



# Nature Trust (Malta)

**Postal Address:** P.O. Box 9, Valletta VLT1000, Malta

**Offices:** Wied Ghollieqa Environmental Centre,  
I/o Car Park 1, University of Malta, Msida, Malta

**Tel / Fax:** +356 2131 3150

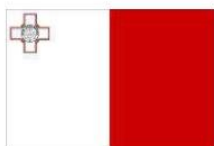
**Email:** [info@naturetrustmalta.org](mailto:info@naturetrustmalta.org)

**Web:** [www.naturetrustmalta.org](http://www.naturetrustmalta.org)

Monday, 16th February 2015

Nature Trust Malta in partnership with WWF is hereby issuing a call for tenders for the writing of two report as per below details. Tenders are to be sent through an email titled NTM tender for Report Writing MedTrends Project to [info@naturetrustmalta.org](mailto:info@naturetrustmalta.org) by not later then Friday 27th February at 12 noon. Late submissions will not be considered. Prices are to be quoted in Euro and have to include VAT.

For any further information please contact  
Nature Trust Malta  
Executive President  
Mr Vincent Attard  
Tel: +356 9942 2086



*(Med Programme – Cohesion Policy 2007 - 2013)*

Europe in the Mediterranean

This project is part-financed by the European Union  
European Regional Development Fund (ERDF)  
Co-financing rate: 85% EU Funds; 15% National Funds  
*Investing in your future*



## Future Trends in the Mediterranean Sea

### QUOTE REQUEST MODULE

<b>Project Title:</b>	
<b>Legal Name of the organization/Consultant:</b>	
<b>Full name of Consultant/Organisation:</b>	
<b>Address (postal):</b>	
<b>Contact telephone numbers/ e-mail:</b>	
<b>Country:</b>	
<b>Start of contract activities:</b>	15 <sup>th</sup> March 2015
<b>End of contract activities:</b>	25 <sup>th</sup> June 2015
<b>Total Quote in Euro including VAT:</b>	
<b>Other Comments:</b>	



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## Terms of Reference

### Background:

The Mediterranean Sea is one of the most dynamic, sensitive and unique ecosystems on the planet, but it is also one of the most threatened. Depleted fish stocks, endangered species and habitats, as well as pollution problems are just some of the many challenges facing the Mediterranean Sea. Unfortunately, we know that many of these challenges will be compounded by the effects of climate change – causing increasing threat to sensitive habitats and ecosystems in the coming years. To add to existing problems, there is now an increasing competition for the use of the sea. Oil and gas, energy cables and pipelines are being projected at many places on the sea floor while shipping routes, boat traffic, fisheries, tourism and other human activities may already be affecting the same areas. More and new competing interests are anticipated in the near or longer term future, including military and security needs, a growing aquaculture industry, wind and wave power generation, energy transmission lines, submarine communication cables, as well as sand and gravel extraction, all combined with a growing need for areas partially or completely protected from commercial and other activities.

Current planning and management approaches are not only insufficient when it comes to dealing with existing threats and challenges facing the region, they are often completely inadequate when it comes to addressing and anticipating future threats and challenges. Marine policy as well as marine legislation has in many countries been developed over the years in an ad hoc and fragmented way, with each sector being addressed individually on an “as needs” basis, sometimes in response to a major emergency or a new demand. This has created a patchwork of marine-related legislations that is now proving insufficient to deal with the increasingly complex problems that face the Mediterranean Sea and its many users. Many countries are now feeling the need to review their present array of policies and legislations to ensure a better coordination and integration.

## Summary of the issue:

The MedTrends project, inspired from the 2010 WWF report “Future trends in the Baltic Sea”<sup>1</sup> was approved by Programme Med 2007-2013 on April 9 2014 and will last 12 months (up to the end of May 2015). With the support of the European Regional Development Fund, the project: “will illustrate and will map the most likely integrated scenarios of marine economic growth at a transnational level in Med-EU countries for the next 20 years”.

To reach this purpose, the project partners will need to gather data in the Mediterranean from all the concerned regional, national, and international organizations and develop GIS maps of the current status and future trends of the main economic sectors in order to highlight potentially conflicting uses that may hinder the achievement of Good Environmental Status (GES) of EU marine waters, the main goal of the EU Marine Strategy Framework Directive, to be achieved by 2020. The potential conflicts of human activities at sea will be put into the perspective of the 10% Marine Protected Areas target set for the Mediterranean.

## Project area

The MedTrends project covers the whole EU part of the Mediterranean Sea, however the specific geographical area for the present consultancy (hereinafter referred to as the project area) will be the Maltese coastal and, where possible, territorial waters.

Nonetheless, the consultant will also be expected to provide support for the development of regional (EU part of the Mediterranean Sea) maps (that will be carried out by a Regional GIS coordinator).

## Overall goal of the report writing

The person/company doing the report writing will need to refer to data collected by the GIS consultant entrusted with the collection of data and relative mapping, and under the consultant’s guidance and in collaboration with the consultant to write down a technical report and summarise all relevant data in a format to explain clearly to all stake holders about the Mediterranean (2nd report), identifying the background and current situation, future trends, impacts on GES, interactions with other sectors as listed below, recommendations by NTM as guided by the NTM council, listing all references in the indicated manner and finally making a cross cutting analysis of the data. The second report should also include full colour high resolution photos directly

<sup>1</sup> <http://wwf.panda.org/?194764/Future-trends-in-the-Baltic-Sea>



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related to each sector and graphs, legends, etc as guided by the GIS consultant. The report will include the main marine economic sectors and uses in the project area and will involve reference both to the national and regional data collected during the project, taking into consideration current and future scenarios. The person doing the report writing will work under the general supervision of Nature Trust Malta (NTM) and will be also subject to the technical supervision and coordination from the regional communications officers appointed by WWF-France.

Sectors for the report writing include the following (sectors may vary slightly):

1. Existing and future Marine Protected Areas
2. Offshore wind energy
3. Oil and Gas
4. Maritime transport
5. Tourism
6. Sand and gravel extraction and dredging
7. Commercial fisheries
8. Recreational fisheries
9. Aquaculture
10. Pollution
11. Agricultural runoff
12. Military areas
13. Anthropogenic coastal developments (% of artificial coastline)
14. Marine mining
15. Coastal development

Each sector will be analysed individually for the project area (the Maltese marine waters) and then cumulatively for the cross cutting analysis.

The person to be engaged in the report writing will provide support in research and collaborate both with the national and regional GIS consultants and communications officers/persons doing the report writing from the countries involved in this project.

## 1. Activities of the report writing

The person doing the report writing is asked to accomplish the following tasks:

### 1. Data gathering/collection

The person doing the report writing shall actively contribute in writing down a technical report and a simplified version of all the data provided by the GIS consultant who is collecting data and producing related maps. Based on his/her knowledge of the project area and the key stakeholders he/she will contribute to the search for relevant data.

2. The person doing the report writing will within the stipulated time produce two full colour, approximately 130 page reports, one with full details and one in more layman's language summarizing all the resulting data collected for the project by the GIS consultant and data collection for all the listed sectors compressing data for each sector in approximately 4 pages each. The working language is English. The content of the second report should be easy to read and understand and no specialised knowledge should be required as all technical support will be given by the consultant working for NTM. Maps are to be accompanied by legends and explained. All photos should have captions and owners of photos acknowledged. Photos are to be provided by the person producing the report. The person doing the report writing is also expected to collaborate with the printing press to finalise setting of the report.

## 2. Deliverables

The final output of the report writing will be the following:

- One full colour technical report of approximately 130 A4 pages giving all technical details for all the said sectors including background and current situation as collected and researched by the consultant employed by NTM for the MedTrends project, some photos and relative captions, maps with legends, graphs/barcharts, recommendations, future trends, crosscutting analysis, references and acknowledgement of all photos
- One full colour report of approximately 130 A4 pages summarizing all the data for all the said sectors including background and current situation, numerous photos and relative captions, maps with legends, graphs/barcharts, recommendations, future trends, crosscutting analysis, references and acknowledgement of all photos.

## 3. Timeframe

The expected start of the report writing will be from the 15<sup>th</sup> March 2015. The expected end of the consultancy will be 25<sup>th</sup> June 2015. The timeframe might be subject to minor variations according to the project's requirements.

The expected commitment of the person doing the report writing will be approximately 60 man/days, to be distributed according to the project's needs along the total duration of the assignment.

## 4. Required qualifications

The following skills and qualifications are essential:

- Previous experiences in report writing and summarizing of data
- High fluency in oral and written English especially for report writing