

OFFICE OF COMMERCIAL SPACE TRANSPORTATION

LICENSE ORDER REGARDING OPERATION OF A
LAUNCH SITE

AUTHORIZED BY LICENSE NO. LSO 06-010
ISSUED TO

Oklahoma Space Industry Development Authority

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1. Authority: This Order is issued to Oklahoma Space Industry Development Authority (referred to as OSIDA) under 51 U.S.C. Subtitle V, Ch. 509, and 14 C.F.R. Ch. III.
 2. Purpose: This Order modifies License No. LSO 06-010 (Rev 2) issued June 10, 2016, by the Federal Aviation Administration's Office of Commercial Space Transportation (FAA/AST), authorizing OSIDA to operate certain portions of the Clinton-Sherman Industrial Airpark as a launch site at Burns Flat, Oklahoma, and prescribes as conditions to License No. LSO 06-010 (Rev 2) certain additional requirements applicable to the authorization to operate a launch site at Clinton-Sherman Industrial Airpark.
 3. Authorization: OSIDA is authorized to operate a launch site at Clinton-Sherman Industrial Airpark:
 - (a) to support suborbital reusable launch vehicle missions authorized by an FAA license or permit to operate at Clinton-Sherman Industrial Airpark;
 - (b) as required by § 420.51, in accordance with the representations in OSIDA's application A-05-OKL-120, and any subsequent amendments approved by AST as of the date of this Order, and any modifications to the license issued by the FAA under 14 C.F.R. § 420.47.
 4. License Term: The term of License No. LSO 06-010 (Rev 2) authorizing OSIDA to operate a launch site at Clinton-Sherman Industrial Airpark is five (5) years from June 12, 2021.

OFFICE OF COMMERCIAL SPACE TRANSPORTATION
FEDERAL AVIATION ADMINISTRATION

**DANIEL P
MURRAY**

By:

Daniel Murray, Manager
Safety Authorization Division

Digitally signed by DANIEL P
MURRAY
Date: 2021.06.04 10:07:27
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Original Issued: June 12, 2006
Revision 3 Issued: June 4, 2021
Revision 3 Effective: June 12, 2021

Revision History:

Original License Order - Issued June 12, 2006

Revision 1 - Issued May 6, 2011

- 1) Replaced 49 U.S.C. §§70101-70121 with 51 U.S.C. Subtitle V, Ch. 509 due to a redesignation.
- 2) Eliminated paragraphs 3, 5, 6, 7, 9, 10, 11 and 13 because they repeat what 14 CFR part 420 already requires, and rennumbers paragraphs 4 and 12 as 3 and 4 respectively.
- 3) In paragraph 2, replaced "concurrently" with "June 12, 2006".
- 4) In revised paragraph 4, changed the term of the authorization from originating on the effective date of the original license to the effective date of the renewal.
- 5) Replaced "Associate Administrator for Commercial Space Transportation" with "Office of Commercial Space Transportation" throughout the license order.

Revision 2 - Issued June 10, 2016

- 1) Redesignated License Order No. LSO 06-010A (Rev 1) to License Order No. LSO 06-010A (Rev 2)
- 2) Changed paragraph 4 to reflect license term to be five years from the effective date of this renewal.
- 3) Added "Original Issued: June 12, 2006" and changed "Issued: May 6, 2011" to "Revision 2 Issued: June 10, 2016".
- 4) Changed "Effective: June 12, 2011" to "Revision 2 Effective: June 12, 2016".

Revision 3 - Issued June 4, 2021

License Order No. LSO 06-010A (Rev 3)

- 1) Redesignated License Order No. LSO 06-010A (Rev 2) to License Order No. LSO 06-010A (Rev 3)
- 2) Changed paragraph 4 to reflect license term to be five years from the effective date of this renewal.
- 3) Changed "Revision 2 Issued: June 10, 2016" to "Revision 3 Issued: June 4, 2021".
- 4) Changed "Revision 2 Effective: June 12, 2016" to "Revision 3 Effective: June 12, 2021".

**Commercial
Space
Transportation
License**

License Number: LSO 06-010

**Oklahoma Space
Industry Development
Authority**

is authorized, subject to the provisions of 49 USC Subtitle IX, ch. 701, 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 at Clinton-Sherman Industrial Airpark, Oklahoma

This license is granted subject to the terms, conditions, and limitations set forth in licensing order A , and any subsequent orders issued by the Associate Administrator for Commercial Space Transportation.

The licensee shall at all times conduct its operations in accordance with the regulations prescribed by the Associate Administrator for Commercial Space Transportation for the activities authorized by this license.



US Department
of Transportation
Federal Aviation
Administration

800 Independence Ave., S.W.
Washington, D.C. 20591

Issued On: June 12, 2006

Effective On: June 12, 2006

A handwritten signature in cursive script, reading "Carol A. Flores", written over a horizontal line.

Manager, Licensing and Safety Division

ASSOCIATE ADMINISTRATOR FOR COMMERCIAL SPACE TRANSPORTATION

LICENSE ORDER REGARDING OPERATION OF A
LAUNCH SITE

AUTHORIZED BY LICENSE NO. LSO 06-010
ISSUED TO

Oklahoma Space Industry Development Authority

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1. Authority: This Order is issued to Oklahoma Space Industry Development Authority (referred to as OSIDA) under 49 U.S.C. §§70101-70121, and the Commercial Space Transportation Licensing Regulations (Regulations), 14 C.F.R. Ch. III.
 2. Purpose: This Order modifies License No. LSO 06-010 issued concurrently by the Federal Aviation Administration's Associate Administrator for Commercial Space Transportation (FAA/AST), authorizing OSIDA to operate certain portions of the Clinton-Sherman Industrial Airpark as a launch site at Burns Flat, Oklahoma, and prescribes as conditions to License No. LSO 06-010 certain additional requirements applicable to the authorization to operate a launch site at Clinton-Sherman Industrial Airpark.
 3. Definitions: For purposes of License No. LSO 06-010 and any orders issued by AST pertaining to activities covered by License No. LSO 06-010:

"Operation of a launch site" shall mean the conduct of approved safety operations at designated areas of Clinton-Sherman Industrial Airpark to support the launching of vehicles and payloads.
 4. Authorization: OSIDA is authorized to operate a launch site at Clinton-Sherman Industrial Airpark:
 - (a) to support suborbital reusable launch vehicle missions authorized by an FAA license or permit to operate at Clinton-Sherman Industrial Airpark;
 - (b) as required by § 420.51, in accordance with the representations in OSIDA's application A-05-OKL-120, and any subsequent amendments approved by AST as of the

date of this Order, and any modifications to the license issued by the FAA under 14 C.F.R. § 420.47.

5. Public Safety Responsibility: OSIDA is responsible for ensuring the safe operation of the Clinton-Sherman Industrial Airpark launch site and for ensuring that public safety and safety of property are protected at all times during licensed site activities.
6. Agreements: In accordance with 14 C.F.R. § 420.31(b), OSIDA shall maintain an agreement with the FAA Air Traffic Control (ATC) office having jurisdiction over the airspace through which launches will take place, to establish procedures for the issuance of a Notice to Airmen prior to a launch and for closing of air routes during the launch window and other such measures as the FAA ATC office deems necessary to protect public health and safety.
7. Monitoring: In accordance with 14 C.F.R. § 420.49, OSIDA shall allow access by, and cooperate with, U.S. federal officers or employees or other individuals authorized by the FAA to observe any activities of OSIDA, or of OSIDA's contractors or subcontractors, associated with the operation of a launch site carried out under License No. LSO 06-010.
9. License Modifications: In accordance with 14 C.F.R. § 420.47, OSIDA is responsible for the continuing accuracy of its application for the entire term of the license. OSIDA must conduct launch site operations in accordance with its application. Failure to do so is sufficient basis for suspension or revocation of the license. OSIDA must apply to the FAA/AST for modification of the license if OSIDA proposes to conduct a launch site operation in a manner that is not authorized by the license, or if any representation contained in the license application that is material to public health and safety or safety of property would no longer be accurate and complete or would not reflect OSIDA's procedures governing the actual conduct of launch site operations. A change is material to public health and safety or safety of property if it alters or affects launch site operation plans or procedures required under the license. OSIDA must receive a license modification or written approval from the FAA/AST before OSIDA may implement any proposed change.
10. Compliance: Failure to comply with the requirements of 49 U.S.C. Subtitle IX, chapter 701, 14 C.F.R. Ch. III, or any term or condition of License No. LSO 06-010 shall be sufficient grounds to suspend or revoke License No. LSO

License Order No. LSO 06-010A

06-010 and impose penalties as provided in 14 C.F.R. §§ 405.3 and 406.9. The FAA/AST may immediately terminate, prohibit or suspend a licensed operation if the FAA/AST determines that it would be detrimental to public health and safety, safety of property, or any national security or foreign policy interest of the United States, and the detriment cannot be eliminated effectively through the exercise of other authority of the FAA/AST, as provided in 14 C.F.R. § 405.5. Unless otherwise specified, suspension or revocation of License No. LSO 06-010 is effective immediately and shall remain in effect during review under 49 U.S.C. § 70110.

11. License Transfer: Only the FAA may transfer License No. LSO 06-010. The FAA will transfer a license to an applicant who has submitted an application in accordance with 14 CFR part 413, satisfied the requirements of § 420.15, and obtained each approval required by 14 C.F.R. § 420.17 for a license.
12. License Term: The term of License No. LSO 06-010 authorizing OSIDA to operate a launch site at Clinton-Sherman Industrial Airpark is five (5) years from the effective date of the license.
13. Property Transfer: The authorization granted by License No. LSO 06-010 is conditioned on the transfer of ownership of the launch site property from the City of Clinton to the Oklahoma Space Industry Development Authority. Evidence of legal transfer must be submitted to the FAA prior to beginning any licensed operations.

ASSOCIATE ADMINISTRATOR FOR COMMERCIAL SPACE TRANSPORTATION

By: _____

Carole C. Flores, Manager
Licensing and Safety Division

Issued: June 12, 2006.

Commercial Space Transportation License

License Number: LSO 06-010 (REV 1)

Oklahoma Space Industry Development Authority

is authorized, subject to the provisions of 51 U.S.C. Subtitle V, Ch. 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 at Clinton-Sherman Industrial Airpark, Oklahoma

This license is granted subject to the terms, conditions, and limitations set forth in licensing order **A**, and any subsequent orders issued by the Office of Commercial Space Transportation.

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., S.W.
Washington, D.C. 20591

Original Issued On: June 12, 2006
Revision 1 Issued On: May 6, 2011
Revision 1 Effective On: June 12, 2011



Manager, Licensing and Safety Division

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 - (b) as required by § 420.51, in accordance with the representations in OSIDA's application A-05-OKL-120, and any subsequent amendments approved by AST as of the date of this Order, and any modifications to the license issued by the FAA under 14 C.F.R. § 420.47.
 4. License Term: The term of License No. LSO 06-010 authorizing OSIDA to operate a launch site at Clinton-Sherman Industrial Airpark is five (5) years from the effective date of License Order No. LSO 06-010A (Rev 1).

OFFICE OF COMMERCIAL SPACE TRANSPORTATION
FEDERAL AVIATION ADMINISTRATION

By: Kenneth Wong
Kenneth Wong, Manager
Licensing and Evaluation Division

Issued: May 6, 2011

Effective: June 12, 2011

Revision History:

Original License Order - Issued June 12, 2006

- 1) Replaced 49 U.S.C. §§70101-70121 with 51 U.S.C. Subtitle V, Ch. 509 due to a redesignation.
- 2) Eliminated paragraphs 3, 5, 6, 7, 9, 10, 11 and 13 because they repeat what 14 CFR part 420 already requires, and renumbers paragraphs 4 and 12 as 3 and 4 respectively.
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- 5) Replaced "Associate Administrator for Commercial Space Transportation" with "Office of Commercial Space Transportation" throughout the license order.

Commercial Space Transportation License

License Number: LSO 06-010 (REV 2)

Oklahoma Space Industry Development Authority

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Manager, Licensing and Safety Division

Revision History:

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Revision 1 - Issued May 6, 2011

1) Replaced 49 U.S.C. §§70101-70121 with 51 U.S.C. Subtitle V, Ch. 509 due to a redesignation.

2) Replaced "Associate Administrator for Commercial Space Transportation" with "Office of Commercial Space Transportation".

Revision 2 - Issued June 10, 2016

1) Redesignated License Number LSO 06-010 (Rev 1) to License Number LSO 06-010 (Rev 2).

2) Changed "Revision 1 Issued On: May 6, 2011" to "Revision 2 Issued: June 10, 2016".

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FEDERAL AVIATION ADMINISTRATION

By: Kenneth Wong
Kenneth Wong, Manager
Licensing and Evaluation Division

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