

To: Distribution List

Subject: October, 2023 AAR Circular Letter Summary

The October 2023 summary includes the (25) circular letters issued during the month.

This document provides a summary of each Association of American Railroads (“AAR”) circular letter issued during the previous month. A circular letter provides information of general applicability to the railroad industry, including proposed and final rules, standards, and recommended practices. Circulars are a fee-based service provided by AAR’s Transportation Technology Center, Incorporated (“TTCI”) located in Pueblo, Colorado. You may sign up to receive AAR circular letters online. If you need further assistance with access to circulars, please send any future questions and issues to Pubs@aar.com.

The Field Manual of the AAR Interchange Rules, Rule 1, b. (11), requires maintaining a copy of each “*mandatory circular letter*” that revises an “*Interchange Rule*” or the “*Manual of Standards and Recommended Practices.*” For your convenience, this document identifies mandatory circular letters. For those circulars that propose or implement final changes to an existing rule, standard, or recommended practice, this document provides an impact statement to car owners, lessors, mechanical shops, and railroad operations.

The following matrix identifies the AAR circular letter number, a summary of the circular, any effective date of a rule, standard, or recommended practice, any comment due date, an impact statement, and to the extent it applies, if the circular letter is mandatory.

If you have any questions, please contact Tom DeLafosse at 630.512.7595 or tom.delafosse@salcoproducts.com.

Circular No.	Subject and Summary	Impact Statement
Implemented Changes, Effective the Date of Circular		
CPC-1413 Oct. 6, 2023	<p>Subject: RWD 2023-01 EA SH-4006 Rev.</p> <p>Summary: The AAR TCC has issued EA SH4006 to document tank cars covered by DOT Railworthiness Directive 2023-01. The following is AAR's understanding of DOT's guidance for moving SMBC owned and maintained rubber lined tank cars. Criteria for OTMA’s is defined within this CPC that shippers using the SMBC acid cars should review</p> <p>Implementation Date: See this CPC for compliance dates.</p>	<p>Car Type: Tank</p> <p>Car Owner: Possibly</p> <p>Repair Shop: No</p> <p>Comments: Specific to rubber lined SMBC Acid cars.</p>

<p>C-14225 Oct. 10, 2023</p>	<p>Subject: Notice of implementation to edit the Figures 124-A, 124-B, and 124-C: Steel Pipe on Gondola Cars – Section 2 of the AAR Open Top Loading Rules Manual (OTLR).</p> <p>Summary: The AAR's Open Top Loading Rules Committee (OTLRC) is implementing edits to Figures 124-A, 124-B, and 124-C: Steel Pipe on Gondola Cars – Section 2 of the AAR Open Top Loading Rules Manual (OTLR).</p> <p>Implementation Date: The implementation of these revisions is effective immediately and will be included in the next edition of the AAR's OTLR Manual. If Section 2 is a required publication for your location, be sure to download the attachments to this circular and update your manual accordingly.</p>	<p>Car Type: Open Top Gondolas</p> <p>Car Owner: No</p> <p>Repair Shop: No</p> <p>Comments: Carriers are asked to ensure that copies of this circular letter are distributed to all concerned shippers and railroad personnel for their attention and guidance.</p>
<p>C-14226 Oct. 11, 2023</p>	<p>Subject: Implementation of Revisions to MSRP Section C, Car Construction Fundamentals and Details, RP-2018 Handholds, Steps, and Ladders for Interior Access - New guidance for safety appliances located below the bottom of the coupler shank</p> <p>Summary: The purpose of this circular letter is to notify the industry of revisions to MSRP Section C, Car Construction Fundamentals and Details, Recommended Practice RP-2018 Handholds, Steps, and Ladders for Interior Access. New guidance has been added to prevent safety appliances located below the bottom of the coupler shank from interfering with the uncoupling lever.</p> <p>Implementation Date: Recommended Practice RP-2018 is now implemented and effective immediately. These modifications will be incorporated in the next issue of the Manual of Standards and Recommended Practices, Section C.</p>	<p>Car Type: Freight</p> <p>Car Owner: Possible</p> <p>Repair Shop: Possible</p> <p>Comments: If Section C is a required publication for your location, be sure to download the attachment to this circular and update your manual.</p>
<p>C-14227 Oct. 12, 2023</p>	<p>Subject: MSRP Section C-II, Specification M-1001, Design, Fabrication, and Construction of Freight Cars, Chapter 2 – General Data: Update of Weight and Axle Spacing Criteria.</p> <p>Summary: This circular letter is to notify the industry of revisions to MSRP Section C-II, Specification M-1001 Design, Fabrication, and Construction of Freight Cars, Chapter 2 – General Data. Paragraph 2.1.2.3 "Cooper Bridge Rating Criteria" was updated to include two methods for determining if a car meets the criteria for unrestricted interchange.</p> <p>Implementation Date: Revised Specification M-1001 Chapter 2, attached, is now implemented and effective immediately.</p>	<p>Car Type: Freight</p> <p>Car Owner: Yes</p> <p>Repair Shop: No</p> <p>Comments: This modification will be incorporated in the next issue of the Manual of Standards and Recommended Practices, Section C-II.</p>

<p>C-14230 Oct. 24, 2023</p>	<p>Subject: AAR Manual of Standards and Recommended Practices (MSRP), Section K-I Railway Electronics Systems Architecture and Concepts of Operations, Standard S-9009.V1.0.</p> <p>Summary: The scope of the document includes; minimum requirements for the attributes of the end entity certificates used by PTC to provide the appropriate level of identity assurance for interoperable purposes, process for validating a certificate, minimum requirements for certificate authorities issuing certificates, minimum requirements for revocation of certificates and requirements for the publication of CRLs.</p> <p>Implementation Date: S-9009.V1.0 will be incorporated into the next issue of the MSRP Section K-I Railway Electronics Systems Architecture and Concepts of Operations.</p>	<p>Car Type: Railroads</p> <p>Car Owner: No</p> <p>Repair Shop: No</p> <p>Comments: If Section K-1 is a required publication for your facility, be sure to update your copy with the revised S-9009.V.1.0.</p>
<p>Changes Pending 30-Day (Generally) Comment Period from Date of Circular</p>		
<p>C-14219 Oct. 1, 2023 Originally issued 9/29/23.</p>	<p>Subject: Solicitation of Comments for revisions to MSRP E brakes and brake equipment, s-4032, trainline arrangement for cars with e/f-type couplers and draft system buff travel of 6 to 10 inches, end hose arrangement. – <u>correction</u>.</p> <p>Summary: The purpose of this circular letter is to solicit comments for a new proposed standard to Section E, S-4032 Trainline Arrangement for Cars with E/F-Type Couplers and Draft System Buff Travel of 6 to 10 inches, End Hose Arrangement.</p> <p>This standard sets forth the angle cock location and end hose requirement for an arrangement that may be applied to cars equipped with E68 or EF511 type couplers (or similar shank length E/F couplers) and end of car draft system travel of no less than 6 inches to no greater than 10 inches from nominal to full buff position.</p> <p>Implementation Date: All comments relevant to the proposed revisions received within 30 days of the issuance of this circular will be considered by the BSC prior to further action.</p>	<p>Car Type: Freight</p> <p>Car Owner: No</p> <p>Repair Shop: None expected</p> <p>Comments: This circular is being reissued to correct the Subject Line to reference S-4032.</p>

<p>CPC-1416 Oct. 6, 2023</p>	<p>Subject: Solicitation of Comments on Proposed Revisions to MSRP Section C-III, Appendix W and Appendix E Specification for Tank Cars (M-1002).</p> <p>Summary: The Tank Car Committee (TCC) is requesting comments on the proposed revisions identified by change bars in the margin within the attached Appendix W and Appendix E of AAR MSRP C-III, Specifications for Tank Cars (M-1002).</p> <p>Implementation Date: AAR requires the attached Exhibit PC-1 (ver. 6.0) form to be completely filled out and submitted via e-mail to Ken Dorsey, Executive Director of Tank Car Safety, at kdorsey@aar.org within 30 calendar days from the date of this CPC.</p>	<p>Car Type: Tank Car</p> <p>Car Owner: Possibly</p> <p>Repair Shop: Possibly</p> <p>Comments: Tank car owners and shops should review these revisions to determine the impact they may have on your fleet or operations. Provide any comments you feel appropriate.</p>
<p>CPC-1417 Oct. 9, 2023</p>	<p>Subject: Solicitation of Comments on Proposed Revisions to MSRP Section C-III, Chapter 1.</p> <p>Summary: The Tank Car Committee (TCC) is requesting comments on the proposed revisions identified by change bars in the margin within the attached Chapter 1. This CPC brings MSRP Section C-III, Chapter 1 definitions current with all the previous CPC changes.</p> <p>Implementation Date: AAR requires the attached Exhibit PC-1 (ver. 6.0) form to be completely filled out and submitted via e-mail to Ken Dorsey, Executive Director of Tank Car Safety, at kdorsey@aar.org within 30 calendar days from the date of this CPC.</p>	<p>Car Type: Tank</p> <p>Car Owner: Yes</p> <p>Repair Shop: Yes</p> <p>Comments: Tank car owners and facilities are encouraged to review these changes and comment if appropriate.</p>
<p>C-14228 Oct. 19, 2023</p>	<p>Subject: Solicitation of Comments: Revisions to MSRP F, Sensors, S-6030 Wheel Performance - Dynamic Impact and Rim Thickness.</p> <p>Summary: The Equipment Health Monitoring Committee (EHMC) jointly with the Wheels, Axles, Bearings & Lubrication (WABL) Committee is releasing this circular to solicit comments on the proposed modifications noted within this circular to the subject section within AAR's Manual of Standards & Recommended Practices (MSRP), Section F – Sensors.</p> <p>Implementation Date: The comment period will remain open for thirty (30) days from 10/19/2023. All written comments received will be considered by EHMC and WABL prior to final action on the proposed additions.</p>	<p>Car Type: Railroads</p> <p>Car Owner: No</p> <p>Repair Shop: No</p> <p>Comments: Written comments are being solicited under the provisions of AAR MSRP Standard S-050.</p>

<p>C-14229 Oct. 20, 2023</p>	<p>Subject: Solicitation of Comments: Revisions to MSRP F, Sensors, S-6101, Detector Calibration and Validation Requirements Acoustic Bearing Detector (ABD) Fault Descriptor Validation.</p> <p>Summary: The Equipment Health Monitoring Committee (EHMC) jointly with the Wheels, Axles, Bearings & Lubrication (WABL) Committee is releasing this circular to solicit comments on the proposed modifications to the subject section within AAR's Manual of Standards & Recommended Practices (MSRP), Section F – Sensors.</p> <p>Implementation Date: The comment period will remain open for thirty (30) days from 10/20/2023. All written comments received will be considered by EHMC and WABL prior to final action on the proposed additions.</p>	<p>Car Type: Railroads</p> <p>Car Owner: No</p> <p>Repair Shop: No</p> <p>Comments: Written comments are being solicited under the provisions of AAR MSRP Standard S-050.</p>
<p>C-14232 Oct. 24, 2023</p>	<p>Subject: Solicitation for Comments – Revision to MSRP Section N, Specification M-950A, Universal Wide-Body Bi-Level Fully-Enclosed Auto Rack Car.</p> <p>Summary: The Specially Equipped Freight Car Committee has proposed a revision to Specification M-950A, Section 4.4 and 4.4.1 – Decks. These revisions to Section 4.4 and 4.4.1 pertain to removing tire guides from “A” deck of multi-level equipment. The summary of the current specification as well as the proposed revisions are noted within this circular.</p> <p>Implementation Date: All comments received within 30 days of the issuance of this circular will be considered by the SEFCC prior to final action on the proposed revisions.</p>	<p>Car Type: Autoracks</p> <p>Car Owner: No</p> <p>Repair Shop: Possible</p> <p>Comments: Comments from interested parties are herewith solicited under the provisions of AAR Standard S-050.</p>
<p>C-14231 Oct. 24, 2023</p>	<p>Subject: Solicitation for Comments – Revision to MSRP Section N, Specification M-950, Universal Wide-Body Tri-Level Fully-Enclosed Auto Rack Car (Low Deck).</p> <p>Summary: The Specially Equipped Freight Car Committee has proposed revisions to Specification M-950, Section 4.5, 4.5.1 – Decks and Section 8.2 Tie-Down System. These revisions to Section 4.5, 4.5.1 and 8.2 pertain to removing tire guides from “A” deck of multi-level equipment. The summary of the current specification as well as the proposed revisions are noted within this circular.</p> <p>Implementation Date: All comments received within 30 days of the issuance of this circular will be considered by the SEFCC prior to final action on the proposed revisions.</p>	<p>Car Type: Autoracks</p> <p>Car Owner: No</p> <p>Repair Shop: Possible</p> <p>Comments: Comments from interested parties are herewith solicited under the provisions of AAR Standard S-050.</p>

<p>C-14233 Oct. 24, 2023</p>	<p>Subject: Solicitation for Comments – Revision to MSRP Section N, Specification M-970, Condition-Based Certification of Multi-Level Auto Rack Cars.</p> <p>Summary: The Specially Equipped Freight Car Committee has proposed a revision to Specification M-970, Section 2.2.3. This revision pertains to removing tire guides from “A” deck of multi-level equipment. The summary of the current specification as well as the proposed revision are noted within this circular.</p> <p>Implementation Date: All comments received within 30 days of the issuance of this circular will be considered by the SEFCC prior to final action on the proposed revisions.</p>	<p>Car Type: Autoracks</p> <p>Car Owner: No</p> <p>Repair Shop: Possible</p> <p>Comments: Comments from interested parties are herewith solicited under the provisions of AAR Standard S-050.</p>
<p>C-14234 Oct. 24, 2023</p>	<p>Subject: Solicitation for Comments – Revision to MSRP Section N, Specification M-992, Designated Satellite Shop Repair for Multi-Level Auto Rack Cars.</p> <p>Summary: The Specially Equipped Freight Car Committee has proposed revisions to Specification M-992, Section 2.1.3 – Rack Inspection and Repair. This revision pertains to removing tire guides from “A” deck of multi-level equipment. The summary of the current specification as well as the proposed revision is noted within this circular.</p> <p>Implementation Date: All comments received within 30 days of the issuance of this circular will be considered by the SEFCC prior to final action on the proposed revisions.</p>	<p>Car Type: Autoracks</p> <p>Car Owner: No</p> <p>Repair Shop: Possible</p> <p>Comments: Comments from interested parties are herewith solicited under the provisions of AAR Standard S-050.</p>
<p>C-14236 Oct. 25, 2023</p>	<p>Subject: Solicitation of Comments for Revisions to MSRP Section I, Intermodal Equipment Manual, New RP-856, Multi-Car Power Pack Tie Down.</p> <p>Summary: The purpose of this circular letter is to solicit comments for proposed revisions to MSRP Section I, Intermodal Equipment Manual, new RP-856. RP-856 details the use of power packs that are capable of powering reefer containers while loaded on railcars.</p> <p>Implementation Date: All comments, relevant to the proposed revisions, received within 30 days of the issuance of this circular will be considered by the Intermodal Committee.</p>	<p>Car Type: Intermodal</p> <p>Car Owner: No</p> <p>Repair Shop: No</p> <p>Comments: Comments from interested parties are herewith solicited under the provisions of AAR Standard S-050.</p>

<p>C-14235 Oct. 25, 2023</p>	<p>Subject: Solicitation of Comments for Revisions to MSRP Section H-II, Roller Bearing Manual, Editorial Revision of MSRP H-II.</p> <p>Summary: The purpose of this circular letter is to solicit comments for revisions proposed to MSRP Section H-II, Roller Bearing Manual. The proposed version of the MSRP H-II, attached, contains major editorial changes intended to streamline the entire manual. The edits are not intended to change the requirements, criteria, or intent of the current standard.</p> <p>Implementation Date: All comments, relevant to the proposed revisions, received within 30 days of the issuance of this circular will be considered by the WABL Committee.</p>	<p>Car Type: Freight</p> <p>Car Owner: No</p> <p>Repair Shop: No</p> <p>Comments: Once the industry comments are reviewed and a version of the proposed editorial changes has been implemented, the WABL committee intends to add criteria to MSRP H-II that will improve the safety and performance of reconditioned bearings.</p>
<p>C-14237 Oct. 30, 2023</p>	<p>Subject: Solicitation of Comments, Revisions to Office Manual, Rule 107.D.1.e, Residual.</p> <p>Summary: The Arbitration and Rules Committee, a proposal to revise Office Manual Rule 107.D.1.e to add a new (5) to address amount of residual, was reviewed and approved. The entire text of the revision is identified within this circular.</p> <p>Implementation Date: Comments should be sent to nfimple@aar.org within 30 days of this letter for consideration.</p>	<p>Car Type: Freight</p> <p>Car Owner: Yes</p> <p>Repair Shop: Yes</p> <p>Comments: All comments received will be reviewed and considered by the Arbitration and Rules Committee, with a targeted implementation date of January 1, 2024.</p>
<p>C-14238 Oct. 30, 2023</p>	<p>Subject: Solicitation of Comments, Revisions to Field and Office Manuals, Appendix A, Home Location.</p> <p>Summary: The Arbitration and Rules Committee a proposal as advanced by the Car Repair Billing Committee to revise Field and Office Manuals Appendix A to add a definition of "Home Location".</p> <p>Implementation Date: Comments should be sent to nfimple@aar.org within 30 days of this letter for consideration.</p>	<p>Car Type: Freight</p> <p>Car Owner: N/A</p> <p>Repair Shop: N/A</p> <p>Comments: All comments received will be reviewed and considered by the Arbitration and Rules Committee, with a targeted implementation date of January 1, 2024.</p>

<p>C-14239 Oct. 30, 2023</p>	<p>Subject: Solicitation of Comments, Revisions to Field and Office Manuals, Appendix B, Exception Handling.</p> <p>Summary: The Arbitration and Rules Committee a proposal as advanced by the Specially Equipped Freight Car Committee to revise Field and Office Manuals Appendix B, was reviewed and approved.</p> <p>Implementation Date: Comments should be sent to nfimple@aar.org within 30 days of this letter for consideration.</p>	<p>Car Type: Freight</p> <p>Car Owner: N/A</p> <p>Repair Shop: N/A</p> <p>Comments: All comments received will be reviewed and considered by the Arbitration and Rules Committee, with a targeted implementation date of January 1, 2024.</p>
<p>C-14240 Oct. 30, 2023</p>	<p>Subject: Solicitation of Comments, Revisions to Office Manual, Appendix B, Form SE-3.</p> <p>Summary: The Arbitration and Rules Committee a proposal as advanced by the Specially Equipped Freight Car Committee to revise Office Manual Appendix B, Form SE-3 to remove legacy chock requirements, update current door edge protection systems and add parts for the tri-fold fiberglass end doors. The details are contained within this circular.</p> <p>Implementation Date: Comments should be sent to nfimple@aar.org within 30 days of this letter for consideration.</p>	<p>Car Type: Autorack</p> <p>Car Owner: N/A</p> <p>Repair Shop: N/A</p> <p>Comments: All comments received will be reviewed and considered by the Arbitration and Rules Committee, with a targeted implementation date of January 1, 2024.</p>
<p>C-14241 Oct. 30, 2023</p>	<p>Subject: Solicitation of Comments, Removal of Field Manual, Rule 104, and Revisions to Rules 89 and 95, Information Cards.</p> <p>Summary: The Arbitration and Rules Committee, a proposal to remove Field Manual Rule 104 Information Cards and associated references since Information Cards are no longer used, was reviewed, and approved. The entire text of the revision is identified within this circular.</p> <p>Implementation Date: Comments should be sent to nfimple@aar.org within 30 days of this letter for consideration.</p>	<p>Car Type: Freight</p> <p>Car Owner: No</p> <p>Repair Shop: No</p> <p>Comments: All comments received will be reviewed and considered by the Arbitration and Rules Committee, with a targeted implementation date of January 1, 2024.</p>

<p>C-14242 Oct. 30, 2023</p>	<p>Subject: Solicitation of Comments, Removal of Field Manual, Rule 97, and Revisions to Rules 1, 78 and 83, Contamination Damage</p> <p>Summary: The Arbitration and Rules Committee, a proposal to remove Field Manual Rule 97 Contamination Damage and to revise associated rules, was reviewed and approved. The entire text of the revision is identified within this circular.</p> <p>Implementation Date: Comments should be sent to nfimple@aar.org within 30 days of this letter for consideration.</p>	<p>Car Type: Freight</p> <p>Car Owner: No</p> <p>Repair Shop: No</p> <p>Comments: All comments received will be reviewed and considered by the Arbitration and Rules Committee, with a targeted implementation date of January 1, 2024.</p>
<p>C-14243 Oct. 31, 2023</p>	<p>Subject: Solicitation of Comments, Revisions to Field and Office Manuals, Rule 91, and Appendix A.</p> <p>Summary: The Arbitration and Rules Committee, a proposal to revise Field and Office Manuals Rule 91 and Appendix A, was reviewed and approved. The Rule 91 update provides clarification on train delay responsibility with the presence of an Equipment Advisory or EHMS Alert and Appendix A removes outdated terminology. The entire text of the revision is detailed within this circular.</p> <p>Implementation Date: Comments should be sent to nfimple@aar.org within 30 days of this letter for consideration.</p>	<p>Car Type: Freight</p> <p>Car Owner: No</p> <p>Repair Shop: No</p> <p>Comments: All comments received will be reviewed and considered by the Arbitration and Rules Committee, with a targeted implementation date of January 1, 2024.</p>
<p>C-14244 Oct. 31, 2023</p>	<p>Subject: Solicitation of Comments, Revisions to Field Manual, Rules 1 and 41, Combo Gages.</p> <p>Summary: The Arbitration and Rules Committee, a proposal as advanced by the Wheels, Axles, Bearings and Lubrication Committee to revise Field Manual Rules 1 and 41, was reviewed and approved. The entire text of the revision is noted within this circular.</p> <p>Implementation Date: Comments should be sent to nfimple@aar.org within 30 days of this letter for consideration.</p>	<p>Car Type: Freight</p> <p>Car Owner: No</p> <p>Repair Shop: Yes</p> <p>Comments: All comments received will be reviewed and considered by the Arbitration and Rules Committee, with a targeted implementation date of January 1, 2024.</p>

<p>C-14245 Oct. 31, 2023</p>	<p>Subject: Solicitation of Comments, Revisions to Field Manual, Rules 16, 17 and 18, Magnetic Particle Inspection</p> <p>Summary: The Arbitration and Rules Committee, a proposal as advanced by the Coupling System and Truck Castings Committee to revise Field Manual Rule 17, was reviewed and approved. The entire text of the revision is noted within this circular.</p> <p>Implementation Date: Comments should be sent to nfimple@aar.org within 30 days of this letter for consideration.</p>	<p>Car Type: Freight</p> <p>Car Owner: No</p> <p>Repair Shop: Yes</p> <p>Comments: All comments received will be reviewed and considered by the Arbitration and Rules Committee, with a targeted implementation date of January 1, 2024.</p>
<p>General Information for the Industry</p>		
<p>No Industry news this month</p>		