The role of the Dangerous Goods Safety Adviser (DGSA) and improving compliance with the radioactive material road transport regulations amongst users in the GB industrial sector



Simon Jakes

Health Protection Agency, Centre for Radiation, Chemical and Environmental Hazards, Occupational Services Department, Hospital Lane, Cookridge, Leeds, LS16 6RW, United Kingdom

Introduction



Delayify where the requirement for a DGSA comes high more what sthe iroland the DGSA is and which gst inorganisations should appoint one requirement, more than any other, is unlikely to be hDisques pasible reasons for the town pumber of DGSA appointments, and other non-compliances commonly seen amongst users, before moving on to discuss how compliance could perhaps be improved

Role and Duties of the DGSA



- According to the European Agreement Concerning the International Carriage of Dangerous Goods by Road (ADR), organisations involved in transporting dangerous goods are required to appoint a Safety Adviser (DGSA in GB) to minimise the risks associated with transporting those goods
- Principle duties to perform:
 - To monitor compliance with the regulations
 - To advise on the carriage of dangerous goods
 - To prepare an annual report

Who must appoint a DGSA?



Any organisation involved in any aspect of transport of radioactive material, in anything other than in excepted packages, more than once or twice per month, must appoint a DGSA

Why have so few DGSAs been appointed in the industrial sector?



- Lack of regulatory enforcement and stakeholder engagement
- Format of the regulations
- Perceived regulatory burden
- Reliance on Radiation Protection Advisers (RPAs)
- Lack of class 7 expertise amongst DGSAs
- Interpretation of DGSA exemption provisions

What other non-compliances are common amongst industrial users?



- Package documentation
- Marking and labelling
- Transport document
- Radiation Protection Programme
- Emergency arrangements
- ADR matters

What can be done to improve compliance amongst industrial users?



- Increased competent authority involvement DfT is now much more active carrying out inspections, organising meetings, providing guidance, etc.
- Increasing the number of DGSA appointments. To achieve this it is suggested that there be:
 - Focused stakeholder engagement to promote the role and extol its relevance to users
 - Movement away from relying on RPAs to assist with compliance with transport legislation
 - -review of the DGSA qualification process
 - –reference list of DGSAs able to advise on class 7 made available to users

Thank you for listening Questions?

