

(3) AWP A3-08, *Standard Methods for Determining Penetration of Preservatives and Fire Retardants*, revised in 2008, incorporation by reference approved for §§ 1728.201 and 1728.202.

(4) AWP A5-05, *Standard Methods for Analysis of Oil-Borne Preservatives*, 2008, incorporation by reference approved for §§ 1728.201 and 1728.202.

(5) AWP A6-01, *Method for the Determination of Oil-Type Preservatives and Water in Wood*, amended in 2001, incorporation by reference approved for § 1728.202.

(6) AWP A7-04, *Standard for Wet Ashing Procedures for Preparing Wood for Chemical Analysis*, amended in 2004, incorporation by reference approved for § 1728.202.

(7) AWP A9-01, *Standard Method for Analysis of Treated Wood and Treating Solutions By X-Ray Spectroscopy*, amended in 2001, incorporation by reference approved for §§ 1728.201 and 1728.202.

(8) AWP M2-07, *Standard for Inspection of Wood Products Treated with Preservatives*, reaffirmed in 2007, incorporation by reference approved for § 1728.202.

(9) AWP M3-05, *Standard Quality Control Procedures for Wood Preserving Plants*, amended in 2005, incorporation by reference approved for § 1728.202.

(10) AWP P1/P13-06, *Standard for Creosote Preservative*, reaffirmed in 2006, incorporation by reference approved for §§ 1728.201 and 1728.202.

(11) AWP P5-08, *Standard for Waterborne Preservatives*, revised in 2008, incorporation by reference approved for §§ 1728.201 and 1728.202.

(12) AWP P8-08, *Standard for Oil-Borne Preservatives*, revised in 2008, incorporation by reference approved for §§ 1728.201 and 1728.202.

(13) AWP P9-06, *Standards for Solvents and Formulations for Organic Preservative Systems*, copyright 2008, incorporation by reference approved for §§ 1728.201 and 1728.202.

(g) The following material is available from the Insulated Cable Engineers Association (ICEA) and may be purchased from Global Engineering Documents for a fee at the following address: IHS Global Engineering Documents, 15 Inverness Way East, Englewood, CO 80112, Phone: (303) 397-7956;

(800)-854-7179, Fax: (303) 397-2740, email: global@ihs.com, Web site: <http://global.ihs.com>.

(1) ICEA T-32-645-93—Guide for Establishing Compatibility of Sealed Conductor Filler Compounds with Conducting Stress Control Materials (ICEA T-32-645-93), approved February 1993, incorporated by reference approved for § 1728.204.

(2) [Reserved]

(h) The following material is available from Southern Pine Inspection Bureau Standards, 4709 Scenic Highway, Pensacola, Florida 32504-9094, telephone (850) 434-2611. The web address for the Southern Pine Inspection Bureau is <http://www.spib.org/>.

(1) *Special Product Rules for Structural, Industrial, and Railroad-Freight Car Lumber*, effective October 15, 1991, incorporation by reference approved for § 1728.201.

(2) [Reserved]

(i) The following material is available for purchase from West Coast Lumber Inspection Bureau, P.O. Box 23145, Portland, Oregon 97281, telephone (503) 639-0651, fax (503) 684-8928. The web address for is <http://www.wclib.org/>.

(1) *Standard No. 17, Grading Rules for West Coast Lumber*, Revised January 1, 2004, incorporation by reference approved for § 1728.201.

(2) [Reserved]

[76 FR 36963, June 24, 2011, as amended at 77 FR 19528, Apr. 2, 2012]

§ 1728.98 Electric standards and specifications.

(a) To comply with this part, you must follow the requirements contained in the following REA/RUS bulletins. These bulletins are incorporated by reference in § 1728.97 of this part.

(1) Bulletin 50-4 (D-801), Specification and Drawings for 34.5/19.9 kV Distribution Line Construction (11-86).

(2) Bulletin 50-15 (DT-3), RUS Specifications for Pole Top Pins with 1 3/8" Diameter Lead Thread (1-51).

(3) Bulletin 50-16 (DT-4), RUS Specifications for Angle Suspension Brackets (3-52).

(4) Bulletin 50-19 (DT-7), RUS Specifications for Clevis Bolts (8-53).

(5) Bulletin 50-23 (DT-18), RUS Specifications for 60' Wood Crossarm Braces (2-71).

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(6) Bulletin 50-31 (D-3), RUS Specifications for Pole Top Pins with 1" Diameter Lead Threads (2-79).

(7) Bulletin 50-32 (D-4), RUS Specifications for Steel Crossarm Mounted Pins with 1" Diameter Lead Threads (10-50).

(8) Bulletin 50-33 (D-5), RUS Specifications for Single and Double Upset Spool Bolts (2-51).

(9) Bulletin 50-34 (D-6), RUS Specifications for Secondary Swinging Clevises (12-70).

(10) Bulletin 50-35 (D-7), RUS Specifications for Service Swinging Clevises (9-52).

(11) Bulletin 50-36 (D-8), RUS Specifications for Service Deadend Clevises (9-52).

(12) Bulletin 50-40 (D-14), RUS Specifications for Pole Top Brackets for Channel Type Pins (9-51).

(13) Bulletin 50-41 (D-15), RUS Specifications for Service Wireholders (11-51).

(14) Bulletin 50-55 (T-2), RUS Specifications for Overhead Ground Wire Support Brackets (5-53).

(15) Bulletin 50-56 (T-3), RUS Specifications for Steel Plate Anchors for Transmission Lines (12-53).

(16) Bulletin 50-60 (T-9), RUS Specification—Single Pole Steel Structures, Complete with Arms (12-71).

(17) Bulletin 50-72 (U-4), RUS Specification for Electrical Equipment Enclosures (5-35 kV) (10-79).

(18) Bulletin 50-73 (U-5), RUS Specifications for Pad-Mounted Transformers (Single and Three-Phase) (1-77).

(19) Bulletin 50-74 (U-6), RUS Specification for Secondary Pedestals (600 Volts and Below) (10-79).

(20) Bulletin 50-91 (S-3), RUS Specifications for Step-Down Distribution Substation Transformers (34.4-138 kV) (1-78).

(21) Bulletin 1728F-700, RUS Specification for Wood Poles, Stubs and Anchor Logs (3-2011).

(22) Bulletin 1728F-803, Specifications and Drawings for 24.9/14.4 kV Line Construction (10-98).

(23) Bulletin 1728F-804 (D-804), Specification and Drawings for 12.47/7.2 kV Line Construction, October 2005.

(24) Bulletin 1728F-806 (D-806), Specifications and Drawings for Under-

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ground Electric Distribution, June 2000.

(25) Bulletin 1728F-810, Electric Transmission Specifications and Drawings, 34.5 kV to 69 kV (3-98).

(26) Bulletin 1728F-811, Electric Transmission Specifications and Drawings, 115 kV to 230 kV (3-98).

(b) The terms "RUS form", "RUS standard form", "RUS specification", and "RUS bulletin" have the same meanings as the terms "REA form", "REA standard form", "REA specification", and "REA bulletin", respectively unless otherwise indicated.

[76 FR 36964, June 24, 2011]

§ 1728.201 Bulletin 1728H-701, Specification for Wood Crossarms (Solid and Laminated), Transmission Timbers and Pole Keys.

(a) *General Provisions.* (1) This section implements contractual provisions between Rural Utilities Service (RUS) and borrowers receiving financial assistance. The contractual agreement between RUS and its borrowers requires the borrower's system to be constructed in accordance with agency accepted plans and specifications. Each electric borrower must purchase only wood crossarms produced in accordance with the specification in this section.

(2) Each electric borrower shall require each contractor to agree in writing to furnish only materials produced in accordance with the specifications in this section.

(3) This specification describes the minimum acceptable quality of wood distribution crossarms and transmission crossarms (hereinafter called crossarms) that are purchased by or for borrowers. Where there is conflict between this specification and any other specification referred to in this section, this specification shall govern.

(4) Various requirements relating to quality control and inspection are contained in §1728.202 of this part, Specification for Quality Control and Inspection of Timber Products. Section 1728.201 of this part, ANSI O5.2, (incorporated by reference in §1728.97), and ANSI O5.3, (incorporated by reference in §1728.97) shall be followed exactly