in the WP 2017-2019	Expected Outputs in the WP 2017-2019	Achievement of the WP 2017-2019	Status
1- Assess the impact of <b>ghost nets</b> on cetaceans in the ACCOBAMS area in collaboration with <b>MedPOL</b> and <b>GFCM</b> , with emphasis on the development of the removal methods	Assessment of ghost nets impacts on cetaceans	No funding opportunity identified to develop activities on this topic. The Secretariat follows MEDPOL and GFCM activities in order to join any action related to ghost nets impacts that would be initiated by them.	Not done
2- Assess the impact of <b>plastic bags</b> , microplastic and other plastic materials ingestion on cetaceans in cooperation with existing initiatives, such as IWC: bibliographic synthesis and Scientific Committee recommendation	Assessment of plastic materials impacts on cetaceans by providing bibliographic synthesis	A bibliographic synthesis has been prepared in the framework of the joint ACCOBAMS /ASCOBANS/SPARAC/ECS workshop in La Spezia (6th April 2018)  Pilot monitoring activities implemented in the Adriatic, in collaboration with the University of Padova and relevant organizations from Adriatic countries involved in cetaceans necropsies.	Done/On going Please refer to • ACCOBAMS- MOP7/2019/Inf27 • ACCOBAMS- MOP7/2019/Inf29
	<ul> <li>Focus on secondary effects more than ingestion</li> <li>Suggested mitigation measures</li> </ul>	Draft Resolutions stranding to be submitted to MOP7 prepared based on Recommendation of SC12 regarding marine debris and cetacean	Done
3- Encourage cooperation with ongoing regional initiatives on marine litter.	Joint programmes at the Agreement level  Synergies with EU MSFD	The Permanent Secretariat attended the meetings of the Regional Cooperation Platform on Marine Litter coordinated by MEDPOL, as well as relevant MEDPOL meetings to follow the progress in the definition of the IMAP Candidate Indicator 24 "Trends in the amount of litter ingested by or entangling marine organism focusing on selected mammals, marine birds and marine turtles".  Several collaborations with relevant regional projects and initiatives (MedSeaLitter, PlasticBusters MPA, INDICIT, PANACEA) were initiated to share the floating marine litter data collected during the ACCOBAMS	Done/On going

	Survey Initiative in view of risk assessment modelling	
	studies.	

CA 2	REDUCE HUMAN PRESSUR	ES ON CETACEANS, IN PARTICULARLY THO	OSE RELATED TO BYCATCH, HABITAT LOSS AND DEGRADA	ATION (POLLUTION)
CA 2 f		Climate change		
Relevant Resolu	utions: 4.14			
Action	in the WP 2017-2019	<b>Expected Outputs in the WP 2017-2019</b>	Achievement of the WP 2017-2019	Status
with existing Family, Barcelo	icator species, in cooperation initiatives, such as EU, CMS na Convention/EcAp, BSC, IWC, and propose a monitoring e species	Proposed monitoring system for indicator species	Expert representing ACCOBAMS participated in the CMS workshop on climate change 20-21 February 2017  Following the offer by Italy of a significant Voluntary	On going
	the relevant CMS Working ipate to its future activities	Joint activities	contribution, the ACCOBAMS Secretariat provided the Italian FP with a proposal to compare evolution of some cetacean's population with environmental changes over 25 years in the North-Western Mediterranean Sea and propose monitoring system, using the ACCOBAMS Big Data analytics tools constructed	On going

CA 2	REDUCE HUMAN PRESSURES ON CETACEANS, IN PARTICULARLY THOSE RELATED TO BYCATCH, HABITAT LOSS AND DEGRADATION (POLLUTION)			
CA 2 g	Species conservation plans			
Relevant Resolu	Relevant Resolutions: 1.8/ 1.12/ 3.7/ 3.11/ 4.6/ 4.13/5.12/ 5.13/ 5.14			
Action in the WP 2017-2019 Expected Outputs in the WP 2017-2019 Achievement of t			Achievement of the WP 2017-2019	Status
1- Revise regional conservation plan for Black Sea cetaceans (prepared in 2014), in cooperation with relevant stakeholders		Revised and adopted regional conservation plan for Black Sea cetaceans and implementation at the national level in BS Parties	To be endorsed by BSC CBD Advisory Group and Black	Ongoing Please refer to • ACCOBAMS- MOP7/2019/Doc14
2- Complete  Bottlenose dolp  3- Prepare th		Conservation Plans identified	Initial drafts of Conservation Management Plans for four species (fin whales, Risso's dolphins, bottlenose dolphins and common dolphins in the Mediterranean	Ongoing Please refer to

whale, including investigation of the existing	Bottlenose dolphin	Sea) were prepared and presented by experts of the	ACCOBAMS-
data to determine the efficacy of undertaking		ACCOBAMS Scientific Committee during its 12th	MOP7/2019/Inf39
a spatial modelling exercise for fin whales in	Drafts of Conservation Management	Meeting in 2018.	
the Mediterranean for comparison with	Plans for:		
information on shipping traffic	o Fin whale	Expert workshops organized to be held in December	
4- Consider the preparation of regional	<ul> <li>Cuvier's beaked whales</li> </ul>	2019 to finalize fin whales and Risso's Dolphins CMP	
conservation plans based on the IWC	o Killer whales		
<ul><li>conservation and management plans for:</li><li>Cuvier's beaked whales,</li></ul>	o Long finned pilot whales		
Killer whales	List of other species of interest		
<ul> <li>Long finned pilot whales</li> </ul>	List of other species of interest		
And Identify other species of interest			
5- Consider update existing conservation plans			
(e.g. short-beaked common dolphins)	Existing conservation plans updated and		
6- Implement existing conservation plans (e.g.	implemented		
short-beaked common dolphins)			
		Contacts established with SPA/RAC on this issue.	Ongoing Please refer to
7- Develop or revise National Action Plans	National Action Plans in most of the	SPA/RAC will assist the ACCOBAMS Secretariat in	<ul> <li>ACCOBAMS-</li> </ul>
	ACCOBAMS Parties developed/revised	I lindating the NAP in Algeria	MOP7/2019/Inf14
	and mostly implemented		Not relevant
8- Implement National Action Plans			(to be done by
			Parties)

CA 2	REDUCE HUMAN PRESSURES ON CETACEANS, IN PARTICULARLY THOSE RELATED TO BYCATCH, HABITAT LOSS AND DEGRADATION (PO			TION (POLLUTION)	
CA 2 h	Captivity related issues				
Relevant Resolu	Relevant Resolutions: 5.14				
Action	in the WP 2017-2019	Expected Outputs in the WP 2017-2019	Achievement of the WP 2017-2019	Status	
·	egularly the inventory of Black Sea bottlenose dolphins ivity	Updated inventory of BS bottlenose dolphins kept in the captivity	Regular contact with the Black Sea SRCU, in charge of updating the inventory of BS bottlenose dolphins kept in the captivity	Ongoing	
CITES decisions prepared by AC	the implementation of the based on the draft Resolution CCOBAMS on the identification ceans bred or kept in captivity	Identification of origin of cetaceans bred or kept in captivity	The Secretariat was approached to provide a guiding document as a protocol or methodology to be followed by this Scientific Authority to implement proper genetic analysis in order to allow setting conclusions.  Permanent Secretariat is liaising with WDC who is following up with expert on genetic	Ongoing	
disseminate t cetaceans and within the f	aware of new captivity issues: he document "Taking of dolphinaria: a legal analysis framework of ACCOBAMS" ne "quasi dolphinaria" together	Relevant ACCOBAMS document on captivity and "semi-captivity" largely disseminated	Permanent Secretariat liaised with ACCOBAMS legal expert. This study is finalized and should be published.	Done Please refer to • ACCOBAMS- MOP7/2019/Inf39	

CA 2	REDUCE HUMAN PRESSUI	RES ON CETACEANS, IN PARTICULARLY THO	OSE RELATED TO BYCATCH, HABITAT LOSS AND DEGRADA	TION (POLLUTION)	
CA 2 i		Chemical &	biological pollution		
Relevant Resolu	Relevant Resolutions: 5.14				
Action	n in the WP 2017-2019	Expected Outputs in the WP 2017-2019	Achievement of the WP 2017-2019	Status	
1- Assess the ir	mpact of chemical pollution on				
cetaceans (Foc	us on emerging contaminants,				
comparison b	etween pristine areas and				
polluted ones)		Assessment of impacts of pollution on	Following the offer by Italy of a Voluntary contribution, the ACCOBAMS Secretariat provided the Italian FP with a proposal to establish a state of the art		
2- Review of ex	xisting work (literature review)	cetaceans in the ACCOBAMS area			
and identify kno	owledge gaps				
	d hoc research projects for	Updated bibliography of chemical	on the impacts of pollution on cetaceans and provide	Ongoing	
targeted areas	<u>'</u>	pollution in cetaceans	guidance to Parties to further support the	Oligonia	
	possibility/consequences of		development of scientific projects and initiatives		
	sfer of pollutants via ingested	Identify target areas and species for ad	related to this issue.		
microplastics		hoc projects	Telated to this issue!		
5- Encourage	international or regional				
cooperation, su	ich as UNEP/MAP, BSC, IWC, in				
sampling and a	nalyses of chemical pollution				

CA 3	ENHANCE PUBLIC AWARENESS ABOUT CETACEANS				
CA 3 a		Publi	c awareness		
Relevant Resolu	itions: 2.23				
Action	in the WP 2017-2019	Expected Outputs in the WP 2017-2019	Achievement of the WP 2017-2019	Status	
cetaceans da	and facilitate <b>ACCOBAMS</b> <b>ay</b> and promote annual aked with existing dates for ation	ACCOBAMS cetaceans day regularly celebrated in the area	3rd Edition organized on 8 June 2017 by the Secretariat, back to back with the World Ocean Day and the MONACOLOGY event  4th Edition organized on 8th June 2018 back to back with the ASI celebration event in Monaco, at the occasion of the World Ocean Day  5th Edition organized by the Secretariat, back to back with the World Ocean Day and the MONACOLOGY event	Done/Ongoing	
tools targeted t	disseminate <b>communication</b> o future generations  COBAMS activities using the	Communication tools distributed to relevant subjects	The ACCOBAMS Secretariat contracted a new IT Company early 2017 to update the NETCCOBAMS website. New version is online since October 2017: <a href="http://www.netccobams.com">http://www.netccobams.com</a> Regular posting of information / news on Facebook	Done/Ongoing  Done/Ongoing	
social networks	(such as Facebook, Twitter,)		and twitter		
4- Organise pu (Opinion of pub	blic awareness related survey lic)	Survey format and instructions Survey report		Not Relevant (to be done by Parties)	
during differen	etacean conservation actions t events at international and s (such as Black Sea day CS/ACCOBAMS student award	Side events, exhibitions, website, public lectures, awareness material	3 celebration events during the ASI Mediterranean Campaign and the Song of the Whale Ports of call (Malaga, Monaco and Bizerte)  7 Small communication projects were supported through the ASI project to raise awareness on the ASI, cetaceans and marine biodiversity at large.  A conference on the ASI results delivered to country representatives and general public during the Monaco	Done Please refer to: • ACCOBAMS- MOP7/2019/Inf11	

		Ocean Week in March 2019  ECS/ACCOBAMS student award in 2017 and in 2018	
6- Establish a Partner Award for public awareness on Cetaceans Conservation	Project proposals selected among ACCOBAMS Partners for implementation with support from ACCOBAMS	Selection process completed. The first Partner will be awarded at MOP7	Done/Ongoing
7- Evaluate the relevance of 'Citizen Science' input of cetacean sightings into a newly established, expert-supervised, database, before transferring to ObisSeamap	Decision on the relevance of 'Citizen Science' input of cetacean sightings into a newly established, expert-supervised, database, before transferring to ObisSeamap	The ACCOBAMS Secretariat prepared a Preliminary overview of opportunity platforms and Citizens observations. This document was presented during SC12	Ongoing
8 - Implement specific national activities on public awareness	National specific public awareness activities implemented		Not Relevant (to be done by Parties)

CA 4		IMPROVE CAPACITIES OF NATI	ONAL ORGANISATIONS AND EXPERTS		
CA 4 a	Functional stranding networks and responses to emergency situation				
Relevant Resolu	utions: 1.10/ 3.25/ 4.16				
Action	in the WP 2017-2019	Expected Outputs in the WP 2017-2019	Achievement of the WP 2017-2019	Status	
strandings an	<b>trainings on necropsies</b> , live d response to emergency ACCOBAMS area	Participants from all Parties trained	Participation of 3 experts to the marine mammal necropsy workshop in Liege, Belgium in 2017, 2018 and in 2019	Ongoing	
lists of participate to facilitate	stablish <b>(sub)regional mailing</b> ants in the stranding networks exchange of information, the South Mediterranean	<ul> <li>Identification and synthesis of subregional mailing lists</li> <li>Regularly exchanged information on stranding events in particular on the occasion of Biennial Conference</li> </ul>	<ul> <li>Identification of entities involved in cetacean stranding networks</li> <li>✓ survey conducted in March 2018, supplemented by direct contact with certain Focal Points, members of the SC, ACCOBAMS Partners or other scientists</li> <li>✓ Two questionnaires were e-mailed and posted in line in NETCCOBAMS: databanks and tissue banks</li> <li>Elaboration of a searchable metadata bank</li> </ul>	Done Please refer to: • ACCOBAMS- MOP7/2019/Inf43	

		searchable metadata bank on cetacean strandings in ACCOBAMS Area	
3- Develop a common operational stranding protocol, in collaboration with IWC, ECS and ASCOBANS	Common operational protocol implemented	<ul> <li>Joint ACCOBAMS/ASCOBANS/SPA-RAC Workshop on marine debris and cetacean stranding held in April 2018 in La Spezia, Italy,</li> <li>Joint ACCOBAMS/ASCOBANS Workshop held in June 2019 in</li> <li>Best Practices on cetacean postmortem investigation and tissue sampling produced as a result of the harmonization process led jointly by the ACCOBAMS and ASCOBANS Secretariats</li> </ul>	<ul> <li>ACCOBAMS- MOP7/2019/Res7.1</li> <li>4</li> <li>ACCOBAMS- MOP7/2019/Doc33</li> <li>ACCOBAMS-</li> </ul>
4- Encourage data / tissue exchanges through collaboration with relevant databases and tissue banks	Data / tissue exchanges facilitated for Basin wide analysis (list of tissue banks registered with the CITES Secretariat should be made available)	I ficcija hanke in ACCORANIS Arga	Please refer to:  • ACCOBAMS- MOP7/2019/Inf44

CA 4 b	Capacity to use cetaceans photo id and undertake aerial surveys			
Relevant Resolu	Relevant Resolutions: 2.28/ 5.9			
Action	in the WP 2017-2019	Expected Outputs in the WP 2017-2019	Achievement of the WP 2017-2019	Status
1- Undertake <b>t</b> i (and theodolite	rainings on the use of photo-id	Trained experts from all Parties with identified needs  Selected trainers from Partners	<ul> <li>3 ASI Sub regional Training Workshops were conducted in Lebanon, Tunisia and Montenegro on Cetaceans monitoring techniques, including on Photo ID methods.</li> <li>Organization of a 5 days training session for experts of the ACCOBAMS area on photo-identification and related database use (Lebanon, October 2018)</li> </ul>	Done Please refer to: • ACCOBAMS- MOP7/2019/Inf11 • ACCOBAMS- MOP7/2019/Inf10
based databa	ne use of, catalogue or webse of photo-IDs, such as analogue systems both in and Black Seas	Disseminate the use of INTERCET or other analogue systems	- Organization of a 5 days training session for experts of the ACCOBAMS area on photo-identification and related database use (Lebanon, October 2018)	Please refer to: • ACCOBAMS- MOP7/2019/Inf10
organisations capacities (bas	co-id equipment to the relevant from Parties with least ed on the scale of middle and com the World Bank Feb.2015)	Provided relevant Parties with photo-id equipment (camera, lenses), upon funding availability (approach Companies for sponsorship)	Cameras and lenses (3 sets) provided for the ASI Boat Surveys in Syria and Egypt.	Please refer to: • ACCOBAMS- MOP7/2019/Inf11

**IMPROVE CAPACITIES OF NATIONAL ORGANISATIONS AND EXPERTS** 

CA 4

CA 4	IMPROVE CAPACITIES OF NATIONAL ORGANISATIONS AND EXPERTS					
CA 4 c	Capacity building for other cetacean conservation issues					
Relevant Resolu	utions: -					
Action	in the WP 2017-2019	Expected Outputs in the WP 2017-2019	Achievement of the WP 2017-2019	Status		
the areas within facilitate exchanagement prarea (organising 2- Train staff of updated on ceta 3- Promote a expertise, such with less know	tected areas managers from a cetacean critical habitat and hanges to suggest good ractices between neighbouring givisits for example)  If Marine Protected Area to be acean conservation issues  and facilitate exchange of a sa participation of experts eledge in the specific projects by experienced researchers,	staff from protected areas within cetaceans critical habitats have participated in the exchange programmes (e.g. study tours and other types of visits)  Staff from Marine Protected Areas trained by Parties in cetacean conservation  Experts trained through participation in the specific projects	<ul> <li>Participation of experts with less knowledges to workshops/ conferences</li> <li>Organization of a 5 days training session for experts of the ACCOBAMS area on photo-identification and related database use (Lebanon, October 2018)</li> </ul>	Done Please refer to: • ACCOBAMS- MOP7/2019/Inf10		
4- Encourage exchanges between universities and laboratories for training on genetic and molecular biology, in Southern Mediterranean countries and Black Sea		Experts trained on genetic and molecular biology through exchanges between universities and laboratories	Voluntary contributions and co-funding required	Not done		
5- Organize training sessions for national experts to fill databases (NETCCOBAMS, OBIS-Seamap, Medaces, Intercet,)		Experts trained on relevant databases	- Organization of a 5 days training session for experts of the ACCOBAMS area on photo-identification and related database use (Lebanon, October 2018)	Done Please refer to: • ACCOBAMS- MOP7/2019/Inf10		

CA 4	IMPROVE CAPACITIES OF NATIONAL ORGANISATIONS AND EXPERTS					
CA 4 d	Cetacean conservation and postgraduate programmes					
Relevant Resolu	utions: -					
Action	n in the WP 2017-2019	Expected Outputs in the WP 2017-2019	Achievement of the WP 2017-2019	Status		
1- Introduce <b>cetacean conservation modules</b> in all ACCOBAMS Countries		Post-graduate programmes with included cetacean conservation modules	Implementation of the ACCOBAMS module in Istanbul (Turkey) for students for all Black Sea Parties to ACCOBAMS	Done		
	xisting <b>cetacean conservation</b> her languages (such as Arabic,	Cetacean conservation modules available in different languages of the Agreement	ACCOBAMS module translated in Russian to facilitate its dissemination in the Black Sea	Done		
3- Encourage Parties that have already introduced the module, to disseminate the module to others universities		Dissemination of cetacean conservation modules in universities	Contacts made with some Universities in Algeria (e.g. veterinary University)	Ongoing		

CA 5	ENHANCE EFFECTIVE CONSERVATION OF CETACEANS CRITICAL HABITATS					
CA 5 a	Protected areas for cetaceans					
Relevant Resol	utions: 3.22/ 4.15					
Action	n in the WP 2017-2019	<b>Expected Outputs in the WP 2017-2019</b>	Achievement of the WP 2017-2019	Status		
Action in the WP 2017-2019  1- Update regularly a list of areas containing habitats of cetaceans in the ACCOBAMS region  2- Revise the existing Cetacean Critical Habitats (CCHs), taking into account (i) the candidates IMMAs proposed and the Areas of Interest identified during the first workshop on the Identification of Important Marine Mammal Areas (IMMAs) in the Mediterranean Sea, and (ii) the threat-based management approach		Lists of areas containing cetaceans habitats available on NETCCOBAMS  Updated lists and maps of critical habitats by species (including migration routes, biological corridors, breeding/calving and feeding areas)  Identification of areas with the same threats for cetaceans (bycatch areas, harassment areas)	Workshop entitled "Inputs to the ACCOBAMS ongoing effort to map human threats on cetaceans in the Mediterranean and Black Seas" held on Sunday 30 <sup>th</sup> April 2017 in Middelfart (Denmark)  Workshop entitled "Towards understanding the overlap of selected threats and Important Marine Mammal Areas (IMMAs) across the Mediterranean Sea » held on Saturday 7 <sup>th</sup> April 2018 in La Spezia, Italy  A joint workshop IWC/IUCN/ACCOBAMS on ship strikes and IMMAs was organized in April 2019	Ongoing Please refer to:  • ACCOBAMS- MOP7/2019/ Doc35  • ACCOBAMS- MOP7/2019/ Inf30  • ACCOBAMS- MOP7/2019/ Inf31  • ACCOBAMS-		

	IMMAs in the ACCOBAMS area identified  Establishment of links with the BSC CBD activities centre		MOP7/2019/ Inf32
3- Disseminate tools for adequate management of areas within CCH, including evaluation of management effectiveness and using examples of best practice	Adequate management of areas within CCH implemented, based on the ACCOBAMS document "Place-based conservation of cetaceans in the ACCOBAMS Area: a handbook on management effectiveness"	Dissemination during Conferences: ECS, CSMC4, Forum AMP, IMPAC4, ICMMPA5	Ongoing Please refer to: • ACCOBAMS- MOP7/2019/ Doc35
4- Evaluate <b>effectiveness</b> of management of protected areas within CCH using existing initiatives (such as MedPAN endeavours in that context).	Evaluation of effectiveness of protected areas for cetaceans, foremostly their contribution to achievement/maintenance of favourable conservation status	Can only be done with knowledge of stock structure and abundance, threats and mitigation measures	Not done
5-Promote the use of <b>Passive Acoustic Monitoring in MPAs</b> and in control sites as a management effectiveness monitoring tool	Use of PAM in MPAs and in control sites	An Overview on the use of Passive Acoustic Monitoring in MPAs was prepared and presented during SC12	Ongoing
6- Revise and update the tools <b>for adequate management</b> of areas within CCH, after the evaluation of management <b>effectiveness</b> has been implemented	ACCOBAMS Document "Place-based conservation of cetaceans in the ACCOBAMS Area: a handbook on management effectiveness" updated	It is not expected that this issue can be resolved within the current triennium	Not done
7-Participate actively in a strategical alliance on Spatial-based Protection and Management Measures for Marine Biodiversity among ACCOBAMS, GFCM, IUCN-Med, UNEP/MAP through SPA/RAC and in collaboration with MedPAN	Joint Cooperation Strategy document	Revised document on strategical Alliance was presented by MAP Secretariat during the MAP Focal Points Meeting (Athens, Greece, 10-13 September 2019). Comments by partner Organizations mentioned in the draft strategy will be submitted for consideration by the 21st Meeting of the UNEP/MAP Contracting Parties	Ongoing Please refer to: • ACCOBAMS- MOP7/2019/Doc36

#### **ANNEX 1**

## Main meetings attended by the Permanent Secretariat in 2017-2019 (up to 15th October 2019)

### 2017

- ASCOBANS Expert Workshop 'Unacceptable Interactions Part II' & Bycatch (Bonn, Germany, 22-23 February 2017)
- UNEP/MAP Meeting of the Correspondence Group on Monitoring (CORMON), Biodiversity and Fisheries (Madrid, Spain, 28 February - 1 March 2017)
- **CBD** Workshop on ecologically or biologically significant marine areas for the Black Sea and Caspian Sea (Baku, Azerbaijan, 24-29 April 2017)
- Annual Meeting of the **IWC** Scientific Committee (Bled, Slovenia, 06-16 May 2017)
- UNEP/MAP/SPA-RAC 13th Meeting of Focal Points for Specially Protected Areas (Alexandria, Egypt, 9-12 May 2017)
- GFCM 19<sup>th</sup> Session of the GFCM Scientific Advisory Committee on Fisheries (SAC) (Ljubljana, Slovenia, 16-19 May 2017)
- UNEP/MAP Meeting of the MED POL Focal Points (Rome, Italy, 29-31 May 2017)
- **GFCM** 6<sup>th</sup> Meeting of the Working Group on the Black Sea (WGBS) (Constanta, Romania, 15-16 June 2017)
- CMS 2<sup>nd</sup> Meeting of the Sessional Committee of the CMS Scientific Council (Bonn, Germany, 10-13 July 2017)
- **ASCOBANS** 23<sup>rd</sup> Advisory Committee Meeting (Le Conquet, France, 5-7 September 2017)
- International Marine Protected Areas Congress (IMPAC4) (La Serena, Chile, 4-8 September 2017)
- UNEP/MAP 6<sup>th</sup> Meeting of the Ecosystem Approach Coordination Group (Athens, Greece, 11 September 2017)
- **UNEP/MAP** Meeting of the MAP Focal Points (Athens, Greece, 12-15 September 2017)
- 10<sup>ème</sup> Comité scientifique et technique de **Pelagos** (Monaco, 25 septembre 2017)
- **European Commission** Workshop on fisheries management measures in Natura 2000 sites in the Mediterranean Sea (Zadar, Croatia, 10-12 October 2017)
- **GFCM** 41<sup>st</sup> Session of the Commission (Budva, Montenegro, 16-20 October 2017)
- CMS Twelfth Meeting of the Conference of the Parties to CMS (Manila, Philippines, 23-28 October 2017)
- 7<sup>ème</sup> Réunion des Parties de l'Accord **Pelagos** (Monaco, 12-13 décembre 2017)
- UNEP/MAP 20th Meeting of the Contracting Parties to the Barcelona Convention and its Protocols (Tirana, Albania, 17- 20 December 2017)

## **2018**

- MAVA OAPs M4 and M5 regional meeting (Rome, Italy, 30-31 January 2018)
- **IFREMER** Réunion d'information campagnes océanographiques mettant en œuvre des sources sismiques (La Seyne-sur-Mer, France, 15 mars2018)
- Pelagos Agreement Réunion extraordinaire des Parties (Monaco, 9 février 2018)
- **ACCOBAMS/GFCM** Expert Meeting on the mitigation of interactions of predators and vulnerable species with fisheries (Fuengirola, Spain, 21 March 2018)
- Pelagos Agreement 11ème Reunion du Comité Scientifique et Technique (Monaco, 20 April 2018)
- **CMS** 3rd Meeting of the Sessional Committee of the CMS Scientific Council (Bonn, Germany, 29 May-1 June 2018)
- MedPAN 2018 MedPAN Advisory Committee Meeting (Marseille, France, 4 June 2018)
- **GFCM** 20<sup>th</sup> session of the Scientific Advisory Committee on Fisheries (SAC) (Tangier, Morocco, 26-29 June 2018)
- MAVA OAPs Strait of Sicily Sub-Region Steering Committee Meeting (Tunis, Tunisia, 19-20 September 2018)
- Comité National du Sanctuaire Pelagos (Villefranche-sur-Mer, France, 20 septembre 2018)
- ASCOBANS 24th Advisory Committee Meeting (Vilnius, Lithuania, 25-27 September 2018)
- MEDPOL Regional Meeting on Marine Litter Best Practices (Izmir, Turkey, 9-10 October 2018)

- MEDPOL Third Meeting of the Regional Cooperation Platform on Marine Litter in the Mediterranean (Izmir, Turkey, 11-12 October 2018)
- **GFCM** 42<sup>nd</sup> Session of the Commission (Rome, Italy, 22-26 October 2018)
- BSC 34<sup>th</sup> Regular Meeting of the Commission on the Protection of the Black Sea Against Pollution (Istanbul, Turkey, 25<sup>th</sup> October 2018)
- 2<sup>nd</sup> Environmental Acoustic Big Data workshop (La Garde, France, 14 November 2018)
- Réunion du Comité d'évaluation du Certificat HQWW (La Ciotat, France, 15 November 2018)
- Inception Seminar of the SICOMAR plus project (Livorno, Italy, 22 November 2018)
- GFCM Forum on Fisheries Science in the Mediterranean and Black Ser (Rome, Italy, 10-14 December 2018)
- Réunion du Groupe de Travail HQWW (La Seyne sur Mer, France, 11 December 2018)
- **CMS** the 3<sup>rd</sup> Meeting of Signatories of the Memorandum of Understanding on the Conservation of Migratory Sharks (Monaco 10 14 December 2018)

#### 2019

- UNEP/MAP Meeting of the Ecosystem Approach Correspondence Group on Monitoring (CORMON) Biodiversity and Fisheries - Marseille, France, 12-13 February 2019
- **UNEP/MAP** 5<sup>th</sup> **Meeting** of National Correspondents of the Strategic Action Programme for the Conservation of Biological Diversity in the Mediterranean Region (SAP BIO) Marseille, France, 13-14 February 2019
- **European Commission** Joint Research Centre Floating Marine Macro Litter workshop Rome, Italy 14- 15 February 2019
- **Joint GFCM/OceanCare** workshop on Anthropogenic Underwater Noise and impacts on fish, invertebrates and fish resources Rome, Italy 21-22 February 2019
- 10<sup>th</sup> edition of the Monaco Blue Initiative Monaco, 24 -25 March 2019
- Meeting of the Ecosystem Approach Correspondence Group on Pollution Monitoring Podgorica, Montenegro, 2 3 April 2019
- UNEP/MAP Joint Meeting of the Ecosystem Approach Correspondence Group on Marine Litter Monitoring and ENI SEIS II Assessment of Horizon 2020/National Action Plans of Waste Indicators -Podgorica, Montenegro, 4-5 April 2019
- ICMMPA5 5th International Conference on Marine Mammal Protected Areas Messinia, Greece, April 8 12,
   2019
- **EU-TG-Noise** Meeting, Heraklion, Greece, 9 April 2019
- MARLICE 2019 International Forum on Marine Liter and Circular Economy, Seville, Spain 10-12th April 2019
- MAVA OAPs M4 and M5 Alboran sub regional steering committee meeting Motril, Spain 6-7 May 2019
- CMS Family Strategic discussion Connectivity and Post-2020 17<sup>th</sup> May 2019
- International Whaling Commission Scientific Committee meeting (SC68a) Nairobi, Kenya, 10-22 May 2019
- MAVA OAPs Strait of Sicily Sub-Region 2nd Steering Committee Meeting, Monastir and Kuriat islands, Tunisia, 22-24 May 2018
- UNEP/MAP Meeting of the MED POL Focal Points Istanbul, Turkey, 29-31 May 2019
- **JRC STECF** EWG19-07 Review the implementation of the EU Regulation on the incidental catches of cetaceans, Ispra, ITALY, 17-21 June 2019
- **UNEP/MAP** Sixth Meeting of National Correspondents of the Strategic Action Programme for the Conservation of Biological Diversity in the Mediterranean Region (SAP BIO) Portorož, Slovenia, 18 June 2019
- UNEP/MAP 14<sup>th</sup> Meeting of SPA/BD Thematic Focal Points, Portorož, Slovenia, 18 21 June 2019
- **GFCM** 12<sup>th</sup> session of the Scientific Advisory Committee on Fisheries (SAC) Cairo, Egypt, 24 27 June 2019
- MEDSEALITTER Final Event | International conference and workshop Roma, Italy, June 11-12, 2019
- MAVA OAPs M4 and M5 regional meeting, Porto Cesareo , Italy, 2-4 July 201
- **OSPAR-HELCOM** workshop to examine possibilities for developing indicators for incidental bycatch of birds and marine mammals Copenhagen, Denmark 3-5 September 2019.

- **UNEP/MAP** 7<sup>th</sup> Meeting of the Ecosystem Approach Coordination Group Athens, Greece, 9 September 2019
- **UNEP/MAP** Focal Points Meeting 2019 Athens, Greece, 10-13 September 2019
- **ASCOBANS** 25<sup>th</sup> Meeting of the Advisory Committee, Stralsund, Germany 17-19 September 2019
- **TG-Noise** Meeting, Brussels, Belgium, 15-16 October 2019

ANNEX 2
Activities carried out by the Secretariat and funded by ACCOBAMS since 2014, benefiting to Countries having minimum ordinary contributions

During the Fourth meeting of the Extended Bureau (18-19 April 2019, Monaco), Bureau Members recommended the ACCOBAMS Permanent Secretariat to prepare an information document with activities carried out by the ACCOBAMS Secretariat and funded by the ACCOBAMS, which benefit to Countries having minimum Ordinary Contributions.

Country	Triennium	Trainings	Conservation projects / activities	Meetings, Conferences and Workshops
	2014-2016			Invitation/Participation to the MOP6
Albania	2017-2019	<ul> <li>ASI Training on cetacean monitoring technics</li> <li>5 days training session for experts of the ACCOBAMS area on photo-identification and related database use</li> </ul>	ASI Mediterranean survey	<ul> <li>ASI Contact Group Regional Workshop</li> <li>Invitation to the MOP7</li> </ul>
	2014-2016	<ul> <li>training on Intercet (Web-GIS application on photo identification) during the ACCOBAMS workshop (ECS Conference, 21 March 2015, Malta)</li> </ul>		<ul> <li>Invitation/Participation to the MOP6</li> <li>Third ACCOBAMS Session of the ACCOBAMS Regional Workshops (Menton, France, 13 - 17 April 2015).</li> </ul>
Bulgaria	2017-2019	<ul> <li>ASI Mediterranean aerial survey observers training</li> <li>CeNoBS Black Sea aerial survey training</li> <li>5 days training session for experts of the ACCOBAMS area on photo-identification and related database use</li> <li>First training to become an" ACCOBAMS Highly Qualified MMOs/PAM operators", in Romania, in September 2018</li> </ul>	<ul> <li>CeNoBS Black Sea survey</li> <li>CeNoBS bycatch monitoring pilot actions</li> <li>Monitoring and mitigation of cetacean bycatch in Bulgarian waters (SCF funded)</li> </ul>	<ul> <li>Participation of experts to the workshop "Inputs to the ACCOBAMS ongoing effort to map human threats on cetaceans in the Mediterranean and Black Seas" organized by ACCOBAMS in April 2017 and to the ECS Conference (April 2017, Middlefart, Denmark)</li> <li>Participation of expert to the joint ACCOBAMS / ASCOBANS/ SPA-RAC / ECS workshop on Marine Litters and Stranding organized on 6th April 2018, (La Spezia, Italy) as part of the ECS Conference</li> <li>Invitation/Participation to the MOP7</li> </ul>
Cyprus	2014-2016			Expert workshop to identify     Mediterranean IMMAs

Country	Triennium	Trainings	Conservation projects / activities	Meetings, Conferences and Workshops
	2017-2019	• 5 days training session for experts of the ACCOBAMS area on photo-identification and related database use	ASI Mediterranean survey	•
	2014-2016			• Invitation/Participation to the MOP6
Georgia	2017-2019	<ul> <li>5 days training session for experts of the ACCOBAMS area on photo-identification and related database use</li> <li>First training to become an" ACCOBAMS Highly Qualified MMOs/PAM operators", in Romania, in September 2018</li> </ul>	CeNoBS Black Sea survey	• Invitation to the MOP7
Lebanon	2014-2016	• training on Intercet (Web-GIS application on photo identification) during the ACCOBAMS workshop (ECS Conference, 21 March 2015, Malta)		<ul> <li>Third Conference on Cetacean         Conservation in South Mediterranean         Countries</li> <li>Third ACCOBAMS Session of the         ACCOBAMS Regional Workshops         (Menton, France, 13 - 17 April 2015).</li> <li>Joint RAC/SPA-GFCM-ACCOBAMS         meetings including ACCOBAMS         workshop on the effectiveness of MPAs         containing critical habitats of cetacean</li> <li>Expert workshop to identify         Mediterranean IMMAs</li> <li>Invitation/Participation to the MOP6</li> </ul>
	2017-2019	<ul> <li>ASI boat survey observers training</li> <li>ASI Training on cetacean monitoring technics</li> <li>5 days training session for experts of the ACCOBAMS area on photo-identification and related database use</li> </ul>	<ul> <li>ASI Mediterranean survey</li> <li>Invitation to Quietmed workshop in Malta in October 2018</li> <li>Invitation to Quietmed2 workshop in Barcelona, Spain in December 2019</li> </ul>	<ul> <li>ASI Contact Group Regional Workshop</li> <li>Fourth Conference on Cetacean         Conservation in South Mediterranean         Countries, included a capacity building session on MMO/PAMs     </li> <li>Participation of experts to the workshop "Inputs to the ACCOBAMS ongoing effort to map human threats on</li> </ul>

Country	Triennium	Trainings	Conservation projects / activities	Meetings, Conferences and Workshops
				cetaceans in the Mediterranean and Black Seas" organized by ACCOBAMS in April 2017 and to the ECS Conference (April 2017, Middlefart, Denmark)  • Participation of expert to the joint ACCOBAMS / ASCOBANS/ SPA-RAC / ECS workshop on Marine Litters and Stranding organized on 6th April 2018, (La Spezia, Italy) as part of the ECS Conference  • Fourth ACCOBAMS Session of the ACCOBAMS Regional Workshops • Invitation/Participation to the MOP7
	2014-2016	• implementation of the ACCOBAMS Teaching module in Malta		<ul> <li>Expert workshop to identify</li> <li>Mediterranean IMMAs</li> </ul>
Malta	2017-2019		ASI Mediterranean survey	<ul> <li>ASI Contact Group Regional Workshop</li> <li>Fourth ACCOBAMS Session of the ACCOBAMS Regional Workshops</li> </ul>
	2014-2016			
Monaco	2017-2019		<ul> <li>ASI Mediterranean survey</li> <li>Invitation to Quietmed workshop in Malta in October 2018</li> <li>Invitation to Quietmed2 workshop in Barcelona, Spain in December 2019</li> </ul>	<ul> <li>ASI Conference during the SOTW stop</li> <li>ASI Conference during Monaco Ocean Week</li> </ul>
Montenegro	2014-2016			Invitation/Participation to the MOP6
	2017-2019	<ul> <li>ASI Training on cetacean monitoring technics</li> <li>ASI Hand-on training on SOTW</li> <li>Workshop on ingested marine litter monitoring &amp; entanglement evidences</li> </ul>	<ul> <li>ASI Mediterranean survey</li> <li>Invitation to Quietmed workshop in Malta in October 2018</li> <li>Invitation to Quietmed2 workshop in Barcelona, Spain in December 2019</li> </ul>	<ul> <li>ASI Contact Group Regional Workshop (Adriatic)</li> <li>Invitation/Participation to the MOP6</li> </ul>
Morocco	2014-2016	Training workshop on technical	Strengthening of the Moroccan cetacean	Third Conference on Cetacean

Country	Triennium	Trainings	Conservation projects / activities	Meetings, Conferences and Workshops
		measures to mitigate interactions of endangered species with fisheries and to reduce post-capture mortality  • training on Intercet (Web-GIS application on photo identification) during the ACCOBAMS workshop (ECS Conference, 21 March 2015, Malta)	<ul> <li>stranding network (SCF funded)</li> <li>MAVA Pilot action on interactions between killer whales and bluefin tuna in the Strait of Gibraltar</li> <li>MAVA Pilot action on dolphin interactions with purse seine sardine fisheries in the Moroccan Mediterranean</li> </ul>	Conservation in South Mediterranean Countries  Third ACCOBAMS Session of the ACCOBAMS Regional Workshops (Menton, France, 13 - 17 April 2015).  Joint RAC/SPA-GFCM-ACCOBAMS meetings including ACCOBAMS workshop on the effectiveness of MPAs containing critical habitats of cetacean  Expert workshop to identify Mediterranean IMMAs  Invitation/Participation to the MOP6
	2017-2019	<ul> <li>ASI Mediterranean aerial survey observers training</li> <li>ASI Hand-on training on SOTW</li> <li>ASI Training on cetacean monitoring technics</li> <li>5 days training session for experts of the ACCOBAMS area on photo-identification and related database use</li> </ul>	<ul> <li>ASI Mediterranean survey</li> <li>ASI awareness small action</li> <li>MAVA MedBycatch project</li> <li>MAVA Depredation project</li> <li>Invitation to Quietmed workshop in Malta in October 2018</li> <li>Invitation to Quietmed2 workshop in Barcelona, Spain in December 2019</li> </ul>	<ul> <li>Fourth Conference on Cetacean         Conservation in South Mediterranean         Countries, included a capacity building         session on MMO/PAMs</li> <li>ASI Contact Group Regional Workshop</li> <li>Participation of experts to the workshop         "Inputs to the ACCOBAMS ongoing         effort to map human threats on         cetaceans in the Mediterranean and         Black Seas" organized by ACCOBAMS in         April 2017 and to the ECS Conference         (April 2017, Middlefart, Denmark)</li> <li>Participation of expert to the joint         ACCOBAMS / ASCOBANS/ SPA-RAC / ECS         workshop on Marine Litters and         Stranding organized on 6<sup>th</sup> April 2018,         (La Spezia, Italy) as part of the ECS         Conference</li> <li>Invitation/Participation to the MOP7</li> </ul>
Syria	2014-2016			<ul> <li>Third Conference on Cetacean Conservation in South Mediterranean Countries</li> </ul>

Country	Triennium	Trainings	Conservation projects / activities	Meetings, Conferences and Workshops
				<ul> <li>Expert workshop to identify</li> <li>Mediterranean IMMAs</li> <li>Invitation to the MOP6</li> </ul>
	2017-2019	<ul> <li>ASI boat survey observers training</li> <li>ASI Training on cetacean monitoring technics</li> <li>5 days training session for experts of the ACCOBAMS area on photo-identification and related database use</li> </ul>	ASI Mediterranean survey	<ul> <li>Fourth Conference on Cetacean         Conservation in South Mediterranean         Countries, included a capacity building         session on MMO/PAMs</li> <li>ASI Contact Group Regional Workshop</li> <li>Invitation to the MOP7</li> </ul>
Tunisia	• Training workshop on technical measures to mitigate interactions of endangered species with fisheries and to reduce post-capture mortality • training on Intercet (Web-GIS application on photo identification) during the ACCOBAMS workshop (ECS Conference, 21 March 2015, Malta)  • Training workshop on technical stran • Tunis • MAV seabil small • MAV between the fisher of the fis	<ul> <li>Strengthening of the Tunisian cetacean stranding network (SCF funded)</li> <li>Tunisian Dolphin project (SCF funded)</li> <li>MAVA Pilot action on Dolphin and seabird interactions with purse seine small-pelagic fisheries in Kelibia</li> <li>MAVA Pilot action on Interactions between bottom and surface longline fisheries and endangered species in the Gulf of Gabès</li> </ul>	<ul> <li>Third Conference on Cetacean         Conservation in South Mediterranean         Countries</li> <li>Third ACCOBAMS Session of the         ACCOBAMS Regional Workshops         (Menton, France, 13 - 17 April 2015).</li> <li>Joint RAC/SPA-GFCM-ACCOBAMS         meetings including ACCOBAMS         workshop on the effectiveness of MPAs         containing critical habitats of cetacean</li> <li>Expert workshop to identify         Mediterranean IMMAs</li> <li>Invitation/Participation to the MOP6</li> </ul>	
	2017-2019	<ul> <li>ASI Mediterranean aerial survey observers training</li> <li>ASI Hand-on training on SOTW</li> <li>ASI Training on cetacean monitoring technics</li> <li>5 days training session for experts of the ACCOBAMS area on photo-identification and related database use</li> </ul>	<ul> <li>ASI Mediterranean survey</li> <li>ASI awareness small action</li> <li>MAVA Depredation project</li> <li>Invitation to Quietmed workshop in Malta in October 2018</li> <li>Invitation to Quietmed2 workshop in Barcelona, Spain in December 2019</li> </ul>	<ul> <li>Fourth Conference on Cetacean         Conservation in South Mediterranean         Countries, included a capacity building         session on MMO/PAMs</li> <li>ASI Contact Group Regional Workshop</li> <li>ASI Conference during the SOTW stop</li> <li>Participation of experts to the workshop         "Inputs to the ACCOBAMS ongoing         effort to map human threats on         cetaceans in the Mediterranean and         Black Seas" organized by ACCOBAMS in</li> </ul>

Country	Triennium	Trainings	Conservation projects / activities	Meetings, Conferences and Workshops
				April 2017 and to the ECS Conference (April 2017, Middlefart, Denmark)
				Participation of expert to the joint ACCOBAMS / ASCOBANS / SPA-RAC / ECS workshop on Marine Litters and Stranding organized on 6 <sup>th</sup> April 2018, (La Spezia, Italy) as part of the ECS Conference
				<ul> <li>Fourth ACCOBAMS Session of the ACCOBAMS Regional Workshops</li> <li>Invitation/Participation to the MOP7</li> </ul>