- gaseous diffusion barrier
- gaseous diffusion housings
- gas centrifuge assemblies, corrosion resistant to UF<sub>6</sub>
  - large UF<sub>6</sub> corrosion resistant axial or centrifugal compressors
  - special compressor seals for such compressors.

## 11. Plants for the production of heavy water:

A "plant for the production of heavy water" includes the plant and equipment specially 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.