

The whole set of items for the foregoing operations, as well as individual items intended for any of the foregoing operations, and for other fuel fabrication operations, such as checking the integrity of the cladding or the seal, and the finish treatment to the sealed fuel.

11. *Equipment, other than analytical instruments, especially designed or prepared for the separation of isotopes of uranium:* "Equipment, other than analytical instruments, especially designed or prepared for the separation of isotopes of uranium" includes each of the major items of equipment especially designed or prepared for the separation process. 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.

12. *Plants for the production of heavy water:* A "plant for the production of heavy water" includes the plant and equipment especially designed for the enrichment of deuterium or its compounds, as well as any significant fraction of the items essential to the operation of the plant.

PART B

Non-Nuclear Materials for Reactors

1. *Deuterium and deuterium compounds:* Deuterium and any deuterium compound in which the ratio of deuterium to hydrogen exceeds 1:5000 for use in a nuclear reactor, as defined in paragraph 1 of Part A of this Annex in quantities exceeding 200 kg of deuterium atoms in any period of 12 months.

2. *Nuclear grade graphite:* Graphite having a purity level better than 5 parts per million boron equivalent and with a density greater than 1.50 grams per cubic centimetre in quantities exceeding 30 metric tons in any period of 12 months.