

Find official documents, resolutions and information on www.accobams.org (initiatives certification for highly qualified MMO/PAM operators) :

- A list of the accredited trainer organizations
- A list of MMO/PAM Operator certified with their email address

For more information : secretariat@accobams.net

If you are working
in the **Mediterranean Sea or Black Sea**
in the **energy industry, research,**
building, construction, dredging, mining,
seismic exploration, etc
you must **mitigate noise impacts**



**Support the drive for higher standards
with ACCOBAMS MMO/PAM operators on board**



Credits photos : Oceanomare delphis, EcoOcéan Institut et ACCOBAMS.



MMO / PAM
A new area-specific
certificate valid for
the **Mediterranean Sea**
and **Black Sea**

ACCOBAMS MMO/PAM operators

Based on the
"ACCOBAMS Guidelines to address the impact
of anthropogenic noise on cetaceans in the ACCOBAMS area"

These guidelines and course are the equivalent of JNCC (UK), BOEM (GoM) and DoC (NZ) which are applicable in their respective regions*



The designations employed and the presentation of the material in this document do not imply the expression of any opinion whatsoever on the part of the ACCOBAMS Permanent Secretariat concerning the legal status of any State, Territory, city or area, or of its authorities, or concerning the delimitation of their frontiers or boundaries.

- Agreement area
- Parties to ACCOBAMS
- Extension
- Pelagos Sanctuary

Framed by a MMO/PAM working group of experts and the Scientific Committee of the Agreement

The process and contributors include the joint CMS/ACCOBAMS/ASCOBANS working group on Noise and the Permanent Secretariat of the Agreement.

Adopted by all countries

Countries Parties to ACCOBAMS (Agreement on the Conservation of Cetaceans of the Black Sea, Mediterranean Sea and Contiguous Atlantic Area) adopted a Resolution implementing the "ACCOBAMS highly qualified MMO/PAM certificate" (Res. 6.18) in November 2016.

The process and contributors include the joint CMS/ACCOBAMS/ASCOBANS working group on Noise and the Permanent Secretariat of the Agreement.

Standard and highly qualified common training throughout the whole area

Led by the ACCOBAMS MMO/PAM working group, composed of independent experts, the ACCOBAMS training material and toolbox (courses, forms, guide, distance calculation spreadsheets,...) will guarantee throughout the Agreement area :

- the quality of MMO/PAM training;
- the standardization of training content, regardless of the country;
- the standardization and quality of data collected which can be made available to scientists.

Selection of trainers and trainees

Relevant trainer organizations will be accredited by the ACCOBAMS Permanent Secretariat based on requirements set up by the ACCOBAMS MMO Working Group and will have access to the training material. Candidates to become MMO/PAM should fulfill some criteria of previous experience.

A trainer approval and unifying body storing the data, reports and all information

The ACCOBAMS Permanent Secretariat will act as approval body for accreditation of trainers and store all data and reports.

A dedicated collaborative network on the Internet

For accredited trainers and certified MMO/PAM, the MMO/PAM group workspace has been launched in NETCCOBAMS (www.netccobams.com). Professionals can exchange information through a forum, upload the standard courses and toolbox (forms, guide, reports,...) and keep up to date. The Events page lists upcoming trainings lead by accredited trainers.

* Joint Nature Conservation Committee (United Kingdom); Bureau of Ocean Energy Management (Gulf of Mexico); Department of Conservation (New Zealand)

