



International Atomic Energy Agency

# INFORMATION CIRCULAR

INF

INFCIRC/209/Add.9/Mod.1  
December 1978

GENERAL Distr.

Original: ENGLISH

---

## 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 a letter of that date from the Resident Representative of Japan to the Agency in relation to the commitments of this Member 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 this letter, its text is reproduced below.

1 September 1978

I have the honour to refer to Memorandum B enclosed with the letter of 15 April 1977 in which the Government of Japan 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.9. The Government of Japan 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".

---

[1] Reproduced in document INFCIRC/140.

- 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 UF<sub>6</sub>  
jet nozzle separation units  
vortex separation units  
large UF<sub>6</sub> 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.