

Radiation practice licence in Estonia

Merle Lust and Karin Muru

Estonian Radiation Protection Centre

Kopli 76, 10416 Tallinn, Estonia

merle.lust@kiirguskeskus.ee, karin.muru@kiirguskeskus.ee



Some background:

- Regaining of independence in 1991
- Nuclear submarine training centre
- Uranium milling, mining + tailing pond
- Near surface radioactive waste depository

Estonian Radiation Protection Centre:

- Established in 1996
- Regulatory Authority until 2004
- Since 2004 Competent Authority
- 20 staff members
- 2 main tasks – licensing and radiation monitoring

Licence (first period):

- First licences in 1997
- No exact requirements
- Without clear procedures
- One page document

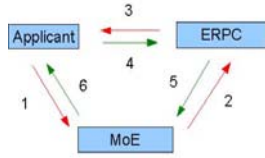
Licence (second period):

- Long list of requirements in the legislation
- Additional materials for the applicant
- Procedures
- Visit by ERPC to the site before making the proposal to Ministry of the Environment
- Proceeding take up to 90 days
- Fixed state fee for proceedings to every kind of the activity
- Licence is document with requirements

Radiation practice licence:



- Proceeding of application takes up to 90 days (1-6)
- Body of charging the state fee is the Ministry of the Finance
- Proposal to the MoE to
 - issue licence
 - refuse to issue licence
 - amend the licence
 - revoke the licence
 - finish proceedings
- Directive of the Minister
- Licence is valid up to 5 years



Licence registry



• Hospitals	71
– Nuclear medicine	3
– Radiotherapy	2
– Irradiation facility	2
• Dental X-ray	374
• Veterinary	7
• Industry	46
– Industrial radiography	6
– Irradiation facility	1
• Research	12
• Security systems	3
• Service	17
• Radioactive waste management	1(2)
• Other	2

Radiation Protection Action Plan:



- Requirement from Radiation Act, has to be renewed at least once in every 10 years
- Draft prepared by representatives of different Ministries, also licensees had possibility to contribute
- Preparation of document was open process together with public hearings
- Document was approved by Government in April 2008

Radiation Protection Action Plan:



- Covers different areas: institutions, radioactive waste management, emergency preparedness, natural radiation, medical exposure
- It gives overall situation, problems and aims
- Next 10 years have been addressed in more detail
- Next 4 years actions include also financial part in order to help financial planning

Thank you!

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