



**Pipeline and Hazardous
Materials Safety Administration**

APPROVAL CA1996070013

(EIGHTH REVISION)

ISSUED BY THE COMPETENT AUTHORITY OF THE UNITED STATES

EXPIRATION DATE: February 28, 2025

1. **APPROVAL HOLDER:** **Columbiana Boiler Company, LLC**
Columbiana, OH
United States

2. **REGULATORY AUTHORITY:**
 - a. Chapter 7.9, Section 7.9.1 of the International Maritime Dangerous Goods (IMDG) Code.
 - b. IMO MSC/Circ. 1075, Granting Exemptions from the Provisions of the International Maritime Dangerous Goods (IMDG) Code.

3. **SYNOPSIS:** Columbiana Boiler Company, LLC is authorized to manufacture DOT Specification 106A and 110A multi-unit tank car tanks that may be offered for transportation aboard cargo vessel. The most recent revision supersedes all previous revisions.

4. **BASIS:** This approval is issued in response to Columbiana Boiler Company, LLC's application dated February 3, 2020.

5. **PERIOD OF VALIDITY AND CONDITIONS OF APPROVAL:** This approval does not provide relief from any requirement of the Hazardous Materials Regulations or the IMDG Code except as stated herein. This approval is valid until the posted expiration date or unless suspended or terminated by the Associate Administrator for Hazardous Materials Safety.
 - a. **Approved Material(s):** Those hazardous materials authorized for transportation in DOT Specification 106A and 110A multi-unit tank car tanks listed in § 173.314 as referenced in the § 172.101 Hazardous Materials Table.

- b. This document acts as a competent authority approval under 49 CFR 107.1.
- c. This document acts as an exemption under Chapter 7.9, Section 7.9.1 of the IMDG Code:

Part 4 of the IMDG Code is waived in that DOT Specification 106A and 110A multi-unit tank car tanks are not authorized as packagings provided they meet all applicable requirements of 49 CFR Parts 171-180.

- d. Marking Requirements: Each multi-unit tank car tank used, prepared under the provisions of this approval, must be plainly marked with the approval number in addition to the markings required by the applicable DOT Specification, inspection, and re-test.

6. **MODES OF TRANSPORTATION AUTHORIZED**: Cargo vessel.

7. **SPECIAL PROVISIONS**:

- a. A current copy of this approval must be maintained and made available for examination at each location where materials are packaged and offered for transportation under its authority.
- b. A current copy of this approval must be carried on board each cargo vessel used in transportation under its authority.
- c. Any person may use the packaging(s) authorized by this approval for the transportation of the hazardous materials specified in paragraph 5.a above, only in conformance with the terms of this approval.
- d. Any person who receives a package covered by this approval may reoffer it for transportation provided no modification or change is made to the packaging or its contents and it is reoffered for transportation in conformance with this approval.
- e. This approval in no way affects the need to obtain any required authorizations from other agencies of the United States Government or from the competent authorities of countries of origin, transit, and destination.

- f. CA1996070013 must be either marked on the metal plate attached to the tank or be stamped on the tank's chime.
- g. The approval holder must maintain the following record and upon request make this record available to a DOT representative or an enforcement official. The record must contain a listing and number of shipments made to include:
 - (1) Dates of shipment; and
 - (2) Description of each type of shipment.
- h. Shipments or operations conducted under this Approval are subject to the Hazardous Materials Incident Reporting requirements specified in 49 CFR 171.15 - Immediate notice of certain hazardous materials incidents, and 49 CFR 171.16 - Detailed hazardous materials incident reports. In addition, the holder of this Approval must notify the Associate Administrator for Hazardous Materials Safety, in writing of any incident involving a package, shipment or operation conducted under the terms of this Approval.

8. **GENERAL PROVISIONS:**

- a. Failure by any person to comply with the terms and conditions of this approval and the Hazardous Materials Regulations, 49 CFR Parts 171-180, and the IMDG Code, may result in the modification, suspension or termination of that person's authority to use this approval. Failure to comply may also subject that person to penalties prescribed by 49 U.S.C. §§ 5123 and 5124. This approval may be modified, suspended or terminated in its entirety if that action is justified in light of changes in circumstances or additional information not available when this approval was issued. Unless immediate modification, suspension or termination is necessary to avoid a risk of significant harm to persons or property, before action is taken, that person will be notified and provided with an opportunity to show why the proposed action should not be taken.

- b. Each "Hazmat employee", as defined in § 171.8, who performs a function subject to this approval must be provided training on the requirements and conditions of this approval in addition to the training required by §§ 172.700 through 172.704.
- c. Any person operating under the terms of this approval must comply with the security plan requirement in Subpart I of Part 172 of the HMR, when applicable.

Issued in Washington, D.C.

Dated: April 17, 2020



for William Schoonover
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-30.