§ 431.59 Issuance of payload reentry determination.

(a) The FAA issues a favorable payload reentry determination unless it determines that reentry of the proposed payload would adversely affect U.S. national security or foreign policy interests, would jeopardize public health and safety or the safety of property, or would not be consistent with international obligations of the United States. The FAA responds to any person who has requested a payload reentry review of its determination in writing. The notice states the reasons for the determination in the event of an unfavorable determination.

(b) Any person issued an unfavorable payload reentry determination may respond to the reasons for the determination and request reconsideration.

§ 431.61 Incorporation of payload reentry determination in license application.

A favorable payload reentry determination issued for a payload or class of payload may be included by an RLV mission license applicant as part of its application. Before the conduct of an RLV mission involving a payload approved for reentry, any change in information provided under § 431.57 must be reported by the licensee in accordance with § 431.17 of this chapter. The FAA determines whether a favorable payload reentry determination remains valid and may conduct an additional payload reentry review.

§§ 431.62–431.70 [Reserved]

Subpart E—Post-Licensing Requirements—Reusable Launch Vehicle Mission License Terms and Conditions

§ 431.71 Public safety responsibility.

(a) A licensee is responsible for ensuring the safe conduct of an RLV mission and for protecting public health and safety and the safety of property during the conduct of the mission.

(b) A licensee must conduct a licensed RLV mission and perform RLV safety procedures in accordance with representations made in its license application. A licensee’s failure to perform safety procedures in accordance with the representations made in the license application or comply with any license condition is sufficient basis for the revocation of a license or other appropriate enforcement action.

§ 431.73 Continuing accuracy of license application; application for modification of license.

(a) A licensee is responsible for the continuing accuracy of representations contained in its application for the entire term of the license.

(b) After a license has been issued, a licensee must apply to the FAA for modification of the license if—

1. The licensee proposes to conduct an RLV mission or perform a safety-critical operation in a manner not authorized by the license; or

2. Any representation contained in the license application that is material to public health and safety or the safety of property is no longer accurate and complete or does not reflect the licensee’s procedures governing the actual conduct of an RLV mission. A change is material to public health and safety or the safety of property if it alters or affects the—

   (i) Mission rules, procedures, checklists, emergency plans, and contingency abort plans, if any, submitted in accordance with § 431.39
   (ii) Class of payload;
   (iii) Type of RLV;
   (iv) Any safety-critical system;
   (v) Type and container of the hazardous material carried by the vehicle;
   (vi) Flight trajectory;
   (vii) Launch site or reentry site or other landing location; or
   (viii) Any safety system, policy, procedure, requirement, criteria, or standard.

(c) An application to modify an RLV mission license must be prepared and submitted in accordance with part 413 of this chapter. The licensee must indicate any part of its license or license application that would be changed or affected by a proposed modification.

(d) The FAA reviews determinations and approvals required by this chapter to determine whether they remain