

TRANSPORT OF ABNORMAL INDIVISIBLE RADIOACTIVE LOADS

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Summary of the paper



- The paper summarises the proceedings of a seminar held by the GB Competent Authority in Manchester in 2007
- The seminar was attended by 50 delegates who primarily represented the GB nuclear decommissioning industry
- Papers were presented on the transport of abnormal loads by road, rail, sea and inland waterways.
- The original proceedings of the seminar are available on the Department for Transport website

Examples of abnormal indivisible radioactive loads (1)

Transport



Examples of abnormal indivisible radioactive loads (2)

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Examples of abnormal indivisible radioactive loads (3)

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Example of an abnormal load being transported by rail





Example of an abnormal load being transported by inland waterway

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Key messages from the seminar



- The main problems are those associated with the restrictions on the transport infrastructure
- The radiological risks are already bounded by the current safety regulations
- More guidance is needed
- See draft TS-G-1.1 20xx