Transport Security

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NSNS
Security updates have been approved for next edition of the Orange Book

- New threshold values
- New security provisions
Published Recommendations Documents

- Recommendations for Physical Protection of Nuclear Material and Nuclear Facilities (INFCIRC.225. Revision5) NSS No.13
- Recommendations on security of radioactive material and associated facilities. NSS No.14
- Recommendations on Nuclear and Other Radioactive Material out of Regulatory Control. NSS No.15
• Verification of legal shipments at borders
  • TM to be held in December 2011
A new document under the Nuclear Security series is to be developed. This will be an implementing guide covering both nuclear material (requirements from INFCIRC.225/rev.5) and other radioactive material transport.
Interregional training

- Train the trainer workshop has been held
- Regional training course will be held in Malaysia in July
- New training material will be developed
- Pilot training course will be held at the end of this year
Transport Security Assistance

• Cooperation with the U.S. Department of Energy’s Global Threat Reduction Initiative, European Union and Australia to provide transport security assistance to countries throughout the world

• Assistance is available to countries in reviewing and upgrading their transport security programs at all levels
  • National level (regulatory and other government agencies)
  • Operator level (shippers and carriers)
• Assistance is directed at implementing a consistent level of security throughout the life cycle of radioactive material (same level of security during transport as when in a fixed facility)
Cooperative Transport Security Assistance

- Upgrade assistance can include:
  - Expert advisory missions to provide advice and guidance
  - Training courses for regulatory, governmental and industry personnel
    - Transport security awareness
    - Detailed training on designing and implementing transport security programs
  - Planning to identify and prioritize needs (developing security approaches and plans)
  - Developing model security plans and procedures
  - Equipment (vehicles, packages, command and control equipment, etc.)
Assessment and transport security upgrades

- Instructions for assessing needs for transport security upgrades has been developed
- Upgrades of transport security has started in the Philippines
- Assessment missions are foreseen
International Conference

The international Conference on the Safe and Secure Transport of Radioactive Materials: The Next 50 Years
17-21 October 2011
In Vienna
The objective of the Conference is to encourage application of appropriate levels of safety and security during transport by:

- Promoting international discussion on the safety and security of radioactive material
- Identifying and sharing best practice
- Identifying issues and problems
- Identifying opportunities, such as providing assistance, to support national adoption of comprehensive transport safety and security frameworks
- To develop ideas for coordinating and enhancing safety and security