

Commercial Space Transportation License

License No. LSO 08-011 (Rev 4)

New Mexico Spaceport Authority

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 operate a launch site.

General. The licensee is authorized, as defined herein, to operate a launch site in Sierra County, New Mexico.

This license is granted subject to the terms, conditions, and limitations set forth in licensing orders A, 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:	December 15, 2008
LSO 08-011 (Rev 4) Issued:	December 14, 2023
LSO 08-011 (Rev 4) Effective:	December 15, 2023



US Department
of Transportation
**Federal Aviation
Administration**

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Washington, D.C. 20591

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Date: 2023.12.14 17:28:50 -05'00'

Michelle S. Murray
Manager, Safety Authorization Division

LICENSE AND ORDERS REVISION HISTORY

Rev No.	Date	Section	Description
1	July 31, 2012	Order A	<ol style="list-style-type: none"> 1. Replaced 49 U.S.C. §§ 70101-70121 with 51 U.S.C. Subtitle V, Ch. 509 due to a redesignation. 2. In paragraph 3, deleted 3a “consisting of a launch pad, centered at 32°56’56.5” North and 106°05’37.0” West”. 3. Renumbered and replaced 3b with “to support suborbital launches authorized by an FAA license or permit for launches originating from Spaceport America”.
2	December 9, 2013	Order A	<ol style="list-style-type: none"> 1. In paragraph 5, changed “the effective date of the license” to “December 15, 2013, the effective date of its renewal”. 2. Changed “Issued: July 31, 2012” to “Issued: December 9, 2013” and “Effective: December 15, 2013”.
3	December 13, 2018	Order A	<ol style="list-style-type: none"> 1. In paragraph 3, deleted “suborbital”. 2. In paragraph 5, changed “December 15, 2013” to “December 15, 2018”. 3. Changed “Issued: December 9, 2013” to “Rev 3 Issued: December 13, 2018” and “Effective: December 15, 2013” to “Rev 3 December 15, 2018”.
4	December 14, 2023	License and Order A	<ol style="list-style-type: none"> 1. Entire License and Order updated to new format. 2. Changed “Issued: December 9, 2013” to “Original Issue Date: December 15, 2008” and “Rev 3 Issued: December 13, 2018” to “LSO 08-011 (Rev 4) Issued: December 14, 2023” and “Rev 3 December 15, 2018” to “LSO 08-011 (Rev 4) Effective: December 15, 2023”. 3. Deleted Environmental Compliance paragraph on Order A-1.

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

AUTHORIZED BY LICENSE NO. LSO 08-011 (Rev 4)

ISSUED TO:

New Mexico Spaceport Authority

License No. LSO 08-011 (Rev 4) Order A-1 establishes the orders regarding the operation of the launch site in Sierra County, New Mexico.

Launch Site

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1. **Authority:** This Order is issued to New Mexico Spaceport Authority under 51 U.S.C. Subtitle V, chapter 509, and 14 CFR chapter III.
 2. **Purpose:** This Order modifies License No. LSO 08-011 (Rev 4) issued on December 14, 2023 by the Federal Aviation Administration's Office of Commercial Space Transportation, authorizing New Mexico Spaceport Authority to operate a launch site in Sierra County, New Mexico, between latitude 32° – 33° and longitude 106° – 107°, as identified in the license application; and prescribes as conditions to License No. LSO 08-011 (Rev 4) certain requirements applicable to the authorization.
 3. **Authorization:** New Mexico Spaceport Authority is authorized to operate in Sierra County, as a launch site:
 - a. For U.S. Government or FAA-licensed or permitted launch; and
 - b. as required by 14 CFR § 420.51, in accordance with the representations in New Mexico Spaceport Authority's license application, and any subsequent amendments approved by FAA as of the date of this Order, and any modifications to the license issued by the FAA under 14 CFR § 420.47.
 4. **License Term:** License No. LSO 08-011 (Rev 4) terminates five (5) years from the effective date of renewal of December 15, 2023.

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