water mechanical, chemical, biological and other measures, according to the quality of the waste water, and as required to maintain or improve the quality of the recipient water, shall be applied.

5. The discharge of cooling water from nuclear power plants or other kinds of industries using large amounts of water shall be effected in a, way which minimizes the pollution of the marine environment of the Baltic Sea Area.

6. The Commission will define pollution control criteria, objectives for reduction of pollution and objectives concerning measures, including processing techniques and waste treatment, to reduce pollution of the Baltic Sea Area.

ANNĖX IV

PREVENTION OF POLLUTION FROM SHIPS

REGULATION 1

The Contracting Parties shall as appropriate co-operate and assist each other in initiating action by the Inter-Governmental Maritime Consultative Organization to develop:

a) international rules for navigation of deep draught ships in narrow and shallow waters in international waters of the Baltic Sea Area and in the entrances to the Baltic Sea for the prevention of collisions, strandings and groundings;

b) an international radio reporting system, for large ships en route within the Baltic Sea Area as well as for ships carrying a significant amount of a harmful substance.

REGULATION 2

The Contracting Parties shall, without prejudice to Paragraph 4 of Article 4 of the present Convention, as appropriate assist each other in investigating violations of the existing legislation on antipollution measures, which have occured or are suspected to have occurred within the Baltic Sea Area. This assistance may include but is not limited to inspection by the competent authorities of oil record books, cargo record books, log books and engine log books and taking oil samples for analytical indentification purposes and in respect of the system of tagging oil residues.

REGULATION 3-

DEFINITIONS

For the purposes of this Annex:

1. "Ship" means a vessel of any type whatsoever operating in the marine environment and includes hydrofoil boats, aircushion vehicles, submersibles, floating craft and fixed or floating platforms.

2. "Administration" means the Government of the State under whose authority the ship is operating. With respect to a ship entitled to fly a flag of any State, the Administration is the Government of that State. With respect to fixed or floating platforms engaged in exploration and exploitation of the sea-bed and subsoil thereof adjacent to the coast over which the coastal State exercises sovereign rights for the purposes of exploration and exploitation of their natural resources, the Administration is the Government of the coastal State concerned.

3. a) "Discharge", in relation to harmful substances or ef_T fluents containing such substances, means any release howsoever caused from a ship and includes any escape, disposal, spilling, leaking, pumping, emitting or emptying;

b) "Discharge" does not include:

 (i) dumping within the meaning of the Convention on the Prevention of Marine Pollution by Dumping of Wastes and Other Matter done at London on 29 December 1972; or

- (ii) release of harmful substances directly arising from the exploration, exploitation and associated off-shore processing of sea-bed mineral resources; or
- (iii) release of harmful substances for purposes of legitimate scientific research into pollution abatement or control.

4. "Nearest land". The term "from the nearest land" means from the baseline from which the territorial sea of the territory in question is established in accordance with international law.

5. The term "jurisdiction" shall be interpreted in accordance with international law in force at the time of application or interpretation of this Annex.

REGULATION 4

OIL

The Contracting Parties shall as soon as possible but not later than 1 January 1977 or on the date of entry into force of the present Convention, whichever occurs later, apply the provisions of Paragraphs A to D of this Regulation on methods for the prevention of pollution by oil from ships while operating in the Baltic Sea Area.

A Definitions

For the purposes of this Regulation:

1. "Oil" means petroleum in any form including crude oil, fuel oil, sludge, oil refuse and refined products (other than petrochemicals which are subject to the provisions of Regulation 5 of this Annex) and, without limiting the generality of the foregoing, includes the substances listed in Appendix I to this Annex.

2. "Oily mixture" means a mixture with any oil content.

3. "Oil fuel" means any oil used as fuel in connection with the propulsion and auxiliary machinery of the ship in which such oil is carried.

4. "Oil tanker" means a ship constructed or adopted primarily to carry oil in bulk in its cargo spaces and includes combination carriers and any "chemical tanker" as defined in Regulation 5 of this Annex when it is carrying a cargo or part cargo of oil in bulk.

5. "Combination carrier" means a ship designed to carry either oil or solid cargoes in bulk.

6. "Clean ballast" means the ballast in a tank which since oil was last carried therein has been so cleaned that effluent therefrom if it were discharged from a ship which is stationary into clean calm water on a clear day would not produce visible traces of oil on the surface of the water or on adjoining shore lines or cause a sludge or emulsion to be deposited beneath the surface of the water or upon adjoining shore lines. If the ballast is discharged through an oil discharge monitoring and control system approved by the Administration, evidence based on such a system to the effect that the oil content of the effluent did not exceed 15 parts per million shall, be determinative that the ballast was clean, notwithstanding the presence of visible traces.

7. "Segregated ballast" means, the ballast water introduced into a tank which is completely separated from the cargo oil and oil fuel system and which is permanently allocated to the carriage of ballast or to the carriage of ballast or cargoes other than oil or noxious substances as variously defined in the Regulations of this Annex.

B Control of Discharge of Oil

1. a) Subject to the provisions of Paragraph C of this Regulation, any discharge into the sea of oil or oily mixtures from any oil tanker and any ship of 400 tons gross tonnage and above other than an oil tanker shall be prohibited, while in the Baltic Sea Area;