

Objectives

The common implementation of the **MSFD** is a complex process which requires highly coordination among Member States. For this purpose, this project provides practical outcomes to support Member States Competent Authorities in the assessment of the extent to which GES on **Descriptor 11-Underwater noise** has been achieved in the Mediterranean Region through:



A joint proposal of a candidate for an impulsive noise indicator.



A common methodology to establish threshold values on impulsive noise.



A data and information tool to support the monitoring programmes of impact of impulsive noise based on the current joint register developed under QUIETMED project.



An operational pilot of the tool.



Activities to boost cooperation with efforts of the Barcelona Convention.

Partners



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 Quietmed2 partners concerning the legal status of any State, Territory, city or area, or of its authorities, or concerning the delimitation of their frontiers or boundaries.

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quietMED2

**Joint programme for GES
assessment on D11- noise
in the Mediterranean
Marine Region**



QUIETMED 2 at a glance

Support the assessment of achieving Good Environmental Status (GES) for underwater noise

Under the Marine Strategy Framework Directive (MSFD), **EU Member States** are required to establish threshold values to ensure that anthropogenic sound does not adversely affect populations of marine animals.

This project will support this by providing further advances on the definition and quantification of the interaction between underwater sound and biodiversity, especially for marine mammals.



Impulsive noise
register in the
Mediterranean
Sea Region.

INR-MED

Map

Upload data

Joint register of impulsive underwater noise in the Mediterranean Sea Region.

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Complete gaps in monitoring data and development of information and collection tools

QUIETMED 2 will build an efficient **data and information tool** to support the implementation of the D11C1 Criteria (Anthropogenic impulsive sound in water) and the update of the EU Member State monitoring programmes of impulsive sound.

This tool will build on the current ACCOBAMS joint **register of impulsive sound** developed under the QUIETMED project.



Coordinated measures in the Mediterranean Region

Two **training sessions** will support the implementation of the second assessment cycle of the MSFD helping Member States in the assessment of the extent to which GES for Descriptor 11-Underwater noise has been achieved in the Mediterranean Region. This will support efforts to address the assessment in a coherent manner.

The project will boost current regional **cooperation** efforts of the Ecosystem Approach (EcAp) process of the **Barcelona Convention** by an active participation of non-EU representatives.

