

Commercial Space Transportation License

License Number: LLO 20-120

ROCKET LAB GLOBAL SERVICES

is authorized, subject to the provisions of 51 USC Subtitle V, ch. 509, and the orders, rules, and regulations issued under it, to conduct launches.

General. Rocket Lab Global Services (Rocket Lab) is authorized to conduct

- (a) Flights of Electron launch vehicles from Rocket Lab Launch Complex 2 (LC-2) at Wallops Flight Facility (WFF) to transport payloads to Low Earth Orbit.
- (b) Pre-flight ground operations at WFF associated with the flights identified in paragraph (a) of this license.

This license is granted subject to the terms, conditions, and limitations set forth in licensing orders and any other written stipulations 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:

Effective:

Executive Director, Office of Operational Safety

License Order No. LLO 20-120A

OFFICE OF
COMMERCIAL SPACE TRANSPORTATION
LICENSE ORDER REGARDING

LAUNCH

AUTHORIZED BY LICENSE NO. LLO 20-120
ISSUED TO

ROCKET LAB GLOBAL SERVICES

1. Authority: This Order is issued to Rocket Lab Global Services, referred to as Rocket Lab, under 51 U.S.C. subtitle V, chapter 509, and 14 C.F.R. Ch. III.
2. Purpose: This Order modifies License No. LLO 20-120 issued concurrently on _____, by the Federal Aviation Administration's Office of Commercial Space Transportation, authorizing Rocket Lab to conduct launches of Electron launch vehicles; and prescribes as conditions to License No. LLO 20-120 certain requirements applicable to the launches.
3. Definitions: For purposes of License No. LLO 20-120 and any orders issued by the FAA pertaining to activities covered by License No. LLO 20-120:
 - (a) "Launch" means pre-flight ground operations commencing with first arrival of flight hardware to Wallops Flight Facility (WFF), flight, and activities after flight necessary to return Electron launch vehicle stages to a safe condition.
 - (b) "Pre-flight ground operations" involve Rocket Lab's pre-flight preparations of Electron launch vehicle components at WFF.
 - (c) "Flight" means flight of an Electron launch vehicle commencing at ignition and transporting payloads to low earth orbit. A flight ends upon Rocket Lab's last exercise of control over the Electron launch vehicle, including the safing of all launch vehicle stages or components that reach Earth orbit following separation of the payload.

License Order No. LLO 20-120A

4. License Term: The term of License No. LLO 20-120 is five years from .
5. Launch: Rocket Lab is authorized to conduct launches:
 - (a) Using an Electron launch vehicle;
 - (b) From the RL LC-2 at WFF in Wallops Island, Virginia;
 - (c) On a launch azimuth of 110 ± 1.5 degrees ;
 - (d) Transporting payloads to low earth orbit; and
 - (e) According to the launch vehicle, launch vehicle systems, and safety management program represented in the Rocket Lab application as of the date of this order, and any amendments to the license application approved by the FAA, in writing.
6. Special Reporting Requirement: In addition to all applicable reporting requirements under 14 C.F.R. Ch. III, Rocket Lab must identify any anomaly occurring on a prior launch that could be material to public safety. Rocket Lab may not proceed with flight operations until receiving written correspondence from the FAA that the identified anomalies have been adequately addressed.
7. Software Validation and Validation Requirement: Rocket Lab is required to implement the computing system and software validation and verification plans for the safety-critical software on the Autonomous Flight Termination Unit as per §417.123(d) before flight.

OFFICE OF COMMERCIAL SPACE TRANSPORTATION
FEDERAL AVIATION ADMINISTRATION

By: _____
Lirio Liu, Executive Director
Office of Operational Safety

Original Issued:
Effective Date:

License Order No. LLO 20-120B

OFFICE OF
COMMERCIAL SPACE TRANSPORTATION
LICENSE ORDER REGARDING

FINANCIAL RESPONSIBILITY REQUIREMENTS

UNDER LICENSE NO. LLO 20-120
ISSUED TO

ROCKET LAB GLOBAL SERVICES

1. Authority: This Order is issued to Rocket Lab Global Services, referred to as Rocket Lab, under 51 U.S.C. Subtitle V, chapter 509, and 14 C.F.R. part 440.
2. Purpose: This Order modifies License No. LLO 20-120 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 C.F.R. 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 C.F.R. § 440.3.
4. Liability Insurance: Rocket Lab shall maintain a policy or policies of liability insurance (or otherwise demonstrate financial responsibility) in accordance with 14 C.F.R. § 440.9(b) in the following amounts
 - (a) Fifteen Million Dollars (\$15,000,000) for covered claims resulting from flight of the Electron launch vehicle from Wallops Flight Facility (WFF).
 - (b) Three Million Dollars (\$3,000,000) for covered claims resulting from pre-flight operations performed at WFF.
5. Government Property Insurance: Rocket Lab shall maintain a policy or policies of insurance (or otherwise demonstrate financial responsibility) in accordance with 14 C.F.R. § 440.9(d) in the amount of:

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- (a) Sixteen Million Dollars (\$16,000,000) for covered claims resulting from flight of the Electron launch vehicle from WFF.
 - (b) Three Million Dollars (\$3,000,000) for covered claims resulting from pre-flight operations performed at WFF.
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 WFF.

OFFICE OF COMMERCIAL SPACE TRANSPORTATION
FEDERAL AVIATION ADMINISTRATION

By: _____
Lirio Liu, Executive Director
Office of Operational Safety

Issued:
Effective: