
Commercial Space Transportation License

License Number: VOL 23-127

RELATIVITY SPACE, 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 launches.

General. Relativity Space, Inc. is authorized to conduct:

- a) Flights of the Terran 1 launch vehicle from Launch Complex 16 (LC-16) at Cape Canaveral Space Force Station (CCSFS), to low Earth orbit and
- b) Pre-flight ground operations at CCSFS LC-16 associated with the flight of the Terran 1 launch 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 this license.



US Department
of Transportation
**Federal Aviation
Administration**

800 Independence Ave., SW
Washington, D.C. 20591

Issued On: February 21, 2023

Effective On: February 21, 2023

MICHELLE S MURRAY Digitally signed by MICHELLE S
MURRAY
Date: 2023.02.21 17:01:01 -05'00'

**Michelle S. Murray, Manager
Safety Authorization Division**

**OFFICE OF COMMERCIAL SPACE TRANSPORTATION
LICENSE ORDER REGARDING**

LAUNCH

AUTHORIZED BY LICENSE NO. VOL 23-127
ISSUED TO

RELATIVITY SPACE, INC.

1. **Authority:** This Order is issued to Relativity Space, Inc. under 51 U.S.C. Subtitle V, chapter 509, and 14 CFR chapter III.
2. **Purpose:** This Order modifies License No. VOL 23-127 issued concurrently by the Federal Aviation Administration’s Office of Commercial Space Transportation, authorizing Relativity Space, Inc. to conduct launches of its Terran 1 launch vehicle as identified in the license application; and prescribes as conditions to License No. VOL 23-127 certain requirements applicable to the launch.
3. **Definitions:** For purposes of License No. VOL 23-127 and any orders issued by the FAA pertaining to activities covered by License No. VOL 23-127:
 - a) “Flight” shall mean the flight of a Terran 1 launch vehicle, commencing with ignition of the first stage from Launch Complex 16 (LC-16) at Cape Canaveral Space Force Station (CCSFS), Florida, for the purposes of transporting payloads to low Earth orbit. A flight ends upon Relativity Space, Inc.’s last exercise of control over the vehicle, including when Relativity Space, Inc. commands the passivation of the upper stage, after vehicle components impact on Earth, after activities necessary to return vehicle components to a safe condition on the ground after impact, or after activities necessary to return the site to a safe condition, whichever occurs latest.
 - b) “Pre-flight ground operations” shall mean Relativity Space, Inc.’s pre-flight preparations of a Terran 1 launch vehicle at CCSFS LC-16, beginning with the stage one hotfire.
4. **Authorization:** Relativity Space, Inc. is authorized to conduct pre-flight ground operations and flight:
 - a) Using the Terran 1 launch vehicle;
 - b) From Launch Complex 16 at Cape Canaveral Space Force Station, Florida;
 - c) According to the representations in the license application as of the date of this order, and any amendments to the license application or waivers approved by the FAA, in writing.

5. **Special Reporting Requirement:** Relativity Space, Inc. must provide FAA with the location and fate of the expended first stage within 30 days of each launch using an approved plan that is submitted to the FAA at least 7 days prior to launch.
6. **License Term:** License No. VOL 23-127 terminates five (5) years from February 21, 2023.

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

Issued On: February 21, 2023

Effective On: February 21, 2023

**OFFICE OF COMMERCIAL SPACE TRANSPORTATION
LICENSE ORDER REGARDING**

FINANCIAL RESPONSIBILITY REQUIREMENTS

UNDER LICENSE NO. VOL 23-127
ISSUED TO

RELATIVITY SPACE, INC.

1. **Authority:** This Order is issued to Relativity Space, Inc. under 51 U.S.C. Subtitle V, chapter 509, and 14 CFR part 440.
2. **Purpose:** This Order modifies License No. VOL 23-127 issued concurrently 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 launch 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:** Relativity Space, Inc. shall maintain a policy or policies of liability insurance in accordance with 14 CFR § 440.9(b) in the amount of:
 - a. Two Hundred Forty Million Dollars (\$240,000,000) for covered claims resulting from the flight of the Terran 1 launch vehicle from Launch Complex 16 (LC-16) at Cape Canaveral Space Force Station (CCSFS), Florida, and
 - b. Six Million Dollars (\$6,000,000) for covered claims resulting from pre-flight ground operations performed at CCSFS LC-16.
5. **Government Property Insurance:** Relativity Space, Inc. shall maintain a policy or policies of insurance in accordance with 14 CFR § 440.9(d) in the amount of:
 - a. Seventeen Million Dollars (\$17,000,000) for covered claims resulting from flight of the Terran 1 launch vehicle from CCSFS LC-16, and
 - b. Seven Million Dollars (\$7,000,000) for covered claims resulting from pre-flight ground operations performed at CCSFS LC-16.

6. Covered property includes all property owned, leased, or occupied by, or within the care, custody, or control of, the United States and its agencies, and its contractors and subcontractors involved in licensed launch activities at CCSFS LC-16.

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

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