

## SUBCHAPTER A—GENERAL

### PART 400—BASIS AND SCOPE

Sec.

400.1 Basis.

400.2 Scope.

AUTHORITY: 49 U.S.C. 70101–70121.

SOURCE: Docket No. 43810, 53 FR 11013, Apr. 4, 1988, unless otherwise noted.

#### § 400.1 Basis.

The basis for the regulations in this chapter is the Commercial Space Launch Act of 1984, and applicable treaties and international agreements to which the United States is party.

#### § 400.2 Scope.

These regulations set forth the procedures and requirements applicable to the authorization and supervision under 49 U.S.C. Subtitle IX, chapter 701, of commercial space transportation activities conducted in the United States or by a U.S. citizen. The regulations in this chapter do not apply to amateur rocket activities or to space activities carried out by the United States Government on behalf of the United States Government.

[Doc. No. FAA–4999–5535, 65 FR 56656, Sept. 19, 2000]

### PART 401—ORGANIZATION AND DEFINITIONS

Sec.

401.1 The Office of Commercial Space Transportation.

401.3 The Associate Administrator for Commercial Space Transportation.

401.5 Definitions.

AUTHORITY: 49 U.S.C. 70101–70121.

SOURCE: Docket No. 43810, 53 FR 11013, Apr. 4, 1988, unless otherwise noted.

#### § 401.1 The Office of Commercial Space Transportation.

The Office of Commercial Space Transportation, referred to in these regulations as the “Office,” is a line of business within the Federal Aviation Administration and is located in the Federal Aviation Administration Head-

quarters, 800 Independence Avenue, SW., Room 331, Washington, DC 20591.

[Amdt. 401–3, 68 FR 35289, June 13, 2003]

#### § 401.3 The Associate Administrator for Commercial Space Transportation.

The Office is headed by an Associate Administrator to exercise the Secretary’s authority to license or permit and otherwise regulate commercial space transportation and to discharge the Secretary’s responsibility to encourage, facilitate, and promote commercial space transportation by the United States private sector.

[Doc. No. FAA–2006–24197, 72 FR 17016, Apr. 6, 2007]

#### § 401.5 Definitions.

As used in this chapter—

*Act* means 49 U.S.C. Subtitle IX, Commercial Space Transportation, ch. 701—Commercial Space Launch Activities, 49 U.S.C. 70101–70121.

*Amateur rocket activities* means unmanned launch activities conducted at private sites involving rockets—

(1) Powered by a motor or motors having a total impulse of 200,000 pound-seconds or less;

(2) Powered by a motor or motors having a total burning or operating time of less than 15 seconds; and

(3) Having a ballistic coefficient—that is, gross weight in pounds divided by frontal area of rocket vehicle—less than 12 pounds per square inch.

*Associate Administrator* means the Associate Administrator for Commercial Space Transportation, Federal Aviation Administration, or any person designated by the Associate Administrator to exercise the authority or discharge the responsibilities of the Associate Administrator.

*Casualty* means serious injury or death.

*Contingency abort* means cessation of vehicle flight during ascent or descent in a manner that does not jeopardize public health and safety and the safety of property, in accordance with mission rules and procedures. Contingency