

# Commercial Space Transportation License

License No. VOL 24-130

**Varda Space  
Industries, Inc.**

is authorized, subject to the provisions of 51 U.S.C. Subtitle V, chapter 509, and the orders, rules, and regulations issued under it, to conduct reentries of the Winnebago vehicle.

This license is granted subject to the terms, conditions, and limitations set forth in licensing orders A and B, and any subsequent orders or other written stipulations, issued by the Office of Commercial Space Transportation, which are hereby incorporated by reference.

The Licensee shall at all times conduct its operations in accordance with the regulations prescribed by the Office of Commercial Space Transportation for the activities authorized by the license.

Original Issue Date:	February 14, 2024
VOL 24-130 Issued:	February 14, 2024
VOL 24-130 Effective:	February 14, 2024



US Department  
of Transportation  
**Federal Aviation  
Administration**

800 Independence Ave., SW  
Washington, DC 20591

A handwritten signature in black ink, reading "Katie L. Cranor", is positioned above a horizontal line.

Digitally signed by Katie  
Lynne Cranor  
Date: 2024.02.14 16:22:37  
-05'00'

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**Katie L. Cranor**  
**Manager, Safety Authorization Division**

**LICENSE AND ORDERS REVISION HISTORY**

<b>Rev No.</b>	<b>Date</b>	<b>Section</b>	<b>Description</b>
	<b>2/14/2024</b>	<b>License, Order A-1, Order B-1</b>	Original Issuance for a single reentry of the Winnebago vehicle.

**Office of Commercial  
Space Transportation  
License Order A-1  
Regarding**

**Reentry**

**AUTHORIZED BY LICENSE NO. VOL 24-130  
ISSUED TO:  
Varda Space Industries, Inc.**

License No. VOL 24-130 Order A-1 establishes the orders regarding the reentry of Varda Space Industries, Inc.'s Winnebago vehicle from Earth Orbit to Utah Test and Training Range (UTTR).

1. **Authority:** This Order is issued to Varda Space Industries, Inc. under 51 U.S.C. Subtitle V, chapter 509, and 14 CFR chapter III.
2. **Purpose:** This Order modifies License No. VOL 24-130 issued by the Federal Aviation Administration's Office of Commercial Space Transportation, authorizing Varda Space Industries, Inc. to conduct the reentry of its Winnebago vehicle as identified in the license application; and prescribes as conditions to License No. VOL 24-130 certain requirements applicable to reentry.
3. **Definitions:** For purposes of License No. VOL 24-130 and any orders issued by the FAA pertaining to activities covered by License No. VOL 24-130:
  - a. "Reentry" shall mean the reentry of a Varda Space Industries, Inc. Winnebago vehicle and begins with the final "go/no go" deorbit readiness poll, where the deorbit and bus/capsule separation sequence is confirmed through the upload command. A reentry ends upon Varda Space Industries, Inc.'s activities necessary to return the vehicle to a safe condition on the ground after landing or impact, along with the recovery team's "all clear" declaration.
4. **Authorization:** In accordance with the representations in the Varda Space Industries, Inc. application as of the date of this license, and any amendments to the license application or waivers approved by the FAA, in writing, Varda Space Industries, Inc. is authorized to conduct:
  - a. Reentry
    - i. Of the Winnebago reentry vehicle,
    - ii. For the first reentry only, unless this license is modified to remove this term;
    - iii. From Earth Orbit to the Utah Test and Training Range.
5. **Terms and Conditions:**
  - a. In addition to all applicable reporting requirements under 14 C.F.R. Ch. III, Varda Space Inc. must provide a summary of anomalies that occur during the mission that could be material to public safety or result in an environmental impact within three (3) weeks of a reentry mission.
  - b. As outlined in the Environmental Assessment and the Hill AFB/Utah SHPO/ACHP Programmatic Agreement, Varda Space Industries, Inc. is responsible for arranging an archeological monitor on site during the capsule recovery action with Dugway/UTTR.
6. **License Term:** License No. VOL 24-130 terminates five (5) years from February 14, 2024.

**Office of Commercial  
Space Transportation  
License Order B-1  
Regarding**

**Financial Responsibility  
Requirements**

**AUTHORIZED BY LICENSE NO. VOL 24-130  
ISSUED TO:  
Varda Space Industries, Inc.**

License No. VOL 24-130 Order B-1 establishes the orders regarding the financial responsibility requirements of Varda Space Industries, Inc.'s Winnebago vehicle reentry from Earth Orbit to Utah Test and Training Range (UTTR).

1. **Authority:** This Order is issued to Varda Space Industries, Inc. under 51 U.S.C. Subtitle V, chapter 509, and 14 CFR part 440.
2. **Purpose:** This Order modifies License No. VOL 24-130 issued by the Federal Aviation Administration's Office of Commercial Space Transportation, by prescribing financial responsibility requirements for licensed launch activities in accordance with 14 CFR part 440.
3. **Definitions:** For purposes of this Order, "licensed reentry activities" shall mean activities authorized by the License. Other terms used in this Order are defined in accordance with 14 CFR § 440.3.
4. **Liability Insurance:** Varda Space Industries, Inc. shall maintain a policy or policies of liability insurance in accordance with 14 CFR § 440.9(b) in the amount of Ten Million Dollars (\$10,000,000) for covered claims resulting from the reentry of the Winnebago vehicle from Earth Orbit to Utah Test and Training Range (UTTR) under License No. VOL 24-130.
5. **Duration of Coverage:** In the event of an abort that results in a Winnebago vehicle remaining on orbit, the insurance required by paragraph 4 of this order shall remain in place for a period of eighteen (18) months or until the reentry of the vehicle, whichever occurs first.

**OFFICE OF COMMERCIAL SPACE TRANSPORTATION  
FEDERAL AVIATION ADMINISTRATION**