



U.S. Department  
of Transportation

**Pipeline and Hazardous  
Materials Safety  
Administration**

**September 29, 2022**

1200 New Jersey Avenue, SE  
Washington, DC 20590

DOT-SP 15005  
(SIXTH REVISION)

**EXPIRATION DATE: 2026-08-31**

(FOR RENEWAL, SEE 49 CFR 107.109)

1. GRANTEE: Coastal Helicopters, Inc.  
Juneau, AK  
FAA Certificate Number: XCHL714S Part 133
2. PURPOSE AND LIMITATION:
  - a. This special permit authorizes the transportation in commerce of propane Division 2.1 in DOT Specification 4B240, 4BA240, 4BW240 cylinders by Part 133 Rotorcraft External Load Operations transporting hazardous materials attached to or suspended from a cargo-only aircraft within the state of Alaska without being subject quantity limitations. This special permit provides no relief from the Hazardous Materials Regulations (HMR) other than as specifically stated herein. The most recent revision supersedes all previous revisions.
  - b. The safety analyses performed in development of this special permit only considered the hazards and risks associated with transportation in commerce. The safety analyses did not consider the hazards and risks associated with consumer use, use as a component of a transport vehicle or other device, or other uses not associated with transportation in commerce.
  - c. No party status will be granted to this special permit.
3. REGULATORY SYSTEM AFFECTED: 49 CFR Parts 106, 107 and 171-180.

Tracking Number: 2022084811

4. REGULATIONS FROM WHICH EXEMPTED: 49 CFR Hazardous Materials Table § 172.101 Column (9B) in that the quantity limitation for cargo aircraft only is exceeded and § 175.30(a)(1), except as specified herein.
5. BASIS: This special permit is based on the application of Coastal Helicopters, Inc. dated August 16, 2022 and 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
Petroleum gases, liquefied <i>or</i> Liquefied petroleum gas	2.1	UN1075	N/A
Propane see also Petroleum gases, liquefied	2.1	UN1978	N/A

7. SAFETY CONTROL MEASURES:
- a. Packagings prescribed are DOT specification 4B240, 4BA240, and 4BW240 cylinders.
- b. Each cylinder must contain not more than 190 kg of propane or liquified propane gas.
8. SPECIAL PROVISIONS:
- a. A current copy of this special permit must be maintained at each facility where the package is offered or reoffered for transportation.
- b. When packages are transported by use of slings or other means underneath a helicopter, all supporting members (ropes, cables, etc.) and cylinder attachments must be adequate to withstand, with a safety factor of 4, the maximum “g” loading imposed in transportation. Cylinders must be secured against movement incidental to transportation.
- c. Each outer packaging must be labeled for the hazardous materials contained within.

- d. Propane must be transported in DOT approved cylinders. The propane cylinders must be secured in such a manner that prevents the cylinder from movement during transportation. The cylinder neck shall be protected by the use of safety caps or collars.
  - e. Materials transported by external load (i.e., attached to or suspended from cargo aircraft) must comply with the safety controls specified in this section.
  - f. Alternative notification procedures for 49 CFR Part 175.33 may be established subject to the written approval of the FAA Office of Hazardous Materials Safety and the FAA Principal Hazardous Materials Inspector. To request alternative notification procedures please email [9-AWA-AXH-SPFlightNotifications@faa.gov](mailto:9-AWA-AXH-SPFlightNotifications@faa.gov).
9. SPECIAL PROVISIONS:
- a. This Special Permit does not grant the authority to use foreign controlled airspace or airports outside the United States.
  - b. This Special Permit does not waive any FAA airworthiness operating requirements or the need to obtain other required FAA operating authorizations.
10. MODES OF TRANSPORTATION AUTHORIZED: Rotorcraft external load operations
11. MODAL REQUIREMENTS: A current copy of this special permit must be carried aboard each aircraft used to transport materials covered by this special permit.
- a. Authorized aircraft. Aircraft used under this special permit must be authorized as part of an FAA part 133 Air Operator Certificate.
  - b. Operations manual. FAA part 133 operations must be conducted in accordance with conditions and limitations specified in the certificate holder's FAA-approved Rotorcraft Load Combination Flight Manual (RLCFM) and Hazardous Material Safety Mitigation Plan.
  - c. Authorized persons aboard aircraft. No person may be carried other than a required flight crewmember, an FAA inspector, supernumeraries required for the safe handling of the hazardous materials, or a person authorized by the FAA Administrator, who is performing a duty connected with cargo operation of the certificate holder. Such designations must be in writing.
12. COMPLIANCE: Failure by a person to comply with any of the following may result in suspension or revocation of this special permit 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 special permit and the Hazardous Materials Regulations, 49 CFR Parts 171-180.
- o Persons operating under the terms of this special permit 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 special permit must receive training on the requirements and conditions of this special permit in addition to the training required by §§ 172.700 through 172.704.

No person may use or apply this special permit, including display of its number, when this special permit has expired or is otherwise no longer in effect.

Under Title VII of the Safe, Accountable, Flexible, Efficient Transportation Equity Act: A Legacy for Users (SAFETEA-LU)- "The Hazardous Materials Safety and Security Reauthorization Act of 2005" (Pub. L. 109-59), 119 Stat. 1144 (August 10, 2005), amended the Federal hazardous materials transportation law by changing the term "exemption" to "special permit" and authorizes a special permit to be granted up to two years for new special permits and up to four years for renewals.

13. **REPORTING REQUIREMENTS:** Shipments or operations conducted under this special permit are subject to the Hazardous Materials Incident Reporting requirements specified in 49 CFR §§ 171.15 - Immediate notice of certain hazardous materials incidents, and 171.16 - Detailed hazardous materials incident reports. In addition, the grantee(s) of this special permit must notify the Associate Administrator for Hazardous Materials Safety, in writing, of any incident involving a package, shipment or operation conducted under terms of this special permit.

Issued in Washington, D.C.:



for William Schoonover  
Associate Administrator for Hazardous Materials Safety

Address all inquiries to: Associate Administrator for Hazardous Materials Safety, Pipeline and Hazardous Material Safety Administration, U.S. Department of Transportation, East Building PHH-13, 1200 New Jersey Avenue, Southeast, Washington, D.C. 20590.

Copies of this special permit may be obtained by accessing the Hazardous Materials Safety Homepage at <https://www.phmsa.dot.gov/approvals-and-permits/hazmat/special-permits-search>. Photo reproductions and legible reductions of this special permit are permitted. Any alteration of this special permit is prohibited.

PO: ae