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MEDITERRANEAN ACTION PLAN

Second Meeting of the Task Team  
on Implications of Climatic Changes  
on the Island of Malta

Valletta, 14 February 1992

**REPORT OF THE SECOND MEETING OF THE TASK TEAM ON  
IMPLICATIONS OF CLIMATIC CHANGES ON THE ISLAND OF  
MALTA**

The Meeting was opened by Prof. David Attard who summed up the main issues which emanated from the First Meeting of the Task Team held on the 11th-12th November 1991.

Professor Attard stressed the importance of the report which could serve as a model to other island states and consequently the need to work together in a constructive spirit to produce a report of high standard.

All core members were present with the exception of one member who was abroad. The list of participants appears as Annex I.

The core members then went through the outline of the report and the Co-ordinator in consultation with the other experts decided to nominate three other experts to cover aspects of the reports:

- Mr Franco Serracino Inglott, Head, Ministry of Agriculture and Fisheries, Barriera Wharf, Valletta. Mr Serracino Inglott will tackle the part on Managed Ecosystems i.e. 2.6.1., 2.6.2., 2.6.3., 2.6.4.
- Prof. Asciak, Biology Department, University of Malta, Tal-Qroqq, Msida. Prof. Asciak will deal with Natural Ecosystems i.e. 2.5.1., 2.5.2., 2.5.3.
- Mr Joe Cachia A & C.E., "Blossomville", Xwieki Road, L-Iklin, Naxxar. Mr Cachia who is an independent energy consultant and a member of the Steering Committee for the Energy Effect 2000 Project will deal with Part 2.7 on Energy and Industry instead of Dr Debono who will in turn deal with the part on Population and settlement pattern instead of Prof. Ellul Micallef.

The revised outline of the Report is attached as Annex II to this report.

Then each core member of the Task Team gave an account of how he would approach the subject assigned to him.

The members also examined the general workplan and timetable for the project as prepared by the secretariat and discussed the objectives, and assumptions of the final report of the project.

The members also agreed upon the dates of the Third Meeting of the Task Team with external participation, to review and revise the substantive sections of the report and to prepare the conclusions and recommendations. The dates for the Third Meeting are 18th-20th May 1992.

The members also agreed to meet to discuss each of the draft reports prepared before these are submitted to the secretariat.

## ANNEX I

### LIST OF PARTICIPANTS AND TASK TEAM MEMBERS

#### CORE MEMBERS OF THE TASK TEAM

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## ANNEX II

### OUTLINE OF THE REPORT

(amended on 03.04.92)

#### EXECUTIVE SUMMARY (D. Attard)

#### 1. INTRODUCTION (D. Attard)

- 1.1. Background
- 1.2. Basic facts concerning Malta
- 1.3. Methodology and assumptions used in the study

#### 2. IDENTIFICATION AND ASSESSMENT OF THE POSSIBLE CONSEQUENCES OF CLIMATIC CHANGE

- 2.1. Climate (J. Mifsud)
- 2.2. Lithosphere (J. Mifsud)
- 2.3. Hydrosphere (G. De Bono)
- 2.4. Atmosphere (J. Mifsud)
- 2.5. Natural ecosystems
  - 2.5.1. Terrestrial (Asciak)
  - 2.5.2. Freshwater (Asciak)
  - 2.5.3. Marine (Asciak)
- 2.6. Managed ecosystems
  - 2.6.1. Agriculture (S. Inglott)
  - 2.6.2. Fisheries (S. Inglott)
  - 2.6.3. Aquaculture (S. Inglott)
  - 2.6.4. Sylviculture (S. Inglott)
- 2.7. Energy and industry (J. Cachia)
- 2.8. Tourism (S. Borg)
- 2.9. Transport and services (S. Borg)
- 2.10. Health and sanitation (R.E. Micallef)
- 2.11. Population and settlement pattern (J. Cachia)

3. SYNTHESIS OF FINDINGS (D. Attard/S. Scicluna)

3.1. Present situation

3.2. Major expected changes and their impacts

4. RECOMMENDATIONS FOR ACTION (D. Attard/S. Scicluna)

4.1. Preventative policies and measures

4.2. Adaptive policies and measures

References