STATUTORY INSTRUMENTS

2018 No. 42

The Nuclear Installations (Prescribed Sites and Transport) Regulations 2018

Conditions prescribed for the purposes of sections 16(1)(d) and (e) of the Act (low risk transport)

6.—(1) The conditions prescribed for the purposes of sections 16(1)(d) and (e) of the Act are that nuclear matter has been consigned from a relevant site in packages where each of the packages in the consignment has activity levels less than or equal to—

(a) in the case of packages containing nuclear matter in special form, and no other sort of nuclear matter, the lesser of—

(i) 3000 x A_1, and

(ii) 1000 terabecquerels (TBq);

(b) in the case of other packages, the lesser of—

(i) 3000 x A_2, and

(ii) 1000 TBq.

(2) The activity value for packages containing a mixture of radionuclides is determined in accordance with paragraph 405 of the IAEA Regulations.

(3) In this regulation—

"A_1" means the activity value for each radionuclide specified in Table 2 of Section IV of the IAEA Regulations for nuclear matter in special form contained in the package;

"A_2" means the activity value for each radionuclide specified in Table 2 of Section IV of the IAEA Regulations for nuclear matter other than in special form contained in the package;

"IAEA Regulations" means the Regulations for the Safe Transport of Radioactive Materials 2012 Edition published by the International Atomic Energy Agency in 2012(**1**);

"nuclear matter in special form" means nuclear matter which takes the form of either an indispersible solid radioactive material or a sealed capsule containing radioactive material.

(**1**) The Regulations have been published in the safety standards series by the International Atomic Energy Agency (SSR-6) and are also available via www.iaea.org. A hardcopy may be obtained, on request, from the Department for Business, Energy and Industrial Strategy, 1 Victoria Street, London, SW1H 0ET.