

BALTIC SEA ENVIRONMENT PROCEEDINGS

No. 7

ACTIVITIES OF THE COMMISSION
1981

Report of the activities of the Baltic Marine
Environment Protection Commission during 1981
including the Third Meeting of the Commission held
in Helsinki 16–19 February 1982

HELCOM Recommendations passed during 1981 and 1982

REPORT ON THE ACTIVITIES OF THE COMMISSION DURING
1981 INCLUDING THE THIRD MEETING OF THE COMMISSION
HELD IN HELSINKI 16-19 FEBRUARY 1982

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REPORT ON THE ACTIVITIES OF THE COMMISSION DURING
1981 INCLUDING THE THIRD MEETING OF THE COMMISSION
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1. Introduction

The present main activities in the frame of the Baltic Marine Environment Protection Commission, besides the administrative work, comprise of monitoring and assessment of the state of the Baltic Sea, elaboration of criteria and standards for the elimination or reduction of input of harmful substances into the sea, exchange of information on scientific and technological matters, measures to prevent pollution from ships including measures to increase safety of navigation and to eliminate substandard ships trading in the Baltic Sea and the evaluation and possible extension of the position reporting system, guidelines for co-operation in combatting marine pollution at sea including the early warning reporting system for pollution incidents, and uniform requirements for the capacity and location of reception facilities in ports.

Information on the progress made regarding the above mentioned projects is included in subsequent chapters of this report. However, the following actions deserve special mentioning.

At its meeting in November 1978 the Interim Commission decided that an assessment of the Baltic marine environment should be prepared on the basis of existing data. The main objectives of this project were to review the existing

data on parameters, substances and processes relevant to, and affected by, pollution in the Baltic Sea, and to provide an overall assessment of the present state of pollution and its effects. Approximately 30 Baltic scientists were invited to contribute to this project and draft preliminary sections. The whole project was guided by the joint working group established by the Interim Commission and by the International Council for the Exploration of the Sea (ICES), while the editorial board consisted of Ms. T. Melvasalo (Editor), Professor, Dr. K. Grasshoff, Mr. L. Thorell, Dr. (Ms.) A. Tsiban and Dr. (Ms.) J. Pawlak (Editorial Secretary). The work containing the first overall assessment of a regional sea area was completed during 1981 and published in the Baltic Sea Environment Proceedings (Volumes 5A and 5B).

According to Resolution IV on the development of a uniform position reporting system for commercial ships within the Baltic Sea Area, adopted by the Diplomatic Conference in 1974, the Commission has established a Baltic Position Reporting System (BAREP). The system was implemented on 1 July 1981 for a two-year trial period in order to evaluate the system before a decision can be taken as to the continuation and possible extension of the system. Loaded oil tankers of 20.000 GRT and above, loaded gas carriers of 1.600 GRT and above and loaded chemical tankers of 1.600 GRT and above carrying noxious liquid substances of Category A or B (cf. Annex IV of the Convention) are requested to participate in the system by transmitting the prescribed reports to the national Position Reporting Centres (PRC's) when being inbound or outbound from the Convention Area or when navigating in the Area (cf. HELCOM Recommendation 1/10).

The Early Warning Reporting System for Pollution Incidents was established as of 1 July 1981 in order to introduce a uniform reporting procedure between the Contracting Parties in relation to imminent pollution threats and for the exchange of detailed information on pollution incidents including calls for assistance from other Contracting Parties (cf. HELCOM Recommendation 2/4).

2. Meetings of the Commission

The Second Meeting of the Baltic Marine Environment Protection Commission - Helsinki Commission - was held in Helsinki from 16 to 19 February 1981. At the meeting all the Contracting Parties to the Helsinki Convention were represented. In addition, four international organizations were represented by observers (cf. HELCOM 2/14). The meeting was chaired by the Chairman of the Commission, Dr. Raimo Pekkanen.

The Commission adopted HELCOM Recommendation 2/1 concerning the entering into force of Regulation 5 of Annex IV (cf. Section 4.1). The Commission adopted also six other HELCOM Recommendations related to the maritime activities and joint combatting operations as well as one recommendation dealing with the implications of the assessment carried out.

The Commission further adopted some amendments to the Financial Rules of the Commission. The substantive changes include the appointment of the State Economy Comptrollers' Office of Finland permanently external auditor to the Commission and the change of the

financial period from the calendar year to a period beginning 1 July and ending 30 June of the following year. In addition, the current fiscal period was changed to cover a period from 1 January 1981 to 30 June 1982.

The Meeting, while considering the report of the 7th meeting of the Scientific-Technological Working Group, approved several detailed actions connected with the monitoring and the assessment of the state of the Baltic Sea, pollution load compilation and on matters related to the elaboration of recommendations on criteria and standards for discharges of substances of the highest priority and the scientific evaluation of the effects of those substances in the marine environment. The Commission further decided to continue the preparation of the Marine Environment Bibliography and to hold several meetings and seminars on technological questions related to the counteraction and limitation of introduction of harmful substances into the Baltic Sea.

When discussing the outcome of the 6th meeting of the Maritime Working Group, the Commission considered, among others, questions related to oil record books, minimum standards for reception of garbage and provisions on noxious liquid substances. The Commission further took note of certain matters having joint interest to IMCO and the Commission and of the progress made in relation to the ship safety and pollution prevention programme. The Commission also considered various questions related to joint actions in combatting marine pollution in order to facilitate the operational co-operation during such actions.

When considering the report of the Steering Committee for the Joint Field Experiment within the Baltic Sea Area in Tagging of Oil Residues in Tankers the Commission agreed that additional technical investigations and cost benefit calculations should be carried out in order to facilitate the Commission's decision whether the procedure should be adopted for regional use in the Baltic Sea Area.

Of the other matters considered by the Commission the question related to Article 17 of the Convention, i.e., the development of rules concerning the responsibility for damage resulting from acts or omissions in contravention of the Convention deserve mentioning.

The Third Meeting of the Helsinki Commission was held in Helsinki from 16 to 19 February 1982. Also at this meeting all the Contracting Parties to the Helsinki Convention were represented. In addition, four international organizations were represented by observers (cf. HELCOM 3/15). The meeting was chaired by the Chairman of the Commission, Dr. Raimo Pekkanen.

The Commission adopted five HELCOM Recommendations. The two first recommendations, aiming at the further implementation of Article 5 of the Convention, deal with the limitation of the use of PCB's and the elimination of discharges of DDT, respectively. HELCOM Recommendation 3/3 aims at the ban of all hunting of grey seals and harbour seals in the Baltic Sea and very strict regulations for the hunting of ringed seals as well as the efforts to establish seal sanctuaries. The fourth recommendation relates to

the reporting of alleged inadequacy of reception facilities for oily wastes as well as for sewage and garbage while the fifth recommendation deals with the financial impact of assistance rendered during pollution incidents.

In order to improve the preparation of the various matters to be considered by the Commission the Terms of Reference for the three permanent subsidiary bodies were adopted; the Scientific-Technological Committee (STC), the Maritime Committee (MC) and the Expert Group on Co-operation in Combatting Matters (EGC). The new organization should be applied as from 1 March 1982.

While considering the report of the 8th meeting of the Scientific Technological Working Group the Commission endorsed the proposals for the future activities related to the periodic assessment of the state of the Baltic Sea as well as for improving the monitoring activities needed for the appropriate assessment. The Commission further approved the action plan of the STC for the near future, which includes inter alia topics, dates and places for the meetings of the ad hoc groups as well as the various seminars and working groups related to the mandate of the STC.

The two seminars in the field of water protection technology will deal with the measures in fish industry and agricultural utilization of waste waters, respectively. In 1982 also an inter-calibration workshop on the biological methods used in monitoring will be arranged.

When discussing the outcome of the 7th meeting of the Maritime Working Group the Commission decided that a manual on co-operation in combatting marine pollution should be worked out and published in 1983. The Commission further urged the Contracting Parties to develop their capabilities in relation to the combatting of harmful substances other than oil. The Commission also agreed upon the dates and places for the meetings of subsidiary bodies in the field of prevention of pollution from ships and combatting matters and gave detailed instructions for their work.

The Commission adopted the budget for the fiscal period 1982/83 of the order of FIM 1,5 million. When considering the improvement of co-operation with other international organizations related to the goals of the Helsinki Convention, observership status was granted, in addition to the organizations mentioned under Paragraph 7 of this report, to the Oslo and Paris Commissions.

Having regard to the Rules of Procedure of the Commission, stating that the Chairmanship of the Commission shall be given to each of the Contracting Parties in turn in alphabetical order of the names of the States in the English language, the Government of the German Democratic Republic informed the Commission that Mr. Hubertus Lindner and Mr. Klaus Winkel were nominated as Chairman and Vice-Chairman of the Commission, respectively, for the two-year period beginning 1 July 1982. Since in 1984 ten years will have elapsed from the signing of the Helsinki Convention, the Commission decided to

commemorate this occasion by organizing then a review meeting at a ministerial level.

3. Meetings of the subsidiary bodies

3.1. The Scientific-Technological Working Group (STWG)

The 8th meeting of the Scientific-Technological Working Group was held in Helsinki 21-25 September 1981. The Delegations from all the Contracting Parties and an observer of the International Council for the Exploration of the Sea (ICES) attended the meeting. Professor Harald Velner of the Delegation of the Union of Soviet Socialist Republics and Mr. Lars Thorell of the Delegation of Sweden were elected Chairman and Vice-Chairman of the meeting, respectively.

In relation to implementation of Article 16 of the Convention, the meeting took note of information presented by the Contracting Parties and the Observer Organization on their intersessional activities pertinent to the interests of the STWG.

The STWG discussed matters related to the Baltic Monitoring Programme (BMP) and its further development, especially future activities in data processing and reporting as well as co-ordinating timetables for expeditional cruises.

The STWG also discussed matters regarding future activities on assessment of the state of the marine environment of the Baltic Sea. Recommendations with respect to organization of work on assessment as well as the Terms of Reference and the action plan for the

ad hoc Group of Experts on Assessment of the State of the Marine Environment of the Baltic Sea Area (GEA) were prepared by the 1st meeting of the GEA held in conjunction with the 8th meeting of the STWG.

Regarding matters related to scientific evaluation of the effects of oil in the environment of the Baltic Sea Area and to a possible co-ordination of work on this item in the scientific and the maritime fields the meeting prepared a working programme and a timetable for future activities concerned.

For implementing the obligations of Articles 5 and 6 of the Convention, the development of criteria and standards for the substances of the highest priority has been continued. To this effect the 8th meeting of the STWG took note of the report of the 4th meeting of the ad hoc Working Group on Criteria and Standards for Discharges of Harmful Substances into the Baltic Sea Area (WGS) held in Gdansk, Poland, 11-15 May 1981. The report included, i.a., draft recommendations regarding the further limitation of the use of PCB's and the elimination of discharges of DDT. The meeting also took note of progress reports prepared by the Lead Countries with regard to development of recommendations and/or guidelines concerning the use and discharges of some other substances of the highest priority, i.e., PCT, mercury, cadmium, copper, zinc, lead and oil. Further deliberations of this matter as well as of those regarding evaluation of the pollution load on the Baltic Sea were deferred for consideration of the 5th meeting of the WGS.

Finally, the STWG considered matters regarding the Baltic Marine Environment Bibliography, **environment-**induced fish diseases and high levels of contaminants in marine mammals and made appropriate recommendations.

3.2. The Maritime Working Group (MWG)

The Maritime Working Group (MWG) held its 7th meeting in Helsinki 20-23 October 1981. Delegations from all the Contracting Parties attended the meeting. Mr. Per Eriksson of the Delegation of Sweden and Mr. Rudolf Lammel of the Delegation of the German Democratic Republic were elected Chairman and Vice-Chairman of the meeting, respectively.

The meeting dealt with matters related to reception facilities for oily residues, sewage and garbage, including i.a. information on reception facilities in existence or in progress, investigations concerning the amount of wastes to be received and the **minimi-**zation of the need for reception facilities, the fee system for the use of reception facilities and the publication of corrections and supplements to the 1979 edition of the booklet on reception facilities. A possible new edition of the booklet should contain also information on reception facilities for residues of noxious liquid substances. Such information will be needed in 1984, when the provisions concerning these substances will enter into force.

The meeting further discussed technical implications of the Convention with regard to equipment and arrangements on board ships, including i.a. national practices in relation to type testing of equipment, such as **oily-**water separating equipment and sewage treatment plants.

The inclusion in the test procedures for oily-water separators of a test which will reveal the effect of the use of detergents in the engine room on the separating capacity of separators was also discussed.

The meeting also dealt with matters related to the provisions on noxious liquid substances carried in bulk. The meeting agreed on a list of items which should be further discussed and finalized before the entry into force of Regulation 5 of Annex IV of the Convention. A second ad hoc Meeting of Experts (EM CHEM) will be held in Sweden in June 1982 which will assist in the preparation of the necessary decisions.

The meeting further dealt with certain items included in the Ship Safety and Pollution Prevention (SSPP) Programme. The programme deals i.a. with measures needed to ensure that ships calling at ports in the Baltic Sea Area meet certain minimum requirements in respect of construction, equipment and operation.

Under this item the meeting also dealt with matters such as:

- measures to ensure that certain IMCO Codes are made mandatory for own and foreign ships in the Baltic Sea Area;
- measures to ensure the provision of adequate reception facilities;
- measures aiming at a co-ordinated control of foreign ships visiting the Baltic Sea Area with a view to eliminating the use of sub-standard ships;

- the need for long-distance pilotage in the Baltic Sea Area;
- the need for other measures for increased safety of navigation such as measures based on the inter-relation between fairways and ships;
- the need for improved requirements in respect of construction, equipment and operation of smaller oil tankers;
- development of a tanker cargo emergency transfer system; and
- the need for improved information on established traffic separation schemes and deep draught routes in the Baltic Sea Area.

The meeting requested the Secretariat to integrate the SSPP Programme with the action programme Of the MWG.

The meeting discussed the BAREP Position Reporting System and received i.a. information on established national Position Reporting Centres (PRC's), including addresses, telex numbers and periods of operation.

It was noted that the Federal Republic of Germany participates in the System from 1 January 1982 and that the USSR is planning to join the System in the course of 1982.

The meeting received also information on communication test arranged by the Expert Group on a Traffic Information System (WGTI). The group will be reconvened in

Denmark in August 1932 for evaluation of the experience gained and for the development of proposals for a possible continuation and extension of the system after the trial period.

The MWG agreed on a draft HELCOM Recommendation concerning the application by the Baltic Sea States of a format for reporting alleged inadequacy of reception facilities i.e. the IMCO format contained in the IMCO document MEPC/Circ. 60 covering oily wastes to which is added a Baltic Sea Area format for sewage and garbage.

The MWG further agreed to a final draft of an informative brochure on the provisions of the Helsinki Convention prepared by Sweden for distribution to mariners trading in the Baltic Sea Area. The brochure has been distributed to the Contracting Parties in December 1931.

The MWG agreed to study the question of how to calculate the oil input into the Baltic **Sea** Area from maritime transportation including oil outflow resulting from ship casualties. The meeting also took note of the 2nd interim report from the Helsinki University of Technology on the studies of ship casualties in the Baltic. A continuation of the study was proposed and approved by the Commission at its 3rd meeting.

On the basis of the report from the 5th meeting of the Expert Group on Co-operation in Combatting Marine Pollution (MWG EG) held in Helsinki, Finland 29 September - 2 October 1931, the MWG further discussed matters in relation to co-operation in combatting marine pollution

and agreed to recommend the Commission to decide on certain matters as prepared by the Expert Group, i.a.:

- the adoption of a draft HELCOM Recommendation concerning financial impact of assistance rendered;
- that a Manual on Co-operation in Combatting Marine Pollution should be worked out in accordance with the schedule adopted by the Expert Group; and
- that the Contracting Parties should be urged to develop their capabilities in relation to combatting of harmful substances other than oil.

The MWG also recommended the Commission to decide that a regime should be worked out in relation to Article 9 and Regulation 2 of Annex IV of the Helsinki Convention concerning mutual assistance in investigating violations of legislation on measures against pollution from ships and dumping.

4. Implementation of the Commission's decisions

4.1. Amendment to the Convention

The text of Annex IV, Regulation 5 as adopted by the Diplomatic Conference on 22 March 1974 rules that the Contracting Parties shall as soon as possible, but not later than 1 January 1977 or at a date not later than 1 year after the date of the entering into force of the present Convention whichever occurs later, decide upon a date from which the provisions of Paragraphs A) to G) of the Regulation on the discharge of noxious liquid substances in bulk from ships while operating in the Baltic Sea Area shall apply.

The Commission, noting that the Convention entered into force on 3 May 1980, thus necessitating the decision by the Contracting Parties to be taken before 3 May 1981, resolved to adopt the amendment to the preambular part of Regulation 5 of Annex IV of the Helsinki Convention to read as follows:

The provisions of this regulation shall apply from 1 July 1984.

The Government of Finland, as the depositary Government, has informed the Contracting Parties as well as the Secretariat that no Contracting Party had objected to the amendment mentioned. Consequently the accepted amendment entered into force on 3 May 1981.

4.2. Requests to the Contracting Parties

During 1981 none of the Governments of the Contracting Parties were requested **by** the Commission to act on behalf of all of the Contracting Parties in the other international organizations. Consequently all the requests to the Contracting Parties have been related to the actions to be considered by the Commission itself or by its subsidiary bodies. The results of these have been preliminarily discussed at the meetings of the subsidiary bodies of the Commission and will be submitted to the final consideration by the Commission at its coming meeting or meetings.

4.3. Requests to the Executive Secretary

Because of the still existing slight differences of opinion regarding the future organization of the work of the Commission, the Commission postponed the further

consideration of the matter to the third meeting of the Commission and requested the Executive Secretary to prepare a new proposal regarding the organizational structure of the Commission (HELCOM 2/14, Paragraphs 8.1 and 8.3). The proposal of the Executive Secretary was submitted for the consideration of the third meeting of the Commission (HELCOM 3/8).

The Commission also decided at its second session to request the Executive Secretary to study the possible subjects and forms for co-operation with UNEP as well as other relevant international organizations and to report on his consultations to the third meeting of the Commission, especially on economic consequences of such co-operation (HELCOM 2/14, Paragraph 10.7). Also the proposal regarding this matter was submitted for the consideration of the third meeting of the Commission (HELCOM 3/10).

Additional information regarding the implementation of the decisions made by the Commission is included in the subsequent Chapters 5-7 of this report.

5. Administration

The circulation in alphabetical order of the Contracting Party responsible for the Chairmanship of the Commission was decided to begin with the 2 years' mandate of Finland (HELCOM 1/20, Paragraph 5). Having regard to this decision Finland announced the nomination of Dr. Raimo Pekkanen and Dr. Olli Ojala Chairman and Vice-Chairman of the Commission, respectively, for the period 1980-82.

The members of the Secretariat have been Professor Aarno Voipio, Executive Secretary, Dr. Evgeny Borisov, Scientific Secretary and Commander Fleming Otzen, Maritime Secretary. As assistants have served Ms. Ritva Kostakow-Kämpe, Ms. Paula Lamio and Ms. Virpi Nieminen.

The sharing of expenses is based on equal shares of the seven Contracting Parties. In addition to that the Government of Finland has paid an extra contribution covering the rent and equipment of the office, the communication expenses and a part of the salaries of the office staff.

The distribution of the expenses of the Commission was about the following during 1981:

Meetings	150.000
Salaries, etc.	640.000
Other administration	250.000
Consultant services	150.000
Publications	<u>110.000</u>
	FIM 1.300.000

The Executive Secretary acted as the Secretary General of the second meeting of the Commission and has conducted the work of the Secretariat. He has also visited Stockholm and Moscow for consultations with the representatives of the Governments of Sweden and USSR (cf. also Section 4.2 and Chapter 7).

The Scientific Secretary made necessary preparations and acted as the Secretary General of the 4th meeting of the Working Group on Criteria and Standards (WGS)

held 11-15 May 1981 in Gdansk and also of the 8th meeting of the Scientific-Technological Working Group (STWG) held 21-25 September 1981 in Helsinki. He has also thereafter carried out tasks related to the implementation and **follow-up** of the decisions concerning matters in the scientific and technological field.

The Maritime Secretary has participated ex officio in the 4th meeting of the Group of Experts on a Traffic Information System (MWG WGTI). He has also made the necessary preparations for the 5th meeting of the Expert Group on Co-operation in Combatting Marine Pollution (MWG EG) and the 7th meeting of the MWG and acted as the Secretary General of the said meetings. The Maritime Secretary has also thereafter carried out tasks related to the implementation and follow-up of the decisions concerning matters in the maritime field.

6. Publications

In accordance with the decision of the Commission (HELCOM 2/14, Paragraph 9.8) the following volumes of the Baltic Sea Environment Proceedings have been published:

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| No. 2 | Report of the Interim Commission (IC)
to the Baltic Marine Environment
Protection Commission |
|-------|--|

- No. 3 Activities of the Commission 1980
- Report of the Activities of the Baltic Marine Environment Protection Commission during 1980
 - HELCOM Recommendations passed during 1980
- No. 4 Baltic Marine Environment Bibliography 1970-1979
- No. 5A Assessment of the Effects of Pollution on the Natural Resources of the Baltic Sea, 1980
- Part A-1: Overall Conclusions
- No. 5B Assessment of the Effects of Pollution on the Natural Resources of the Baltic Sea, 1980
- Part A-1: Overall Conclusions
 - Part A-2: Summary of Results
 - Part B : Scientific Material

The distribution of the Baltic Sea Environment Proceedings has mainly taken place through the national authorities of the Contracting Parties. In addition, the Secretariat has circulated about 100 copies of each publication for use outside the Contracting Parties, i.e., to international organizations as well as to some important national libraries having interest in the goals of the Convention.

An informative brochure on the provisions of the Helsinki Convention entitled "Clean Seas for the

Benefit of Man" to be distributed to mariners trading in the Baltic Sea Area has been agreed on and the brochure was distributed to the Contracting Parties in December 1981.

7. Co-operation with other international organizations

At its first meeting the Commission decided to grant observership to the following organizations:

- United Nations Environment Programme (UNEP)
- United Nations Economic Commission for Europe (ECE)
- Inter-Governmental Maritime Consultative Organization (IMCO)
- World Health Organization Regional Office for Europe (WHO)
- International Council for the Exploration of the Sea (ICES)
- International Baltic Sea Fishery Commission (IBSFC)

The Commission further decided to grant observership to ICES also in the meetings of the **Scientific-Technological Working Group**.

At its 12th session the Assembly of IMCO adopted the draft terms of an agreement of co-operation between IMCO and the Helsinki Commission. The agreement contains, i.a., the possibility to propose matters to be considered by the organs of the other party, invitations to the conferences convened by both of the organizations dealing with matters of mutual concern. Furthermore, a consultation possibility between the organizations is established in the agreement.

As pointed out in Section 4.3, the Secretariat has also studied various possibilities to improve the co-operation with other international organizations dealing with questions related to the protection of the marine environment.

The Commission was represented by the Government of Poland in the 7th session of the IBSFC, 21-30 September 1981, in Warsaw and by the Government of Finland in the Ad hoc Meeting of Senior Government Officials Expert in Environmental Law (UNEP), 28 October - 6 November 1981, Montevideo, Uruguay.

The Executive Secretary has represented the Commission at the 2nd meeting of the Contracting Parties to the Convention of the Protection of the Mediterranean Sea against Pollution and its Related Protocols (Barcelona Convention), 2-7 March 1981 in Cannes, and in the 6th Consultative Meeting of the Contracting Parties to the London Dumping Convention, 5-9 October 1981. He has also participated in the 3rd Meeting of the Representatives of ICES and the Oslo and Paris Commissions, the 3rd Inter-Agency Meeting of Regional Seas organized by UNEP and a co-ordination meeting organized by IMCO in the capacity of the Secretariat to the London Dumping Convention.

Furthermore, he participated in the 8th International Conference on Regional Co-operation organized by the Nordic Council for international organizations in Europe with a special topic of energy and environment.

The Maritime Secretary attended the 11th meeting of the Contracting Parties to the Copenhagen Agreement

in Denmark, 1-3 September 1981, and the 15th and 16th meetings of the Marine Environment Protection Committee of IMCO in London in April and December 1981, respectively.

Finally, it should be mentioned that several non-governmental and commercial organizations as well as research experts in the field of international law outside the Contracting Parties have, at request, been informed on the Helsinki Convention and the work of the Helsinki Commission.

LIST OF RECOMMENDATIONS PASSED DURING 1981 AND 1982

Recommendation 2/1

Recommendation concerning Amendment of Regulation 5 of Annex IV of the Helsinki Convention

- adopted 18 February 1981, having regard to Article 24 of the Helsinki Convention

Recommendation 2/2

Recommendation on the Acceptance by the Baltic Sea States of International Instruments on Maritime Safety, Pollution Prevention and Related Matters

- adopted 17 February 1981, having regard to Article 13, Paragraph b) of the Helsinki Convention

Recommendation 2/3

Recommendation concerning the Application by the Baltic Sea States of Specifications for Process Units Intended for Attachment to Existing Oily-Water Separating Equipment

- adopted 17 February 1981, having regard to Article 13, Paragraph b) of the Helsinki Convention

Recommendation 2/4

Recommendation concerning Establishing of an Early Warning Reporting System for Pollution Incidents

- adopted 17 February 1981, having regard to Article 13, Paragraph b) of the Helsinki Convention

Recommendation 2/5

Recommendation concerning the Command Structure for Joint Combatting Operations

- adopted 17 February 1981, having regard to Article 13, Paragraph b) of the Helsinki Convention

Recommendation 2/6

Recommendation concerning Radio Communications in Joint Combatting Operations

- adopted 17 February 1981, having regard to Article 13, Paragraph b) of the Helsinki Convention

Recommendation 2/7

Recommendation concerning the Delimitation of Response Regions for Combatting Marine Pollution

- adopted 17 February 1981, having regard to Article 13, Paragraph b) of the Helsinki Convention

Recommendation 2/8

Recommendation to the Governments of the Contracting Parties on the Implications of the Document "Assessment of the Effects of Pollution on the Natural Resources of the Baltic Sea"

- adopted 18 February 1981, having regard to Article 13, Paragraph b) of the Helsinki Convention

Recommendation 3/1

Recommendation regarding the Limitation of the Use of PCB's

- adopted 17 February 1982, having regard to Article 13, Paragraph b) of the Helsinki Convention

Recommendation 3/2

Recommendation regarding the Elimination of Discharges of DDT

- adopted 17 February 1982, having regard to Article 13, Paragraph b) of the Helsinki Convention

Recommendation 3/3

Recommendation concerning Protection of Seals in the Baltic Sea Area

- adopted 17 February 1982, having regard to Articles 6 and 13 of the Helsinki Convention

Recommendation 3/4

Recommendation concerning the Application by the Baltic Sea States of the IMCO Format for Reporting Alleged Inadequacy of Reception Facilities for Oily Waste (MEPC/CIRC.60) and the Application of a Helsinki Convention Format for Reporting Alleged Inadequacy of Reception Facilities for Sewage and Garbage

- adopted 17 February 1982, having regard to Article 13, Paragraph b) of the Helsinki Convention

Recommendation 3/5

Recommendation concerning Financial Impact of Assistance
Rendered

- adopted 17 February 1982, having regard to
Article 13, Paragraph b) of the Helsinki
Convention

BALTIC MARINE ENVIRONMENT
PROTECTION COMMISSION
- HELSINKI COMMISSION -

HELCOM RECOMMENDATION 2/1

adopted on 18 February 1981, having regard
to Article 24 of the Helsinki Convention

RECOMMENDATION CONCERNING AMENDMENT OF REGULATION 5
OF ANNEX IV OF THE HELSINKI CONVENTION

THE COMMISSION,

NOTING that the Convention on the Protection of the Marine Environment of the Baltic Sea Area, 1974 (Helsinki Convention), in Regulation 5 of Annex IV stipulates that the Contracting Parties as soon as possible, but not later than 1 January 1977 or at a date not later than one year after the entry into force of the Convention, whichever occurs later, shall decide upon a date from which the provisions on the discharge of noxious liquid substances in bulk from ships while operating in the Baltic Sea Area shall apply,

NOTING ALSO that the Convention entered into force on 3 May 1980 thus necessitating the decision by the Contracting Parties to be taken before 3 May 1981,

TAKING INTO ACCOUNT that the Representatives of the Contracting Parties at the second meeting of the Commission have stated the readiness of their respective Governments to fulfil the requirements of Regulation 5 of Annex IV of the Convention before July 1984,

BEING MINDFUL of the desirability to restrict at the earliest possible date the discharges of noxious liquid substances into the sea from ships operating in the Baltic Sea Area,

HAVING CONSIDERED a proposal by Finland for the amendment of the preambular part of Regulation 5 of Annex IV of the Convention, with the aim that the date from which the provisions of Regulation 5 shall apply, should be stated in the text of the Convention,

HELCOM RECOMMENDATION 2/1

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RESOLVES:

- a) to adopt the amendment to the preambular part of Regulation 5 of Annex IV of the Convention appearing in the Annex to this Recommendation;
- b) to ask the Depository Government to communicate this amendment to the Contracting Parties with the Commission's recommendation for acceptance;
- c) to determine that the amendment shall be deemed to have been accepted, unless prior to 1 April 1981 any one of the Contracting Parties has objected to the amendment: and
- d) to determine that the accepted amendment shall enter into force on 3 May 1981.

HELCOM RECOMMENDATION 2/1

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ANNEX

The preambular part of Regulation 5 of Annex IV of the Helsinki Convention is amended to read as follows:

The provisions of this Regulation shall apply from 1 July 1984.

BALTIC MARINE ENVIRONMENT
PROTECTION COMMISSION
- HELSINKI COMMISSION -

HELCOM RECOMMENDATION 2/2

adopted 17 February 1981, having regard
to Article 13, Paragraph b) of the
Helsinki Convention

RECOMMENDATION ON THE ACCEPTANCE BY THE BALTIC SEA STATES
OF INTERNATIONAL INSTRUMENTS ON MARITIME SAFETY, POLLUTION
PREVENTION AND RELATED MATTERS

THE COMMISSION,

NOTING the adoption, by diplomatic conferences, of the
following international instruments:

- 1) the International Convention for the Prevention of
Pollution from Ships, 1973, as modified **by** the
Protocol of 1978 relating thereto (MARPOL 73/78);
- 2) the International Convention for the Safety of Life
at Sea, 1974, and the 1978 Protocol thereto (SOLAS 74/78);
- 3) the 1975 Amendments to the International Convention on
Load Lines, 1966;
- 4) the International Convention on Standards of Training,
Certification and Watchkeeping for Seafarers, 1978
(STCW 1978); and
- 5) the International Convention on Maritime Search and
Rescue, 1979 (SAR 1979);

RECOGNIZED the importance of these instruments being adhered
to and implemented by all Baltic Sea States for furthering
the aims of the Convention on the Protection of the Marine
Environment of the Baltic Sea Area, 1974, (Helsinki Convention),

RECOMMENDS Governments of the Contracting Parties to the
Helsinki Convention, which have not yet done so, to ratify,
approve, accept or accede, as soon as possible, the
instruments referred to under 1)...5) above.

**BALTIC MARINE ENVIRONMENT
PROTECTION COMMISSION**
-HELSINKI COMMISSION -

HELCOM RECOMMENDATION 2/3

adopted 17 February 1981, having regard
to Article 13, Paragraph b) of the
Helsinki Convention

RECOMMENDATION CONCERNING THE APPLICATION BY THE BALTIC
SEA STATES OF SPECIFICATIONS FOR PROCESS UNITS INTENDED
FOR ATTACHMENT TO EXISTING OILY-WATER SEPARATING
EQUIPMENT

THE COMMISSION,

RECALLING HELCOM Recommendation 1/2 concerning the
Application by the Baltic Sea States of IMCO Resolution
A.393(X) - Recommendation on International Performance
and Test Specifications for Oily-Water Separating Equip-
ment and Oil Content Meters,

RECOGNIZING that the Assembly of IMCO has adopted, at its
eleventh session Specifications for Process Units intended
for Attachment to existing Oily-Water Separating Equipment
as contained in Appendix 1 to Resolution A.444(XI),

RECOMMENDS that Governments of the Contracting Parties to
the Helsinki Convention:

- a) should apply the Specifications for Process Units
intended for Attachment to existing Oily-Water
Separating Equipment as contained in Appendix 1
to IMCO Resolution A.444(XI);
- b) should establish testing programmes in accordance
with the aforesaid Specifications and exchange
information on experience gained when carrying
out testing;

HELCOM RECOMMENDATION 2/3

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- c) should utilize the forms of Certificates of Type Test for Process Units for Attachment to existing Oily-Water Separating Equipment attached to Appendix 1 to Resolution A.444 (XI);
- d) should recognize such Certificates issued under the authority of a Government of another Baltic Sea State as having the same validity as Certificates issued by them; and
- e) should use such Certificates, issued under the authority of a Government of another Baltic Sea State, as a basis for national approval of equipment.

BALTIC MARINE ENVIRONMENT
PROTECTION COMMISSION
- HELSINKI COMMISSION -

HELCOM RECOMMENDATION 2/4

adopted 17 February 1981, having regard
to Article 13, Paragraph b) of
the Helsinki Convention

RECOMMENDATION CONCERNING ESTABLISHING OF AN EARLY
WARNING REPORTING SYSTEM FOR POLLUTION INCIDENTS

THE COMMISSION,

RECALLING the provisions of Regulation 5, Paragraph 5
of Annex VI to the Convention on the Protection of the
Marine Environment of the Baltic Sea Area, 1974, (Helsinki
Convention), concerning the transmit of information on a
casualty or the presence of spillages of oil or other
substances to any other Contracting Party which may be
affected,

RECOGNIZING the importance of an early warning reporting
system in the Baltic Sea Area as a means of facilitating
early and effective pollution combatting action by Coastal
States,

BEING AWARE of the great value of a simple and standardized
reporting system,

RECOMMENDS that Governments of the Contracting Parties to
the Helsinki Convention:

- a) in case of an actual or impending pollution incident
should, in order to give a quick and easily understood
notice to any other Contracting Party which may be
affected, use the POLLUTION WARNING BALTIC procedure
with the provisions set out in Attachment 1 to this
Recommendation; and

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- b) for the exchange of information more detailed than that given by the POLLUTION WARNING BALTIC procedure should use the POLLUTION REPORT BALTIC procedure in accordance with the provisions set out in Attachment 2 to this Recommendation.

HELCOM RECOMMENDATION 2/4

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ATTACHMENT1

POLLUTION WARNING BALTIC (POLWARN BALTIC)

The purpose of this report - see Appendix 1 - is to **give** a quick and easily understood first notice of a pollution incident as well as information about the occurrence of an imminent pollution threat. The report must be **self-explanatory** so that anyone receiving the report will understand its contents without difficulty. Consequently, abbreviations and letter codes are omitted as far as practicable. The report should be in English.

"FROM, TO" The report should be used for transmission per telex. In order to enable the telex operator to transmit the telex without delay, the telex No. (or telex Nos. if there is a distinction between normal working hours and outside normal working hours) of the Baltic countries should be printed on the report.

"POLLUTION WARNING BALTIC" This is the identification of the report. "POLLUTION" indicates that the report might deal with all aspects of pollution (such as oil as well as other harmful substances). "WARNING" indicates that the report is an initial notice only, to be followed by detailed information as to the incident, for instance as stated in the attached POLREP (cf. Attachment 2). "BALTIC" is the only codeword of the report and is included to identify the agreement in question.

"INCIDENT" The nature of the incident should be stated here such as BLOWOUT, TANKER GROUNDING, TANKER COLLISION, OIL SLICK, etc.

"OUTFLOW" The nature of the pollution should be stated here such as CRUDE OIL, CHLORINE, DINITRO PHENOL, etc. If there is no pollution, but a pollution threat, the words NOT YET followed by substance, for example NOT YET FUELOIL, should be stated.

"POSITION" The position should be stated for instance in latitude and longitude, or bearing and distance from a location known by the receiver such as 56 00 N, 03 00 E or 270-KULLEN-4,0.

"DATE AND TIME" The day of the month as well as the time of the day when the incident took place or an observation was made (cause of pollution unknown) should be stated with 6 figures. Time should be stated as GMT, for example 091900 GMT (i.e. the 9th of the relevant month at 19.00 GMT).

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ATTACHMENT 1

EXAMPLES

1) FROM 64471 SOK DK
 TO 17198 TULLSTH S

POLLUTION WARNING BALTIC

INCIDENT TANKER COLLISION
 OUTFLOW CRUDE OIL
 POSITION 5750N 1040E
 DATE AND TIME 172100 GMT

2) FROM 17198 TULLSTH S
 TO 64471 SOK DK

POLLUTION WARNING BALTIC

INCIDENT TANKER GROUNDING
 OUTFLOW NOT YET CHLORINE
 POSITION 270-LANDSKRONA-1
 DATE AND TIME 020200 GMT

3) At EXERCISES the following wording should be used:

FROM
 TO

EXERCISE
 POLLUTION WARNING BALTIC

INCIDENT
 OUTFLOW
 POSITION
 DATE AND TIME

EXERCISE EXERCISE EXERCISE

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ATTACHMENT 1

Appendix 1

POLLUTION WARNING BALTIC*

FROM	DENMARK:	64 471 SOK DK
TO	FINLAND:	12 4777 SLMJK SF
	GDR:	0318526/0318559
	FRG:	232154 SWDCX D
	POLAND:	054 285 PI,
	SWEDEN:	17982 COASTG S (office hours)
		17198 TULLSTH S (outside office hours)
	USSR:	501, 502, 503
	HELCOM:	12 5105 HLCOM

POLLUTION WARNING BALTIC

INCIDENT

OUTFLOW

POSITION

DATE AND TIME

 * Updated according to information given by the Contracting Parties **as** of 1 January 1982.

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ATTACHMENT 2

POLLUTION REPORT BALTIC (POLREP BALTIC)

1. For the exchange of detailed information the attached report format should be used (cf. Appendix 1).
2. The report can be used for information about oil and other harmful substances as well as for requesting assistance from other Contracting Parties.
3. The individual report should be easily identified, and the receiver should be able to check that he has received all reports of the pollution in question. This can be done by using a stroke system as follows:

POLREP 1/1 relates to the first report of the pollution in question;

POLREP 1/3 relates to the third report of the same pollution.

If the pollution splits up in separate areas, the following wording should be adopted:

POLREP 1 now splitting in POLREP 2 and POLREP 3.

The stroke system can hereafter be applied as follows:

POLREP 2/5 is the fifth report of the pollution area with identification number 2.

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 ATTACHMENT 2
 Appendix 1

POLREP BALTICExample

Identification No.	POLREP BALTIC 1/1
1. Date and Time (in GMT)	1. 120930 GMT
2. Position (latitude & longitude)	2. 5510N 1400E
3. Pollution Source (spell out or use single letter code)	3. A
A. Heavy Oil	
B. Crude Oil	
C. Light Oil	
D. Other Harmful Substances (specify if possible)	
4. Length & Width of Slick (in nautical miles)	4. 5 x 0.5
5. Course and Speed of Slick (degrees and knots)	5. 090-0.6
6. Wind Direction and Speed (degrees and m/sec)	6. 270-12
7. Current Direction & Speed (degrees & knots)	7. 090-0.2
8. Polluter (name, flag & call-sign)	8. DISCHARGER/ FARAWAY/OILY
9. Reporting Ship or Ships on Scene (name, flag & call-sign)	9. ESSO BALTICA/ DANISH/OVQZ
10. Oil Sample (if yes, state telex No. of sampling authority)	10. 64471 SOK DK
11. Action Taken: (letter code)	11. M
N: No action	
A: Sorbents	
B: Booms	
M: Mechanical Recovery	
D: Dispersants	
F: Burning	
SD: Self-dispersing	
12. Other Information Including Request for Assistance	12. WEST COAST OF BORN- HOLM ESTIMATED AS THREATENED

**BALTIC MARINE ENVIRONMENT
PROTECTION COMMISSION
- HELSINKI COMMISSION -**

HELCOM RECOMMENDATION 2/5

adopted 17 February 1981, having regard to Article 13, Paragraph b) of the Helsinki Convention

RECOMMENDATION CONCERNING THE COMMAND STRUCTURE FOR
JOINT COMBATTING OPERATIONS

THE COMMISSION,

RECALLING the provisions of Regulation 8 of Annex VI to the Convention on the Protection of the Marine Environment of the Baltic Sea Area, 1974, (Helsinki Convention), concerning assistance to a Contracting Party by other Contracting Parties called upon,

TAKING into consideration that assistance could be rendered in form of strike teams under national command consisting of personnel, ships, equipment for confinement, recovery, and on-scene storage of harmful substances,

BEING AWARE of the difficult practical and organizational problems that arise from joint combatting operations involving strike teams from several countries,

NOTING that joint operations necessitate a clear and simplified command structure agreed upon in beforehand,

RECOMMENDS Governments of the Contracting Parties to the Helsinki Convention that:

- a) the organizational structure in joint operations should contain two main co-ordination and command levels, namely Operational Control ashore and Tactical Command on the scene of operations;

HELCOM RECOMMENDATION 2/5
page 2

- b) the Operational Control is exercised by the country that has asked for assistance (lead country) which normally is the country within whose response region the operation takes place:
- c) change of Operational Control and Tactical Command may, when practical and agreed between the parties concerned, take place when the main body of a combatting operation moves from one response region to another;
- d) liaison officers from participating countries are integrated in the staff of the Operational Control to secure necessary knowledge of rendered national resources;
- e) the overall Tactical Command is laid upon a designated Supreme On-Scene Commander/Co-ordinator (SOSC) from the lead country;
- f) strike teams provided by assisting countries should operate under command of a National On-Scene Commander/Co-ordinator (NOSC); and
- g) the NOSC is operating under the command/co-ordination of the SOSC.

**BALTIC MARINE ENVIRONMENT
PROTECTION COMMISSION
- HELSINKI COMMISSION -**

HELCOM RECOMMENDATION 2/6

adopted 17 February 1981, having regard to Article 13, Paragraph b) of the Helsinki Convention

RECOMMENDATION CONCERNING RADIO COMMUNICATIONS IN
JOINT COMBATting OPERATIONS

THE COMMISSION,

RECALLING the provisions of Regulation 8 of Annex VI to the Convention on the Protection of the Marine Environment of the Baltic Sea Area, 1974, (Helsinki Convention), concerning assistance to a Contracting Party by other Contracting Parties called upon,

TAKING into consideration that assistance can be rendered in the form of strike teams consisting of one or more ships,

BEING AWARE of the need for radio communication in joint combatting operations at sea,

NOTING that in order to avoid disturbance and traffic jamming in a joint combatting operation, there is a strong need for different radio communication **frequencies** on one hand between the Operational Control ashore and the Supreme On-Scene Commander/Co-ordinator (**SOSC**) and on the other hand, between the SOSC and the participating National On-Scene Commanders/Co-ordinators (**NOSC**) as well as between the different **NOSCs** and their respective strike team units,

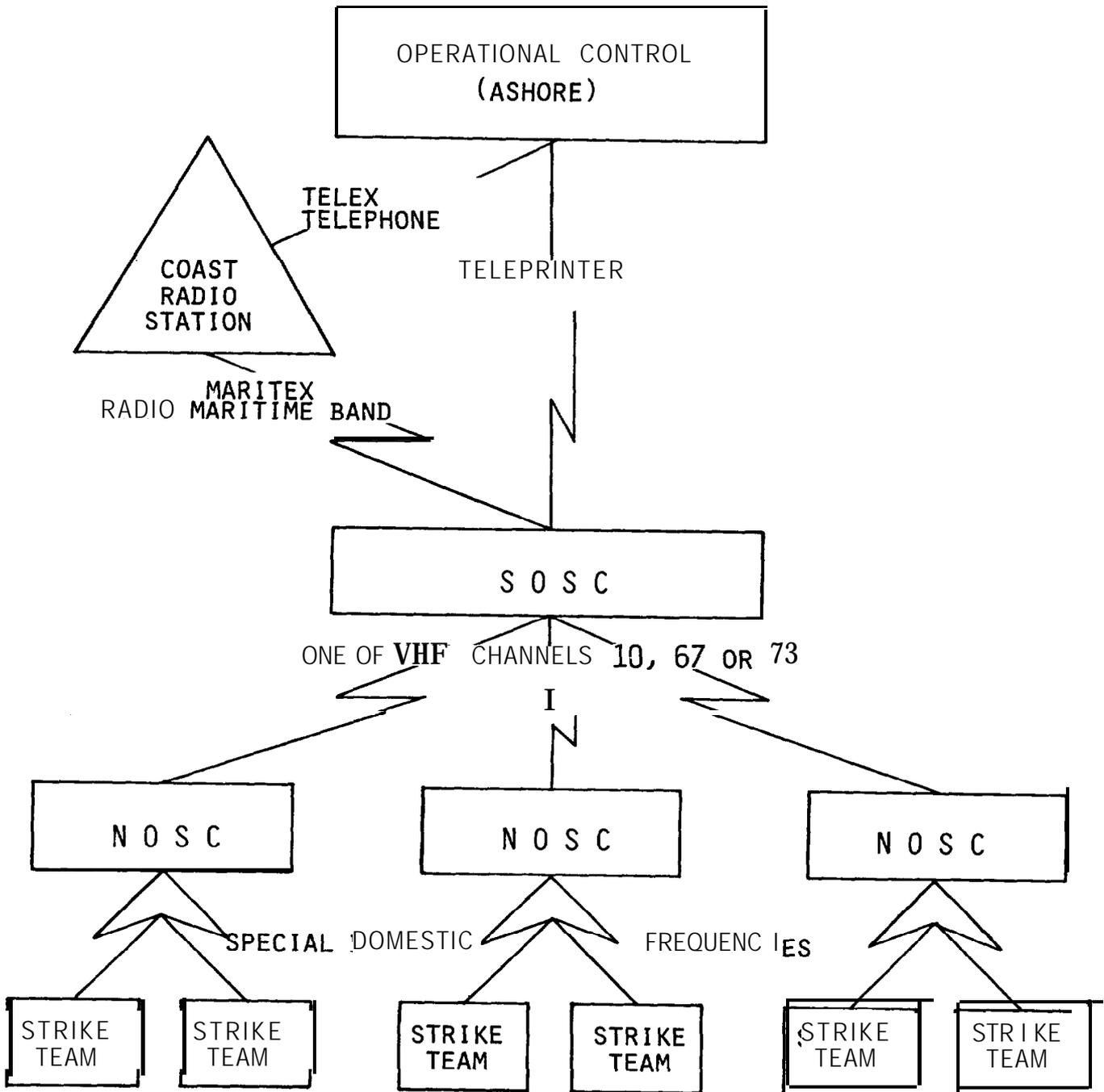
RECOMMENDS to the Governments of the Contracting Parties to the Helsinki Convention, in accordance with the attached scheme of radio communications for joint combatting operations, that:

HELCOM RECOMMENDATION 2/6

page 2

- a) consideration should be given to the possibility of using wireless teleprinter or telex (Maritex) for communication between the Operational Control ashore and the SOSOC which is the concern of the lead country of a combatting operation;
- b) communication between the SOSOC and the NOSOCs should be performed on one **or**, if needed, more of the international maritime VHF channels 10, 67 and 73;
- c) the vessels from which the SOSOC operates should, as a rule, have at least two maritime VHF stations on board with a stand-by function on channel 16;
- d) communications between a NOSOC and the strike team units should be performed on special domestic (internal) frequencies;
- e) the working language, between On-Scene Commanders/Co-ordinators from different countries, should be English if not otherwise agreed; and
- f) the broad aspects of the radio communication problems in joint combatting operations at sea should be presented to the telecommunication authority in each country for information and internal consideration.

SCHEME OF RADIO COMMUNICATIONS FOR JOINT COMBATTING OPERATIONS



**BALTIC MARINE ENVIRONMENT
PROTECTION COMMISSION
- HELSINKI COMMISSION -**

HELCOM RECOMMENDATION 2/7

adopted 17 February 1981, having regard
to Article 13, Paragraph b) of
the Helsinki Convention

RECOMMENDATION CONCERNING THE DELIMITATION OF RESPONSE
REGIONS FOR COMBATTING MARINE POLLUTION

THE COMMISSION,

RECALLING the provisions of Sub-Paragraph a) of Paragraph 1
of Regulation 7 of Annex VI to the Convention on the
Protection of the Marine Environment of the Baltic Sea Area,
1974, (Helsinki Convention), according to which the Con-
tracting Parties shall as soon as possible agree
bilaterally or multilaterally on those regions of the
Baltic Sea Area in which they will take action for
combatting or salvage activities whenever a significant
spillage of oil or other harmful substances or any
incidents causing or likely to cause pollution within
the Baltic Sea Area have occurred or are likely to occur,

RECOGNIZING the need for early action in order to establish
Response Regions for combatting purposes,

NOTING the existence of zones already established for the
purpose of delimiting marine areas,

NOTING FURTHER that it has not been possible to complete
the delimitation of marine areas in the Baltic Sea and
hence to agree on the definition of Response Regions for
combatting marine pollution among the Contracting Parties
to the Helsinki Convention,

RECOMMENDS that the Contracting Parties to the Helsinki
Convention should as soon as possible initiate bilateral
or multilateral negotiations with a view to defining

**BALTIC MARINE ENVIRONMENT
PROTECTION COMMISSION
- HELSINKI COMMISSION -**

HELCOM RECOMMENDATION 2/8

adopted 18 February 1981, having regard
to Article 13, Paragraph b) of
the Helsinki Convention

RECOMMENDATION TO THE GOVERNMENTS OF THE CONTRACTING
PARTIES ON THE IMPLICATIONS OF THE DOCUMENT "ASSESSMENT
OF THE EFFECTS OF POLLUTION ON THE NATURAL RESOURCES OF
THE BALTIC SEA"

THE COMMISSION,

NOTING that the Interim Commission in 1978 initiated a
project "assessment of the effects of pollution on the
natural resources of the Baltic Sea" to be prepared as a
basis for the evaluation of the monitoring programme,
and that the project was elaborated in collaboration with
marine scientists in the Baltic Sea States and the
International Council for the Exploration of the Sea (ICES);

RECOGNIZING that, as summarized in the document "Assessment
of the Effects of Pollution on the Natural Resources of the
Baltic Sea" (HELCOM 2/6/9), changes in the Baltic marine
environment observed in this century are either due to
natural courses alone, due partly to human activities, or
due to human activities alone;

RECOGNIZING FURTHER that, in spite of indications of
improvement in some respect (e.g. mercury, DDT), evident
risks still prevail with regard to the marine environment of
the Baltic Sea as indicated in the aforementioned document;

EXPRESSING its deep concern;

RECOMMENDS the Governments of the Contracting Parties to the
Helsinki Convention to carefully consider the document
"Assessment of the Effects of Pollution on the Natural
Resources of the Baltic Sea" (HELCOM 2/6/9) and to take
into account the results of this assessment when taking
measures towards the abatement of pollution on the Baltic Sea.

BALTIC MARINE ENVIRONMENT
PROTECTION COMMISSION

• HELSINKI COMMISSION •

HELCOM RECOMMENDATION 3/1

adopted 17 February 1982, having regard
to Article 13, Paragraph **b)** of
the Helsinki Convention

**RECOMMENDATION REGARDING THE LIMITATION OF THE USE
OF PCB'S**

THE COMMISSION,

RECALLING Article 5 of the Convention on the Protection
of the Marine Environment of the Baltic Sea Area, 1974,
(Helsinki Convention), in which the Contracting Parties
undertake to counteract the introduction of hazardous
substances into the Baltic Sea Area,

RECALLING ALSO that Annex I of the Helsinki Convention
defines polychlorinated biphenyls (**PCB's**) as hazardous
substances under Article 5 of the Convention,

NOTING that PCB's, in spite of the concerted action of
the Contracting Parties, still enter the marine environment
of the Baltic Sea Area, however, in decreasing amounts,

NOTING FURTHER that the Scientific-Technological Working
Group (**STWG**) is in the process of formulating a programme
for the elimination of the pollution by PCB's within the
Baltic Sea Area,

BEING MINDFUL of accelerating the elimination of the
pollution by PCB's within the Baltic Sea Area,

RECOMMENDS that the Governments of the Contracting Parties
to the Helsinki Convention:

- a) should establish national regulations for total
prohibition of introduction of new articles or
other equipment containing PCB's within the national
jurisdiction of the Contracting Parties. For some

applications, such as in:

- (i) transformers, resistors and inductors;
- (ii) large capacitors;
- (iii) heat transmitting fluids in closed-circuit heat-transfer installations (except in installations for processing foodstuffs, feeding stuffs, pharmaceutical and veterinary products);
- (iv) hydraulic fluids in underground mining equipment,
- (v) primary and intermediate articles for further processing into products that do not contain PCB's; and
- (vi) "research, development and analytical purposes",

however, an exemption could be granted;

- b) should establish national regulations for reducing discharges from existing sources of PCB's;
- c) should establish national programmes to find out and define diffuse sources regarding discharges of PCB's. The steps in such programmes should include i.a. the identification and labelling of PCB articles already in use and a possible substitution of such articles, and a timetable for the implementation of the programmes. The results achieved should be reported to the Commission; and
- d) should establish national regulations regarding safe handling of PCB's, for instance in connection with the physical placing of transformers and large capacitors, and the destruction of waste containing PCB's,

RECOMMENDS FURTHER that the Contracting Parties to the Helsinki Convention should investigate all possible means of substituting PCB's and new technologies in the fields where PCB's are used at present, and that the STWG from time to time should review the scientific-technological development with respect to the cessation of the exemptions granted under paragraph a) above.

BALTIC MARINE ENVIRONMENT
PROTECTION COMMISSION
• HELSINKI COMMISSION •

HELCOM RECOMMENDATION 3/2

adopted 17 February 1982, **having** regard
to Article 13, Paragraph b) of
the Helsinki Convention

RECOMMENDATION REGARDING THE ELIMINATION OF DISCHARGES
OF DDT

THE COMMISSION,

RECALLING Article 5 of the Convention on the Protection
of the Marine Environment of the Baltic Sea Area, 1974,
(Helsinki Convention), in which the Contracting Parties
undertake to counteract the introduction of hazardous
substances into the Baltic Sea Area,

RECALLING ALSO that Annex I of the Helsinki Convention
defines 1,1,1-trichloro-2, 2-bis(chlorophenyl)-ethane (DDT)
and its derivatives - DDD and DDE - **as** hazardous substances
under Article 5 of the Convention,

NOTING that DDT and its derivatives in spite of the concerted
action of the Contracting Parties still enter the marine
environment of the Baltic Sea Area, however, in decreasing
amounts,

BEING MINDFUL of accelerating a total stop for the intro-
duction of DDT and its derivatives into the Baltic Sea Area,

RECOMMENDS the Governments of the Contracting Parties to
the Helsinki Convention that:

- a) the use and production of DDT and its derivatives
should be abandoned whether in pure state or in
compositions;

HELCOM RECOMMENDATION 3/2

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- b) DDT and its derivatives should not be marketed in the Baltic Sea States;
- c) transportation and storage of DDT and its derivatives should be effected with due caution to prevent their accidental introduction into the environment of the Baltic Sea Area; and
- d) monitoring of the DDT contents in bottom sediments and marine organisms should be considered under the Baltic Monitoring Programme,

RECOMMENDS FURTHER that the restrictions mentioned under a)-d) above should not be imposed on a limited production and the usage of DDT and its derivatives for special purposes such as research and medical application, indoor treatment of young conifers for control of weevil, and treatment of insects in furniture and woodwork, provided that due caution is taken to prevent their introduction into the environment.

BALTIC MARINE ENVIRONMENT
PROTECTION COMMISSION

• HELSINKI COMMISSION •

HELCOM RECOMMENDATION 3/3

adopted 17 February 1982, having regard
to Articles 6 and 13 of the Helsinki
Convention

RECOMMENDATION CONCERNING PROTECTION OF SEALS IN
THE BALTIC SEA AREA

THE COMMISSION,

DEEPLY CONCERNED of the critical situation of the seals
which has grown alarming as pointed out by many expert
meetings and organizations, e.g. the Seal Expert Symposium
in Warsaw, 1980, the Nordic Council of Ministers, 1981,
the Committee for the Gulf of Bothnia, the International
Council for the Exploration of the Sea,

CONVINCED that the survival of these species can be guaranteed
only by urgent active measures taken by all the Contracting
Parties to the Helsinki Convention,

RECOGNIZING that according to the document "Assessment of
the Effects of Pollution on the Natural Resources of the
Baltic Sea, 1980" there are strong indications that PCB
substances primarily are responsible for the serious decrease
in the reproductive rate of ringed seals, harbour seals and
grey seals of the Baltic Sea Area,

RECOGNIZING FURTHER the importance and urgency of implementing
the Recommendation on the Limitation of the Use of PCB's
(HELCOM Recommendation 3/1),

RECOMMENDS that the Governments of the Contracting Parties
to the Helsinki Convention:

- a) through their national instruments ban all hunting of
grey seals and harbour seals and ban or strictly
regulate hunting of ringed seals both in national and
international waters until the natural reproductive
rate can be scientifically shown to be sufficient
enough to safeguard the survival of these species in
the Baltic Sea Area; and

HELCOM RECOMMENDATION 3/3

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- b) make efforts to establish seal sanctuaries and, when appropriate, organize seal breeding in order to save the genetical individuality of the declining Baltic seal stocks,

INVITES the International Council for the Exploration of the Sea continuously to assess the condition of the seal populations of the Baltic Sea.

**BALTIC MARINE ENVIRONMENT
PROTECTION COMMISSION**

- HELSINKI COMMISSION -

HELCOM RECOMMENDATION 3/4

adopted 17 February 1982, having regard
to Article 13, Paragraph b) of
the Helsinki Convention

RECOMMENDATION CONCERNING THE APPLICATION BY THE BALTIC SEA STATES OF THE IMCO FORMAT FOR REPORTING ALLEGED INADEQUACY OF RECEPTION FACILITIES FOR OILY WASTE (MEPC/CIRC. 60) AND THE APPLICATION OF A HELSINKI CONVENTION FORMAT FOR REPORTING ALLEGED INADEQUACY OF RECEPTION FACILITIES FOR SEWAGE AND GARBAGE

THE COMMISSION,

RECALLING Paragraph E's of Regulations 4, 7 and 8 of Annex IV of the Convention on the Protection of Marine Environment of the Baltic Sea Area, 1974, (Helsinki Convention), concerning the establishment of Reception Facilities in Ports for the Reception of Oily Residues, Sewage and Garbage,

RECOGNIZING that the Marine Environment Protection Committee (MEPC) of the Inter-Governmental Maritime Consultative Organization (IMCO) at its 8th session agreed on forms of reports on Inadequate Reception Facilities for Oily Waste, as contained in document MEPC/Circ.60, dated 16 January 1978, for the purpose of Article VIII of the International Convention for the Prevention of Pollution of the Sea by Oil, 1954, (as amended in 1969),

RECOGNIZING ALSO that agreed IMCO forms of reports on Inadequate Reception Facilities for Sewage and Garbage are not available,

NOTING that HELCOM Recommendation 1/1 recommends Governments of the Contracting Parties to the Helsinki Convention to take appropriate steps to ensure that reception facilities for oily residues and other wastes from ships are used to the fullest extent; taking into account that the cost and time factors are essential in connection with the use of reception facilities for wastes from ships and that any measures which could provide disincentives to such use should be avoided,

HELCOM RECOMMENDATION 3/4

page 2

NOTING ALSO that Annex IV of the Helsinki Convention entered into force for all the Contracting Parties on 3 May 1981,

NOTING FURTHER that reporting of inadequate reception facilities in relation to Regulations 4, 7 and 8 of Annex IV of the Helsinki Convention should also be initiated in order to bring the Contracting Parties' attention to any inadequacy of reception facilities for oily waste, sewage and garbage in the Baltic Sea Area,

RECOMMENDS that Governments of the Contracting Parties to the Helsinki Convention should:

- a) instruct ships flying their flag to report, in accordance with the format given in document MEPC/Circ. 60, which is attached to this Recommendation as Attachment 1, any inadequacy of reception facilities for oily waste in ports of the Baltic Sea Area experienced when applying the Provisions of Regulation 4 of Annex IV of the Helsinki Convention:
- b) see to it that the master of the ship concerned should complete and submit, through the shipowner, to the administration, Part I of the form which could be supported, if appropriate, by the completed form of Part II, in each instance when he has experienced difficulties in disposing of oily wastes to reception facilities:

RECOMMENDS ALSO that Governments of the Contracting Parties to the Helsinki Convention should:

- c) instruct ships flying their flag to report in accordance with the format given in Attachment 2 to this Recommendation any inadequacy of reception facilities for sewage and garbage in ports of the Baltic Sea Area experienced when applying the Provisions of Regulation 7 and 8 of Annex IV of the Helsinki Convention;
- d) see to it that the master of the ship concerned should complete and submit, through the shipowner, to the administration the form contained in Attachment 2 to this Recommendation in each instance when he has experienced difficulties in disposing of sewage and garbage to reception facilities:

HELCOM RECOMMENDATION 3/4

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RECOMMENDS FURTHER that Governments of the Contracting Parties to the Helsinki Convention should, in addition to the procedures laid down in **MEPC/Circ. 60**:

- e) evaluate each report received, and where the allegation is considered justified, it should inform the Contracting Parties in question and the Secretariat of the Helsinki Commission in form of a summary report; and
- f) submit, when receiving such information, comments or other information relating to the alleged inadequacies, to the Secretariat of the Helsinki Commission for further transmission to the Contracting Parties.



Ref. T5/1.01

IMCO

THE INTERNATIONAL CONVENTION FOR THE PREVENTION
OF POLLUTION OF THE SEA BY OIL, 1954
(as AMENDED IN 1969)

Reports on Inadequacy of Reception Facilities
for Oily Waste

Article VIII of the above Convention specifies that each Contracting Government shall take all appropriate steps to promote the provision of reception facilities of oily residues and wastes from ships, including tankers, and report to the Organization, for transmission to the Governments concerned, all cases where the facilities are alleged to be inadequate. Having considered this matter at its eighth session (5-9 December 1977), the Marine Environment Protection Committee agreed on the final form of reports on inadequate reception facilities for use in the implementation of Article VIII(3) of the Convention (MEPC VIII/17, Annex II). Copies of the forms, which consist of two parts, the first concerning the port and the second concerning the reporting ship, are attached hereto. The Committee also agreed the following reporting procedure:

- (a) the Secretariat should circulate to the Governments concerned the final forms approved by the Committee;
- (b) each Government should arrange for the dissemination of the forms to ships flying its flag;
- (c) the master of the ship should complete and submit, through the shipowner, to the Administration, Part I of the form which could be supported, if appropriate, by the completed form of Part II, in each instance when he has experienced difficulties in disposing of oily wastes to reception facilities;
- (d) the Administration should evaluate each report received and, where in its opinion the alleged inadequacy is justified, it should

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inform the Secretariat in the form of a **summary** report submitted at the end of June and December every year;

- (e) the Secretariat should transmit the information received to the Governments concerned; end
- (f) the Governments receiving such information should submit to the **Organization** comments or other information relating to the alleged inadequacy.

Member Governments and Governments of **States**, Parties to the Convention, are invited to make **appropriate arrangements** for **implementing** items (b), (c), (d) and (f) above with **regard** to **ships** flying their flags so **as to** put this procedure into effect and, in particular, to use the attached forms for the purposes of paragraphs (b) and (c).

In **taking** this action, the Committee **agreed** that the above **scheme** should be put into operation initially **on an** experimental basis, and that the forms **should** be reviewed at a future session **with a view** to **their improvement** in the light of experience **gained**. Consideration **should** also be given to the appropriateness of dissemination of the information received by the Secretariat to all **Member** Governments.

ANNEX II

FORM FOR REPORTING ALLEGED INADEQUACY OF
RECEPTION FACILITIES FOR OILY WASTE

PART I

REPORT CONCERNING THE PORT

- 1. Country
- Name of Port or Area
- Location in the Port (c.g. berth/terminal/jetty)

2(c) Type and total amount of oily wastes for discharge to facility:

- (i) dirty ballast water m³
- (ii) tank washings (slops) m³
- (iii) scale and sludge m³
(from tank cleaning operations prior to
dry-docking)
- (iv) oily mixtures contaminated
by chemical cleaning agents m³
- (v) oil-contaminated
bilge water m³
- (vi) sludge (from purification
of fuel or lubricating oil) m³

(b) Type and amounts of oily wastes not accepted by facility m³
..... m³

3. Special problems encountered:

- undue delay
- inconvenient location of facilities
- charges for use of facilities
- other3

4. Remarks:

(e.g. information received from port authorities or operators of
reception facilities: reason given concerning 2(b) above).

.....
Date of completion of Form Signature of Master

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ANNEX II

Page 2

HELCOM RECOMMENDATION 3/4

Attachment 1

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PART II

REPORT CONCERNING THE REPORTING SHIP

1. Ship's Particulars:

(a) Name of ship:

Owner or Operator:

Distinctive Number of Letters:

Port of Registry:

(b) Dates of arrival and departure in port mentioned under Part I:

Arrival from: date:*

Departure for: date:

(c) Type of main engine (e.g. diesel, turbine):

• *...*.....*..... BHP .I.....*

(d) Type of fuel for main engine:

 heavy fuel oil fuel oil diesel oil gas oil

(e) Fuel consumption main engine: tons/day

(f) Oily water separator: yes no(i) if yes, certificate of type approval: yes no

(ii) capacity: tons/day

(g) Ship's holding tanks:

(i) sludge, capacity: n³ oily water, capacity: n³

(ii) additional data required from tankers and combination carriers:

cargo carrying capacity: n³slop-tank capacity: n³segregated ballast capacity: n³

HELCOM RECOMMENDATION 3/4
Attachment 1
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2. Reason why ship arrived in port with total amount of oily waste as specified under Part I:

due to normal ship's operation

due to abnormal circumstances

If due to abnormal circumstances specify these in detail (e.g. lack of facilities in last port of call, length of sea passage, abnormal weather conditions, abnormal lo&ages, equipment failure, etc.):

.....
.....
.....
.....

3. If oily wastes are discharged into reception facilities at another port of call, specify name of port and indicate if deviation was necessary:

.....
.....
.....
.....

.....
Date of completion of Form

.....
Signature of Master

FORM FOR REPORTING ALLEGED INADEQUACY OF RECEPTION
FACILITIES FOR SEWAGE AND GARBAGE

1. Country
Name of Port or Area
Location in the port (e.g. berth/terminal/jetty)
Date of Call
2. Type and amount of waste for discharge to facility

	sewage	m^3
	garbage	m^3

amount of waste not accepted by facility:
above/other m^3
3. Special problems encountered
undue delay
inconvenient locality of facilities
charges for use of facilities
use of facility not technically possible
other
4. Remarks: (e.g. information received from port
authorities or operators of reception
facilities: reasons given concerning
2 above)
5. Ship's particulars
Name of ship
Owner or operator
Distinctive number or letters
Port of registry
Number of persons on board:

Date of completion of form

Signature of Master

BALTIC MARINE ENVIRONMENT
PROTECTION COMMISSION
- HELSINKI COMMISSION -

HELCOM RECOMMENDATION 3/5

adopted 17 February 1982, having regard
to Article 13, Paragraph b) of
the Helsinki Convention

RECOMMENDATION CONCERNING FINANCIAL IMPACT OF ASSISTANCE
RENDERED

THE COMMISSION,

REGOGNIZING the importance of the Contracting Parties to
the Convention on the Protection of the Marine Environment
of the Baltic Sea Area, 1979, (Helsinki Convention), co-
operating in the combat of oil or other harmful substances
polluting the marine environment agreeing on financial
modalities for such joint actions,

RECOMMENDS Governments of the Contracting Parties to the
Helsinki Convention to bear the costs of joint actions
in accordance with the following formula, in cases where
there is no agreement between them on the financial
modalities governing such actions:

- a) in the case of one Contracting Party providing
assistance at the express request of another
Party the latter should be prepared to reimburse
to the first the full cost of such assistance; and
- b) when a Party takes actions spontaneously (i.e. in
the absence of an express request by another State)
to prevent or control a spillage of oil or other
harmful substance that Party should be prepared to
bear the full cost of its action.