



U.S. Department
of Transportation
**Research and
Special Programs
Administration**

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

DOT-E 12825
(FIRST REVISION)

DEC 1 2003

EXPIRATION DATE: November 30, 2005

(FOR RENEWAL, SEE 49 CFR § 107.109)

1. GRANTEE: United States Marine Safety Association (USMSA), Farmingdale, NJ, on behalf of USMSA liferaft servicing station members (on file with OHMEA).
2. PURPOSE AND LIMITATION:
 - a. This exemption authorizes the transportation in commerce of life-saving appliances, self inflating, that contain non-DOT specification steel cylinders for the purpose of movement between a vessel and a U.S. Coast Guard approved inflatable liferaft servicing facility in conjunction with the servicing of such life-saving appliances. This exemption provides no relief from the Hazardous Materials Regulations (HMR) other than as specifically stated herein.
 - b. The safety analyses performed in development of this exemption only considered the hazards and risks associated with transportation in commerce. The safety analyses did not consider the hazards and risks associated with consumer use, use as a component of a transport vehicle, or other uses not associated with transportation in commerce.
3. REGULATORY SYSTEM AFFECTED: 49 CFR Parts 106, 107 and 171-180.
4. REGULATIONS FROM WHICH EXEMPTED: 49 CFR §§ 173.219(b) (1) and 173.301(1) in that life-saving appliances containing non-DOT specification cylinders are not authorized, except as specified herein.
5. BASIS: This exemption is based on the application from United States Marine Safety Association, dated November 30, 2003, submitted in accordance with § 107.109.

6. HAZARDOUS MATERIALS (49 CFR § 172.101): **DEC 11 2008**

Hazardous Materials Description			
Proper Shipping Name	Hazard Class/ Division	Identification Number	Packing Group
Life-saving appliances, self inflating	9	UN2990	N/A

7. SAFETY CONTROL MEASURES:

a. PACKAGING - Packaging prescribed is a non-DOT specification steel cylinder having a maximum water capacity of 35L (9.25 gallons) water capacity. The cylinder meets the design standards of the raft manufacturer and the vessel Flag State requirements for cylinders installed as part of life-saving appliances, self inflating (UN2990) used on marine vessels.

b. TESTING - Each cylinder must meet the requalification criteria and standards of the raft manufacturer and the vessel Flag State requirements for cylinders installed as part of life-saving appliances, self inflating (UN2990) used on marine vessels.

c. OPERATIONAL CONTROLS -

(1) The life-saving appliance, self inflating as prepared for shipment, must be plainly and durably marked "DOT-E 12825."

(2) When offered for transportation and transported from an approved inflatable liferaft servicing facility to a vessel following servicing, the following additional conditions apply:

(i) Prior to repacking into the life-saving appliance, an installed inflation cylinder must successfully meet and pass all inspection and test criteria and standards of the raft manufacturer and the vessel Flag State requirements for cylinders installed as part of life-saving

appliances, self inflating (UN2990) used on marine vessels. Additionally each cylinder must be visually inspected in accordance with CGA Pamphlet, CGA C-6. A current copy of CGA Pamphlet, CGA C-6 must be available at the facility servicing the life-saving appliance.

(ii) An installed inflation cylinder that requires recharging must be filled in accordance with the provisions of § 173.301(1).

(iii) Every installed inflation cylinder, as associated equipment of the life-saving appliance, must be packed within the protective packaging of the liferaft and the liferaft itself must otherwise be in conformance with the provisions of § 173.219.

8. SPECIAL PROVISIONS:

a. The serial number for each cylinder covered by this exemption must be recorded as part of the life-saving appliance service record by the U.S. Coast Guard approved servicing facility.

b. A person who is not a holder of this exemption who receives a package covered by this exemption may reoffer it for transportation provided no modification or change is made to the package or its contents and it is reoffered for transportation in conformance with this exemption and the HMR.

c. A current copy of this exemption must be maintained at each facility where the package is offered or reoffered for transportation.

d. A current copy of this exemption must be maintained at each facility where the cylinders and life saving appliances are requalified, filled, and or serviced.

9. MODES OF TRANSPORTATION AUTHORIZED: Motor vehicle.

10. MODAL REQUIREMENTS: A current copy of this exemption must be carried aboard each motor vehicle used to transport packages covered by this exemption.

DEC 1 2003

11. COMPLIANCE: Failure by a person to comply with any of the following may result in suspension or revocation of this exemption and penalties prescribed by the Federal hazardous materials transportation law, 49 U.S.C. 5101 et seq:

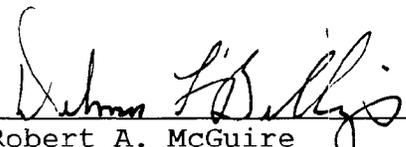
- o All terms and conditions prescribed in this exemption and the Hazardous Materials Regulations, 49 CFR Parts 171-180.
- o Registration required by § 107.601 et seq., when applicable.

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

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

12. REPORTING REQUIREMENTS: The carrier is required to report any incident involving loss of packaging contents or packaging failure to the Associate Administrator for Hazardous Materials Safety (AAHMS) as soon as practicable. (Sections 171.15 and 171.16 apply to any activity undertaken under the authority of this exemption.) In addition, the holder(s) of this exemption must inform the AAHMS, in writing, of any incident involving the package and shipments made under the terms of this exemption.

Issued in Washington, D.C.:

for 

 Robert A. McGuire
 Associate Administrator for
 Hazardous Materials Safety

DEC 1 2003

 (DATE)

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

Copies of this exemption may be obtained by accessing the Hazardous Materials Safety Homepage at <http://hazmat.dot.gov/exemptions> Photo reproductions and legible reductions of this exemption are permitted. Any alteration of this exemption is prohibited.

PO: SStaniszewski/sln