

In this respect, I have the honour to propose the following:

I. For the purpose of this Note:

1. "Tritium" is defined as "tritium, tritium compounds, mixtures containing tritium in which the ratio of tritium to hydrogen atoms exceeds 1 part in 1000, and products or devices containing any of the foregoing, excluding a product or device containing less than  $1.48 \times 10^3$  gigabecquerels (GBq) tritium";
2. "Tritium facilities or plants and equipment therefor" are defined as:
  - "a. facilities or plants for the production, recovery, extraction, concentration or handling of tritium;
  - b. equipment for tritium facilities or plants, as follows:
    - (i) hydrogen or helium refrigeration units capable of cooling to 23 K (-250°C) or less, with heat removal capacity greater than 150 W;
    - (ii) hydrogen isotope storage or purification systems using metal hydrides as the storage or purification medium;
  - c. platinized catalysts specially designed or prepared for promoting the hydrogen isotope exchange reaction between hydrogen and water for the recovery of tritium from heavy water or for the production of heavy water".
3. "Tritium information" is defined as "technical data in physical form including but not limited to technical drawings, photographic negatives and prints, recordings, design data, and technical and operating manuals that can be used in the design, production, operation or testing of tritium facilities or plants and equipment therefor, except data available to the public, i.e., in published books and periodicals, and which the Government of Canada has informed the Government of the Republic of Korea is to be regarded as information for the purposes of this Note".

II. "Tritium", "tritium facilities or plants and equipment therefor", "tritium information" and heavy water subject to this Note:

1. shall be used for peaceful purposes only, and, in particular, shall not be used for the development, manufacture, or acquisition or detonation of nuclear weapons or other nuclear explosive devices;