

- (a) Irradiated fuel element chopping machines: remotely operated equipment especially designed or prepared for use in a reprocessing plant as identified above and intended to cut, chop or shear irradiated nuclear fuel assemblies, bundles or rods; and
- (b) Critically safe tanks (e.g. small diameter, annular or slab tanks) especially designed or prepared for use in a reprocessing plant as identified above, intended for dissolution of irradiated nuclear fuel and which are capable of withstanding hot, highly corrosive liquid, and which can be remotely loaded and maintained.

(10) Plants for the fabrication of fuel elements and equipment especially designed or prepared therefor:

A "plant for the fabrication of fuel elements" includes:

- (a) the equipment which normally comes into direct contact with, or directly processes, or controls, the production flow of nuclear material, or
 - (b) the equipment which seals the nuclear material within the cladding, and
 - (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 or 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: