



Regulation

Regulation for the Safe Transport of Radioactive Materials (FANR-REG-13)

Version 0

Federal Authority for Nuclear Regulation (FANR), 2010
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Scope

Article (1)

1. This Regulation establishes the requirements for the safe transport of Radioactive Material, as defined in the International Atomic Energy Agency Safety Standards – “Regulations for the Safe Transport of Radioactive Material, 2009 Edition (No. TS-R-1)” (the International Regulations) within the State by:
 - a) road;
 - b) rail; and
 - c) waterways under the jurisdiction of the State.
2. Transport by air is governed by the Civil Aviation Regulations.
3. This Regulation replaces the regulation issued by the Ministry of Electricity and Water by decree No 56/2004 on 23 May 2004.

Adoption of International Regulation

Article (2)

The International Regulations in Schedule 1 is adopted as FANR-REG-13, subject to the clarifications set out in Articles 3 and 4 below.

Clarifications

Article (3)

The following parts of the International Regulations are not requirements under this regulation:

1. any text before the Contents;
2. section I, paragraphs 101, 102 and 103 ;
3. Paragraphs 573-575 and 617-619 being additional requirements for packages transported by air.
4. “Contributors to Drafting and Review” (pages 139-145); and
5. “Bodies for the Endorsement of IAEA Safety Standards” (page 150 - 174).

Article (4)

1. References to the “Competent Authority” throughout the International Regulations are taken as references to the Federal Authority for Nuclear Regulation (Authority).
2. The “relevant transport regulations for dangerous goods” referred to in paragraph 110 in Schedule 1, are Federal Law No. 24 of 1999 for the Protection and Development of the Environment and Cabinet Resolution No. 37 of 2001 - UAE System for Circulating Dangerous Materials and Waste, and Medical Waste.
3. In paragraph 559 of Schedule 1, the word “dose” is taken to mean effective Dose as defined in FANR-REG-24 Basic Safety Standards for Facilities and Activities involving Ionizing Radiation other than in Nuclear Facilities.
4. In the first sentence of paragraph 527 of Schedule 1, the words “packages and overpacks” are replaced with the words “packages, overpacks and freight containers.” In subparagraph (a) of paragraph 527, the words “package or overpack” in both the first and the second sentence are replaced with the words “package, overpack or freight container.” In subparagraph (e) of paragraph 527, the word “overpack” is replaced with the words “overpack or freight container”. The title of Table 9 of Schedule 1 is changed to read: “Categories of Packages, Overpacks and Freight Containers”
5. Other applicable provisions of Schedule 1 notwithstanding, the substantive paragraphs of Schedule 1 to be complied with by “consignors” are:
 - 109, 110, 301, 306, 309-315, 401-435, 501-510, 513, 514(a)-(c), 515-559, 563-565, 567-568, 571-572, 601-683 (except 617-619), 701-737, 801-803, 805(a)-(c), 806-807, 809-810, 812-813, 815-820, 822, 824-825.
6. Other applicable provisions of Schedule 1 notwithstanding, the substantive paragraphs of Schedule 1 to be complied with by “carriers” are:
 - 109, 110, 301-306, 309-315, 503-512, 513, 518, 520-522, 527(c, d, e), 535-538, 539 - 542, 548-551, 559-572, 579, 625-628.
7. Other applicable provisions of Schedule 1 notwithstanding, the substantive paragraphs of Schedule 1 to be complied with by “consignees” are 301 and 309.

Schedule (1)

- The International Atomic Energy Agency Safety Standards – “Regulations for the Safe Transport of Radioactive Material, 2009 Edition (No. TS-R-1)