

areas unless that person has permission from the using or controlling agency, as appropriate.

**§ 103.20 Flight restrictions in the proximity of certain areas designated by notice to airmen.**

No person may operate an ultralight vehicle in areas designated in a Notice to Airmen under §91.137, §91.138, §91.141, §91.143 or §91.145 of this chapter, unless authorized by:

- (a) Air Traffic Control (ATC); or
- (b) A Flight Standards Certificate of Waiver or Authorization issued for the demonstration or event.

[Doc. No. FAA-2000-8274, 66 FR 47378, Sept. 11, 2001]

**§ 103.21 Visual reference with the surface.**

No person may operate an ultralight vehicle except by visual reference with the surface.

**§ 103.23 Flight visibility and cloud clearance requirements.**

No person may operate an ultralight vehicle when the flight visibility or distance from clouds is less than that in the table found below. All operations in Class A, Class B, Class C, and Class D airspace or Class E airspace designated for an airport must receive prior ATC authorization as required in §103.17 of this part.

| Airspace  | Flight visibility     | Distance from clouds   |
|---|-----------------------|--|
| Class A .....   | Not applicable .....  | Not Applicable.  |
| Class B .....   | 3 statute miles ..... | Clear of Clouds.   |
| Class C .....   | 3 statute miles ..... | 500 feet below.<br>1,000 feet above.<br>2,000 feet horizontal.       |
| Class D .....   | 3 statute miles ..... | 500 feet below.<br>1,000 feet above.<br>2,000 feet horizontal.       |
| Class E:<br>Less than<br>10,000 feet<br>MSL.  | 3 statute miles ..... | 500 feet below.<br>1,000 feet above.<br>2,000 feet horizontal.       |
| At or above<br>10,000 feet<br>MSL.  | 5 statute miles ..... | 1,000 feet below.<br>1,000 feet above.<br>1 statute mile horizontal. |
| Class G:<br>1,200 feet or<br>less above the<br>surface (regardless of<br>MSL altitude). | 1 statute mile .....  | Clear of clouds.   |

| Airspace  | Flight visibility     | Distance from clouds   |
|---|-----------------------|--|
| More than 1,200 feet above the surface but less than 10,000 feet MSL.   | 1 statute mile .....  | 500 feet below.<br>1,000 feet above.<br>2,000 feet horizontal.       |
| More than 1,200 feet above the surface and at or above 10,000 feet MSL. | 5 statute miles ..... | 1,000 feet below.<br>1,000 feet above.<br>1 statute mile horizontal. |

[Amdt. 103-17, 56 FR 65662, Dec. 17, 1991]

## PART 105—PARACHUTE OPERATIONS

### Subpart A—General

Sec.

- 105.1 Applicability.
- 105.3 Definitions.
- 105.5 General.
- 105.7 use of alcohol and drugs.
- 105.9 Inspections.

### Subpart B—Operating Rules

- 105.13 Radio equipment and use requirements.
- 105.15 Information required and notice of cancellation or postponement of a parachute operation.
- 105.17 Flight visibility and clearance from cloud requirements.
- 105.19 Parachute operations between sunset and sunrise.
- 105.21 Parachute operations over or into a congested area or an open-air assembly of persons.
- 105.23 Parachute operations over or onto airports.
- 105.25 Parachute operations in designated airspace.

### Subpart C—Parachute Equipment and Packing

- 105.41 Applicability.
- 105.43 Use of single-harness, dual-parachute systems.
- 105.45 Use of tandem parachute systems.
- 105.47 Use of static lines.
- 105.49 Foreign parachutists and equipment.

AUTHORITY: 49 U.S.C. 106(g), 40113-40114, 44701-44702, 44721.

SOURCE: Docket No. FAA-1999-5483, 66 FR 23553, May 9, 2001, unless otherwise noted.