









PRELIMINARY STUDIES FOR THE DECOMMISSIONING OF THE REACTOR COMPARTMENTS OF THE FORMER PALDISKI MILITARY NUCLEAR SITE AND FOR THE ESTABLISHMENT OF A RADIOACTIVE WASTE REPOSITORY

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**TASK 1**  
**Organizational Project Activities**


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**List of organizational project activities**

Project start: 17 September 2014  
End of project: 30 December 2015

1. Introductory Seminar
2. Technical Seminar No. 1
3. Technical Seminar No. 2
4. Final Report
5. Final Seminar
6. Project Meetings





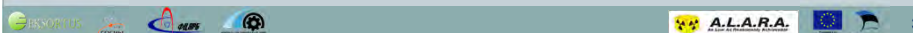
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## 1. Introductory Seminar

14 November 2014. Estonian Ministry of Environment

### Purpose:

- Informing the participants about the project objectives and the means of implementation
- Discussion of any possible unresolved issues



## 1. Introductory Seminar

14 November 2014. Estonian Ministry of Environment

### Presented:

- Basic project information. History of the Paldiski site. Decommissioning works 1995 - 2014. Overview of radioactive waste in Estonia.
- Work program of the Consultant:
  - Key milestones and deliverables of the Project
  - Time schedule and sequence of activities
  - Work distribution among Consortium partners
  - Working approach to Project tasks implementation
  - Input from the Client



## 2. Technical Seminar No. 1

### Purpose:

- Introduction of the experience in decommissioning of reactor compartment equipment in the country of location
- Review and discussion tasks 2 and 3 interim reports and the decommissioning-related issues

## 2. Technical Seminar No. 1

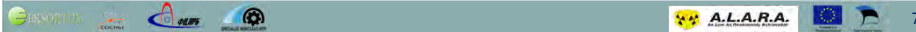
07-11 September 2015. Visaginas, Lithuania

- **Presentations**
  - Ignalina NPP Decommissioning experience and learned lessons
  - Methods of dismantling and decontamination applied during Ignalina NPP decommissioning
  - Management strategy and methods applied in Ignalina's NPP for radioactive waste, which appeared during operation and decommissioning
  - Safety justification for dismantling and decontamination processes
  - Overview of complete and ongoing projects at Ignalina NPP
- **Site-visit to Ignalina NPP**
  - Unit 1 turbine hall equipment dismantling and decontamination
  - Emergency Core Cooling System equipment dismantling (bld. 117/1)
  - Premises where equipment segmentation and decontamination being held
- **Task 2 report results discussion**
- **Task 3 report results discussion**

## 2. Technical Seminar No. 1



Seminar in Visaginas, Lithuania



## 2. Technical Seminar No. 1



Ignalina NPP, Main Hall



Ignalina NPP, Turbine Hall



## 3. Technical Seminar No. 2

### Purpose:

- Introduction of the experience in radioactive waste disposal in the country of location
- Review and discussion tasks 4 and 5 interim reports and the disposal-related issues

## 3. Technical Seminar No. 2

16-20 November 2015. Bar-sur-Aube, France

- Presentations
  - French radioactive waste management system
  - Introduction of French national waste disposal strategy/plans, including VLLW, LILW, HLW and disused sealed sources
  - Waste acceptance criteria, process, waste packages, safety case both in CSA and Cires
  - Waste conditioning
  - Environmental monitoring – institutional control
  - Waste package acceptance and monitoring system; package quality control
  - Waste characterization/measurement techniques, including historical waste.
  - Lithuanian experience: development of VLLW and LILW repositories, site selection and EIA
  - Cost of waste conditioning, waste packages and waste characterization in Lithuania
- Site-visit to ANDRA facilities
  - Visit to CSA disposal facility
  - Visit to Cires disposal facility
- Task 4 report results discussion
- Task 5 report results discussion

### 3. Technical Seminar No. 2



CSA disposal facility, Andra



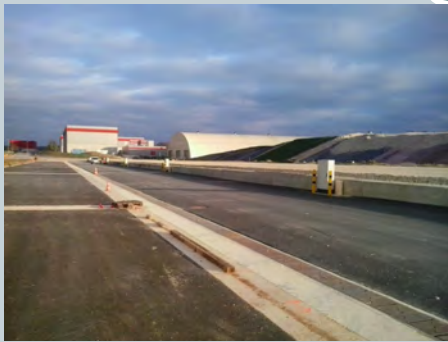
### 3. Technical Seminar No. 2



Cires disposal facility, Andra



### 3. Technical Seminar No. 2



Cires disposal facility, Andra



### 4. Final Report

#### Purpose:

- Present Executive summary of the Project
- Describe the main objectives of the Project covering all six tasks
- Present summary of main assumptions made during development of the Project tasks
- Present main conclusions and recommendations made during development of the Project tasks

## 5. Final Seminar

14 December 2015. Estonian Ministry of Environment








### Purpose:

- Introduction of the Project implementation results to the project parties and the representatives of stakeholders
- Comments and proposals to be taken into account in the Final Report

## 6. Project Meetings

- 9 Technical meetings held with the Client and Estonian experts
- 5 Steering Committee meetings held with stakeholders





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**THANK YOU FOR ATTENTION !**

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