

November 7, 2006



U.S. Department  
of Transportation

400 Seventh Street, S.W.  
Washington, D.C. 20590

**Pipeline and Hazardous  
Materials Safety Administration**

DOT-SP 11866  
(SIXTH REVISION)

EXPIRATION DATE: October 31, 2010

(FOR RENEWAL, SEE 49 CFR § 107.109)

1. GRANTEE: Horizon Lines, LLC  
Jacksonville, Florida
2. PURPOSE AND LIMITATION:
  - a. This special permit authorizes the grantee to transport internal combustion-powered motor vehicles in freight containers in cargo vessel holds that are not ventilated. This special permit provides no relief from the Hazardous Materials Regulations (HMR) other than as specifically stated herein.
  - b. The safety analyses performed in development of this special permit only considered the hazards and risks associated with transportation in commerce
  - c. Party status will not be granted to this special permit.
3. REGULATORY SYSTEM AFFECTED: 49 CFR Parts 106, 107 and 171-180.
4. REGULATIONS FROM WHICH EXEMPTED: 49 CFR § 176.905(f) in that cargo vessel holds must be ventilated, except as specified herein.
5. BASIS: This special permit is based on the application of Horizon Lines, LLC dated November 2, 2006, submitted in accordance with § 107.109.

6. HAZARDOUS MATERIALS (49 CFR § 172.101):

<b>Hazardous Materials Description</b>			
<b>Proper Shipping Name</b>	<b>Hazard Class/ Division</b>	<b>Identi- fication Number</b>	<b>Packing Group</b>
Vehicle, flammable gas powered	9	UN3166	N/A
Vehicle, flammable liquid powered	9	UN3166	N/A

7. SAFETY CONTROL MEASURES: Not applicable.8. SPECIAL PROVISIONS: This special permit applies only when motor vehicles are shipped as cargo in freight containers.9. MODES OF TRANSPORTATION AUTHORIZED: Cargo vessel.10. MODAL REQUIREMENTS:

a. A vapor detection system must be installed in each cargo hold. This system must continuously monitor the air in the hold to determine whether there are any flammable hydrocarbon vapors present. It must be able to detect concentrations of flammable hydrocarbon vapors at levels between 0 and 100 percent of the lower explosive limit (LEL) of the vapor/air mixture.

b. The installation must consist of an integrated system of sensors and alarms. The design and installation must be in accordance with the technical requirements of the U.S. Coast Guard and the American Bureau of Shipping (ABS). The system must be inspected, calibrated, and tested prior to being placed in operation.

c. At least two sensors must be installed in each cargo hold, with a central monitoring unit providing audible and visual alarms on the vessel's navigating bridge. The sensors must be located as far apart from each other as possible, and at the lowest possible points in the hold. The audible and visual alarms should be set to function at a concentration of not greater than 30 percent of the lower explosive limit.

- d. The vessel must have on board at least two self-contained, pressure-demand, air breathing apparatus approved by the Mine Safety and Health Administration (MSHA) or the National Institute for Occupational Safety and Health (NIOSH), each having a thirty-minute capacity. These must be in addition to any self-contained breathing apparatus carried by the vessel in conformance with the International Convention for the Safety of Life at Sea (SOLAS).
- e. A portable gas analyzer appropriate for flammable hydrocarbon vapors must be on board the vessel. The gas analyzer must be capable of measuring 0-100% of the LEL for flammable hydrocarbon vapors.
- f. The Master must ensure that responsible officers and crew members are trained in the use of the installed and portable vapor detection equipment, the use of the self-contained breathing apparatus and the appropriate remedial action to be taken in the event of a fuel leak from a vehicle.
- g. A current copy of this special permit must be carried aboard each cargo vessel covered by this special permit.
11. COMPLIANCE: Failure by a person to comply with any of the following may result in suspension or revocation of this special permit and penalties prescribed by the Federal hazardous materials transportation law, 49 U.S.C. 5101 et seq:
- o All terms and conditions prescribed in this special permit and the Hazardous Materials Regulations, 49 CFR Parts 171-180.
  - o Persons operating under the terms of this special permit must comply with the security plan requirement in Subpart I of Part 172 of the HMR, when applicable.
  - o Registration required by § 107.601 et seq., when applicable.

Each "Hazmat employee", as defined in § 171.8 who performs a function subject to this special permit must receive training on the requirements and conditions of this special permit in addition to the training required by § 172.700 through § 172.704.

No person may use or apply this special permit, including display of its number, when the special permit has expired or is otherwise no longer in effect.

Under Title VII of the Safe, Accountable, Flexible, Efficient Transportation Equity Act: A Legacy for Users (SAFETEA-LU)- 'The Hazardous Materials Safety and Security Reauthorization Act of 2005' (Pub. L. 109-59), 119 Stat. 1144 (August 10, 2005), amended the Federal hazardous materials transportation law by changing the term 'exemption' to 'special permit' and authorizes a special permit to be granted up to two years for new special permits and up to four years for renewals.

12. REPORTING REQUIREMENTS: Shipments or operations conducted under this special permit are subject to the Hazardous Materials Incident Reporting requirements specified in 49 CFR §§ 171.15 - Immediate notice of certain hazardous materials incidents, and 171.16 - Detailed hazardous materials incident reports. In addition, the grantee(s) of this special permit must notify the Associate Administrator for Hazardous Materials Safety, in writing, of any incident involving a package, shipment or operation conducted under terms of this special permit.

Issued in Washington, D.C.:



for Robert A. McGuire  
Associate Administrator  
for Hazardous Materials Safety

Address all inquiries to: Associate Administrator for Hazardous Materials Safety, Pipeline and Hazardous Materials Safety Administration, Department of Transportation, Washington, D.C. 20590. Attention: PHH-31.

Copies of this special permit may be obtained by accessing the Hazardous Materials Safety Homepage at [http://hazmat.dot.gov/sp\\_app/special\\_permits/spec\\_perm\\_index.htm](http://hazmat.dot.gov/sp_app/special_permits/spec_perm_index.htm) Photo reproductions and legible reductions of this special permit are permitted. Any alteration of this special permit is prohibited.

PO: sln