ENETRAP III European guidance on the implementation of the requirements of the Euratom BSS with respect to education and training for RPE and RPO

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ENETRAP III

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- European Network on Education and Training in Radiation Protection
- 7FP coordination action in Fission-2012-5.1.1: Euratom Fission Training Schemes (EFTS) in 'Nuclear Fission, Safety and Radiation Protection' (ref.nr. 605159)
- "Follow-up" of ENETRAP 6FP, ENETRAP II 7FP
- Started June 2014
- Key words: training of RPE and RPO, policy development, mutual recognition, cross-border mobility

ENETRAP III | 2014-2018 schematic overview

Project coordination

Policy

Implementation

WP2: think-tank activities, regulatory and consultancy group

WP7: writing guideline on implementation of E&T as described in revised BSS

WP3: specialized training modules for RPE in medical, geol. disposal and NPP

WP4: train-the-trainer

WP6: test methodologies for RPE (mutual) recognition

Dissemination

WP5: website development & open mid-term project workshop

WP7 background

- EU requirements may appear quite clear, however: varying approaches in implementation on the national level
- Work in ENETRAP and ENETRAP II projects on RPE + RPO
  - Results: presented and discussed in EUTERP Workshops
  - Input: concepts of RPE and RPO in the revised Euratom BSS

- The Euratom BSS (2013/59/Euratom) specifies requirements for the Radiation Protection Expert (RPE) and for the Radiation Protection Officer (RPO).
- Member States must translate the goals and requirements into their national legislation before February 2018.

WP7 other considerations

- DG ENERGY
  - Euratom BSS (2013)
  - SET-Plan Roadmap E&T (Strategic Energy Technology, 2014)
- DG Education & Culture
  - ET 2020 (Strategic framework for European cooperation in education and training, 2009)
  - EQF/ECVET (European Qualification System; European Credit System for Vocational Education and Training, 2008/2009)
- DG Research and Innovation
  - Euratom FP7 and H2020 projects
- HERCA TG E&T (2013)

Development of the document involvement of stakeholder

- Drafted by WP7 members: BfS, EUTERP, HPA, SCK•CEN, IST-ID
- WP 7 Meeting on 24 September 2014 in Brussels
  - Documents (BSS requirements, RP 174 + 175, results of the activities of the HERCA Task Force on E&T) were reviewed
- WP 7 Meeting on 12/13 February 2015 in Munich
  - Discussion of the first draft of the guidance document; document was sent to HERCA in May 2015
- HERCA Workshop RPE-RPO on 6-8 July 2015 in Paris
- EUTERP Workshop, 30 Sep – 2 Oct 2015 in Athens

=> Comments included, text consolidated, submission of the Guidance Document to EC RTD as ENETRAP III Deliverable

Development of the document involvement of stakeholder

- Also comments of DG ENER are included

- Next step: Art. 31 Group of Experts Meeting, May/June 2016

=> Aim: guidance to be published in the Radiation Protection Series of the EC

Content

- Title: European Guidance on the Implementation of the Requirements of the Euratom BSS with respect to RPE and RPO

- Scope:
  - provides guidance to regulatory authorities and professional bodies on the roles of the RPE and RPO, as defined in the BSS
  - specifies the knowledge, competencies and practical skills of RPEs and RPOs for the effective implementation of their roles
  - specifies the core training requirements for RPEs and RPOs
  - describes a process for the national recognition of RPEs
  - provides guidance on the development of mutual recognition processes between Member States.

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Conclusion

- WP7 guidance document = tool for Member States
- Gives a basis for further development of mutual recognition (WP6)
- Follow-up of use and implementation in
  - ENETRAP III dissemination workshop – 2016 edition during RPW2016 in Oxford, September 20 2016
  - ETRAP international conference, May 2017 in Valencia
  - European IRPA E&T session / EUTERP Workshop 2018

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