

**Commercial  
Space  
Transportation  
License**

License Number: RLS 14-005

**LOCKHEED  
MARTIN  
CORPORATION**

**is authorized, subject to the provisions of 51 USC Subtitle V, ch. 509, and the orders, rules, and regulations issued under it, to reenter the Orion Exploration Flight Test 1 (EFT-1) reentry vehicle.**

General. Lockheed Martin Corporation is authorized to conduct a reentry of the Orion EFT-1 reentry vehicle from Earth orbit to a reentry location in the ocean.

**This license is granted subject to the terms, conditions, and limitations set forth in licensing orders A and B, 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

Issued On: February 28, 2014

Effective On: February 28, 2014

*Kenneth Wong*

Manager, Licensing and Evaluation Division

**License Order No. RLS 14-005A**

OFFICE OF  
COMMERCIAL SPACE TRANSPORTATION  
LICENSE ORDER REGARDING

**REENTRY**

AUTHORIZED BY LICENSE NO. RLS 14-005  
ISSUED TO

LOCKHEED MARTIN CORPORATION

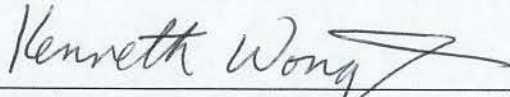
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1. Authority: This Order is issued to Lockheed Martin Corporation, referred to as Lockheed Martin, under 51 U.S.C. Subtitle V, chapter 509, and 14 C.F.R. Ch. III.
2. Purpose: This Order modifies License No. RLS 14-005 issued concurrently by the Federal Aviation Administration's Office of Commercial Space Transportation, authorizing Lockheed Martin to conduct a reentry of the Orion Exploration Flight Test 1 (EFT-1) reentry vehicle; and prescribes as conditions to License No. RLS 14-005 requirements applicable to the reentry.
3. Authorization: Lockheed Martin is authorized to reenter the Orion EFT-1 reentry vehicle in accordance with the representations made in Lockheed Martin's application:
  - (a) From low Earth orbit;
  - (b) From a nominal orbital inclination of 28.8 degrees;
  - (c) To a location in the ocean specified in the application.

**License Order No. RLS 14-005A**

4. License Term: License No. RLS 14-005 terminates upon completion of the reentry authorized by the license, or two (2) months after the launch that delivers the Orion EFT-1 reentry vehicle to orbit, whichever occurs first.

OFFICE OF COMMERCIAL SPACE TRANSPORTATION  
FEDERAL AVIATION ADMINISTRATION

By:   
Kenneth Wong, Manager  
Licensing and Evaluation Division

Issued On: February 28, 2014  
Effective On: February 28, 2014

OFFICE OF  
COMMERCIAL SPACE TRANSPORTATION  
LICENSE ORDER REGARDING

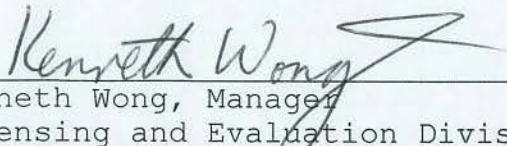
**FINANCIAL RESPONSIBILITY REQUIREMENTS**

Under License No. RLS 14-005  
Issued to

LOCKHEED MARTIN CORPORATION

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1. Authority: This Order is issued to Lockheed Martin Corporation, referred to as Lockheed Martin, under 51 U.S.C. Subtitle V, chapter 509, and 14 C.F.R. part 440.
  2. Purpose: This Order modifies License No. RLS 14-005 issued concurrently by the Federal Aviation Administration's Office of Commercial Space Transportation, by prescribing financial responsibility requirements for licensed activities in accordance with 14 C.F.R. part 440.
  3. Liability Insurance: Lockheed Martin 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 amount of Eighteen Million Seven Hundred and Fifty Thousand Dollars (\$18,750,000) for covered claims resulting from reentry of the Orion EFT-1 reentry vehicle under License No. RLS 14-005.
  4. Duration of Coverage: In the event of an abort that results in the Orion EFT-1 reentry vehicle remaining on orbit, the insurance required by paragraph 3 of this order shall remain in place for a period of two (2) months or until the reentry of the reentry vehicle, whichever occurs first.

OFFICE OF COMMERCIAL SPACE TRANSPORTATION  
FEDERAL AVIATION ADMINISTRATION

By:   
Kenneth Wong, Manager  
Licensing and Evaluation Division

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