

Pipeline and Hazardous Materials Safety Administration 1200 New Jersey Avenue, SE Washington, DC 20590

DOT-SP 22018

EXPIRATION DATE: 2025-09-30

(FOR RENEWAL, SEE 49 CFR 107.109)

1. <u>GRANTEE</u>: Lucid USA, Inc. Newark, CA

2. PURPOSE AND LIMITATIONS:

- a. This emergency special permit authorizes the transportation in commerce of a damaged electric vehicle containing a lithium ion battery. 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.
- 3. REGULATORY SYSTEM AFFECTED: 49 CFR Parts 106, 107 and 171-180.
- 4. <u>REGULATIONS FROM WHICH EXEMPTED</u>: 49 CFR § 172.302(c) in that the package need not be marked with the special permit number; and § 173.21(c) in that the battery-powered vehicle is authorized to be transported.
- 5. <u>BASIS</u>: This emergency special permit is based on the application of Lucid USA, Inc. dated May 15, 2025, submitted in accordance with § 107.117 and the determination it is necessary to prevent significant injury to persons or property.

Tracking Number: 2025054501

6. HAZARDOUS MATERIALS (49 CFR 172.101):

Hazardous Material Description			
Proper Shipping Name	Hazard Class/ Division	Identi- fication Number	Packing Group
Battery-powered vehicle	9	UN3171	N/A

7. <u>SAFETY CONTROL MEASURES</u>:

- a. <u>PACKAGING</u>: Prescribed packaging is an ISO container that contains one (1) damaged electric vehicle (EV) (UN3171, battery-powered vehicle) as identified in the application. The ISO container must be rated for hazardous materials transport and must meet the standards in Section 7 in Lucid USA, Inc.'s May 15, 2025, application on file with the Office of Hazardous Materials Safety (OHMS).
- b. <u>TESTING:</u> All lithium cells and the battery contained in the vehicle must have originally met the requirements for testing in accordance with the UN Manual of Tests and Criteria authorized at the time of testing.

c. OPERATIONAL CONTROLS:

- (1) Only the damaged EV containing a lithium ion battery, as described in Lucid USA, Inc.'s application dated May 15, 2025, and on file with the OHMS may be offered for transportation and transported under the terms of this special permit.
- (2) The walls and ceiling of the container are four-hour fire rated and meet the standards referenced in Section 7 in Lucid USA, Inc.'s May 15, 2025, application on file with the OHMS. The container must be temperature controlled and have vents at two opposite ends. Temperature control should be set to less than or equal to 75 °F for the duration of transport.
- (3) After loading into the container, the damaged EV must be left stationary and must be monitored for at least 72 hours prior to movement.
- (4) The damaged EV must be secured within the ISO container to prevent movement and reduce the effects of vibration during transport.

- (5) Transportation is only authorized from Stiloski's Automotive, 151 Wildey Street, Tarrytown, NY to Lucid USA, Inc. at 317 S. Thornton Road, Casa Grande, AZ. The route must preclude any long tunnels, or short tunnels when traffic is heavy.
- (6) Only one movement is authorized under the terms of this special permit.
- (7) The motor carrier operating under the terms of this special permit must have a "Satisfactory" safety rating as prescribed in 49 CFR Part 385. The driver of the motor vehicle must have a hazardous materials endorsement on his or her CDL.
- (8) The driver of the motor vehicle must stop the transport vehicle at least every five hours and check the damaged EV for visible signs of an adverse event such as fire or smoke. If there are visible signs of an adverse event, further transportation may not occur.
- (9) An emergency response plan must be in place in the event that an adverse occurrence, including thermal runaway, is encountered.
- (10) The grantee must provide an emergency response telephone number conforming to the requirements in § 172.604(a) and (b) and that can be called to obtain emergency response and incident mitigation information in case of damage to the packaging or contents.
- d. <u>MARKING AND PLACARDING</u>: Each side and each end of the ISO container must be:
 - (1) Placarded with the CLASS 9 placard conforming to § 172.560.
 - (2) Marked with the identification number in accordance with § 172.332(c).

8. SPECIAL PROVISIONS:

- a. Under the terms of this special permit, the grantee may only offer hazardous materials (i.e., the grantee is not authorized as a carrier).
- b. A person who is not a holder of this special permit who receives a package covered by this special permit may reoffer it for transportation provided no modification or change is made to the package and it is reoffered for transportation in conformance with this special permit and the HMR.

- 9. MODES OF TRANSPORTATION AUTHORIZED: Motor vehicle.
- 10. <u>MODAL REQUIREMENTS</u>: A current copy of this special permit must be carried aboard each motor vehicle used to transport packages covered by this special permit.
- 11. <u>COMPLIANCE</u>: 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. <u>REPORTING REQUIREMENTS</u>: 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: CB