

To: Distribution List

Subject: September, 2022 AAR Circular Letter Summary

The September 2022 summary includes the (11) 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-1400 Sept. 2, 2022	<p>Subject: Implementation of Revisions to MSRP Section C-III, Specification for Tank Cars (M-1002), Chapters 1 & 2, and Appendices C, D, E, M, R, U & Y.</p> <p>Summary: This Casualty Prevention Circular letter reflects revisions to the AAR Manual of Standards and Recommended Practices (MSRP), Section C, Part III, Specifications for Tank Cars (M-1002). All revisions are identified by change bars in the margins of the Chapters 1, Chapter 2, and Appendices C, D, E, M, R, U & Y attachments.</p> <p>Implementation Date: September 2, 2022</p>	<p>Car Type: Tank</p> <p>Car Owner: Yes</p> <p>Repair Shop: Yes</p> <p>Comments: Refer to this CPC for the noted attachments.</p>

<p>C-14021 Sept. 20, 2022</p>	<p>Subject: Car Repair Facility Labor Rate – Effective October 1, 2022.</p> <p>Summary: The Car Repair Facility Labor Rate, effective October 1, 2022 is \$149.34, an increase of 0.07 cents (or 0.05%) from the labor rate estimated on July 1, 2022.</p> <p>Implementation Date: This will be reflected in the October 1, 2022 release of the AAR Office Manual.</p>	<p>Car Type: Freight</p> <p>Car Owner: With US RR repairs</p> <p>Repair Shop: No</p> <p>Comments: Revised US AAR labor rate.</p>
<p>C-14022 Sept. 21, 2022</p>	<p>Subject: Canadian Car Repair Facility Labor Rate – Effective October 1, 2022</p> <p>Summary: The Canadian Car Repair Facility Labor Rate, effective October 1, 2022 is \$239.09 CAD. This represents an increase of \$10.60 CAD (Ten Canadian dollars and sixty cents) from the calculation for July 1, 2022.</p> <p>Implementation Date: The change will be reflected in the October 1, 2022 release of the Canadian Price Master.</p>	<p>Car Type: Freight</p> <p>Car Owner: W/Canadian RR repairs</p> <p>Repair Shop: No</p> <p>Comments: Revised CA AAR labor rate.</p>
<p>C-14025 Sept. 21, 2022</p>	<p>Subject: AAR Manual of Standards and Recommended Practices (MSRP), Section K-II Locomotive Electronics and Train Control System Architecture, Standard S-9101 Appendix F V1.2.</p> <p>Summary: Standard S-9101 Appendix F V1.2 is attached to this Circular in PDF format. S-9101's latest version indicating all external content will be incorporated into the next issue of the MSRP Section K-II Locomotive Electronics and Train Control System Architecture.</p> <p>Implementation Date: If section K-II is a required publication for your facility, be sure to download a copy of the revised S-9101 and update your manual.</p>	<p>Car Type: Railroads</p> <p>Car Owner: No</p> <p>Repair Shop: No</p> <p>Comments: Questions should be directed to Melody Sheahan, AAR, 425 Third Street SW, Suite 1000, Washington, DC 20024, or email msheahan@aar.org.</p>
<p>C-14026 Sept. 26, 2022</p>	<p>Subject: Revisions to MSRP F, Sensors, S-6008 Data Summary - Salient Wheel Impact.</p> <p>Summary: The implemented changes can be found on section 6.0 (Closing/Reset Criteria) as well as the data summary elements section and are: The addition of a train speed component of greater than 20 miles per hour. Adjusting the ratio for any open data summaries on a wheel (formerly <2.0), to <1.5.</p> <p>Implementation Date: Railinc will provide notice to the industry of technical changes and any applicable go-live dates related to this implementation through a forthcoming release advisory.</p>	<p>Car Type: Railroads</p> <p>Car Owner: No</p> <p>Repair Shop: No</p> <p>Comments: The standard is attached to this circular as reference.</p>

Changes Pending 30-Day (Generally) Comment Period from Date of Circular		
<p>CPC-1401 Sept. 6, 2022</p>	<p>Subject: Solicitation of Comments on Proposed Revisions to MSRP Section C-III, Specification for Tank Cars (M-1002), Appendix W.</p> <p>Summary: Proposed Revision Summary from the Welding Task Force: Appendix W</p> <ul style="list-style-type: none"> • Updates to Scope to align with proposed revisions • Updated the term butt weld with proper terminology of groove weld • Updates to Types and Purposes of Tests • Identification of mandatory references • Revisions made to weld orientation and test position • Tables and Figures added to align with proposed paragraph language • Previous paragraph 15.0 was formatted into a table • Reformatting paragraphs for weld procedure qualification <p>Implementation Date: AAR requires the attached Exhibit PC-1 (ver. 5.0) form to be filled out and submitted via e-mail to Matt Forister, Director of Tank Car Safety, at mforister@aar.org within 30 calendar days from the date of this CPC (specifically by 5:00 PM eastern October 6, 2022).</p>	<p>Car Type: Tank Cars</p> <p>Car Owner: None Expected</p> <p>Repair Shop: Yes</p> <p>Comments: The TCC has made it clear to the AAR staff that the Exhibit PC-1 ver. 5.0 form must be completed will all information for the submitted comment(s) to be considered.</p>
<p>C-14019 Sept. 16, 2022</p>	<p>Subject: Solicitation of Comments for Revisions to MSRP Section S, Casting Details, Specification M-201, Castings Steel, Regarding Changes to Section 4.0.</p> <p>Summary: This circular letter is to solicit comments for revisions proposed to Section S, Specification M-201, Castings Steel, regarding changes to Section 4.0.</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 CSTCC prior to acting.</p>	<p>Car Type: Freight</p> <p>Car Owner: No</p> <p>Repair Shop: Yes</p> <p>Comments: Changes are highlighted with change bars in the attached file. If implemented as proposed, the attached file would replace M-201 in its entirety.</p>

<p>C-14020 Sept. 16, 2022</p>	<p>Subject: Solicitation of Comments for Revisions to MSRP Section S, Casting Details, Specification M-214, Side Frames and Bolsters Used and Reconditioned – Classification and Repair Procedure, Regarding Updates to Marking and OEM Manuals.</p> <p>Summary: This circular letter is to solicit comments for revisions proposed to Section S, Specification M-214, Side Frames and Bolsters Used and Reconditioned – Classification and Repair Procedure, regarding updates to marking requirements and OEM Manual access.</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 CSTCC prior to acting.</p>	<p>Car Type: Freight</p> <p>Car Owner: No</p> <p>Repair Shop: Yes</p> <p>Comments: The proposed revisions to M-214 do not have costs associated with implementation. Changes are highlighted with change bars in the attached file with this circular. If implemented as proposed, the attached file would replace M-214 in its entirety.</p>
<p>C-14024 Sept. 21, 2022</p>	<p>Subject: Draft S-9080.V4.0 - Positive Train Control Interoperability Committee Policy is available for review and comment, in support of AAR's MSRP - Section K-1, Railway Electronics Systems Architecture and Concept of Operations.</p> <p>Summary: This document defines the policy-related items related to or required for PTC interoperability and document standard(s) associated with each. The list of policies and associated standards shall be under governance of the PTC Interoperability Committee.</p> <p>Implementation Date: In order to provide time for review and comment, this document will have a 7-day comment period. The time will begin with the date posted.</p>	<p>Car Type: Railroads</p> <p>Car Owner: No</p> <p>Repair Shop: No</p> <p>Comments: All comments will be available for review.</p>
<p>C-14027 Sept. 30, 2022</p>	<p>Subject: Solicitation of Comments for Revisions to MSRP Section T, Specification, M-1004 Specification for Fuel Tenders.</p> <p>Summary: The purpose of this circular letter is to seek industry comments to a revised M-1004 Specification for Fuel Tenders.</p> <p>Implementation Date: All comments received within 30 days of the issuance of this circular will be considered.</p>	<p>Car Type: Railroads</p> <p>Car Owner: No</p> <p>Repair Shop: No</p> <p>Comments: The resulting M-1004 Specification and accompanying standards will allow new fuel tenders to be qualified for unrestricted interchange in freight service.</p>

General Information for the Industry		
<p>C-14023 Sept. 21, 2022</p>	<p>Subject: Registration is Now Open for The February 2023 AAR Quality Assurance Auditor & Industry Conference.</p> <p>Summary: (AAR) Quality Assurance Committee (QAC) is pleased to announce: The 35th Annual AAR Quality Assurance Auditor & Industry Conference February 4-6, 2023 in New Orleans, Louisiana.</p> <p>Implementation Date: Interested parties mark your calendar and plan to join us in New Orleans, LA for the 35th Annual AAR Quality Assurance Auditor & Industry Conference.</p>	<p>Car Type: Industry Information</p> <p>Car Owner: Possible</p> <p>Repair Shop: Yes</p> <p>Comments: Attached is the QA Conference Flyer which includes links to register for the conference and to reserve hotel rooms.</p>