

ONDRAF/NIRAS, STORA and MONA, leading players in the development of the integrated project



Who are ONDRRAF/NIRAS?

ONDRAF/NIRAS is the national agency for radioactive waste and enriched fissile materials. This government agency manages all of the radioactive waste located on Belgian territory. To this end it has outlined a coherent and centralized management system. Finding a safe solution for the management of radioactive waste in the long term forms the ultimate goal of this system.



Who are STORA?

STORA is the Dutch acronym for 'Study and consultation on radioactive waste in Dessel' and was founded in April 2005. It is a partnership between the municipality of Dessel and ONDRRAF/NIRAS and is the successor to STOLA, the Dessel study and consultation group on low-level waste. Within STOLA-Dessel (founded in 1999) an investigation was conducted into whether it would be possible and acceptable to the Dessel population to have low-level and short-lived waste disposal within the boundaries of the municipality, and on what conditions. 76 Dessel residents have actively worked together on this for five years. In June 2006, this Dessel STOLA project, with all of its conditions, was chosen by the government as the solution for category A waste. Since then, the STORA non-profit organization has followed the development of this disposal project with a critical eye from close by. To this end, STORA works together with ONDRRAF/NIRAS. STORA therefore continues to ensure that the additional conditions set by the Dessel residents are carried out. As well as monitoring the disposal project, STORA also has a broader task of informing the Dessel residents about all the nuclear matters in the municipality. Involving the Dessel population in the nuclear issue is one of the main objectives of STORA. This is done in three workgroups, of which a large number of Dessel associations and interested residents are members.



Who are MONA?

MONA is the Dutch acronym for 'Mol consultation on nuclear waste', a partnership between the municipality of Mol and ONDRRAF/NIRAS, of which several associations and Mol residents are members. They work together to give the Mol population a voice in nuclear issues. From 2000 to 2005 the MONA non-profit organization, then called 'Mol Consultation Nuclear Category A Waste', investigated whether the disposal of low and medium-level, short-lived waste was technically possible and socially acceptable in Mol. After 4 years of research and debate a final report was drafted in which MONA made its recommendations to the local council of Mol. In April 2005, the local council of Mol accepted the MONA recommendation: under very strict conditions, category A waste can be disposed of in Mol. Since the federal government decided in June 2006 that disposal will take place in the municipality of Dessel, Mol continues to be involved in the development of the disposal facility because the chosen location is right next to the boundary between the two municipalities. MONA therefore continues its work by ensuring that the population of Mol is kept informed on the issue and that the conditions in its final report are observed. Other nuclear matters in Mol and the region are also closely followed by MONA with the involvement of the local population.

www.nirond.be

www.stora.org

www.monavzw.be



**An integrated project for the surface disposal
in Dessel of the Belgian low and
medium-level short-lived waste**

Together we can make it possible

The project team

ONDRAF/NIRAS has set up a project team to develop the integrated project during the design phase. The team consists of personnel from ONDRAF/NIRAS, supplemented with people from local companies and experts from study bureaus. The team is under the supervision of Jean-Paul Boyazis as director/coach and works in close cooperation with the local partners STORA and MONA.



Johan Bel

Project management, coordination of all studies and activities, organization of cooperation with local partners and other people concerned, monitoring of planning and cost control



Wim Bastiaens

Assistant project manager



Evelyn Hooft

Communication, participative process, development of the communication centre



Gerda Bal

Financial/economic and legal studies for the establishment of a financing fund for social subprojects and a "local development" fund



Katrien D'haese

Project assistance, administration



Arne Berckmans

Environmental impact studies, studies of environmental planning, environment and health, knowledge management and quality control



Wim Cool

Radiological safety studies, emergency planning, reporting for permit applications



Tim Soetens

Support for studies concerning radioactive waste and monitoring



Elise Vermariën

Support for safety evaluations, reporting for permit applications



Peter De Preter

Contacts with authorities for environmental and nuclear permits



Jurgen Hansen

Coordination of technical support from Belgoprocess



Hugues Van Humbeek

Coordination of technical studies concerning the monolithic blocks



Alain Van Cotthem

Coordination of technical support from Tractebel



Koen Nulens

Coordination of technical support from Tractebel



Marnix Braeckveldt

Representation of NIRAS in MONA



Laurent Wouters

Representation of ONDRAF/NIRAS in STORA, coordination of (hydro-) geological studies and test setup for protective covering layers on disposal modules



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