

Terms of Reference (ToR)

for Consultancy to support the implementation of the EcAp-MED II project -
the **Coast** (EO8) indicators

BACKGROUND

The overall objective of the EcAp-MED II project (**Mediterranean implementation of the Ecosystem Approach, in coherence with the EU MSFD**) is to support the UNEP/MAP Barcelona Convention and its Southern Mediterranean Contracting Parties to implement the ecosystem approach (EcAp) in synergy and coherence with the implementation of the European Union (EU) Marine Strategy Framework Directive (MSFD). The eligible countries for the EcAp-MED II project are Algeria, Egypt, Israel, Lebanon, Libya, Morocco and Tunisia, with all other Contracting Parties (CPs) invited to participate at their own cost.

The Contracting Parties to the Barcelona Convention have engaged into the implementation of the ecosystem approach (EcAp) to the management of human activities in the Mediterranean, with the ultimate objective to achieve a Good Environmental Status (GES) of the Mediterranean Sea. This will enable, for the first time, quantitative monitoring of the status of the Mediterranean Sea and coast on a regional basis, covering biodiversity and non-indigenous species, coast and hydrography, and pollution and marine litter monitoring in an interlinked manner.

At the 19th Meeting of the CPs in 2016 (COP 19), the Integrated Monitoring and Assessment Programme (IMAP)¹ was adopted. The IMAP provides guidance² to the parties on how to practically implement quantitative monitoring and assessment of the ecological status of the Mediterranean Sea and coast in line with the Ecosystem Approach (EcAp). The COP 19 Decision “implies in practice that the existing national monitoring and assessment programmes will be reviewed and revised as appropriate so that national implementation of IMAP can be fulfilled in a sufficient manner”.

The focus of the **PAP/RAC** involvement in the EcAp-Med II project is to assist in the implementation of indicators related to **Coast** (EO8) and Hydrography (EO7), as well as to contribute to the overall project implementation in coordination with the MAP Secretariat. One of the PAP/RAC’s important tasks is to assist with the formulation of country-specific EcAp monitoring implementation programmes (one per each eligible country) for the Coast and Hydrography indicators. To this end, PAP/RAC will organise a couple of training courses with the aim of building capacities of national counterparts to understand the objectives of each indicator and on how to use the monitoring guidelines prepared during the previous EcAp Med project (EcAp-MED I). Also, an important task is to enable exchange of specific best practices based on capacity assessment for participating countries. Links with EO1 will have to be taken into account by a close coordination with SPA/RAC.

¹http://195.97.36.231/dbases/WORD_VERSIONS/MeetingDocumentsOriginals/2016/16IG22_COP19/ENGLISH_REPORT_SECTIONS/DATABASE%20COP%2019%20SECTION%203/Decision%20IG.22-7%20IMAP%20FINAL.docx.

²http://www.unep.org/ecosystemmanagement/water/regionalseas40/Portals/50221/EARS_WG3_INF4_MAP%20Integrated%20Monitoring%20Assessment%20Guidance%20EN.pdf

OBJECTIVE OF THE ASSIGNMENT

The objective of this ToR is to determine the tasks for consultant(s) on the Coast indicators, who will provide assistance to PAP/RAC and country representatives of the eligible countries involved in the EcAp-MED II project in the activities related to the development of monitoring implementation programmes for the EO8 indicators, i.e. the common indicator “Length of coastline subject to physical disturbance due to the influence of manmade structures” and the candidate common indicator “Land-use change”. The assistance will be particularly focussed on training workshops which should help representatives of the participating countries to develop their national monitoring programmes. The consultant(s) is/are expected to participate in two of such training events.

TASKS

1. On the basis of the monitoring guidelines for the common indicator “Length of coastline subject to physical disturbance due to the influence of manmade structures” (within IMAP guidelines); the monitoring guidelines on candidate common indicator “Land-use change”³; and the results of the pilot study in the Adriatic on testing the candidate common indicator “Land-use change”⁴, the Consultant(s) should prepare appropriate training material and present it at the first training workshop envisaged to take place in September 2016. This training material should be structured in a form of indicator Fact Sheet that could easily fit the national monitoring programme. Both templates (for the Fact Sheet and the National monitoring programme), i.e. their common structure and annotated contents will be provided by PAP/RAC (on the basis of the agreed common templates by all project partners). The Consultant should ensure that the Shared Environmental Information System (SEIS) principles on handling data in a consistent and transparent manner are taken into consideration within the national monitoring programmes, and that the interlinkages with common indicator of EO1 – Biodiversity are taken into account.

2. Once the drafts of the national monitoring programmes are developed by countries’ consultants (after the first training event), the Consultant(s) should review them and provide feedback to PAP/RAC with the aim of their potential improvement.

3. At the second training workshop (planned for April 2017) the Consultant(s) should briefly present the training material based on the Draft monitoring programme for the Coast (in case that not all of the Countries' representatives had not been present at the first training event and in order to refresh the memory of other workshop participants). In addition, the Consultant(s)

³ http://www.pap-thecoastcentre.org/pdfs/Monitoring_guidance%20Land%20use%20change%2030Jul15.pdf

⁴ http://www.pap-thecoastcentre.org/pdfs/Pilot%20Adriatic_Final_Sep2015.pdf

should provide assistance to the countries' representatives directly by giving them possibility for individual consultations on conceptual, technical issues, etc.

4. The final drafts of the national monitoring programmes, developed after the second training event, should also be reviewed by the Consultant(s) and the feedback provided to PAP/RAC.

QUALIFICATIONS / SPECIAL SKILLS OR KNOWLEDGE

- Advanced University degree in a field related to the coastal/marine environment, such as environmental sciences; chemical, physical or biological oceanography; biology; spatial planning;
- Skilled in the use of computer and in the statistical analysis of scientific data;
- Very good command of both written and spoken English and good knowledge of French;
- At least 5 years of professional working experience, including a minimum of 3 years of proven experience in work related to coastal studies/coastal management;
- Working experience in the preparation of Environmental Impact Assessments, and other relevant assessments, in particular the work on ecosystem approach;
- Knowledge of UNEP/MAP system.

OUTPUTS

The Consultant(s) should provide:

1. Report to include the training materials (in presentation format or .pdf) and an activity report on their activities by the end of the first training workshop (deadline: October 2016); and
2. The activity report after the revision of the drafts of the national monitoring programmes (deadline: mid-2017).

TITLE AND IDENTIFICATION NUMBER OF PROGRAMME / PROJECT

EcAp-MED II project (2015-2018): Mediterranean implementation of the Ecosystem Approach, in coherence with the EU MSFD / UNEP/PCA/DEPI/2016/FMEB-MAP/014

DURATION

The consultancy services should start in June 2016 and be concluded by mid-2017 when the Regional Meeting on the development of monitoring programmes for Coast is expected to be held.

FUNDING AND REMUNERATION

The project is funded by the UNEP/PCA/DEPI/2016/FMEB-MAP/014, Fund: 32ECL, Cost Center 11210. For the accomplishment of the above tasks the consultancy will be rewarded 17.000,00 € gross.

TRAVEL INVOLVED

The expenses for the participation in two training workshops (travel and *per diem*) are included in the overall sum for this assignment.

HOW TO APPLY

The application should be accompanied with the following documents:

- CV;
- Copy of an identification document (an identity card or a passport); and
- Proof of adequacy for this project (see under Qualifications/special skills or knowledge)

Only administratively and technically valid applications will be evaluated. The candidates will be informed about the selection as soon as the evaluation procedure is carried out, but no later than 7 days after the procedure is concluded.

The application should be submitted by e-mail to marko.prem@paprac.org by noon on May 30, 2016.