

- (c) 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 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.

12. *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.

13. Any major components or components of items 1 to 12 above.