

**§ 238.23**

**49 CFR Ch. II (10–1–02 Edition)**

(4) A statement affirming that the railroad has served a copy of the petition on designated representatives of its employees, together with a list of the names and addresses of the persons served.

(c) *Petitions for special approval of alternative compliance.* Each petition for special approval of alternative compliance shall contain—

(1) The name, title, address, and telephone number of the primary person to be contacted with regard to the petition;

(2) The elements prescribed in § 238.201(b); and

(3) A statement affirming that the railroad has served a copy of the petition on designated representatives of its employees, together with a list of the names and addresses of the persons served.

(d) *Petitions for special approval of pre-revenue service acceptance testing plan.*

(1) Each petition for special approval of a pre-revenue service acceptance testing plan shall contain—

(i) The name, title, address, and telephone number of the primary person to be contacted with regard to review of the petition; and

(ii) The elements prescribed in § 238.111.

(2) Three copies of each petition for special approval of the pre-revenue service acceptance testing plan shall be submitted to the Associate Administrator for Safety, Federal Railroad Administration, 1120 Vermont Ave., N.W., Mail Stop 25, Washington, D.C. 20590.

(e) *Federal Register notice.* FRA will publish a notice in the FEDERAL REGISTER concerning each petition under paragraphs (b) and (c) of this section.

(f) *Comment.* Not later than 30 days from the date of publication of the notice in the FEDERAL REGISTER concerning a petition under paragraphs (b) and (c) of this section, any person may comment on the petition.

(1) Each comment shall set forth specifically the basis upon which it is made, and contain a concise statement of the interest of the commenter in the proceeding.

(2) Each comment shall be submitted to the DOT Central Docket Management System, Nassif Building, Room PL-401, 400 Seventh Street, S.W., Wash-

ington, D.C. 20590, and shall contain the assigned docket number for that proceeding. The form of such submission may be in written or electronic form consistent with the standards and requirements established by the Central Docket Management System and posted on its web site at <http://dms.dot.gov>.

(g) *Disposition of petitions.*

(1) FRA will conduct a hearing on a petition in accordance with the procedures provided in § 211.25 of this chapter.

(2) If FRA finds that the petition complies with the requirements of this section or that the proposed plan is acceptable or changes are justified, or both, the petition will be granted, normally within 90 days of its receipt. If the petition is neither granted nor denied within 90 days, the petition remains pending for decision. FRA may attach special conditions to the approval of the petition. Following the approval of a petition, FRA may reopen consideration of the petition for cause stated.

(3) If FRA finds that the petition does not comply with the requirements of this section, or that the proposed plan is not acceptable or that the proposed changes are not justified, or both, the petition will be denied, normally within 90 days of its receipt.

(4) When FRA grants or denies a petition, or reopens consideration of the petition, written notice is sent to the petitioner and other interested parties.

[64 FR 25660, May 12, 1999, as amended at 64 FR 70196, Dec. 16, 1999]

**§ 238.23 Information collection.**

(a) The information collection requirements of this part were reviewed by the Office of Management and Budget pursuant to the Paperwork Reduction Act of 1995 (44 U.S.C. 3501 *et. seq.*) and are assigned OMB control number 2130-0544.

(b) The information collection requirements are found in the following sections: §§ 238.1, 238.7, 238.11, 238.15, 238.17, 238.19, 238.21, 238.103, 238.105, 238.107, 238.109, 238.111, 238.201, 238.203, 238.211, 238.223, 238.231, 238.237, 238.301, 238.303, 238.305, 238.307, 238.309, 238.311, 238.313, 238.315, 238.317, 238.403, 238.405, 238.421, 238.423, 238.427, 238.431, 238.437,

238.441, 238.445, 238.447, 238.503, 238.505, and 238.603.

### Subpart B—Safety Planning and General Requirements

#### § 238.101 Scope.

This subpart contains safety planning and general safety requirements for all railroad passenger equipment subject to this part.

#### § 238.103 Fire safety.

(a) *Materials.* (1) Materials used in constructing a passenger car or a cab of a locomotive ordered on or after September 8, 2000, or placed in service for the first time on or after September 9, 2002, shall meet the test performance criteria for flammability and smoke emission characteristics as specified in Appendix B to this part, or alternative standards issued or recognized by an expert consensus organization after special approval of FRA under § 238.21.

(2) On or after November 8, 1999, materials introduced in a passenger car or a locomotive cab, as part of any kind of rebuild, refurbishment, or overhaul of the car or cab, shall meet the test performance criteria for flammability and smoke emission characteristics as specified in Appendix B to this part, or alternative standards issued or recognized by an expert consensus organization after special approval of FRA under § 238.21.

(3) For purposes of complying with the requirements of this paragraph, a railroad may rely on the results of tests of material conducted in accordance with the standards and performance criteria for flammability and smoke emission characteristics as specified in Appendix B to this part in effect on July 12, 1999 (*see* 49 CFR parts 200-399, revised as of October 1, 1999), if prior to June 25, 2002 the material is—

- (i) Installed in a passenger car or locomotive;
- (ii) Held in inventory by the railroad; or
- (iii) Ordered by the railroad.

(b) *Certification.* A railroad shall require certification that a representative sample of combustible materials to be—

- (1) Used in constructing a passenger car or a locomotive cab, or

- (2) Introduced in a passenger car or a locomotive cab, as part of any kind of rebuild, refurbishment, or overhaul of the car or cab, has been tested by a recognized independent testing laboratory and that the results show the representative sample complies with the requirements of paragraph (a) of this section at the time it was tested.

(c) *Fire safety analysis for procuring new passenger cars and locomotives.* In procuring new passenger cars and locomotives, each railroad shall ensure that fire safety considerations and features in the design of this equipment reduce the risk of personal injury caused by fire to an acceptable level in its operating environment using a formal safety methodology such as MIL-STD-882. To this end, each railroad shall complete a written fire safety analysis for the passenger equipment being procured. In conducting the analysis, the railroad shall—

- (1) Identify, analyze, and prioritize the fire hazards inherent in the design of the equipment.

- (2) Take effective steps to design the equipment and select materials which help provide sufficient fire resistance to reasonably ensure adequate time to detect a fire and safely evacuate the passengers and crewmembers, if a fire cannot be prevented. Factors to consider include potential ignition sources; the type, quantity, and location of the materials; and availability of rapid and safe egress to the exterior of the equipment under conditions secure from fire, smoke, and other hazards.

- (3) Reasonably ensure that a ventilation system in the equipment does not contribute to the lethality of a fire.

- (4) Identify in writing any train component that is a risk of initiating fire and which requires overheat protection. An overheat detector shall be installed in any component when the analysis determines that an overheat detector is necessary.

- (5) Identify in writing any unoccupied train compartment that contains equipment or material that poses a fire hazard, and analyze the benefit provided by including a fire or smoke detection system in each compartment so identified. A fire or smoke detector shall be installed in any unoccupied