



U.S. Department
of Transportation

Research and
Special Programs
Administration

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

APR 6 2004

DOT-E 11779
(FOURTH REVISION)

EXPIRATION DATE: March 31, 2006

(FOR RENEWAL, SEE 49 CFR § 107.109)

1. GRANTEE: Columbia Helicopters, Inc.
Portland, Oregon
2. PURPOSE AND LIMITATION:
 - a. This exemption authorizes the transportation in commerce of gasoline in non-bulk polyethylene jerricans, to remote areas in support of log-cutting operations. The jerricans are loaded on external cargo racks of helicopters. 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 § 173.24(c)(1) and § 173.202 in that alternative packaging is authorized.
5. BASIS: This exemption is based on the application of Columbia Helicopters, Inc., dated January 19, 2004, submitted in accordance with § 107.109.

6. HAZARDOUS MATERIALS (49 CFR § 172.101):

Hazardous materials description -- proper shipping name	Hazard Class/ Division	Identi- fication Number	Packing Group
Gasoline	3	UN1203	II

7. SAFETY CONTROL MEASURES:

a. Packagings are UL classified polyethylene jerricans manufactured to ANSI/ASTM standard D3435-80 which conform to the National Fire Protection Agency's (NFPA) regulations and have a maximum capacity of 20 liters (5.3 gallons); or

b. UL classified polyethylene jerricans manufactured to the current ANSI/ASTM standard of F852-86 which conforms to the NFPA's regulations and have a maximum capacity of 20 liters (5.3 gallons).

c. All class A rotorcraft external load operations are conducted in accordance with the CHI Rotorcraft Load Combination Flight Manual.

d. All aircraft used in the transport of gasoline under this exemption must be listed on the CHI Part 133 Operating Certificate.

e. The outside of each jerrican must be plainly and durably marked "DOT-E 11779" on a contrasting background unobscured by labels or attachments.

8. SPECIAL PROVISIONS:

a. No persons other than required flight crewmembers and personnel necessary for log-cutting operations may be carried on the aircraft.

b. The air carrier, must comply with all provisions of this exemption, and all other applicable requirements contained in 49 CFR Parts 171-180.

9. MODES OF TRANSPORTATION AUTHORIZED: Cargo aircraft only and motor vehicle.

10. MODAL REQUIREMENTS:

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

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:

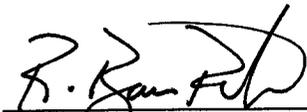
- o All terms and conditions prescribed in this exemption and the Hazardous Materials Regulations, 49 CFR Parts 171-180.
- o Persons operating under the terms of this exemption must comply with the security plan requirement in Subpart I of Part 172 of the HMR, when applicable.
- o Registration required 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 incidents involving the package and shipments made under the terms of this exemption.

Issued in Washington, D.C.:



APR 6 2004

(DATE)

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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-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.

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