Commercial Space Transportation License

License Number: RLS 12-003

SPACE EXPLORATION TECHNOLOGIES

is authorized, subject to the provisions of 51 USC Subtitle V, ch. 509, and the orders, rules, and regulations issued under it, to reenter Dragon reentry vehicles.

General. Space Exploration Technologies is authorized to conduct two reentries of Dragon reentry vehicles 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: September 17, 2012
Effective On: September 17, 2012

Manager, Licensing and Evaluation Division
License Order No. RLS 12-003A

OFFICE OF
COMMERCIAL SPACE TRANSPORTATION
LICENSE ORDER REGARDING

REENTRY

AUTHORIZED BY LICENSE NO. RLS 12-003
ISSUED TO

SPACE EXPLORATION TECHNOLOGIES

1. Authority: This Order is issued to Space Exploration Technologies, referred to as SpaceX, under 51 U.S.C. Subtitle V, chapter 509, and 14 C.F.R. Ch. III.

2. Purpose: This Order modifies License No. RLS 12-003 issued concurrently by the Federal Aviation Administration’s Office of Commercial Space Transportation, authorizing SpaceX to conduct two reentries of Dragon reentry vehicles; and prescribes as conditions to License No. RLS 12-003 requirements applicable to the reentries.

3. Authorization: SpaceX is authorized to conduct two reentries of Dragon reentry vehicles in accordance with the representations made in SpaceX application A-12-SXT-140:
   (a) From Earth orbit;
   (b) From a nominal orbital inclination of 51.6 degrees; and
   (c) To an ocean location specified in SpaceX application A-12-SXT-140.
License Order No. RLS 12-003A

4. **License Term**: License No. RLS 12-003 terminates upon completion of the reentry authorized by the license, or eighteen (18) months after each launch that delivers a Dragon reentry vehicle to orbit, whichever occurs first.

OFFICE OF COMMERCIAL SPACE TRANSPORTATION
FEDERAL AVIATION ADMINISTRATION

By: [Signature]
Kenneth Wong, Manager
Licensing and Evaluation Division

Issued On: September 17, 2012
Effective On: September 17, 2012
OFFICE OF
COMMERCIAL SPACE TRANSPORTATION
LICENSE ORDER REGARDING
FINANCIAL RESPONSIBILITY REQUIREMENTS

Under License No. RLS 12-003
Issued to
SPACE EXPLORATION TECHNOLOGIES

1. Authority: This Order is issued to Space Exploration Technologies, referred to as SpaceX, under 51 U.S.C. Subtitle V, chapter 509, and 14 C.F.R. part 440.

2. Purpose: This Order modifies License No. RLS 12-003 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: SpaceX 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 Thirty-Three Million Dollars ($33,000,000) for covered claims resulting from reentry of a Dragon reentry vehicle under License No. RLS 12-003.

4. Duration of Coverage: In the event of an abort that results in a Dragon reentry vehicle remaining on orbit, the insurance required by paragraph 3 of this order shall remain in place for a period of eighteen (18) 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

Issued On: September 17, 2012
Effective On: September 17, 2012