

Monitoring Interactions Between Marine Litter and Sea Turtles in the Southern Mediterranean (IMAP/EcAp)

Mrs. Lobna BEN NAKHLA
Species Conservation Programme officer (UNAP/MAP-SPA/RAC)



Mediterranean
Action Plan
Barcelona
Convention



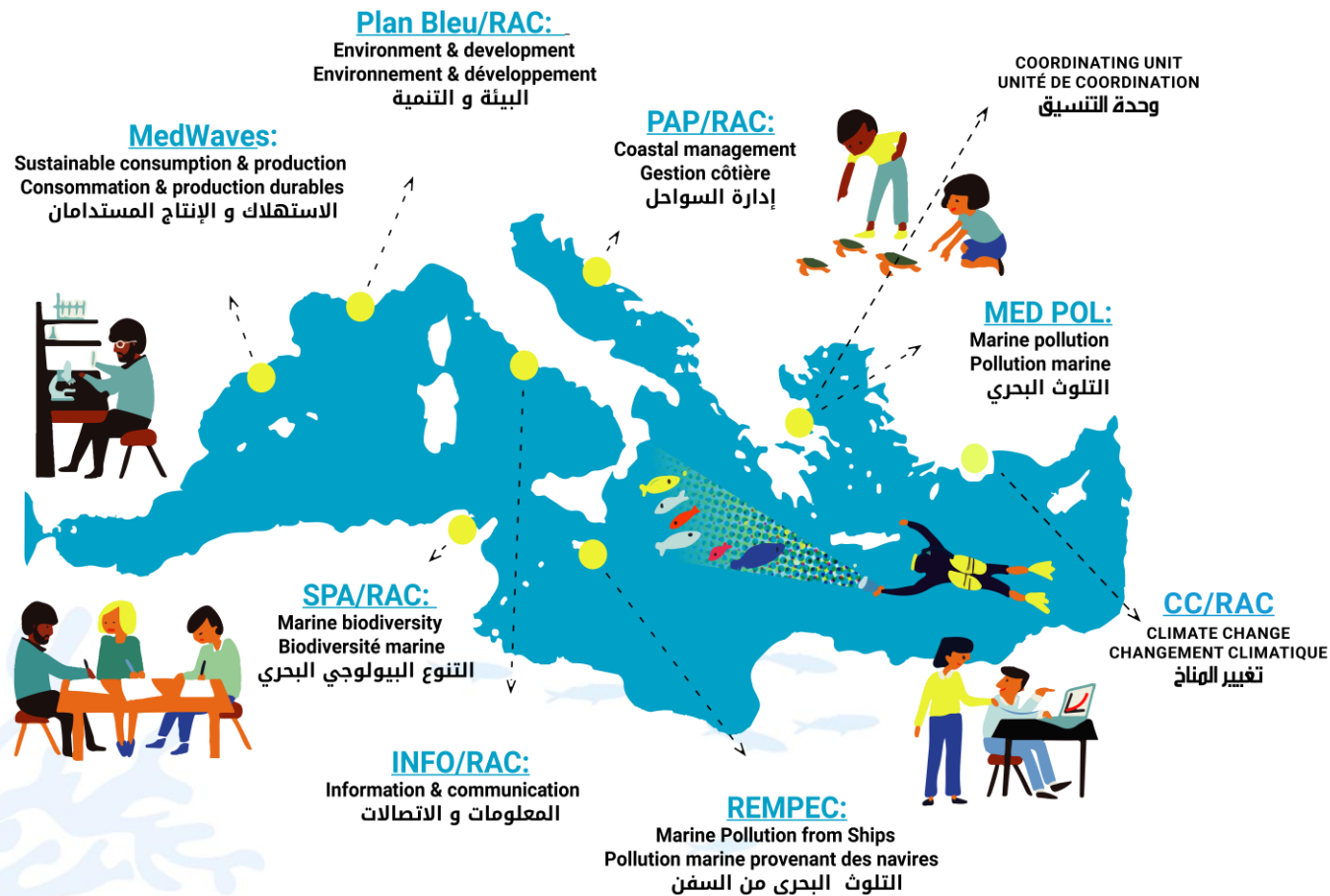
Regional Webinar on the Mediterranean monitoring and reporting programs for marine litter prevention and mitigation

Tuesday 3 February 2026



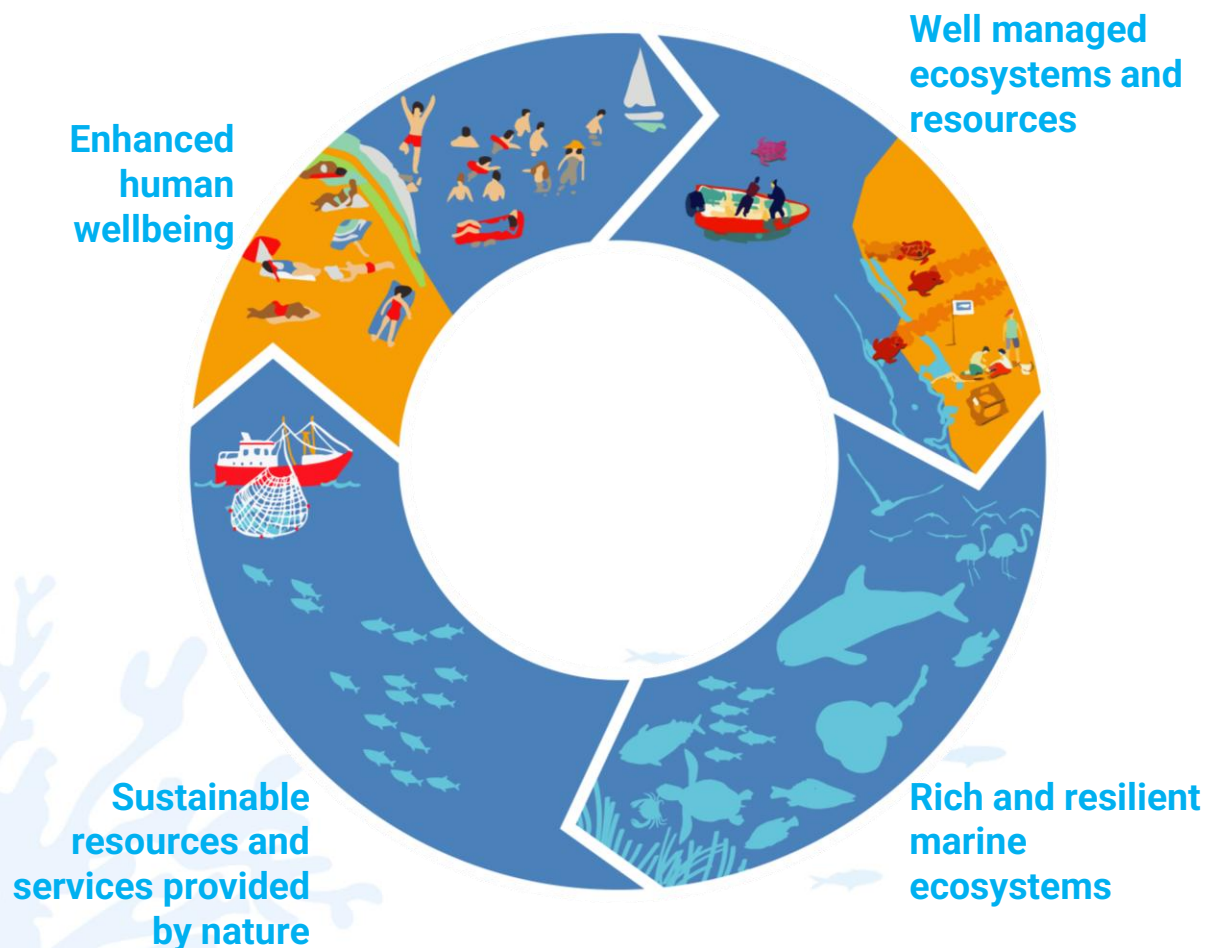
**Funded by
the European Union**

The Specially Protected Areas Regional Activity Centre – SPA/RAC



- One of the components of the UNEP Mediterranean Action Plan, based in Tunisia.
- It operates under the Coordination Unit in Athens, in synergy with other Regional Activity Centres and the MED POL Programme, to support the implementation of the Barcelona Convention.
- Its main mission is to assist Mediterranean countries in implementing the Protocol concerning Specially Protected Areas and Biological Diversity in the Mediterranean.

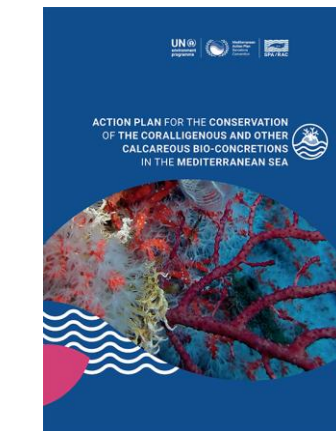
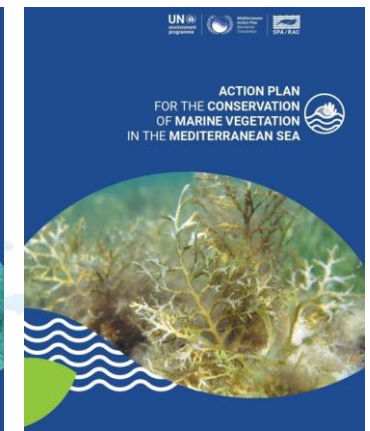
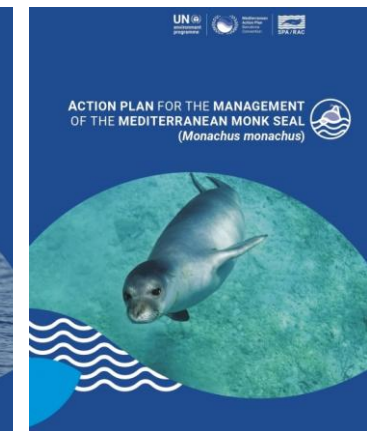
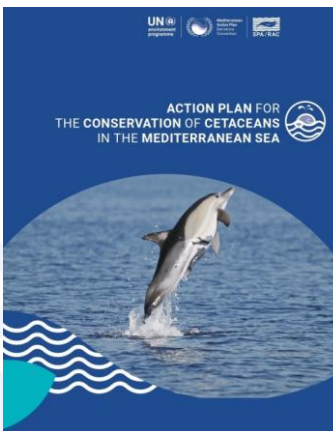
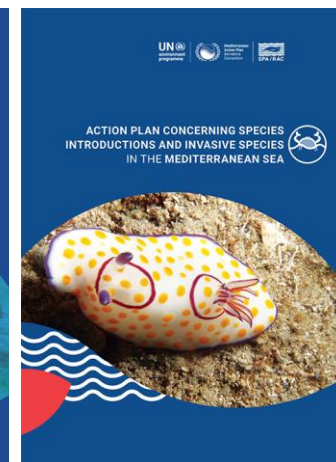
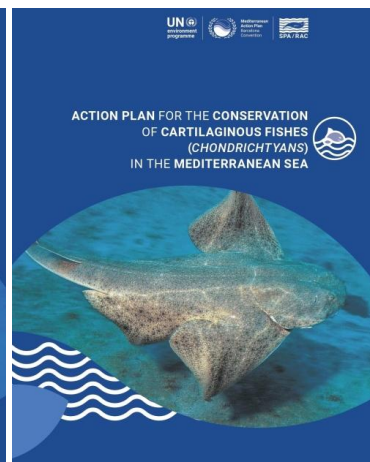
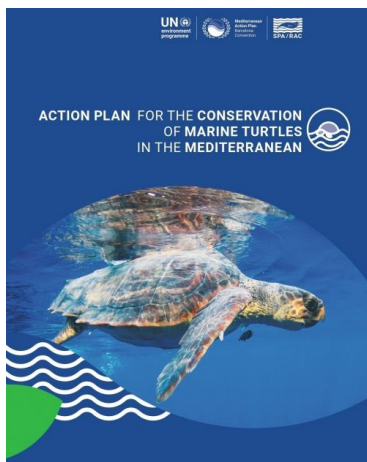
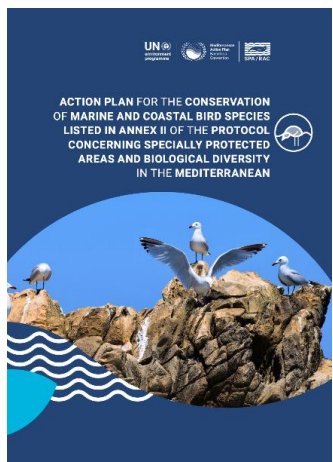
Forty years in service of the Mediterranean — preserving its biodiversity and the communities that depend on it.



- Supporting the Contracting Parties to the Barcelona Convention in establishing effectively and equitably managed Marine Protected Areas, within representative and ecologically connected systems, and strengthening the network of SPAMI sites.
- Building capacities in MPA management, species and habitat monitoring, and the use of tools for marine environment prediction.



Forty years in service of the Mediterranean — preserving its biodiversity and the communities that depend on it



- Enhancing knowledge on species and ecosystems, analysing the threats they face, and coordinating regional programmes to mitigate their impacts.
- Facilitating the exchange of scientific information, and promoting communication, education and awareness on marine biodiversity conservation.
- Implementing the Integrated Monitoring and Assessment Programme (IMAP) for the Mediterranean and its coasts to assess the state of biodiversity and support the adaptation of environmental policies in line with the ecosystem approach

Integrated Monitoring and Assessment Programme of the Mediterranean Sea and Coast (IMAP)

11 Ecological Objectives

1

Biodiversity

2

Non-indigenous species

3

**Harvest of commercially
exploited fish and shellfish**

4

Marine food webs

5

Eutrophication

6

Sea-floor integrity

7

Hydrography

8

**Coastal ecosystems and
landscapes**

9

Pollution

10

Marine Litter

11

**Energy including
underwater noise**

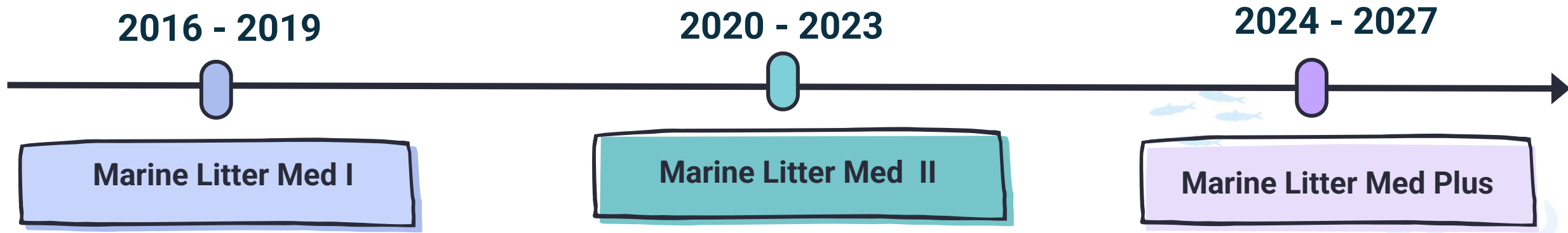
IMAP Ecological Objective 10 (EO10)

Marine Litter

- **IMAP Common Indicator 22**: “Trends in the amount of litter washed ashore and/or deposited on coastlines”
- **IMAP Common Indicator 23**: “Trends in the amount of litter in the water column, including microplastics and on the seafloor”
- **IMAP Common Indicator 24**: “Trends in the amount of litter ingested by or entangling marine organisms focusing on selected mammals, marine birds, and marine turtles”

Marine Litter Med Projects Timeline & IMAP Common Indicator 24

Evolution of the Marine Litter Med Initiative: Three Project Cycles



Marine Litter Med Projects Timeline & IMAP Common Indicator 24

Marine Litter Med I (2016 -2019)

2018

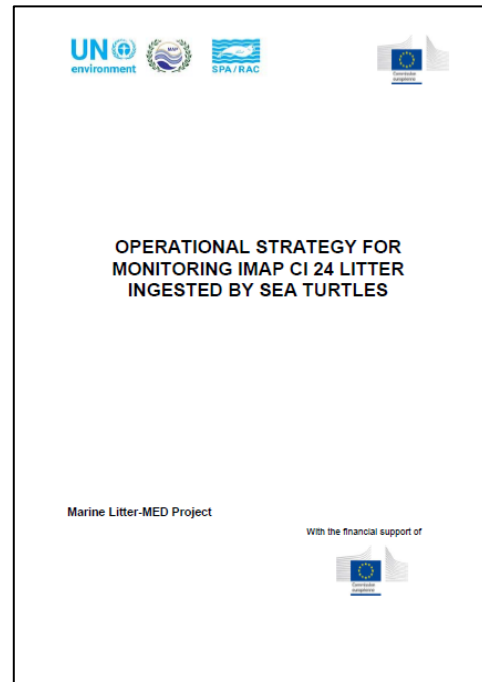


Representative species
for IMAP CI24



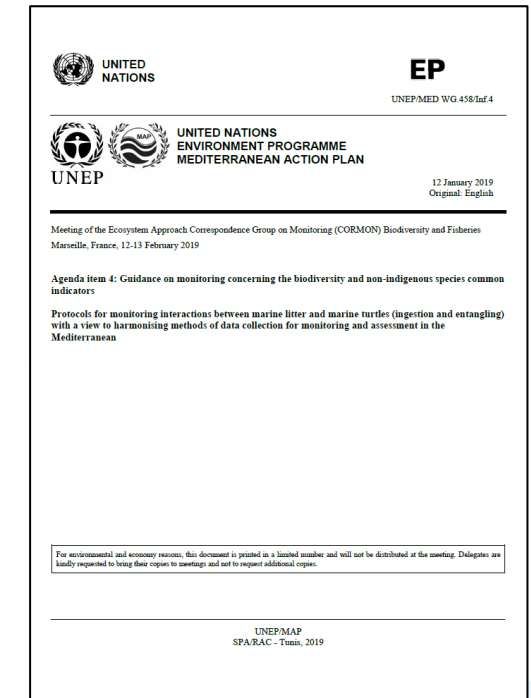
Caretta caretta

2019



Operational Strategy
for monitoring IMAP CI 24

2019



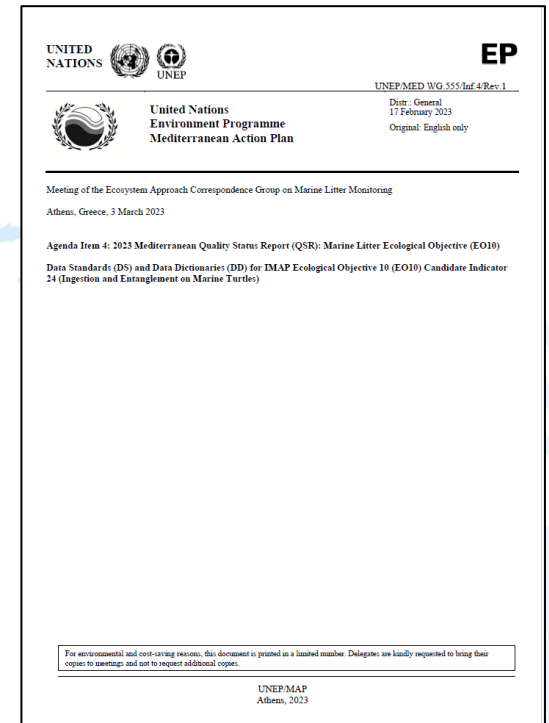
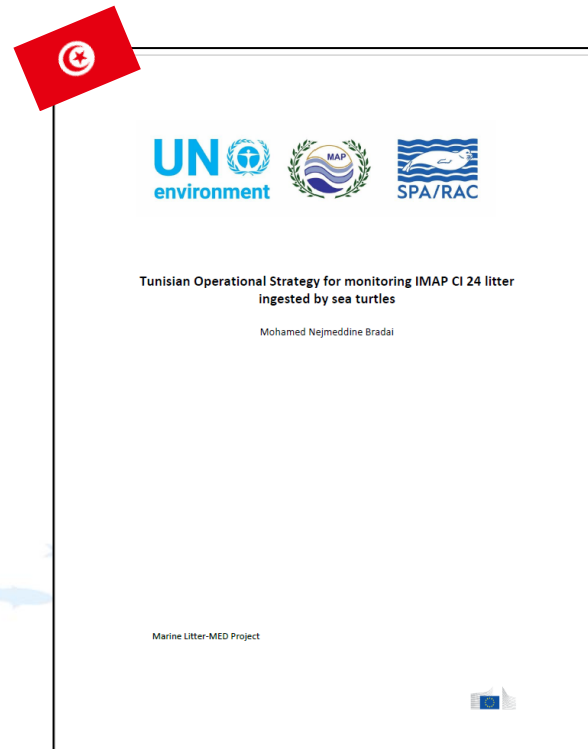
Protocol for monitoring
interactions between
marine Litter and sea
turtles

Marine Litter Med Projects Timeline & IMAP Common Indicator 24

Marine Litter Med II (2020 - 2023)

03 National Monitoring Programmes / operational strategies for CI 24

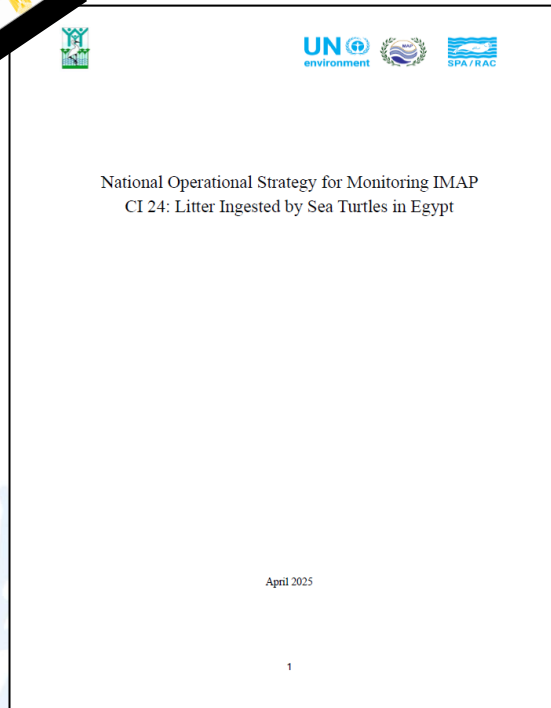
Data Standard & Dictionaries for CI24



Marine Litter Med Projects Timeline & IMAP Common Indicator 24

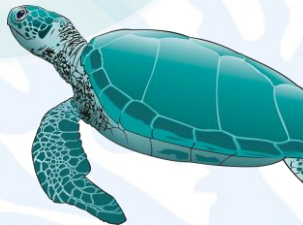
Marine Litter Med Plus (2024 - 2027)

03 additional National Monitoring Programmes / operational strategies for CI 24 in progress.



As of 03/02/2026:

**six (06) National
Monitoring
Programmes under
implementation in
six countries**



Marine Litter Med Projects Timeline & IMAP Common Indicator 24

Marine Litter Med Plus (2024 - 2027)

Two Key Milestones

Milestone 1

Upgrade of Candidate Indicator 24 to
Common Indicator 24

Decision IG.27/6

Ecosystem Approach (EcAp) Policy and
Roadmap 2026-2035 and Integrated
Monitoring
and Assessment Programme for the
Mediterranean Sea and Coast (IMAP)

Milestone 2

Update of Baseline Values and
Establishment of Threshold Values

IMAP Common Indicator 24	Updated BV (2025)	Proposed TV (2025)
Common Indicator 24 (Ingestion)	0.07 g dry weight ML ingested	0.01 g dry weight ML ingested
Common Indicator 24 (Entanglement)	35% affected sample	9% affected sample



Data Provider



CI 24 Data Reporting In progress

Data manager



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Data Policy
Privacy Policy



IMAP Info System



English

French

INFORMATION STANDARDS

Download Data Standards (DSs) and Data Dictionaries (DDs) of the Integrated Monitoring and Assessment

Ecological objective ↑	Module name	Description	Common Indicator	Version	Active	Date	Actions
EO9 - Pollution	PSF1	Levels of contaminants in seafood	Common indicator 20 : Actual levels of contaminants that have been detected and number of contaminants which have exceeded maximum regulatory levels in commonly consumed seafood	1	Yes	18-11-2022	Download
EO9 - Pollution	Q1	Bathing Water Quality	Common indicator 21 : Percentage of intestinal enterococci concentration measurements within established standards	1	Yes	08-08-2019	Download
EO10 - Pollution	M1	Beach litter	Common indicator 22 : Trends in the amount of litter washed ashore and/or deposited on coastlines (including analysis of its composition, spatial distribution and, where possible, source)	1	Yes	08-08-2019	Download
EO10 - Pollution	M2	Seafloor litter	Common indicator 23 : Trends in the amount of litter in the water column including microplastics and on the seafloor	1	Yes	08-08-2019	Download
EO10 - Pollution	M3	Floating microplastics	Common indicator 23 : Trends in the amount of litter in the water column including microplastics and on the seafloor	1	Yes	08-08-2019	Download
EO10 - Pollution	MLT1	Ingestion and Entanglement on Marine Turtles	Common indicator 24 : Trends in the amount of litter ingested by or entangling marine organisms focusing on selected mammals, marine birds, and marine turtles	1	Yes	22-03-2023	Download

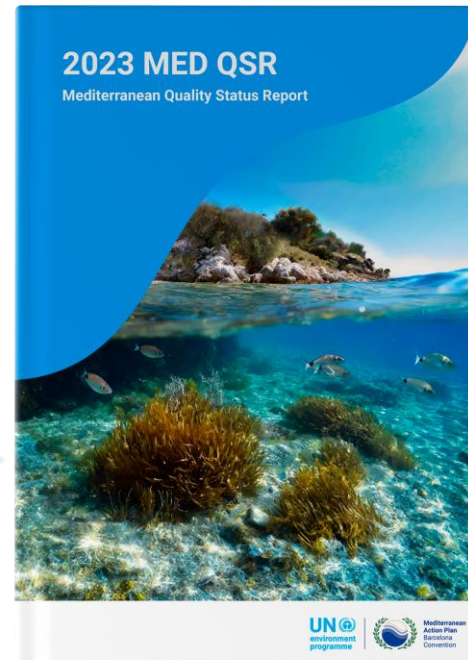
Mediterranean Quality Status Report (MED QSR)

Assessment product based on the Ecosystem Approach and the respective MAP Ecological Objectives
and IMAP Indicators

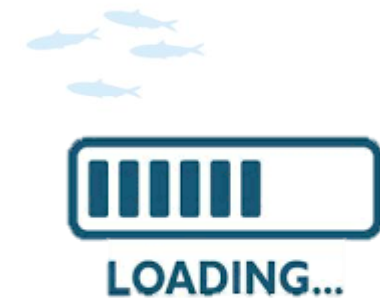
2017 MED QSR



2023 MED QSR



2031 MED QSR



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Thank You !
Merci !
شكراً !



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