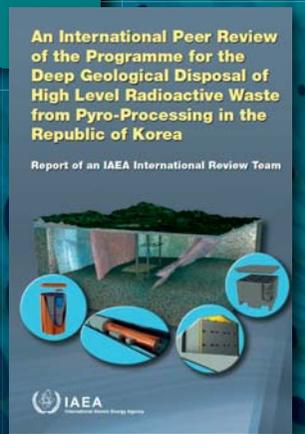
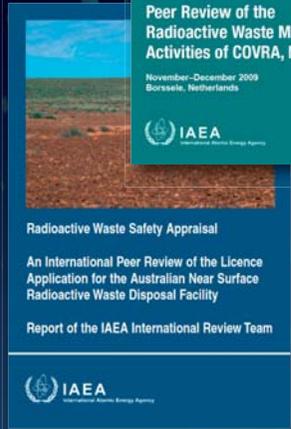
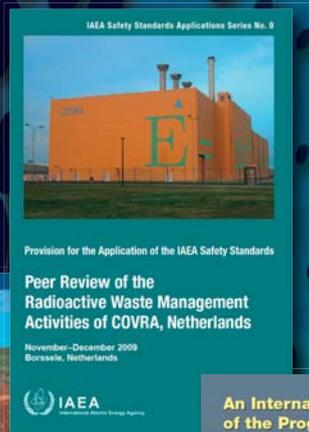


Agency Peer Reviews

The IAEA has organized numerous peer reviews of facilities or activities pertaining to radioactive waste or spent fuel management, radiological impact assessments, and management of residues arising from uranium production, decommissioning and remediation.



Reports of all past reviews are available at
www.iaea.org/artemis



ARTEMIS

An integrated review service for radioactive waste and spent fuel management, decommissioning and remediation programmes

Do you want to learn more about ARTEMIS for your facility, organization or programme?

To enquire about inviting an independent expert peer review tailored to your needs, email the ARTEMIS Review Coordinator:

ARTEMIS@IAEA.ORG

To learn more about the process, search previous mission reports, and more, visit
www.iaea.org/artemis

Internationally recognized experts in radioactive waste management convened by the IAEA to provide independent review and advice tailored to the specific needs of your government and organization.



IAEA
International Atomic Energy Agency

What is ARTEMIS?

ARTEMIS is the IAEA's new integrated expert peer review service for radioactive waste and spent fuel management, decommissioning and remediation programmes. Based on IAEA safety standards and technical guidance, as well as on international good practices, **ARTEMIS** is available for Member State organizations, facilities and activities involving radioactive waste or spent fuel management, radiological impact assessments for human health and the environment, the management of residues arising from uranium production as well as the decommissioning and remediation of sites contaminated by radioactive materials.

ARTEMIS Review Scope

The scope of **ARTEMIS** reviews vary according to the needs of the requesting organization or facility, spanning national frameworks, regulatory systems and specific aspects of national programmes. Reviews may also involve detailed assessments and technical advice on the implementation of specific programmes and project activities, with an emphasis on technology, on safety, or both. The IAEA brings a unique global perspective to its review services, owing to its access to experts from over 160 Member States, its responsibility for establishing safety standards and technical guidance, as well as to its long standing experience convening different international review missions.

The ARTEMIS Review Process

Requests for an **ARTEMIS** review can be initiated simply by contacting the **ARTEMIS** coordinator at artemis@iaea.org.

A scientific secretary or technical officer, designated by the IAEA, works with Member State counterparts to develop the review's Terms of Reference, tailoring its scope, specific issues to be addressed and the objectives. All logistical arrangements, such as review team selection and document collection, are undertaken by the **ARTEMIS** coordinator.

ARTEMIS review missions are comprised of meetings, interviews, site visits and document reviews, as necessary. Close collaboration with the requesting Member State ensures that the scope and objectives of the review are fully addressed.

Observations, preliminary findings and recommendations are provided to the Member State in a draft review report for clarifications and fact-checking before a final approved report is delivered. The recipient entity remains fully responsible for all ensuing decisions and actions. The final review report, unless otherwise requested by the Member State, is made public three months after delivery.

Benefits of ARTEMIS Reviews

ARTEMIS reviews provide independent expert opinion and advice, drawn from an international team of specialists convened by the IAEA. Reviews are based on the IAEA safety standards, technical guidance and international good practices. Such reviews offer many benefits to the Member State and its organizations:

- Improved organizational performance.
- Enhanced safety, optimized operations and reduced costs.
- Improved transparency and stakeholder confidence, including with the general public.
- Strengthened credibility of decision-making processes from expert technical and programme perspectives.

The **ARTEMIS** Review Service is intended for facility operators and organizations responsible for radioactive waste management, as well as for regulators, national policy and other decision makers. Both government and private sector entities can call upon this service, which is also available to international organizations.

Costs associated with the review may be borne by the Member State's government or the organization requesting the review. Depending on the nature of the review service requested and the eligibility of the Member State to receive funding through the IAEA Technical Cooperation programme, costs may also be covered in part or in total by extra-budgetary resources in the IAEA.