



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

16/10/2019

English

Original: English

ACCOBAMS-MOP7/2019/Inf 23

PRELIMINARY REPORT FIRST TRAINING TO BECOME AN “ACCOBAMS HIGHLY QUALIFIED MMOS/PAM OPERATORS”

*Delegates are kindly invited to bring their own documents to the Meeting.
This document will be available only in electronic format during the Meeting.*

PRELIMINARY REPORT

FIRST TRAINING TO BECOME AN “ACCOBAMS HIGHLY QUALIFIED MMOS/PAM OPERATORS”



PRELIMINARY REPORT
FIRST TRAINING TO BECOME AN “ACCOBAMS HIGHLY QUALIFIED MMOs/PAM OPERATORS”

Background

Considering the growing numbers of seismic operations and the potential for the future development of new projects in the ACCOBAMS area and considering the known negative impacts on cetaceans, the ACCOBAMS Permanent Secretariat has been approached by Focal Points and Partners regarding MMO issue.

The ACCOBAMS Bureau Members, during their Ninth Meeting (Paris, 9-10 December 2014) confirmed to the ACCOBAMS Permanent Secretariat the need of:

- 1/ a standardized reporting protocol,
- 2/ an inventory of national MMOs trainings, and of the national legislation on this issue,
- 3/ an ACCOBAMS certification in existing MMO training centers,
- 4/ a framework document on this issue, to be submitted to the MOP6 in November 2016.

In this sense, the Scientific Committee of ACCOBAMS has recommended to the Parties the creation of an ACCOBAMS HQMMO/PAM certification.

The Resolution 6.18 “Implementation of an ACCOBAMS Certification for Highly Qualified Marine Mammals Observers” was adopted by Parties in November 2016.

First training to become an “ACCOBAMS highly qualified MMOs/PAM operators”

The objective of the ACCOBAMS Certification on this issue is to guarantee, throughout the Agreement area, a high quality standardized training of MMOs/PAM operators by implementing:

- a high quality training of MMOs/PAM operators;
- the standardization of training contents, regardless of the country;
- the standardization and quality of the data collected, which may also be made available to scientists

The ACCOBAMS Permanent Secretariat organized, thanks to a voluntary contribution from Monaco, and in collaboration with an ACCOBAMS Partner, Mare Nostrum NGO, the First training to become an “ACCOBAMS Highly Qualified MMOs/PAM operators” from 12th to 16th September 2018 in Constanta (Romania).

Courses were provided by four external experts:

- Mrs Léa DAVID
- Mr Medjber BOUZIDI
- Mr. Patrick LYNE
- Mr. Romulus-Marian PAIU

Twelve participants from the 5 Black Sea Parties to ACCOBAMS were selected to be trained based on their knowledges and background.

The final list of participants is in Annex 1.

The first 2 days were only theoretical (Fig.1), the following 2 days were dedicated to practical trainings at sea (Fig. 2). During the 2 days at sea, the trainees were learning to use the field equipments and tools related to MMO and PAM activity, studied in the first part of the training, followed by practice and evaluation of each participant by the trainers *in situ* situation. The last day was concluded by an written evaluation of the 12 candidates from which 11 passed with successfully.

Wednesday 12 th September		
9h00 – 9h15	Welcome addresses	ACCOBAMS Permanent Secretariat Mare Nostrum NGO
9h15 – 9h45	Chapter 1 : Presentation of the High Quality MMO/PAM certificate of ACCOBAMS	Maïlis SALIVAS
9h45 – 12h30	Chapter 3 : Introduction to marine mammals and acoustics	Marian PAIU
14h30 – 16h00	Chapter 2 : Introduction to underwater acoustics	Medjber BOUZIDI
16h30 – 18h00	Chapter 4 : Introduction to human activities generating impulsive noise <ul style="list-style-type: none"> Chapter 4.5 : Impact of noise on marine mammals (and other life) 	Léa DAVID



Fig. 1. Picture during the theoretical part of the training –
Hotel Ibis Constanta, Romania

Thursday 13 th September		
9h00 - 10h30	Chapter 5 : Introduction to existing regulations and ACCOBAMS guidelines	Majlis SALIVAS
11h00 – 12h30	Chapter 4 : Introduction to human activities generating impulsive noise	Medjber BOUZIDI
14h30 – 16h00	Chapter 6 : Introduction to the role of MMO/PAM operators <ul style="list-style-type: none"> • Chapter 6.1 : Pre-survey phase <ul style="list-style-type: none"> • 6.1.1 Environmental Documentation • 6.1.2 Species Distribution • 6.1.3 Temporal and Spatial Restrictions 	Léa DAVID
	• 6.1.4 Marine Mammal Mitigation Plans	Medjber BOUZIDI
	• 6.1.4 Marine Mammal Mitigation Plans	Léa DAVID
16h30 - 18h00	<ul style="list-style-type: none"> • Chapter 6.2 : Survey phase • Chapter 6.5 : Communication with crew 	Patrick LYNE

Friday 14 th September		
9h00 -12h00	PAM operators - Practical training on land	Medjber BOUZIDI Patrick LYNE
14h00 -17h00	PAM operators - Practical training at sea	Medjber BOUZIDI



Fig. 2. Picture during the practical part of the training on sea using PAM tools

Saturday 15 th September		
9h00 -12h30	<i>MMO operators - Practical training on land</i>	Patrick LYNE Léa DAVID
14h30 -16h00	<i>MMO - Practical training at sea</i>	Patrick LYNE Léa DAVID

Sunday 16 th September		
9h00 – 10h30	<ul style="list-style-type: none"> • Chapter 6.6 : Data entry • Chapter 6.8: Post- survey phase 	Patrick LYNE Medjber BOUZIDI
11h00 – 12h30	Chapter 7 : Introduction to the “life style” onboard <ul style="list-style-type: none"> • Chapter 7.1 : Offshore survival and safety 	Patrick LYNE
14h30 – 15h30	<ul style="list-style-type: none"> • Chapter 7.2 : MMO medical condition requirements • Chapter 7.3 : Ethics, conflicts of interest and standards of conduct • Chapter 7.4 : Data confidentiality 	Patrick LYNE
15h30 -17h00	EVALUATION	Patrick LYNE Medjber BOUZIDI

NETCCOBAMS support also for ACCOBAMS highly qualified MMOs/PAM operators:

The 12 operators (Annex 2) are to be found on the newly developed Collaborative network for the conservation of cetaceans of the Black Sea, Mediterranean Sea and contiguous Atlantic area (NETCCOBAMS) where was establish a working group on this topic.

The platform brings together the demand and supply to cover the needs of economical and environmental sector but not only.

ANNEX 1 – LIST OF PARTICIPANTS

BULGARIA

<ul style="list-style-type: none"> • Dimitar POPOV dpopov@greenbalkans.org; mity2000@gmail.com
<ul style="list-style-type: none"> • Galina MESHOVA gallinulla@gmail.com

GEORGIA

<ul style="list-style-type: none"> • Levan NINUA levan.ninua@iliauni.edu.ge
<ul style="list-style-type: none"> • Davit DEKANOIDZE davit.dekanoidze@iliauni.edu.ge

ROMANIA

<ul style="list-style-type: none"> • Mihaela MIREA CANDEA mihaela_candea@marenosttrum.ro
<ul style="list-style-type: none"> • Diana MINZALA dianaminzala@yahoo.com
<ul style="list-style-type: none"> • Costin TIMOFTE costin_timofte@marenosttrum.ro
<ul style="list-style-type: none"> • Marian PAIU marian_paiu@marenosttrum.ro

TURKEY

<ul style="list-style-type: none"> • Beril GÜL bberilgul@gmail.com
<ul style="list-style-type: none"> • Uğur Yusuf SÜRER ugurktu@gmail.com

UKRAINE

<ul style="list-style-type: none"> • Karina VYSHNIAKOVA karinavishnyakova@gmail.com
<ul style="list-style-type: none"> • Olena GLADILINA el.gladilina@gmail.com

TRAINERS

<ul style="list-style-type: none"> • Medjber BOUZIDI medjber.bouzidi@sinay.fr
<ul style="list-style-type: none"> • Léa DAVID lea.david2@wanadoo.fr
<ul style="list-style-type: none"> • Patrick LYNE plyne1@eircom.net; mmo@manadaenv.com
<ul style="list-style-type: none"> • Marian PAIU romulus.marian@gmail.com; marian_paiu@marenosttrum.ro
<ul style="list-style-type: none"> • Maÿlis SALIVAS msalivas@accobams.net