U.S. Department
of Transportation
**Research and
Special Programs
Administration**

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

JUL 12 2002

DOT-E 9550
(THIRD REVISION)

EXPIRATION DATE: March 31, 2004

(FOR RENEWAL, SEE 49 CFR § 107.109)

1. GRANTEE: Department of Defense (DOD)
Ft. Eustis, VA

2. PURPOSE AND LIMITATION:

a. This exemption authorizes the transportation in commerce of a dangerous goods apparatus containing approximately 5 grams of cesium metal and wet storage batteries in the passenger compartment of an aircraft. 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 § 175.85(a) in that no person may carry a hazardous material in the cabin of a passenger aircraft, except as authorized herein.

5. BASIS: This exemption is based on the application of Department of Defense dated June 15, 2000, submitted in accordance with § 107.109.

6. HAZARDOUS MATERIALS (49 CFR § 172.101):

| Proper Shipping Name/ Hazardous Materials Description | Hazard Class/ Division | Identi-fication Number | Packing Group |
|---|---|---|---|
| Dangerous Goods in Apparatus | 9 | UN3363 | N/A |

7. SAFETY CONTROL MEASURES:

a. PACKAGING - The cesium metal and the batteries must be installed in the metal casing of the Apparatus as described and shown in the application and supplementary information. The portable clock must be packed in a strong fiberboard box.

b. OPERATIONAL CONTROLS - Each portable cesium clock shipped under this exemption must be accompanied by two technicians. Three seats must be purchased on an aircraft and where possible, the clock must be placed on the seat between the two technicians. Where only two seats are available together, one technician must sit next to the clock. Packages may not be carried as checked baggage.

8. SPECIAL PROVISIONS:

a. A person who is not a holder of this exemption who receives a package covered by this exemption may reoffer it for transportation provided no modification or change is made to the package or its contents and it is reoffered for transportation in conformance with this exemption and the HMR.

b. 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 and passenger-carrying aircraft.

10. MODAL REQUIREMENTS:

a. A current copy of this exemption must be carried aboard each aircraft used to transport packages covered by this exemption. The shipper must furnish a copy of this exemption to the air carrier before or at the time the shipment is tendered.

b. The pilot-in-command must be informed that packages carried under this exemption are on board.

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:

- All terms and conditions prescribed in this exemption and the Hazardous Materials Regulations, 49 CFR Parts 171-180.

- Registration required by § 107.601 et seq., when applicable.

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

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.

12. REPORTING REQUIREMENTS: The carrier is required to report any incident involving loss of packaging contents or packaging failure to the Associate Administrator for Hazardous Materials Safety (AAHMS) as soon as practicable. (Sections 171.15 and 171.16 apply to any activity undertaken under the authority of this exemption.) In addition, the holder(s) of this exemption must inform the AAHMS, in writing, of any incident involving the package and shipments made under the terms of this exemption.

Issued in Washington, D.C.:

for Ann Mazzulla

Robert A. McGuire
Associate Administrator for
Hazardous Materials Safety

JUL 12 2002
(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: SW/AM