



# Radioactive Materials Transport Safety

With many years experience of providing consultancy services for both off-site and on-site transport of radioactive material, AREVA RMC offers select and insightful expertise that couples an in-depth understanding of regulatory frameworks with an appreciation of stakeholder considerations. Fully engaged and informed throughout our projects, we prepare material for regulatory submission for all different package types, undertake dose and risk assessments, and provide expert advice on regulatory requirements, planning and strategy.

**AREVA RMC provides wide-ranging and expert support across the full spectrum of radioactive materials transport safety documentation**

## Comprehensive Transport Safety Services

Experienced in producing documents for industry, public and regulatory audiences, we offer wide-ranging and expert support across the full spectrum of radioactive materials transport safety documentation, with the in-house resources to support client document production, or to author the material in its entirety. In particular, we specialise in the following:

- Package Design Safety Reports (PDSRs) and Contents Specification Documents;
- Package Movement Safety Cases (PMSCs) for On-Site Movement;
- Transport Package Option Studies;
- Transport Hazard Identification and Analysis (HAZID and HAZAN);
- Radiation Protection Programmes (RPPs);
- Dose and Accident Risk Assessments.

We also offer consultancy in the transport of non-radioactive hazardous materials, multi-modal transport logistics and cost studies, transport container engineering design assessment, transport infrastructure specification and design and transport Proofs of Evidence. Our Human Factors team produces human reliability assessments for both radioactive and non-radioactive material transport.

## Extensive Industry Experience

The key members of our team each have 20 or more years of experience in the nuclear and transport industry and have delivered on-site Package Movement Safety Cases and Transport Safety Cases for some of the UK's major clients in the waste management and decommissioning sector.

For one client, we have also produced the comprehensive manual for the production of safety cases for the transport of radioactive waste to a centralised geological disposal facility, allowing for changing requirements over future decades, in terms of regulatory requirements, disposability assessments and stakeholder concerns.

Our team also offer proven project management and facilitation skills, combining a wealth of technical knowledge across all transport modes with a pragmatic view of project lifecycles to deliver high-quality, on-time results.



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### Why choose AREVA RMC?

Recognised and respected in the sector, AREVA RMC offers a technically sound and practical approach to radioactive material transport requirements, delivering the following to our clients:

- In-depth knowledge of regulatory requirements and applications;
- Proficient authorship and support to transport safety documentation;
- A multi-skilled team to encompass all aspects of radioactive transport;
- Broad industry experience and astute project management.

### Want to find out more?

For further information please contact your local office:

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**AREVA RMC offers a technically sound and practical approach to radioactive transport requirements**



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AREVA RMC Ltd is a wholly owned subsidiary of AREVA and is a specialist consultancy to the UK nuclear industry. With a track record of over 30 years, it is the use of our knowledge and experience which provides the value.

