RESOLUTION A.790(19) adopted on 23 November 1995 REVIEW OF THE CODE FOR THE SAFE CARRIAGE OF IRRADIATED NUCLEAR FUEL, PLUTONIUM AND HIGH-LEVEL RADIOACTIVE WASTES IN FLASKS ON BOARD SHIPS RESOLUTION A.790(19) adopted on 23 November 1995
REVIEW OF THE CODE FOR THE SAFE CARRIAGE OF IRRADIATED

NUCLEAR FUEL, PLUTONIUM AND HIGH-LEVEL RADIOACTIVE WASTES IN FLASKS ON BOARD SHIPS

INTERNATIONAL MARITIME ORGANIZATION



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REVIEW OF THE CODE FOR THE SAFE CARRIAGE OF IRRADIATED NUCLEAR FUEL, PLUTONIUM AND HIGH-LEVEL RADIOACTIVE WASTES IN FLASKS ON BOARD SHIPS

THE ASSEMBLY,

RECALLING Article 15(j) of the Convention on the International Maritime Organization concerning the functions of this Assembly in relation to regulations and guidelines concerning maritime safety and the prevention and control of marine pollution from ships,

RECALLING FURTHER resolution A.748(18) by which it adopted the Code for the Safe Carriage of Irradiated Nuclear Fuel, Plutonium and High-Level Radioactive Wastes in Flasks on Board Ships (INF Code) and, at the same time, requested the Maritime Safety Committee and the Marine Environment Protection Committee, in consultation with IAEA, *inter alia*, to keep the INF Code under regular review and to amend it as necessary,

NOTING the report by the Secretary-General (A 19/10/Add.1, A 19/10/Add.2) on the progress of work made pursuant to resolution A.748(18),

NOTING ALSO the importance of an effective liability and compensation regime for damage in connection with the carriage by sea of radioactive material and, in this regard, the ongoing work of IAEA and IMO.

WELCOMING the Secretary-General's initiative to convene in early 1996 a special consultative meeting of entities involved with the carriage of materials subject to the INF Code and the coastal States concerned for the purpose of sharing information, concerns and ideas and to gain better understanding of the safety and environmental aspects involved,

- 1. URGES Governments and industry concerned to take an active part in the Special Consultative Meeting;
- 2. REQUESTS the Maritime Safety Committee and the Marine Environment Protection Committee, in consultation with IAEA and UNEP, as appropriate, and taking into account the outcome of the Special Consultative Meeting:
 - (a) to continue the review of the INF Code as requested by resolution A.748(18) as a matter of urgency;

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- bearing in mind the international conventions, treaties, standards and regulations already in force, to consider, *inter alia*, the following specific issues:
 - (i) specific hazards associated with maritime transport of flasks, and consequences of severe accident scenarios,
 - (ii) ship structural design requirements for securing flasks to avoid separation from the ship in the event of an accident,
 - (iii) adequacy of existing requirements for marking, labelling and placarding of the flasks,
 - (iv) route planning, notification to coastal States, and availability of information on the type of cargo being carried, including its hazards,
 - (v) restriction or exclusion of the ships from particularly sensitive sea areas,
 - (vi) adequacy of existing emergency response arrangements,
 - (vii) establishment of bilateral or multilateral agreements in relation to emergency preparedness and response arrangements in the event of an accident in international waters involving cargoes subject to the INF Code,
 - (viii) measures to locate and identify a sunken ship or flasks which might have been lost.
 - (ix) availability of suitable salvage equipment and expertise for the recovery of sunken flasks,
 - (x) monitoring the progress of the ship throughout the voyage by a shorebased facility,
 - (xi) notification of the coastal States concerned in the event of an accident or any other event which could endanger the safety of the ship; and
- (c) to report to the twentieth session of the Assembly the outcome of their consideration of the above issues.

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