



A.L.A.R.A.
As Low As Reasonably Achievable

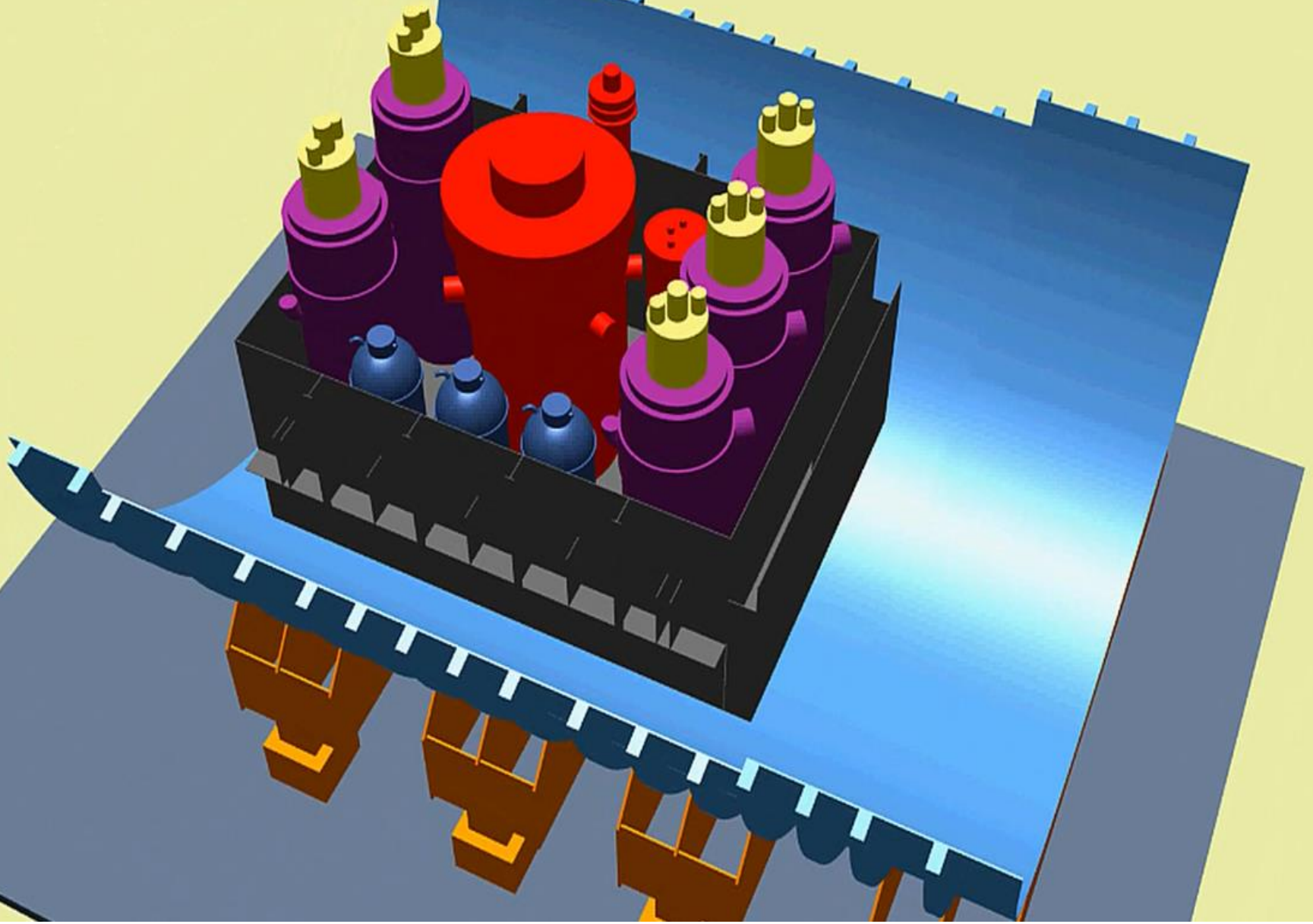
**Workshop on Stakeholder Involvement in Decision
Making for Decommissioning and Environmental
Remediation**

Perspectives, needs and challenges of Estonia

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1. Former Soviet Union Naval Nuclear Training Centre at Paldiski.
Decommissioning of two submarine reactor compartments



2. Establishment of a radioactive waste repositories: surface repository and shaft type near-surface repository

Surface repository will be established for low level and short lived waste.

Near-surface repository will be established for sealed sources, intermediate level and long live waste and reactor vessels.

Both repositories have to be in operation in 2040. At the same year decommissioning of reactor compartments will start.



3. Needs

- Based on existing geological, hydrogeological and social data and international experience 3 sites/areas were selected in 2015.
- Environmental Impact Assessments (EIA) for the decommissioning of the reactor compartments and for the establishment of a radioactive waste repository (from 2018 to 2022).
- National Spatial Planning (NSP) for the establishment of a radioactive waste repository (from 2018 to 2022).

4. Challenges in the frame of EIA and NSP

- Stakeholder engagement.
- Public participation (role of media).
- Public awareness (very well prepared and implemented communication strategy).
- How to „handle“ politicians (incl. how to get political support).
- How to deal with/prevent „Not In My Back Yard“-syndrome.

END