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Committee of Experts on the Transport of Dangerous Goods and on the Globally Harmonized System of Classification and Labelling of Chemicals

27 June 2016

Sub-Committee of Experts on the Transport of Dangerous Goods

Forty-ninth session

Geneva, 27 June – 6 July 2016 Item 6 (e) of the provisional agenda Miscellaneous proposals for amendments to the Model Regulations on the Transport of Dangerous Goods: portable tanks

Proposal to modify to P902

Annex

Transmitted by the Council on Safe Transportation of Hazardous Articles (COSTHA)

U.S. Department of Transportation

East Building, PHH-30

1200 New Jersey Avenue, Southeast
Washington, ID. 20590

Pipeline and Hazardous Materials Safety Administration

DOT-SP 13996 (FOURTH REVIS ION)

(FOR RENEWAL, SEE 49 CFR § 107.109)

- 1. GRANTEE: (See individual authorizat ion letter)
- 2. PURPOSE AND LIMITATION:
 - a. This special permit authorizes the use of non-DOT specification, reusable containers manufactured from high-strength plastic, metal or other suitable material or other dedicated handling devices, for transportation of airbag inflators, airbag modules and seat-belt pretensioners. This special permit provides no relief from the Hazardous Materials Regulations (HMR) other than as specifically stated herein . The most recent revision supersedes all previous revisions.
 - b. The safety analyses performed in development of this special permit only considered the hazards and risks associated with transportation in commerce .
 - c. Unless otherwise stated herein, this special permit consists of the special permit authorization letter issued to the grantee together with this document.
- 3. REGULATORY SYSTEM 49 CFR Parts 106, 107 and 171-AFFECTED:

180.

4. REGULATIONS FROM WHICH EXEMPTED: 49 CFR § 172.301 (c) in that marking the special permit number on the packaging is waived; and § 173.166(e) (4) in that the return transportation of the materials listed in paragraph 6. of this special permit in non-DOT specification packaging, is not authorized, and that shipment to an intermediate location is not authorized, except as specified herein.

- 5. <u>BASIS</u>: This special permit is based on the Pipeline and Hazardous Materials Safety Administration 's (PHMSA) editorial review under § 107.121 initiated on December 4, 2008.
- 6. HAZARDOUS MATERIALS (49 CFR § 172.101):

Hazardous Materials Description			
Proper Shipping Name	Hazard Class/ Division	Identi- fication Number	Packing Group
Airbag inflators	9	UN3268	III
Airbag modules	9	UN3268	III
Seat-belt pretensioners	9	UN3268	III

^{*}The materials listed in paragraph 6. must be approved by the Associate Administrator for Hazardous Materials Safety prior to transportation.

7. SAFETY CONTROL MEASURES:

- a. a. PACKAGING Packaging prescribed is a non-DOT specification, reusable container fabricated from high-strength plastic; metal; or other suitable material or other dedicated handling device, which meet the following conditions:
 - (1) The gross weight of the container or handling device may not exceed 1000 kg (2,205 lbs.). The container or handling device structure must provide adequate support to allow them to be stacked at least three containers high with no damage to the containers or the devices.
 - (2) If not completely closed by design , the container or handling device must be covered with plastic, fiberboard , metal or other suitable material. The covering must be secured to the container by banding or other comparable methods.
 - (3) Internal dunnage must be sufficient to prevent movement of these devices within the container.

b. OPERATIONAL CONTROLS -

- (1) The airbag inflators, airbag modules and seat-belt pretensioners covered under this special permit are authorized in packaging described in paragraph 7 .a . for transportation between facilities operated by the holders of this special permit or to intermediate handling locations, provided no modifications or changes are made to the packagings and all terms of this special permit are complied with , as follows:
 - (i) from the manu facturing facility to an intermediate handling location; or
 - (ii) from an intermediate handling location to the assembly facility; or
 - (iii) from the assembly facility to an intermediate handling location; or
 - (ix) from the intermediate handling location back to the manufacturing facility; or
 - (v) from the assembly facility direct ly to the manufacturer with no intermediate handling facility involved.
- (2) Transportation must be made by private or contract carrier.

8. . SPECIAL PROVISIONS:

- a. A person who is not a holder of this special permit who receives a package covered by this special permit may reoffer it for transportation provided no modification or change is made to the package and it is reoffered for transportation in conformance with this special permit and the HMR.
- b. A current copy of this special permit must be maintained at each manufacturing, intermediate or assembly facility from which such offering occurs.
- c. A current copy of this special permit must be maintained at each facility where the package is offered or reoffered for transportation.

April 14, 2009

- d. The marking requirement of § 172.301(c) is waived.
- 9. $\underline{\text{M}}\text{ODES}$ OF TRANSPORTATION AUTHORIZED: Motor vehicle and rail freight.
- 10. MODAL <u>R</u>EQUIREMENTS: A current copy of this special permit must be carried aboard each motor vehicle used to transport packages 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
 - 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 this 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, inwriting, of any incident involving a package, shipment or operation conducted under terms of this special permit.

Issued in Washington, D.C.:



for Theodore L. Willke
Associate Administrator for Hazardous Materials Safety

Address all inquiries to: Associate Administrator for Hazardous Materials Safety, Pipeline and Hazardous Material Safety Administration, U.S. Department of Transportation, East Building PHH-30, 1200 New Jersey Avenue, Southeast, Washington, D.C. 20590.

Copies of this special permit may be obtained by accessing the Hazardous Materials Safety Homepage at http://hazmat.dot.qov/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: DB/sln