

IRRS Good Practices

Authorization (Module 5)

Authorization of research reactors

Denmark – Initial Mission

Mission Date: August 2021

Good Practice

The active integration of relevant information from other national registers into Danish Health Authority, Radiation Protection's (DHARP) Central Record Management provides an early warning on authorized parties capabilities that enables intervention prior to potential loss of control of radiation sources.

Observation

The active integration of relevant data from the National CVR Register (Central Business Register), the National CPR Register (Central Person Register), the National SOR Register (Health Services Organisations Register) and the National Authorisation Register (Register of Authorised Health Professionals) - into the DHARP CRM database provides an early warning on authorized parties capabilities that warrants additional regulatory attention and enables intervention prior to potential loss of control of radiation sources.

Bases

- (1) GSR Part 3, Requirement 30, para. 3.127 states that: "Registrants and licensees, for sources under their responsibility, shall establish, implement and maintain :
(d) Provision for suitable and adequate resources (including facilities, equipment and services) for the protection and safety of members of the public, commensurate with the likelihood and magnitude of exposures."
- (2) Code of Conduct on the Safety and Security of Radioactive Sources, item 22 states that "Every State should ensure that its regulatory body:(b) ensures that arrangements are made for the safe management and secure protection of radioactive sources, including financial provisions where appropriate, once they have become disused;"
- (3) Guidance on the Management of Disused Radioactive Sources, item 17 states that "Each State should ensure that the regulatory body: (c) Establishes provisions for unforeseen circumstances that may require the management of a radioactive source as

a disused source, such as abandonment of a radioactive source or bankruptcy of the user;”