ANNEX 11

RESOLUTION LDC.28(10)

STUDIES AND ASSESSMENTS PURSUANT TO RESOLUTION LDC.21(9)

THE TENTH CONSULTATIVE MEETING,

RECALLING the findings of the Expanded Panel of Experts on the Disposal at Sea of Radioactive Wastes submitted to the Ninth Consultative Meeting (LDC 9/4),

RECALLING further that pursuant to resolution LDC.21(9) it had been agreed that dumping at sea of radioactive wastes and other radioactive matter should be suspended pending the completion of further studies and assessments,

DECIDES that:

1. An inter-governmental panel of experts on radioactive waste disposal at sea be established in accordance with resolution LDC.21(9).

2. The panel be requested to examine or undertake further studies and assessments, taking account of the work of other competent international and national bodies, on the following:

   .1 the wider political, legal, economic and social aspects of radioactive waste dumping at sea;

   .2 the issue of comparative land-based options and the costs and risks associated with these options;

   .3 the question of whether it can be proven that any dumping of radioactive wastes and other radioactive matter at sea will not harm human life and/or cause significant damage to the marine environment;

3 The panel should take account of information provided, and of work carried out, by international organizations and agencies as requested in the operative paragraphs 5 and 6 of resolution LDC.21(9).

4 The preliminary questionnaire attached at to this resolution at Annex be circulated immediately to all Contracting Parties inviting their comments on the studies and assessments which the panel will examine or undertake as provided above;

5 Contracting Parties submit responses to the questionnaire and any other relevant comments to the International Maritime Organization by 30 April 1987;

6 The panel be requested to submit a preliminary report to the Eleventh Consultative Meeting, including its consideration of the replies to the questionnaire referred to in paragraphs 4 and 5 above and its proposed detailed programme of work;

7 The International Maritime Organization be requested to service the meetings of the panel.

ANNEX

QUESTIONNAIRE FOR CONTRACTING PARTIES PURSUANT TO THE IMPLEMENTATION OF RESOLUTION LDC.28(10)

1 What questions would your country wish to have addressed by the panel of experts in each of the three general areas of study requested in paragraph 2 of resolution LDC.28(10)?

2 What literature would your country wish to have consulted in addressing each of the three general areas of study requested by resolution LDC.28(10)? Please supply complete citations and clear copies of each document, paper or book you wish to have considered.

3 Do you have any of the following? Please elaborate and quantify as appropriate:

(a) nuclear power plants
  (i) in operation
  (ii) in the planning stage

(b) research reactors
  (i) in operation
  (ii) in the planning stage

(c) other large nuclear installations

(d) activities in nuclear medicine and in industrial, agricultural and research use of radio-isotopes.

4 Do you have nuclear safety/atomic energy legislation and radiation protection legislation. If so, what are the administrative and regulatory arrangements? Are natural radioactive substances included?

5 In national regulations/legislation, to what extent are the principles of the International Commission on Radiological Protection (e.g. ICRP report 26) followed, or corresponding recommendations of the IAEA?

6 Do you have a current list/data bank of the radioactive substances dumped or released to the environment? Please provide, if possible, and indicate where such dumping or release takes place.

7 Are you carrying out or participating in research on nuclear waste disposal in land or sea? Please elaborate.

8 What kind of environmental monitoring programme for radioactive substances does your country have?

9 Is the information obtained from research and monitoring publicly available?

10 Do you have storage or disposal facilities for radioactive wastes? If so, which prerequisites were required for site selection? What means of transport and kinds of regulations cover the movement of radioactive wastes?

11 Have you dumped, are you dumping or are you planning dumping of radioactive material into the sea?

12 What are your national laws governing the disposal of radioactive waste? Describe briefly.

13 Do you have any specific national laws governing radioactive waste disposal in the sea? If yes, describe briefly.

14 Do local jurisdictions within your country have individual regulations/laws governing the disposal of radioactive waste? How do these relate to national policies and practices?

15 Do you have any judicial decisions interpreting your laws and regulations concerning sea disposal of radioactive waste?

16 In what framework and in what manner are social and economic factors and public opinion introduced into the selection of disposal options for radioactive waste?

17 What techniques does your country use for managing low-level radioactive waste?

18 Does your country treat the disposal of radioactive waste differently from disposal of other hazardous/toxic wastes? Please elaborate.

19 To what extent do you depend upon other countries for the storage and/or disposal of radioactive material?

20 Has your country performed a comparison of land versus sea disposal option(s)? If so, please provide relevant documentation.

21 What are the relevant operational costs and benefits for land disposal compared with sea disposal for low-level radioactive waste?

22 What additional comments would you wish to make regarding any aspect of the agreed studies? What other questions should be asked of the Contracting Parties?

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