

Methodology of establishing dose constraints and Guidance for high-activity sealed radiation sources management

Realization period: 16 – 27 October 2017

TASK

Assistance in developing the Methodology of establishing dose constraints in line with Article 6 and Guidance for high-activity sealed radiation sources management in line with the requirements of EC Directive 2013/59/Euratom

RESULT

Methodology of establishing dose constraints for professionally exposed persons, members of the public, carers and comforters and volunteers in medical and biomedical research – serves the competent authority to conduct efficient supervision over the establishment of dose constraints for the exposed workers and the members of the public during the planned use of a radiation source, as well as for the carers and comforters, and persons assisting the volunteers in medical and biomedical research by the licensee.

Guidance for high-activity sealed sources management – contains guidelines for the competent authority to establish the system of control and management of high-activity sealed radiation sources, including licencing and record-keeping of high-activity sealed radiation sources .

LESSONS LEARNED

There has been a positive correlation between the educated and technically competent staff in the regulatory body and the additional tasks necessary to harmonize the legislation of the Republic of Serbia and EC Directive 2013/59/Euratom, as well as support of administration in facilitating inter-institutional cooperation for the regulatory body. It is necessary to prevent delays in reviewing legislation and reconstructing the position of the regulatory body in relation to the other national institutions, so that the Republic of Serbia could adequately align with EC Directive 2013/59/Euratom within the given deadlines.

