



U.S. Department
of Transportation

**Pipeline and Hazardous
Materials Safety
Administration**

March 02, 2022

1200 New Jersey Avenue, SE
Washington, DC 20590

DOT-SP 21180
(FIRST REVISION)

EXPIRATION DATE: 2022-12-31

(FOR RENEWAL, SEE 49 CFR 107.109)

1. GRANTEE: Bush Air Cargo Inc.
Anchorage, AK
FAA Certificate Number: Part 91
2. PURPOSE AND LIMITATION:
 - a. This special permit authorizes the transportation in commerce of certain Class 3 hazardous materials by 14 CFR Part 91 aircraft in non-DOT specification bulk packagings in quantities that exceed the authorized quantity limitations to remote areas of Alaska. 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 the development of this special permit only considered the hazards and risks associated with the transportation in commerce.
 - c. No party status will be granted to this special permit.
 - d. This Special Permit does not grant the authority to use foreign controlled airspace or airports outside the United States.
3. REGULATORY SYSTEM AFFECTED: 49 CFR Parts 106, 107 and 171-180.
4. REGULATIONS FROM WHICH EXEMPTED: 49 CFR § 175.310(c) in that the non-DOT specification bulk containers are not authorized, except as specified herein.
5. BASIS: This special permit is based on the application of Norse Flight, Inc. dated January 20, 2021 submitted in accordance with § 107.105, the public proceeding thereon, and additional information submitted January 25, 2022.

6. HAZARDOUS MATERIALS (49 CFR 172.101):

Hazardous Materials Description			
Proper Shipping Name	Hazard Class/ Division	Identification Number	Packing Group
Diesel fuel	3	NA1993	III
Diesel fuel	3	UN1202	III
Fuel oil (No. 1, 2, 4, 5, or 6)	3	NA1993	III
Fuel, aviation, turbine engine	3	UN1863	II
Fuel, aviation, turbine engine	3	UN1863	III
Gasoline includes gasoline mixed with ethyl alcohol, with not more than 10% alcohol	3	UN1203	II

7. SAFETY CONTROL MEASURES:a. PACKAGING:

(1) Prescribed packagings are non-DOT certified collapsible dual walled rubber tanks, secured as cargo within the aircraft using tie-down rings, as follows:

(i) 529 gallon capacity tank(s) manufactured by Turtle Pac of Australia; and/or

(ii) 1050 gallon capacity tank(s) manufactured by SEI Industries of Delta, British Columbia, Canada.

(2) The tanks will be maintained and inspected in accordance with the manufacturer's recommendations.

(3) The packaging described in this special permit is authorized for use only for fuel shipments within and to remote access areas in Alaska.

b. OPERATIONAL CONTROLS:

(1) Transportation by Part 91 aircraft is only authorized within Alaska where other means of transportation are impracticable.

- (2) Personnel must have annual Hazmat training to include spill response, loading, unloading, and handling of bulk fuel.
- (3) Personnel must have training in handling tanks, hose set up, pump operation, and containment during the fuel transfer operation.
- (4) All tanks, hoses, and pumps must be certified for the fuel being transferred.

c. Flights may only be dispatched out of one of the following locations within Alaska:

Anchorage 99502	Glennallen 99588	Palmer 99645
Aniak 99557	Homer 99603	Valdez 99686
Bethel 99559	Kenai 99611	Wasilla 99654
Deadhorse 99734	Kotzebue 99752	Willow 99688
Delta Junction 99731	McGrath 99760	Yakutat 99689
Dutch Harbor 99692	Nenana 99760	
Fairbanks 99709	Nome 99762	

8. SPECIAL PROVISIONS:

- a. MARKING: The packaging described in paragraph 7. above must be marked "DOT-SP 21180" in letters at least two inches high on a contrasting background.
- b. A current copy of this special permit must be maintained at each facility where the package is offered or reoffered for transportation.
- c. This special permit does not waive any FAA airworthiness requirements or the need to obtain other required FAA authorizations.

9. MODES OF TRANSPORTATION AUTHORIZED: Part 91 Aircraft only.

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

- a. Authorized Aircraft: Aircraft used under this special permit must be Part 91 aircraft only.
- b. Authorized Persons Aboard Aircraft: No person may be carried on the aircraft other than essential flight crew.

11. **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.

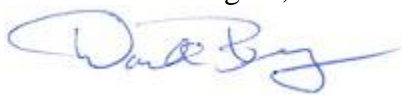
Each "Hazmat employee", as defined in § 171.8, who performs a function subject to this special permit must receive training on the requirements and conditions of this special permit in addition to the training required by §§ 172.700 through 172.704.

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.

12. **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-30, 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: TG