

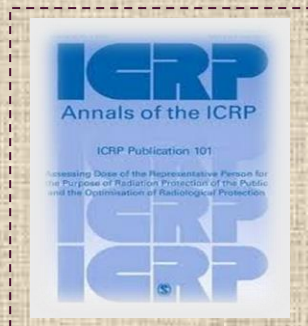
Estimation of Radiation Doses to the Members of the Public



Realization period: 03 – 07 July 2017

TASK

Support to the Regulatory Body staff in understanding and implementation of the Article 66 and 67 of the Council Directive 2013/59/Euratom to assess doses to members of the public due to authorised practices in line with graded approach.



RESULT



Basic methodologies to assess doses due to external and internal exposures were introduced including analyses of assumptions and environmental data used in the assessments.

Identification of the group of the most exposed members of the public was conducted.

Action Plan on Implementation of the Article 66 and 67 of the Council Directive 2013/59/Euratom with application of graded approach was drafted and prioritisation of actions was analysed.

LESSONS LEARNED

TAIEX should support any initiative from the regulatory body related to the implementation of the Council Directive 2013/59/Euratom in particular regarding the protection of the population in planned, existing and emergency exposure situations such as initiative on developing e.g. control of NORM industry, legislation related to qualified experts, authorization using registration and licensing procedure in line with graded approach and approval of present technical organisations in Serbia as dosimetry services in line with the Directive.

European Commission should support developing competences of regulatory body staff regarding technical knowledge, authorization of practices and developing discharge authorization process and strongly supporting implementation of those requirements of the Directive which tackle inspections in Serbia.