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COMMUNICATIONS RECEIVED FROM MEMBERS REGARDING THE EXPORT OF NUCLEAR MATERIAL AND OF CERTAIN CATEGORIES OF EQUIPMENT AND OTHER MATERIAL

1. On 1 September 1978 the Director General received similar letters of that date from the Resident Representatives of Poland and the German Democratic Republic to the Agency relating to the commitments of these Members under Article III, paragraph 2, of the Treaty on the Non-Proliferation of Nuclear Weapons[1].
2. In the light of the wish expressed at the end of these letters, their texts are reproduced below as Letters I and II.

I. Letter received from the Resident Representative of Poland

1 September 1978

I have the honour to refer to Memorandum B enclosed with the letter of 16 September 1974 in which the Government of Poland informed you that it had decided to act in accordance with certain procedures in relation to exports of nuclear material and of certain categories of equipment and other material, and which you circulated to all Members of the Agency as document INFCIRC/209/Add.1. The Government of Poland has instructed me to inform you that it is now its intention to act in accordance with that Memorandum amended as follows:

- a. Paragraph 2.1.6 to read "Zirconium tubes: Zirconium metal and alloys in the form of tubes or assemblies of tubes, and in quantities exceeding 500 kg per year, especially designed or prepared for use in a reactor as defined in paragraph 2.1.1 above and in which the relationship of hafnium to zirconium is less than 1:500 parts by weight".

[1] Reproduced in document INFCIRC/140.

- b. A new paragraph following paragraph 2.5.1 to read “2.6.1. Plants for the production of heavy water, deuterium and deuterium compounds and equipment especially designed or prepared therefore”.
- c. A new sentence following the first sentence of paragraph F of the Annex to read “Such items include:-
 - gaseous diffusion barriers
 - gaseous diffuser housings
 - gas centrifuge assemblies, corrosion resistant to UF₆
 - jet nozzle separation units
 - vortex separation units
 - large UF₆ corrosion-resistant axial or centrifugal compressors
 - special compressor seals for such compressors”.

I should be grateful if you would bring this information to the attention of all Members of the Agency.

II. Letter received from the Resident Representative of the German Democratic Republic

1 September 1978

I have the honour to refer to Memorandum B enclosed with the letter of 19 September 1974 in which the Government of the German Democratic Republic informed you that it had decided to act in accordance with certain procedures in relation to exports of nuclear material and of certain categories of equipment and other material, and which at our request you circulated to all members of the Agency as document INFCIRC/209/Add.1. The Government of the German Democratic Republic has instructed me to inform you that it is now its intention to act in accordance with that Memorandum amended as follows:

- a. Paragraph 2.1.6 to read “Zirconium tubes: Zirconium metal and alloys in the form of tubes or assemblies of tubes, and in quantities exceeding 500 kg per year, especially designed or prepared for use in a reactor as defined in paragraph 2.1.1 above and in which the relationship of hafnium to zirconium is less than 1:500 parts by weight”.
- b. A new paragraph following paragraph 2.5.1 to read “2.6.1. Plants for the production of heavy water, deuterium and deuterium compounds and equipment especially designed or prepared therefor”.
- c. A new sentence following the first sentence of paragraph F of Annex I to read “Such items include:-
 - gaseous diffusion barriers
 - gaseous diffuser housings
 - gas centrifuge assemblies, corrosion resistant to UF₆
 - jet nozzle separation units
 - vortex separation units
 - large UF₆ corrosion-resistant axial or centrifugal compressors
 - special compressor seals for such compressors”.

I shall be grateful if you will bring this information to the attention of all Members of the Agency.