



U.S. Department
of Transportation

**Pipeline and Hazardous
Materials Safety
Administration**

March 07, 2023

1200 New Jersey Avenue, SE
Washington, DC 20590

DOT-SP 20600
(SIXTH REVISION)

EXPIRATION DATE: 2027-02-28

(FOR RENEWAL, SEE 49 CFR 107.109)

1. GRANTEE: Fireaway Inc.
Minnetonka, MN
2. PURPOSE AND LIMITATION:
 - a. This special permit authorizes the manufacture, mark, sale, and use of certain fire suppression devices as safety devices when transported by highway, rail, cargo vessel and cargo-only aircraft. 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. In accordance with 49 CFR 107.107(a) party status may not be granted to a manufacturing permit. These fire suppression devices may be packaged and offered for transportation in accordance with 49 CFR 173.22a.
3. REGULATORY SYSTEM AFFECTED: 49 CFR Parts 106, 107 and 171-180.
4. REGULATION FROM WHICH EXEMPTED: 49 CFR 173.166 in that these devices are not required to be installed in vehicles, vessels or aircraft to enhance safety to persons are considered as safety devices and 172.101(c) in that these devices may be thermally initiated.
5. BASIS: This special permit is based on the application of Fireaway, Inc. dated December 19, 2022, submitted in accordance with § 107.109.

Tracking Number: 2022124873

6. HAZARDOUS MATERIALS (49 CFR 172.101):

Hazardous Materials Description			
Proper Shipping Name	Hazard Class/ Division	Identification Number	Packing Group
Safety devices	9	UN3268	N/A

7. SAFETY CONTROL MEASURES:

a. FIRE SUPPRESSION DEVICES: The devices authorized under the provisions of this permit are electrically or thermally initiated fire suppression devices intended to protect life or property. Except as specified in Paragraph 4, the device designs meet all the applicable requirements of 49 CFR 173.166 and Special Provision 160.

b. TESTING: These articles must be successfully tested in accordance with Test series 6(c) of Part I of the UN Manual of Tests and Criteria with no explosion of the device, no fragmentation of device casing or pressure vessel, and no projection hazard or thermal effect that would significantly hinder fire-fighting or other emergency response efforts in the immediate vicinity.

c. PACKAGING: The fire suppression devices prepared for transport must be packaged in a manner that provides protection from accidental initiation, including but not limited to positive restraint system to prevent accidental initiation, and rigid outer packaging to control movement of the article within the packaging under conditions normally incident to transportation.

8. SPECIAL PROVISIONS:

a. In accordance with the provisions of Paragraph (b) of § 173.22a, persons may package and offer for transportation the fire suppression device authorized by this special permit under the hazardous materials description specified in paragraph 6, only in conformance with the terms of this special permit.

b. A person who is not a holder of this special permit, but receives a fire suppression device covered by this special permit, may reoffer it for transportation provided no modification or change is made to the fire suppression device and it is offered for transportation in conformance with this special permit and the HMR.

c. A current copy of this special permit must be maintained at each facility where the fire suppression device is offered or reoffered for transportation.

- d. Each fire suppression device manufactured under the authority of this special permit must be either (1) marked with the name of the manufacturer and location (city and state) of the facility at which it is manufactured or (2) marked with a registration symbol designated by the Office of Hazardous Materials Special Permits and Approvals for a specific manufacturing facility.
- e. A current copy of this special permit must be maintained at each facility where the fire suppression device is manufactured under this special permit. It must be made available to a DOT representative upon request.
- f. For each manufacturing run, when fire suppression devices are initially offered for transportation the grantee must maintain the following record and upon request and make this record available to DOT representatives or enforcement officials. The record to be maintained is as follows:
- (1) Dates and description of each shipment; and
 - (2) Description of each type of shipment. Including number of items shipped.
- g. This permit does not waive any requirements of the HMR other than those specified in paragraph 4. For example, the cargo only aircraft label is required when transported by air.
9. MODES OF TRANSPORTATION AUTHORIZED: Motor vehicle, rail, cargo vessel, and cargo-only aircraft.
10. MODAL REQUIREMENTS: A current copy of this special permit must be carried aboard each motor vehicle, cargo vessel, or cargo-only 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.
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 Materials 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: TG

Appendix 1 – Authorized devices

Stat-X 30 E (P/N 15100); Stat-X 60 E (P/N 15110); Stat-X 100 E (P/N 15120); Stat-X 250 E (P/N 15130); Stat-X 500 E (P/N 15140); Stat-X 1000 E (P/N 15150); Stat-X 1500 E (P/N 15160); Stat-X 2500 E (P/N 15170); Stat-X 30 T (P/N 15300); Stat- X 60 T (P/N 15310); Stat-X 100 T (P/N 15410); Stat-X 250 T (P/N 15510); Stat-X 500 T (P/N 15610); Stat-X 1000 T (P/N 15710); Stat-X 1500 T (P/N 15810); Stat-X 2500 T (P/N 15910); Stat-X 30 MT (P/N 15301); Stat-X 60 MT (P/N 15311); Stat- X 100 MT (P/N 15411); Stat-X 250 MT (P/N 15511); Stat-X 500 MT (P/N 15611); Stat-X 1000 MT (P/N 15711); Stat-X 1500 MT (P/N 15811); Stat-X 2500 MT (P/N 15911); Stat-X 30 ME (P/N 15500); Stat-X 60 ME (P/N 15510); Stat-X 100 ME (P/N 15520); Stat-X 250 ME (P/N 15530); Stat-X 500 ME (P/N 15540); Stat-X 1000 ME (P/N 15550); Stat-X 1500 ME (P/N 15560); Stat-X 2500 ME (P/N 15570), (11700), (11855), (11895), (11935), (11705), (11860), (11900), (11940), (11740), (11865), (11905), (11945), (11710), (11870), (11910), (11950), (11000), (11100), (11200), (11300), (11010), (11110), (11210), (11310), (11020), (11120), (11220), (11320), (11030), (11130), (11230), (11330), (15140), (15610), (15611), (15540), (15150), (15710), (15711), (15550), (15160), (15810), (15811), (15560), (15170), (15910), (15911), (15570), (11690), (11875), (11915), (11955), (11770), (11880), (11920), (11960), (11800), (11885), (11925), (11965), (11850), (11890), (11930), (11970), (11040), (11140), (11240), (11340), (11050), (11150), (11250), (11350), (11060), (11160), (11260), (11360), (11070), (11170), (11270), (11370)

If any of the listed devices are initiated in a manner that is not thermal or electrical, they are excluded from transport under the terms of the special permit.