§451.13

Material specifications of the safety approval plate must also be given.

- (3) The manufacturer's identification number assigned to each container in the type series.
- (4) The identification code assigned to each container in the series by the owner, lessee, of bailee responsible for maintenance.
- (5) The written assurance from the manufacturer, that the manufacturer will:
- (i) Produce to the approval authority such containers as the approval authority may wish to examine;
- (ii) Advise the approval authority of any change in the design or specification and await its approval before affixing the Safety Approval Plate to the container;
- (iii) Affix the Safety Approval Plate to each container in the design type and to no others;
- (iv) Keep a record of containers manufactured to the approved design type containing at least the manufacturer's identification numbers, date of delivery, and names and addresses of customers to whom the containers are delivered; and
- (v) Supply to the approval authority the information contained in paragraphs (a)(3) and (4) of this section if not available at the time of original application.
- (6) A statement as to whether this design type has been examined by any approval authority previously and judged unacceptable. Affirmative statements must be documented with the name of the approving authority, the reason for nonacceptance, and the nature of modifications made to the design type.

§ 451.13 Action by approval authority-approval by design type.

(a) The approval authority arranges with the manufacturer, with notification to the owner, to witness the prototype tests required by the convention, and to examine any number of containers that the approval authority considers appropriate. Upon witnessing successful completion of prototype tests and examination of several containers the approval authority issues to the owner, a notice of approval which authorizes the attachment of

safety approval plates to the containers. Absence of individual inspections will not relieve the manufacturer of any responsibility to maintain proper quality control. If a prototype container fails to pass the tests, the approval authority may require testing of as many further representative containers as necessary to ensure the adequacy of the design.

§ 451.14 Alternative approval of new containers by design type.

(a) New containers manufactured before June 16, 1978 without being approved under the preceding section may be approved by submission to an approval authority of an application corresponding to that required under §451.1(b) for existing containers. All new containers so approved must have safety approval plates affixed and receive their first periodic examination in accordance with the procedures prescribed in §452.3 by January 1, 1985.

[47 FR 50496, Nov. 8, 1982]

§ 451.15 Application for individual approval.

- (a) For approval of new containers by individual approval, each application must include the following:
- (1) The manufacturer's identification number.
- (2) The identification code of the owner, lessee, or bailee responsible for maintenance of the container.

§ 451.16 Action by approval authorityindividual approval.

(a) The approval authority arranges with the manufacturer or owner to witness testing in accordance with Annex II to the convention. Upon witnessing successful completion of the tests, the approval authority issues to the owner a notice of approval that authorizes the attachment of a safety approval plate.

§451.18 Review of denials of approval.

(a) An applicant aggrieved by a decision of an approval authority may obtain review of the decision by the Chief, Merchant Vessel Inspection Division, Office of Merchant Marine Safety, U.S. Coast Guard. The decision of the Chief, Merchant Vessel Inspection Division, Office of Merchant Marine

Safety, U.S. Coast Guard is a final agency action.

[45 FR 37214, June 2, 1980, as amended at 47 FR 50496, Nov. 8, 1982]

Subpart C—Safety Approval Plate

§ 451.21 Safety approval plate required.

(a) The safety approval plate must be supplied by the owner or manufacturer.

§ 451.23 Plate specifications.

- (a) The safety approval plate must be of the size and in the format specified in the appendix to Annex I to the convention.
- (b) The safety approval plate must be:
- (1) Designed to withstand and remain legible after a 15 minute exposure to a medium intensity fire producing a temperature of 1,000 °F (540 °C), when mounted on the specified material of construction of the container.
- (2) Designed to resist the corrosive effects of its environment, both at sea and ashore, so as to remain legible for the working life of the container.
- (3) Designed to have a legible life expectancy equal to or greater than the life expectancy of the container to which the plate is affixed.

§ 451.25 Required information.

- (a) The safety approval number appearing on line 1 of the safety approval plate must be of the form "USA/(approval number, which includes the approval authority identification code)/(year in which approval was granted)."
- (b) The date upon which approval was granted must be the same for all containers of a design-type or type-series covered by one notice of approval.
- (c) The safety approval number must be the same for all containers of a design-type or type-series covered by one notice of approval.
- (d) The owner's International Organization for Standardization (ISO) alpha numeric identification numbers may be used in place of the manufacturer's identification numbers on line 3 of the safety approval plate. If owner's identification numbers are used and the manufacturer's are available, the owner

shall keep records correlating the owner's identification numbers used with the manufacturer's number. If a container marked with owner's identification numbers changes ownership, and the owner's identification number is changed as a result, the new owner must add the new owner's identification number, following the original owner's identification number on line 3 of the safety approval plate. In the event that the new owner's identification number cannot be legibly added to line 3 of the safety approval plate following the original owner's identification number, the new owner is authorized to put a new safety approval plate on the freight container provided that all the information contained on the original safety approval plate is retained in the owners files.

PART 452—EXAMINATION OF CONTAINERS

Sec

452.1 Periodic examination required.

452.3 Elements of periodic examinations.

452.5 Examinations made in conjunction with other inspections.

452.7 Continuous examination program.

452.9 Elements of a continuous examination program.

AUTHORITY: Sec. 4, 91 Stat. 1475 (46 U.S.C. 1503); 49 CFR 1.46(n).

$\S 452.1$ Periodic examination required.

(a) Except as provided for in §452.7, each owner of an approved container subject to this part shall examine the container or have it examined in accordance with the procedures prescribed in §452.3 at intervals of not more than 30 months, except that for containers approved as new containers the interval from the date of manufacture to the date of the first examination must not exceed five years. For containers approved, examined and plated as existing containers before January 1, 1985 and containers approved and plated as new containers before January 1, 1985, the subsequent examination must be carried out in accordance with the following schedule: