



U.S. Department  
of Transportation

**Research and  
Special Programs  
Administration**

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

**JUN 13 2003**

DOT-E 12744  
(SECOND REVISION)

EXPIRATION DATE: May 31, 2005

(FOR RENEWAL, SEE 49 CFR § 107.109)

1. GRANTEE: Alcoa, Inc.  
Pittsburgh, PA

(See Appendix A to this document for a list of additional grantees)

2. PURPOSE AND LIMITATION:

- a. This exemption authorizes the transportation in commerce of electric storage batteries together with materials of trade (MOTs) in the same motor vehicle as not subject to the requirements of 49 CFR Subchapter C other than the requirements of this exemption. 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.

3. REGULATORY SYSTEM AFFECTED: 49 CFR Parts 106, 107 and 171-180.
4. REGULATIONS FROM WHICH EXEMPTED: 49 CFR Subchapter C except as prescribed in this exemption.
5. BASIS: This exemption is based on the application of Alcoa Inc. dated May 31, 2003 submitted in accordance with § 107.109.

6. HAZARDOUS MATERIALS (49 CFR § 172.101):

Hazardous Materials Description			
Proper Shipping Name	Hazard Class/ Division	Identification Number	Packing Group
Batteries, wet, filled with acid, electric storage	8	UN2794	III
Materials of trade (MOTs) as specified in 49 CFR 173.6	N/A	N/A	N/A

7. SAFETY CONTROL MEASURES:

a. PACKAGING AND OPERATIONAL CONTROLS -

1. The MOTs are limited to the hazardous material classes listed in § 173.6(a)(1) and having a gross mass or capacity not over those listed in § 173.6(a)(1)(i-iii).
2. The MOTs must be packaged in conformance with § 173.6(b) and marked in conformance with § 173.6(c).
3. The packaged MOTs must be blocked, braced or otherwise secured to prevent contact with or damage to the batteries.
4. The electric storage batteries must conform to § 173.159(e)(2)-(4).
5. Transportation must be by private motor carrier.

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

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 electric storage batteries together with MOTs under this exemption.
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.

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.

Issued in Washington, D.C.:



*for* Robert A. McGuire  
Associate Administrator for  
Hazardous Materials Safety

**JUN 13 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: scw/dl

The following are hereby granted party status to this exemption based on their application(s) submitted in accordance with § 107.107 or § 107.109, as appropriate:

Company Name City/State	Application Date	Issue Date	Expiration Date
AFL Newtork Services, Inc. Salem, VA	May 30, 2003	Jun 13, 2003	May 31, 2005
Alcoa Fujikura, Ltd Franklin, TN	May 30, 2003	Jun 13, 2003	May 31, 2005
Alcoa Network Services, Inc. Afton, NY	May 30, 2003	Jun 13, 2003	May 31, 2005
Alcoa Wireless Network Services, Inc (dba AFL Network Services, Inc.) Franklin, TN	May 30, 2003	Jun 13, 2003	May 31, 2005
Alcoa Wireless Services, Inc., (dba AFL Wireless Services, Inc. San Diego, CA	May 30, 2003	Jun 13, 2003	May 31, 2005
T.I.C.S. Corporation Charlotte, NC	Sep 16, 2003	<b>OCT 7 2003</b>	May 31, 2005

  
Robert A. McGuire  
Associate Administrator for  
Hazardous Materials Safety