April 11, 2007



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

Pipeline and Hazardous Materials Safety Administration

DOT-SP 13258 (THIRD REVISION)

EXPIRATION DATE: March 31, 2011

(FOR RENEWAL, SEE 49 CFR § 107.109)

1. <u>GRANTEE</u>: FIBA Technologies, Inc. Millbury, MA

2. PURPOSE AND LIMITATIONS:

a. This special permit authorizes the manufacture, mark, sale and use of non-DOT specification cylinders conforming with all regulations applicable to a DOT Specification 3T cylinder except as specified herein, for the transportation in commerce of the materials authorized by this special permit. 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.

- 3. REGULATORY SYSTEM AFFECTED: 49 CFR Parts 106, 107 and 171-180.
- 4. <u>REGULATIONS FROM WHICH EXEMPTED</u>: 49 CFR §§ 173.302(a) and 173.304(a) in that non-DOT specification cylinders are not authorized except as specified herein; and § 178.35(c) in that an Independent Inspection Agency was not present at the time of manufacture.
- 5. <u>BASIS</u>: This special permit is based on the application of FIBA Technologies, Inc. dated April 6, 2007, submitted in accordance with § 107.109.

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6. HAZARDOUS MATERIALS (49 CFR § 172.101):

Hazardous Material Description			
Proper Shipping Name	Hazard Class/ Division	Identi- fication Number	Packing Group
Gases or mixtures of gases authorized in the HMR to be shipped in DOT-3T specification cylinders	2.1 2.2 2.3	Various	N/A

7. SAFETY CONTROL MEASURES:

a. <u>PACKAGING</u> - Packaging prescribed is a non-DOT specification steel cylinder manufactured in stages by both domestic and non-domestic entities and stamped DOT-3T. The non-domestic entity (Dalmine) manufactured the pipe, formed the ends and heat-treated the semi-finished cylinder. Each cylinder must be in conformance with §§ 178.35 and 178.45 except as follows:

§ 178.35(c) Duties of inspector. The inspector was not present in the non-domestic manufacturing facility during the first phase of the cylinders' manufacture.

\$ 178.35(f)(1)(i) Each cylinder must be stamped "DOT-SP 13258" in lieu of "DOT-3T".

b. <u>TESTING</u> - Each cylinder must be requalified as specified for a DOT-3T cylinder in § 180.209.

c. <u>OPERATIONAL CONTROLS</u> - Cylinders may be manifolded in accordance with § 173.301(g) and securely mounted on a motor vehicle.

8. SPECIAL PROVISIONS:

a. In accordance with the provisions of Paragraph (b) of § 173.22a, persons may use the packaging authorized by this special permit for the transportation of the hazardous materials specified in paragraph 6, only in conformance with the terms of this special permit. b. A person who is not a holder of this special permit, but 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 offered for transportation in conformance with this special permit and the HMR.

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

d. Each packaging manufactured under the authority of this special permit must be either (1) marked with the <u>name of</u> the <u>manufacturer and location (city and state) of the</u> facility at which it is manufactured or (2) marked with a <u>registration symbol</u> designated by the Office of Hazardous Materials Special Permits and Approvals (OHMPSA) for a specific manufacturing facility.

e. A current copy of this special permit must be maintained at each facility where the package is manufactured under this special permit. It must be made available to a DOT representative upon request.

f. <u>MARKING</u> - Each motor vehicle which contains cylinders manifolded in accordance with § 173.301(g) must be plainly marked on the curb side near the front, in letters at least 2 inches high on a contrasting background, "DOT-SP 13258."

g. The manufacture and use of the cylinders authorized under this special permit is limited to cylinders bearing the serials numbers provided by FIBA Technologies, Inc. and on file with the Office of Hazardous Materials Special Permits and Approvals.

h. Packagings permanently marked 'DOT-E 13258', prior to October 1, 2007 may continue to be used under this special permit for the remaining service life of the packaging or until the special permit is no longer valid. Packagings marked on or after October 1, 2007 must be marked 'DOT-SP 13258'.

i. Shipping papers displaying 'DOT-E 13258' may continue to be used until October 1, 2007, provided the special permit remains valid.

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- 9. <u>MODES OF TRANSPORTATION AUTHORIZED</u>: Motor vehicle, rail freight, and cargo vessel.
- 10. <u>MODAL REQUIREMENTS</u>: A current copy of this special permit must be carried aboard each cargo vessel and motor vehicle used to transport packages covered by this special permit.
- 11. <u>COMPLIANCE</u>: 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 <u>et</u> seq:
 - All terms and conditions prescribed in this special permit and the Hazardous Materials Regulations, Parts 171-180.
 - 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 $\underline{\text{et seq.}}$, 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. Continuation of DOT-SP 13258 (3rd Rev.)

12. <u>REPORTING REQUIREMENTS</u>: 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.:

Diane Lavalle

for Bob Richard Deputy 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 Photo reproductions and legible reductions of this special permit are permitted. Any alteration of this special permit is prohibited. PO: SS/sln