APPROVAL CA1996070013
(SEVENTH REVISION)
ISSUED BY THE COMPETENT AUTHORITY OF THE UNITED STATES
EXPIRATION DATE: MAY 31, 2020

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

2. REGULATORY AUTHORITY:
   a. Chapter 7.9, Section 7.9.1 of the International
   b. IMO MSC/Circ. 1075, Granting Exemptions from the
      Provisions of the International Maritime Dangerous

3. SYNOPSIS: Columbiana Boiler Co., 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 Co., LLC’s application dated June 1, 2015.

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. CA19960700013 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 a record of all activity conducted under the authority granted in this approval and upon request, make this information available to a DOT representative or an enforcement official.

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 - OHMSAP, 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: 07/31/2015

[Signature]

For Dr. Magdy El-Sibaie
Associate Administrator for Hazardous Materials Safety