

(d) For equipment manufactured in a foreign country which is a Contracting Party, a domestic owner may receive a U.S. ATP certificate in exchange for the Foreign-ATP certificate issued by the country of manufacture.

(e) For equipment manufactured in a foreign country which is not a Contracting Party, tests shall be performed in approved testing facilities in the United States or in facilities located in and approved by a foreign country which is a Contracting Party.

(f) In accordance with ATP, Annex 1, Appendix 1, paragraphs 2(a) and (d), the validity of a test report for a reference equipment shall expire at the end of a period of 3 years or at the end of the manufacture of 1,000 units of serially-produced equipment, whichever occurs first.

(g) The validity of a test report for a reference mechanical refrigerating appliance shall expire at the end of a period of three years, or at the end of the manufacture of 1,000 identical mechanical refrigerating appliances, whichever occurs first.

(h) The validity of a test report for a reference insulated body shall expire at the end of a period of three years, or at the end of the manufacture of 1,000 serially-produced bodies, whichever occurs first.

(i) Serially-produced equipment shall be produced or assembled by the same manufacturer and at the same manufacturing plant as the reference equipment.

(j) Identical mechanical refrigerating appliances shall be manufactured by the same manufacturer and at the same manufacturing plant as the reference mechanical refrigerating appliance.

(k) Serially-produced bodies shall be manufactured by the same manufacturer and at the same manufacturing plant as the reference insulated body.

(l) Equipment manufacturers shall notify the ATP manager 30 days before start of manufacture so that the ATP manager or other representative of the Administrator may observe the manufacturing operation.

(m) Owners who receive a U.S. ATP certificate have the responsibility to maintain the equipment in good repair and operating condition with the un-

derstanding that the certificate is valid only so long as:

(1) The insulated body and the thermal appliance are maintained in good condition;

(2) No material alteration is made to the thermal appliance which decreases its refrigerating capacity, and;

(3) If the thermal appliance is replaced, it is replaced by an appliance of equal or greater refrigerating capacity.

§ 3300.61 Testing and verification requirements.

In accordance with ATP, Annex 1, Appendix 1, paragraphs 1, 1(a), 2(a), 2(b), 2(c) and 3, and Appendix 2, paragraph 41, certification of new equipment is based upon the following:

(a) For a unit of equipment, a test of the equipment in an approved testing station.

(b) For serially-produced equipment:

(1) A test of one unit of equipment in an approved testing station, such unit to serve as the reference equipment.

(2) Verification that production of other units of equipment is in conformity with the reference equipment.

(c) For mechanically refrigerated equipment, certification may be based upon a separate test of the mechanical refrigerating appliance and a separate test of the insulated body.

§ 3300.64 Application for certificate for new equipment produced or assembled in the United States or in a foreign country which is not a contracting party to the ATP.

Application for certification shall be submitted to the ATP manager by an officer in the organization of the owner of the equipment. In the case of equipment manufactured in the United States, application may be made by an officer in the organization of the equipment manufacturer, acting on behalf of the owner. Copies of the Form, Application for U.S. ATP Certificate for New Equipment Produced or Assembled in the United States or in a Foreign Country Which is not a Contracting Party to the ATP, may be obtained by a request to the ATP manager. The following information must be supplied in the application:

(a) A statement whether the owner is a domestic owner or a foreign owner, with the name, address and telephone

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number of its principal office, and the name and title of person to contact.

(b) If the operator of the equipment is different from the owner, the name and address of the operator.

(c) Type of equipment (intermodal freight container, semi-trailer, trailer, railcar, or truck).

(d) Total number of units of equipment.

(e) Definition and distinguishing mark of the equipment for which certification is sought, referring to ATP, Annex 1, paragraph 3 and Appendix 4.

(f) Name, address, and telephone number of the principal office of the equipment manufacturer, and name and title of the person to contact.

(g) Name and address of the plant at which the equipment was manufactured.

(h) In the case of a unit of equipment (*i.e.*, the insulated body with its mechanical refrigerating appliance installed) that has been tested to serve as the reference equipment for serially-produced equipment:

(1) The original or certified true copy of the test report for the reference equipment.

(2) For the serially-produced equipment:

(i) The manufacturer's make and model number for the equipment, including a brief description of the equipment and enclosure of any brochure on the equipment which might be available.

(ii) The basis upon which the equipment meets the definition of serially-produced equipment, with respect to the reference equipment.

(iii) A statement that the equipment was manufactured at the same plant at which the reference equipment was manufactured.

(iv) A statement that production of the equipment was in conformity with the reference equipment.

(i) In the case where the mechanical refrigerating appliance and the insulated body have been tested separately:

(1) For the reference mechanical refrigerating appliance:

(i) The original or certified true copy of the test report.

(ii) From the test report, the effective refrigerating capacity, *W*, in watts, of the appliance at an outside

temperature of +30 °C and the inside temperature (*see* ATP, Annex 1, paragraph 3 and Appendix 4) for the class of equipment for which certification is sought. "W" must be equal to, or greater than, the increased heat transfer rate, *H_i*, for the reference insulated body. See paragraph (3)(iii) below.

(2) For the identical mechanical refrigerating appliances:

(i) Name and address of the plant at which the identical appliances and reference appliance were manufactured.

(ii) The manufacturer's make, model number, and a brief description of the appliances with enclosure of any brochure on the appliances which might be available.

(iii) A statement that the appliances meet the definition of identical mechanical refrigerating appliances.

(3) For the reference insulated body:

(i) The original or certified true copy of the test report.

(ii) The total heat transfer rate of the body, $H_i = S \times K \times \Delta T$, in watts, where: "S" is the mean surface area of the body, from the test report; "K" is the heat transfer coefficient of the body, from the test report; and, " ΔT " is the difference in degrees Kelvin between an outside temperature of +30 °C and the inside temperature for the class of equipment for which certification is sought.

(iii) The increased heat transfer rate, *H_i*, obtained by multiplying the total heat transfer rate *H_i*, by the factor of 1.75.

(4) For the serially-produced insulated bodies:

(i) Name and address of the plant at which the serially-produced bodies and reference body were manufactured.

(ii) The manufacturer's make, model number, and a brief description of the bodies, with any brochure on the bodies which might be available.

(iii) The basis upon which the bodies meet the definition of serially-produced bodies, with respect to the reference insulated body.

(iv) A statement that production of the bodies was in conformity with the reference insulated body.

(j) Information on the equipment after manufacture:

(1) A statement that each mechanical refrigerating appliance, after it was installed in the body, was operated and thoroughly checked and that each appliance functioned properly.

(2) A statement that each body and each appliance has affixed to it a manufacturer's plate or other means of identification which shows the items of information required by ATP, Annex 1, paragraph 6.

(3) A statement that each unit of equipment, before it is put into service, will have affixed to it a certification plate and distinguishing mark as specified in ATP, Annex 1, Appendix 1, paragraphs 4 and 5, and Appendixes 3 and 4.

(4) A list showing, for each unit of equipment, the serial number of the body and the corresponding owner's equipment identification number.

§ 3300.67 Application for certificate for new equipment produced or assembled in a foreign country which is a contracting party to the ATP.

An application for certification of equipment shall be submitted to the ATP manager by an officer in the organization of the owner of the equipment. Copies of the Form, Application for U.S. ATP Certificate for New Equipment Produced or Assembled in a Foreign Country Which is a Contracting Party, may be obtained by a request to the ATP manager. The following information must be submitted in the application:

(a) A statement that the owner is a domestic owner, with the name, address and telephone number of its principal office, and the name and title of the person to contact.

(b) If the operator of the equipment is different from the owner, the name and address of the operator.

(c) The type of equipment (intermodal freight container, trailer, semi-trailer, railcar, or truck.)

(d) Total number of units of equipment.

(e) Definition of the equipment for which certification is sought, referring to ATP, Annex 1, paragraph 3, and Appendix 4.

(f) Name, address, and telephone number of the manufacturer of the equipment, and the name and title of the person to contact.

(g) The manufacturer's make and model number for the equipment, including a brief description of the equipment and any brochure on the equipment which might be available.

(h) The original or certified true copy of the test report for the reference equipment.

(i) The original or certified true copy of the Foreign-ATP certificate issued for the equipment.

(j) A statement that each unit of equipment, before it is put into service, will have affixed to it a certification plate and distinguishing mark as specified in ATP, Annex 1, Appendix 1, paragraphs 4 and 5, and Appendixes 3 and 4.

(k) A list showing, for each unit of equipment, the serial number of the body and the corresponding owner's equipment identification number.

§ 3300.70 Issuance of certificate.

The ATP manager will evaluate the documents received and, for equipment deemed qualified, will issue a U.S. ATP certificate to the applicant within 30 days of the receipt of an application and any relevant information required. The certificate will be in the format prescribed in ATP, Annex 1, Appendix 3. For equipment deemed not qualified, the applicant will be advised of the reasons for non-qualification within 30 days of the receipt of an application and any relevant information required.

§ 3300.73 Period of validity of certificates.

In accordance with ATP, Annex 1, Appendix 1, paragraphs 1(a) and 1(b), certificates issued for new equipment are valid for a period of 6 years from date of issue.

Subpart G—Certification of Equipment in Service

§ 3300.76 General.

Only domestic owners are eligible to receive U.S. ATP certificates for equipment in service, with certification based upon the following:

(a) For equipment which has not previously been certified:

(1) For each unit of equipment, a test in a U.S. ATP testing station or in a testing station located in and approved by a country which is a Contracting