

To: Distribution List

Subject: July 2023 AAR Circular Letter Summary

The July 2023 summary includes the (18) 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-1405 July 7, 2023	<p>Subject: Implementation of Revisions to MSRP Section C-III, Specification for Tank Cars (M-1002), Appendix B.</p> <p>Summary: Updated 4.0 Administrative paragraphs and 4.5 Adverse Audit Finding Reports and Facility Response paragraphs by providing the requirements directly into Appendix B instead of referencing M-1003 Chapter 3 Updated activity code B89 and RLJ to permit the use of a test weldment / fixture in lieu of a tank car, and Updated Denial or Withdrawal of Certification requirements.</p> <p>Implementation Date: Revisions are implemented and in effect as of the publication date of this circular.</p>	<p>Car Type: Tank</p> <p>Car Owner: No</p> <p>Repair Shop: Yes</p> <p>Comments: Tank Car facilities be sure to update your copy of M-1002 by replacing your existing Appendix B with the version attached to this CPC.</p>

<p>CPC-1406 July 7, 2023</p>	<p>Subject: Implementation of Revisions to MSRP Section C-III, Specification for Tank Cars (M-1002), Chapter 1 and 2, Appendices A, C, D, E, and Y.</p> <p>Summary: Refer to this CPC for the noted updates to each Chapter and Appendix noted.</p> <p>Implementation Date: Revisions are implemented and in effect as of the publication date of this circular.</p>	<p>Car Type: Tank</p> <p>Car Owner: No</p> <p>Repair Shop: Yes</p> <p>Comments: Tank Car facilities be sure to update your copy of M-1002 by replacing your existing Chapter 1 and 2, and Appendix A, C, D, E & Y with the versions attached to this CPC.</p>
<p>C-14178 July 6, 2023</p>	<p>Subject: Notice of Implementation, End Date Limits to New and Existing Running Repair Agent Sponsorships.</p> <p>Summary: In March 2023, the Car Repair Billing Committee approved the implementation of a three-year maximum limit for Running Repair Agent (RRA) sponsorships as a measure to improve data integrity in FindUs.Rail. Effective August 8, 2023, all new and existing Running Repair Agent sponsorships will be limited to a maximum of three years before a renewal of the sponsorship is required.</p> <p>Implementation Date: Railroads and Running Repair Agents will receive an automatic e-mail notification 30 days before a sponsorship agreement expires.</p>	<p>Car Type: Railroads</p> <p>Car Owner: No</p> <p>Repair Shop: No</p> <p>Comments: Instructions for renewing Running Repair Agent sponsorships in the Mechanical Reference Repository can be found in the MRR User Guide.</p>
<p>C-14182 July. 19, 2023</p>	<p>Subject: AAR Manual of Standards and Recommended Practices (MSRP), Section K-IV Office Architecture and Railroad Electronics Messaging, Standard S-9362.V2.0.</p> <p>Summary: S-9362.V2.0 describes the interface between wayside and locomotive segments to the Positive Train Control (PTC) system as defined by the Interoperable Train Control consortium.</p> <p>Implementation Date: S-9362.V2.0 will be incorporated into the next issue of the MSRP Section K-IV Office Architecture and Railroad Electronics Messaging. insert the attachment to this circular into your copy of the MSRP Section K-IV.</p>	<p>Car Type: Railroads</p> <p>Car Owner: No</p> <p>Repair Shop: No</p> <p>Comments: Standard S-9362 was Adopted in 2014 and Last Revised in 2023 and is attached to this circular in PDF format.</p>

<p>C-14183 July. 19, 2023</p>	<p>Subject: AAR Manual of Standards and Recommended Practices (MSRP), Section K-5 Electronics Environmental Requirements and Systems Management, Standard S-9417.V1.0.</p> <p>Summary: S-9417.V1.0 provides a template for writing requirements for SMIA-2 compliant interoperable services. The SMIA-2 Event and Status Service document can be used as an example. This document applies to all SMIA-2 services.</p> <p>Implementation Date: S-9417.V1.0 will be incorporated into the next issue of the MSRP Section K-V Electronics Environmental Requirements and Systems Management. If this is a required publication for your location, insert the attachment to this circular into your copy of the MSRP Section K-V.</p>	<p>Car Type: Railroads</p> <p>Car Owner: No</p> <p>Repair Shop: No</p> <p>Comments: Standard S-9417.V1.0 was adopted in 2023 and is attached to this circular in PDF format.</p>
<p>C-14184 July. 19, 2023</p>	<p>Subject: AAR Manual of Standards and Recommended Practices (MSRP). Section K-VI Railway Data Management and Communications, Standard S-9504.V1.0.</p> <p>Summary: S-9504.V1.0 describes the security aspects of PSA-2 as they relate to W-OPK File Management.</p> <p>Implementation Date: S-9504.V1.0 will be incorporated into the next issue of the MSRP Section K-VI Railway Data Management and Communications. In the interim, insert the attachment to this circular in your copy of the MSRP Section K-VI.</p>	<p>Car Type: Railroads</p> <p>Car Owner: No</p> <p>Repair Shop: No</p> <p>Comments: Standard S-9504.V1.0 was Adopted in 2023 and is attached to this circular in PDF format.</p>
<p>C-14186 July. 20, 2023</p>	<p>Subject: Implementation of Revisions to MSRP Section H-II, Roller Bearing Manual, S-723, Vented Backing Rings.</p> <p>Summary: The purpose of this circular letter is to notify the industry of revisions to Section H-II, Roller Bearing Manual, S-723, to not allow vented backing rings to be returned to service.</p> <p>Implementation Date: Standard S-723 is now implemented and effective immediately.</p>	<p>Car Type: Freight</p> <p>Car Owner:</p> <p>Repair Shop:</p> <p>Comments: If Section H-II is a required publication for your facility, be sure to download the attachment to this circular and update your manual.</p>
<p>C-14187 July. 20, 2023</p>	<p>Subject: Implementation of Retirement to MSRP Section C, CAR Construction Fundamentals and Details, Standard S-203, Coupler, Height Adjustment.</p> <p>Summary: The purpose of this circular letter is to notify the industry of retirement of MSRP Section C, Car Construction Fundamentals and Details, Standard S-203, Coupler, Height Adjustment.</p> <p>Implementation Date: Standard S-203 is now retired effective immediately.</p>	<p>Car Type: Freight</p> <p>Car Owner: No</p> <p>Repair Shop: Yes</p> <p>Comments: If Section C is a required publication for your facility be sure to remove S-203 from it.</p>

<p>C-14188 July. 20, 2023</p>	<p>Subject: Implementation of Revisions to MSRP Section S, Casting Details, Specifications M-205, M-211, and M-216, regarding component testing and approval.</p> <p>Summary: The purpose of this circular letter is to notify the industry of revisions to Section S, Specifications M-205, M-211, and M-216. Approval criteria there were included in M-205 and M-216 have been relocated to M-211.</p> <p>Implementation Date: Specifications M-205, M-211, and M-216 are now implemented and effective immediately.</p>	<p>Car Type: Freight</p> <p>Car Owner: No</p> <p>Repair Shop: No, Foundries</p> <p>Comments: If Section S is a required publication for your facility, be sure to download the attachments and update your manual.</p>
<p>C-14190 July. , 2023</p>	<p>Subject: Rescinding of Circular C-14186 Regarding Implementation of Revisions to MSRP Section H-II, Roller Bearing Manual, S-723, Vented Backing Rings.</p> <p>Summary: This circular letter is to rescind revisions sent out via circular C-14186 on July 20, 2023, for MSRP Section H-II, ROLLER BEARING MANUAL, Standard S-723, intended to not allow vented backing rings to be returned to service.</p> <p>Implementation Date: The attached version of Standard S-723 has now been reinstated and is effective immediately.</p>	<p>Car Type: Freight</p> <p>Car Owner: No</p> <p>Repair Shop: No</p> <p>Comments: A separate circular will be issued allowing the industry the opportunity to comment on no longer allowing vented backing rings to be returned to service.</p>
<p>Changes Pending 30-Day (Generally) Comment Period from Date of Circular</p>		
<p>C-14179 July. 18, 2023</p>	<p>Subject: Solicitation of Comments for Revisions to MSRP Section S-I, Casting Details, Specification M-201, Castings Steel, regarding updates to sections 5.0 (Heat Treatment) and 6.0 (Chemical Properties and Tests).</p> <p>Summary: This circular letter is to solicit comments for revisions proposed to MSRP Section S-I, Specification M-201, Castings Steel, regarding updates to section 5.0 (Heat Treatment) and section 6.0 (Chemical Properties and Tests).</p> <p>Implementation Date: CSTCC worked with manufacturers to develop the proposed revisions to verify there are no significant costs associated with implementation.</p>	<p>Car Type: Freight</p> <p>Car Owner: No</p> <p>Repair Shop: No</p> <p>Comments: Changes are highlighted with change bars in the attached file. When implemented, the attached file will replace M-201 in its entirety.</p>

<p>C-14180 July. 19, 2023</p>	<p>Subject: DRAFT S-9421.V1.0 - WIU ITCSM Agent Requirements to Support PSA-2, in support of AAR's MSRP - Section K-V, Electronics Environmental Requirements and Systems Management.</p> <p>Summary: The Positive Train Control Interoperability Committee (PTCIC) of the Association of the American Railroads (AAR) is publishing DRAFT Standard S-9421.V1.0 WIU ITCSM Agent Requirements to Support PSA-2 for review and comment.</p> <p>Implementation Date: All comments will be available for review.</p>	<p>Car Type: Railroads</p> <p>Car Owner: No</p> <p>Repair Shop: No</p> <p>Comments: Interested parties are encouraged to review the attached PowerPoint presentation from Railinc regarding the migration of and how to login to the RESC SharePoint site (all Railinc sites have been migrated).</p>
<p>C-14189 July. 21, 2023</p>	<p>Subject: Solicitation of Comments for Revisions to MSRP Section S, CASTING DETAILS, Specification M-214, Side Frames and Bolsters Used and Reconditioned, regarding unit guide modifications and repair of bolster pocket top extensions.</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 unit guide modifications and repair of bolster pocket top extensions.</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.</p>	<p>Car Type: Freight</p> <p>Car Owner: No</p> <p>Repair Shop: M-214 facilities</p> <p>Comments: Changes are highlighted with change bars in the attached file. When implemented the attached file will replace M-214 in its entirety.</p>
<p>C-14189 July. 21, 2023</p>	<p>Subject: Solicitation of Comments for Revisions to MSRP Section S, Casting Details, Specification M-214, Side Frames and Bolsters Used and Reconditioned, regarding unit guide modifications and repair of bolster pocket top extensions.</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 unit guide modifications and repair of bolster pocket top extensions.</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.</p>	<p>Car Type: Freight</p> <p>Car Owner: No</p> <p>Repair Shop: Yes, when approved for M-214 work.</p> <p>Comments: Changes are highlighted with change bars in the attached file. When implemented the attached file will replace M-214 in its entirety.</p>

<p>C-14191 July. 21, 2023</p>	<p>Subject: Solicitation of Comments for Revisions to MSRP Section H-II, Roller Bearing Manual, S-723, Vented Backing Rings, to Not Allow Vented Backing Rings to be Returned to Service</p> <p>Summary: This circular letter is to solicit comments for proposed revisions to MSRP Section H-II, Roller Bearing Manual, Standard S-723, to not allow vented backing rings to be returned to service after January 1, 2024</p> <p>Implementation Date: All comments received within 30 days of the issuance of this circular will be considered by the WABL Committee prior to acting on the revisions which are the subject of the comments.</p>	<p>Car Type: Freight</p> <p>Car Owner: No</p> <p>Repair Shop: No</p> <p>Comments: . A sunset date has been proposed in paragraph 3.5.12.</p>
<p>General Information for the Industry</p>		
<p>C-14172 July. 5, 2023</p>	<p>Subject: AAR Safety Alert Regarding Unsecured Angle Iron on Top Cord of High Side Gondolas Resulting in an Employee Fatality.</p> <p>Summary: A student conductor was fatally injured, and a conductor was seriously injured, in December of 2022 when a freight train operating at speed on a main track encountered a section of angle iron that was protruding from the top cord of a high-side gondola in a standing train on an adjacent track. The angle iron was protruding into the foul of the main track and pierced a locomotive cab door window causing the fatality and other injury.</p> <p>Implementation Date: Other instances of angle iron becoming dislodged in a manner comparable to what occurred in the fatal accident have been reported. When this condition occurs, the angle iron can swing out, away from the car, and foul an adjacent track, causing a risk to employees on passing trains.</p>	<p>Car Type: Safety Concern</p> <p>Car Owner: Yes</p> <p>Repair Shop: Yes</p> <p>Comments: This safety Alert is intended to provide awareness and guidance to rail employees, including switching crews and carmen, to be on the lookout for high-side gondolas used in scrap recycling services that may have unsecured material extending from the top cord as explained within this alert.</p>
<p>C-14185 July. 19, 2023</p>	<p>Subject: Fall 2023 AAR Technical Committee Meetings.</p> <p>Summary: AAR meetings that have been planned for the second half of 2023 are listed below.</p> <p>Implementation Date: AAR Meeting Announcements can also be found online on the MxV Rail Technical Services web page: http://www.aar.com/standards/AARMeetingAnnouncements.html</p>	<p>Car Type: Industry Information</p> <p>Car Owner: Possible</p> <p>Repair Shop: Possible</p> <p>Comments: Contact information is included in this circular.</p>

C-14192 July. 31, 2023	<p>Subject: Registration is Now Open for The February 2024 AAR Quality Assurance Auditor & Industry Conference.</p> <p>Summary: The Association of American Railroads (AAR) Quality Assurance Committee (QAC) is pleased to announce: The 36th Annual AAR Quality Assurance Auditor & Industry Conference, February 27-29, 2024, Phoenix, Arizona.</p> <p>Implementation Date: Interested parties should refer to this circular letter for registration details.</p>	<p>Car Type: Industry Information</p> <p>Car Owner: Possibly</p> <p>Repair Shop: Possibly</p> <p>Comments: Save the date.</p>
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