



Research and  
Special Programs  
Administration

**APPROVAL CA2002050011**

**ISSUED BY THE COMPETENT AUTHORITY OF THE UNITED STATES**

**Expiration Date: See DOT-E 12087**

1. **APPROVAL HOLDER:** LND, Inc.  
3230 Lawson Blvd.  
Oceanside, NY 11572
2. **REGULATORY AUTHORITY:** Special Provision A2 of the International Civil Aviation Organization's Technical Instructions for the Safe Transport of Dangerous Goods by Air (ICAO TI).
3. **SYNOPSIS:** LND, Inc. is authorized to offer for transportation Boron Triflouride in non-refillable, non-DOT specification electron tubes that conform to the requirements of the United States Department of Transportation's exemption DOT-E 12087.
4. **BASIS:** This approval is issued in response to LND, Inc.'s application dated May 16, 2002.
5. **PERIOD OF VALIDITY AND CONDITIONS OF APPROVAL:** This approval does not provide relief from any requirements of the Hazardous Materials Regulations, or the ICAO TI except as stated herein. This approval is valid until the expiration date of DOT-E 12087 or until terminated by the Associate Administrator for Hazardous Materials Safety.
  - a. **Approved Material:** Only the following material(s) may be transported under the terms of this approval

Proper shipping name-Hazardous materials description	Hazard Class / Division	Identi- fication Number	Packing Group
Boron Triflouride, compressed	2.3	UN1008	N/A

b. Packaging: Each package must be prepared in accordance with the requirements set forth in DOT Exemption DOT-E 12087.

6. MODES OF TRANSPORTATION AUTHORIZED: Cargo aircraft only.

7. SPECIAL PROVISIONS:

a. This approval authorized the use of DOT-E 12087 as long as all the provisions of the exemption are met.

b. A copy of this approval and DOT-E 12087 must accompany any shipment made under the terms of this approval.

c. 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 the countries of transit and destination.

8. GENERAL PROVISIONS:

a. Failure by any person to comply with the terms and conditions of this approval, the Hazardous Materials Regulations, 49 CFR Parts 171-180, and ICAO TI 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.

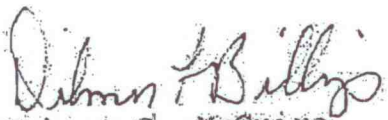
b. Each "Hazmat employee", as defined in § 171.8, who performs a function subject to this approval must be provided training on the requirements and conditions of this approval in addition to the training required by §§ 172.700 through 172.704.

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: February 5, 2004

Approved by:

  
Robert A. McGuire  
Associate Administrator for  
Hazardous Materials Safety

Address all inquiries to: Associate Administrator for Hazardous Materials Safety, Research and Special Programs Administration, Department of Transportation, Washington, D.C. 20590.  
Attention: DHM-32.