



United Nations
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MEDITERRANEAN ACTION PLAN

Fourth Meeting of the Working Group
on Scientific and Technical
Co-operation for MED POL

Athens, 16-20 June 1986

PROGRESS REPORT ON THE PREPARATION OF THE ASSESSMENT
OF THE STATE OF POLLUTION IN THE MEDITERRANEAN SEA
BY USED LUBRICATING OILS AND PROPOSED MEASURES

In co-operation with



UNIDO

UNEP
Athens, 1986



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1. The Protocol for the Protection of the Mediterranean Sea against pollution from Land-based Sources, in its article 5 states:

- " 1. The Parties undertake to eliminate pollution of the Protocol Area from Land-based Sources by substances listed in annex I to this Protocol.
2. To this end they shall elaborate and implement, jointly or individually, as appropriate, the necessary programmes and measures.
3. These programmes and measures shall include, in particular, common emission standards and standards for use.
4. The standards and the time-tables for the implementation of the programmes and measures aimed at eliminating pollution from Land-based Sources shall be fixed by the Parties and periodically reviewed, if necessary every two years, for each of the substances listed in annex I, in accordance with the provisions of article 15 of this Protocol."

2. The Meeting of Experts of the Technical Implementation of the Protocol for the Protection of the Mediterranean Sea against Pollution from Land-based Sources (Athens, 9-13 December 1985) approved the list of substances from Annex I to the Protocol for which assessments of the state of pollution in the Mediterranean Sea and programmes and measures to eliminate pollution should be prepared in 1986-1987 in order to be proposed to the Contracting Parties (UNEP/WG.125/10).

3. In accordance with this list, an assessment of the state of pollution in the Mediterranean Sea by used lubricating oils and proposed measures should be prepared by December 1986.

4. The leading co-operating Agency for this action is UNIDO with whom the outline of the assessment, as appearing in the Annex to this document, was agreed upon.

5. Under UNIDO's co-ordination, the preparation of the assessment is in progress and number of sections from the outline have been drafted.

6. In order to gather necessary information for completion of the remaining sections a questionnaire is being prepared, which will be sent to the Contracting Parties in May 1986, with an envisaged date of reply by the end of July 1986.

ANNEX

ASSESSMENT OF THE STATE OF POLLUTION IN THE MEDITERRANEAN SEA
BY USED LUBRICATING OILS AND PROPOSED MEASURES

OUTLINE

1. Introduction
2. Definition of Used Lubricating Oils
3. Assessment of Pollution by Used Lubricating Oils in the Mediterranean
 - 3.1. Introduction
 - 3.2. Types of used lubricating oils reaching the Mediterranean Sea
 - 3.3. Sources and inputs of used lubricating oils into the Mediterranean Sea
 - 3.4. Levels of used lubricating oils in the marine environment
 - 3.5. Fate of used lubricating oils in the marine environment
 - 3.6. Effects of used lubricating oils on the marine environment
4. Measures to Prevent and Control Pollution by Used Lubricating Oils in the Mediterranean
 - 4.1. Present national legal, administrative and technical measures relevant to the Mediterranean
 - 4.2. Alternative ways to dispose used lubricating oils
 - 4.3. Cost-benefit analysis of used lubricating oils collection and re-utilization
 - 4.4. Collection systems
 - 4.5. Standardisation - marketing
 - 4.6. Public awareness
5. Measures Proposed for Adoption by the Contracting Parties
6. References