

# MAMA - 1st MedGOOS Project

## WP 1. MAMA-NOW

*Co-ordinated by  
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## **WP 1. GENERAL OBJECTIVES**

**Stocktaking and identification of national capabilities to monitor, assess and forecast the state of the coastal waters**

# **WP 1. TASKS**

## **Task 1.1**

**Co-ordination with international organisations and initiatives**

## **Task 1.2**

- National Consultations on marine affairs**
- Inventory on ocean observing and forecasting capabilities**
- Human resources**
- Funding capabilities**

## WP 1. METHODOLOGY

- obtain information by **surveys**
- **consult** with relevant  
authorities/experts  
researchers/policy-makers  
public/private  
industry/service providers
- **assess** national  
structure/programmes/funding
- compile exhaustive **report**

## **WP 1. RESPONSIBILITIES**

**IOI-MOC - general co-ordination**

**UNEP-MAP - responsible for Task 1.1**

*(assisted by IOC)*

**IOI-MOC - responsible for Task 1.2**

*(assisted by ENEA, S2AM and IOC)*

**Implementation by all partners on a national scale (except UNIBO, ICM-CSIC, ANPA)**

**General support by Advisory Board**

**Links to WP7 and WP8**

## **TASK 1.1 CO-ORDINATION WITH INTERNATIONAL/REGIONAL ORGANISATIONS/PROGRAMMES**

- Maximise mutual assistance and cooperation**
- Synergise MedGOOS to regional frameworks**  
(scientific [CIESM]; monitoring & contingency planning [UNEP-MAP]; sustainability [MCSD]; governments [Barcelona Convention])
- Outreach to other regional focal points**
- Build wider participation** (awareness beyond the research community) **involving all stakeholders**
- Avail of intergovernmental structures and support**
- Build wider consensus**
- Benchmarking with other regional GOOS initiatives**

# TASK 1.2 DETAILS

## Surveys and consultations

## **TASK 1.2 DETAILS (1)**

### **Surveying resources and needs for operational oceanography**

#### **Availability/needs**

- Technological infrastructures**
  - Instrumentation**
  - Human resources**

**current/projected marine  
research/monitoring/forecasting activities  
relevant to MedGOOS**

**quantify and assess**



**TASK 1.2 DETAILS (1)**  
**CONSULTATIONS**

**Briefing sessions**

**Dedicated visits**

**Dedicated mail-outs**

**Participation in other fora/events**

## TASK 1.2 DETAILS

### **Surveys and consultations**

**Which are the institutes/agencies/organisations involved in marine research; What is the national structure for marine research**

## TASK 1.2 DETAILS (2)

**Nature of institutions** (public/private; national/regional; university/commercial/industry)

**Responsibilities/areas of interest of institutions**

**Overlap of activities/functions?**

**Human workforce**

**Links to regional/international programmes**

**Sharing and access of data**

**Local Research Council**

**Funding of marine research**

**Marine-related spend on R&D** (University; public sector; industry sector)

## TASK 1.2 DETAILS

### **Surveys and consultations**

**Which are the institutes/agencies/organisations involved in marine research; What is the national structure for marine research**

**Which are the public administration/authorities responsible for marine affairs; how do they fit in the national framework for environmental policy formulation and implementation**

## **TASK 1.2 DETAILS (3)**

**Who and how decide coastal development**

**Responsibilities for environmental monitoring**

**Commitment to conventions/protocols (climate, sea, biodiversity, etc.)**

**Links between policy makers and scientific community**

**Focal points for regional bodies (UNEP-MAP, MCSD, etc.)**

**State of the environment reports**

**Can the system improve?...can MedGOOS help?**

**What benefits from MedGOOS?...How?**

## TASK 1.2 DETAILS

### **Surveys and consultations**

**Which are the institutes/agencies/organisations involved in marine research; What is the national structure for marine research**

**Which are the public administration/authorities responsible for marine affairs; how do they fit in the national framework for environmental policy formulation and implementation**

**Which are the main marine-related industries/services**

## TASK 1.2 DETAILS (4)

**Significance of marine-related activities in the national economy**

**% contribution to GDP**

**Most important sectors (leisure industries, oil & gas, defense, shipping, fisheries, etc.)**

## **TASK 1.2 DETAILS**

### **Surveys and consultations**

**Which are the institutes/agencies/organisations involved in marine research; What is the national structure for marine research**

**Which are the public administration/authorities responsible for marine affairs; how do they fit in the national framework for environmental policy formulation and implementation**

**Which are the main marine-related industries/services**

**Implications for MedGOOS**



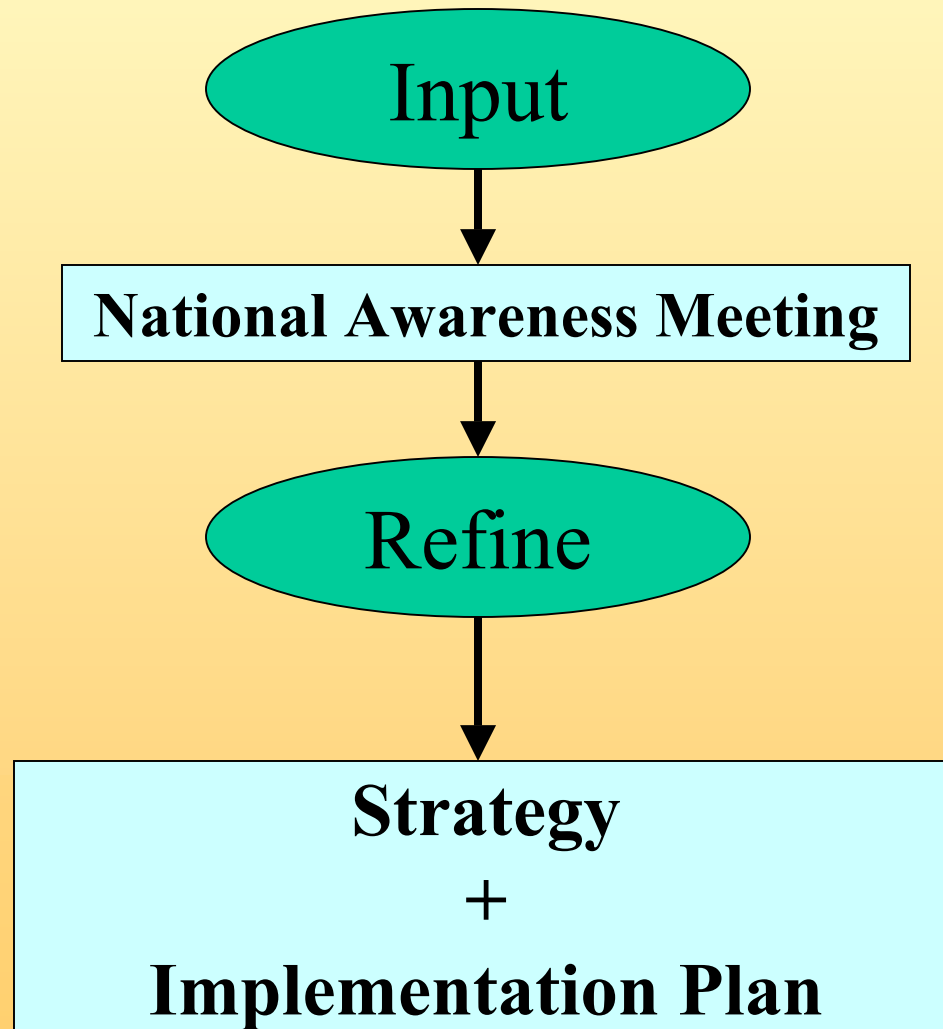
## TASK 1.2 DETAILS (5)

- **How to design.....for what?....for who?**
- **Optimising benefits....which sectors?....which services?**
- **Implementation.....answer to funding?....how?**

## LINKS TO OTHER WPs

- **Complementary to awareness campaign**
- **Preliminary for national awareness meetings**
- **Link to end-users and stakeholders**

## LINKS TO WP7



# LINKS TO WP8

## Linking to End-users

Service providers + Industry + Policy makers + Environmental authorities +  
Researchers + International / Regional Bodies

## Involvement + Partnership

Informing

Asking

Demonstrating

Feedback

National Committee  
for  
MedGOOS

Planning



# **WP1 Timetable for TASK 1.1**

## **INTERNATIONAL LINKS**

- Mapping of structure/activities of relevant international/regional organisations/programmes/frameworks.....(0-2)**  
**(UNEP+IOC+MedGOOS Sec.)**
- Estab. mutual agreements with MedGOOS.....(0-6)**  
**(IMC+MedGOOS Sec.)**
- Dedicated brainstorming meeting (Oristano)....(5)**  
**(IMC+MedGOOS Sec.)**
- Formulating plans of action parallel to MAMA...(6-7)**  
**(UNEP+IOC+MedGOOS Sec.)**
- MedGOOS in the Regional GOOS Forum.....(7)**  
**(IOC+IMC+MedGOOS Sec.)**

# WP1 Timetable for TASK 1.2.1

## CONSULTATIONS

<b>Main consultations.....</b>	<b>(0 - 10)</b>
<b>1st progress report.....</b>	<b>(4)</b>
<b>2nd progress report.....</b>	<b>(7)</b>
<b>Main report + general assessment.....</b>	<b>(10)</b>
<b>Continuation.....</b>	<b>(10+)</b>
<b>Additional reports.....</b>	<b>(20, 28)</b>
<b>Final report + general assessment.....</b>	<b>(32)</b>

## **WP1 Timetable for TASK 1.2.1 CONSULTATIONS**

- Interim experiences and important docs relayed to MedGOOS Sec. for sharing**
- MedGOOS Sec. will share ideas and docs for improving consultations**
- Liaise with ENEA, S2AM and IOC for conduction of task**
- Liaise with the Advisory Board**

# WP1 Timetable for TASK 1.2.2 INVENTORYING

- #Preparation of draft survey.....(0-2)**
- # Finalisation of survey material.....(3)**
- Circulation of survey and explanations.....(4)**
- \*Conduction of survey.....(5-7)**
- \*Analysis of survey at national level.....(8-9)**
- # Analysis of survey at regional level.....(10-12)**
- Publishing on WWW.....(14)**

- \* to be carried out by all national contact points**
- # by IOI-MOC + ENEA, S2AM, IOC and assistance of the Advisory Board**