

DOT/PHMSA Activities

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Office of Hazardous Materials Safety
Radioactive Materials

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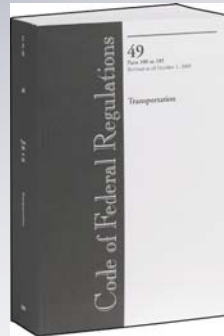
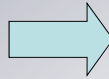
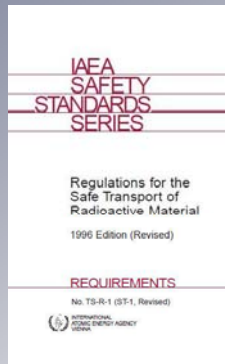
Overview

- Harmonization with International Regulations
- Update on Revisions to International Regulations
- Recent Letters of Interpretation
- Update on Rulemakings
- PHMSA Information Resources

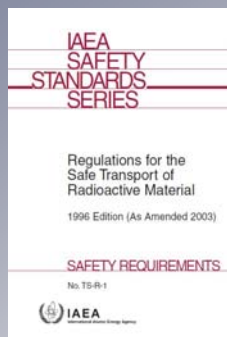
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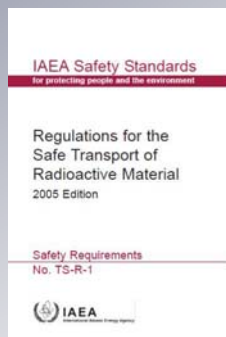
HM-230 Harmonized with 2000 Version of IAEA's 1996 Edition



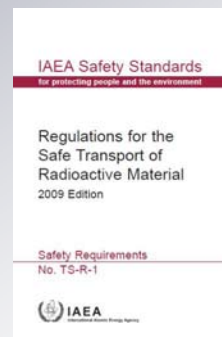
Changes to the IAEA Regulations Since 2000



2003 Amendment



2005 Edition



2009 Edition



Upcoming Rulemaking (HM-250)

- Harmonize with 2009 Edition TS-R-1
- Miscellaneous Other Fixes
 - Update, clarify, correct, or provide relief from certain regulatory requirements
- DOT and NRC will issue rulemakings simultaneously
 - NPRMs Anticipated Early 2011

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Proposed IAEA Changes

- IAEA is starting 120-Day Member State Review of Draft 2012 Edition of TS-R-1
- Federal Register Notice Inviting Public Comment on the Proposed IAEA Changes
 - Future rulemakings would be needed to consider any domestic changes to harmonize with these changes

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Selected Recent Letters of Interpretation

- Placarding
 - Bulk Packaging Placarding Requirements
 - Placarding of Packages vs. Placarding Vehicle
- LSA/SCO Scenarios

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Selected Recent Rulemakings

- HM-208H Registration and Fee Assessment Program
- HM-232F Risk-Based Adjustment of Transportation Security Plan Requirements
- HM-206F Revision of Requirements for Emergency Response Telephone Numbers

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PHMSA on the World Wide Web

The screenshot shows the PHMSA website's 'Hazmat Safety Community' section. It features a navigation bar with links for 'Home', 'Contact Us', 'FAQs', and 'Site Map'. Below the navigation is a search bar and a 'Go' button. The main content area is titled 'The Office of Hazardous Materials Safety is the Federal safety authority for ensuring the safe transport of hazardous materials by air, rail, highway, and water.' It lists various services and resources:

- About Us:** Information about PHMSA's Office of Hazardous Materials Safety.
- Electronic Services:** Available online services.
- Grants:** Financial and technical assistance for hazardous materials emergency planning and training.
- Interpretations:** PHMSA provides review and interpretation of regulations upon request. View by date, regulation, or search term.
- Regulations:** What are the rules and how do they apply to me?
- Special Permits & Approvals:** Alternatives to HMR requirements.
- Calendar:** Planned events specific to Hazardous Materials general and specific topics.
- Enforcement:** Inspection and enforcement ensuring compliance with United States law.
- Hazardous Materials Information Center:** 1-800-468-4922 Mon to Fri 9 to 5 EST (202-366-4488 for Washington DC residents).
- Library:** Available files, reports, documents, and publications.
- Risk Management:** Identifying and managing risks of transportation of hazmat in commerce.
- Training & Outreach:** Training information, who needs it, and how to obtain it.
- Contact Us:** How to connect with us for more information, requests, and questions.
- FAQs:** Frequently Asked Questions about Hazardous Materials information and training.
- Incident Reporting:** Notification and reporting requirements.
- NTSB Safety Recommendations:** PHMSA is required by law to respond to recommendations issued by NTSB.
- Safety Advisory Notices:** Safe practices for the transportation of hazardous materials identified as high risk.
- Data & Statistics:** Accidents and incidents as well as arrests, fines, and summary statistics.
- Glossary:** Hazardous Materials terms and definitions.
- International Standards:** Forums to harmonize United States and international standards and regulations.
- Registration:** Are you required to be registered? If so, how do you go about it?
- Security:** Enhancing hazardous materials transportation safety and security.

<http://www.phmsa.dot.gov/hazmat>

RAMREG Guide

The cover of the 'RAMREG Guide' document features the PHMSA logo in the top left corner. The title 'RAMREG Guide' is prominently displayed at the top. Below the title, the text 'RADIOACTIVE MATERIAL' is written in large, bold, red letters. Underneath this text are four diamond-shaped hazard labels: 'FISSILE', 'RADIOACTIVE I', 'RADIOACTIVE II', and 'RADIOACTIVE III'. A date stamp 'December 08' is visible on the left side. At the bottom, the text 'Regulations Review' is displayed. A note at the bottom states: 'Note: This document is for general guidance only and must not be used to determine compliance with 49 CFR Parts 100-185.'

http://www.phmsa.dot.gov/staticfiles/PHMSA/DownloadableFiles/Files/RAM_Regulations_Review_12-2008.pdf



Hazmat Information Center

- (800) HMR-4922 or (202) 366-4488
- Hours: 9 AM to 5 PM ET
- Purpose:
 - Obtain answers to HMR questions
 - Request copies of documents
 - Report HMR violations
 - Training materials
- E-mail: infocntr@dot.gov