

Guidance for Inspection Programme for different radiation practices

Realization period: 18 – 22 September 2017

TASK

Assistance in preparing the Inspection Programme for different radiation practices (medicine, industry, research, education) with the proposal on the model of the Inspection report. The project was implemented in cooperation with the Ministry of Environmental Protection – Inspection for Ionizing Radiation Protection.



RESULT

Guidance for the Inspection Programme for different radiation practices (medicine, industry, research, education) with the proposal on the model of the Inspection report - contains risk analysis requisite for ranking the risk of radiation practices and facilities, the annual plan of the inspection oversight for 2018, the content of the relevant inspection control lists, so as to assess the risk of the facilities subject to the inspection. The regulatory body and the inspection of the Ministry of Environmental Protection may use these guidelines in everyday practice, i.e. in the course of radiation risk assessment based on the proposed methodology, preparation of the annual inspection programmes, preparation of relevant inspection control lists, and the report on inspection oversight.



LESSONS LEARNED

The inspection oversight is currently not meeting certain fundamental requirements and principles of “good practice” and needs improvement in some areas. Inspection of radiation practices and facilities requires close cooperation between the inspection and the regulatory body. Inspection is deemed as a multiple-task process that includes radiation measurements and testing serving to verify radiation safety. Annual inspection programme should reflect the level of risk for radiation practices and facilities. In order to perform the duties efficiently, the inspection should have sufficient human resources and technical capacities.