

**(as published 01 February 1965 – refer to FAA’s Regulatory and Guidance Library for current regulations)**

Subpart D--Design and Construction

Fire Protection

Sec. 25.853

Compartment interiors.

For each compartment to be used by the crew or passengers--

- (a) The materials must be at least flash-resistant;
- (b) The wall and ceiling linings, and the covering of upholstery, floors, and furnishings must be at least flame resistant;
- (c) Each compartment where smoking is to be allowed must have self-contained, removable, ash trays, and each other compartment must be placarded against smoking;
- (d) Each receptacle for towels, paper, or waste must be at least fire resistant and must have means for containing possible fires;
- (e) There must be at least one hand fire extinguisher for use by the flight crewmembers; and
- (f) There must be at least the following number of hand fire extinguishers conveniently located in passenger compartments:

| <i>Passenger capacity:</i> | <i>Minimum number<br/>of hand fire<br/>extinguishers</i> |
|----------------------------|----------------------------------------------------------|
| 7 through 30               | 1                                                        |
| 31 through 60              | 2                                                        |
| 61 or more                 | 3                                                        |

Click the link for the 1968 CFR regulation.