

To: Distribution List

Subject: February 2025 AAR Circular Letter Summary

The February 2025 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@stucki.com.

Circular No.	Subject and Summary	Impact Statement
Implemented Changes, Effective the Date of Circular		
C-14505 Feb. 3, 2025	<p>Subject: Revisions to Figure 14-B – Section 2 of the AAR Open Top Loading Rules Manual (OTLR).</p> <p>Summary: The AAR's Open Top Loading Rules Committee (OTLRC) has approved the noted revisions within this circular to Figure 14-B of Section 2 OTLR manual.</p> <p>Implementation Date: The implementation of these revisions is effective immediately and will be included in the next edition of the OTLR manual. Insert the circular attachment for Figure 14-B in your Section 2 copy.</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-14506 Feb. 4, 2025</p>	<p>Subject: Editorial Revisions to MSRP Section C, Car Construction Fundamentals and Details, Standard S-2044, Safety Appliance Requirements for Freight Cars, Update to Appendix H1.</p> <p>Summary: This circular letter is to notify the industry of editorial revisions to MSRP Section C, Car Construction Fundamentals and Details, Standard S-2044, Safety Appliance Requirements for Freight Cars.</p> <p>Implementation Date: Revised Standard S-2044 is now implemented and effective immediately. This modification 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: Yes</p> <p>Repair Shop: No</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 copy.</p>
<p>C-14513 Feb. 28, 2025</p>	<p>Subject: AAR Manual of Standards and Recommended Practices (MSRP), Section K-II Locomotive Electronics and Train Consist System Architecture, Specification S-9170.V1.0.</p> <p>Summary: S-9170.V1.0 contains the interoperable functional and non-functional requirements for Precision Navigation Modules (PMNs). The functionality in this standard is intended to fulfill HOT (Locomotive) PLT requirements and act as the source of navigational truth for client subsystems, including PTC.</p> <p>Implementation Date: S-9170.V1.0 will be incorporated into the next issues of the MSRP Section K-II Locomotive Electronics and Train Consist System Architecture.</p>	<p>Car Type: Railroads</p> <p>Car Owner: No</p> <p>Repair Shop: No</p> <p>Comments: Insert the Circular in your copy of the MSRP Section K-II and be governed accordingly.</p>
<p>Changes Pending 30-Day (Generally) Comment Period from Date of Circular</p>		
<p>C-14507 Feb. 7, 2025</p>	<p>Subject: Solicitation of Comments for Revisions to MSRP Section S, Casting Details, Specification M-203, Truck Side Frames, Cast Steel – Design and Testing, regarding updates to facility, equipment, and test approval.</p> <p>Summary: This circular letter is to solicit comments for revisions proposed to Section S, Specification M-203, Truck Side Frames, Cast Steel – Design and Testing, regarding updates to facility, equipment, and test approval.</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: No</p> <p>Comments: Interested parties should review these proposed revisions and comment accordingly.</p>

<p>C-14509 Feb. 12, 2025</p>	<p>Subject: Solicitation of Comments for Revisions to MSRP Section S, Casting Details, Specification M-212, Couplers and Yokes Secondhand Classification and Reconditioning, regarding scope updates and addition of locomotive coupler and yoke reconditioning activities.</p> <p>Summary: This circular letter is to solicit comments for revisions proposed to Section S, Specification M-212, Couplers and Yokes Secondhand Classification and Reconditioning, regarding updates to the scope, including the addition of locomotive coupler and yoke reconditioning activities.</p> <p>Implementation Date: All comments, relevant to the proposed revisions, received within 30 days of the issuance of this circular letter, will be considered by the CSTCC.</p>	<p>Car Type: Freight</p> <p>Car Owner: No</p> <p>Repair Shop: Only if M-212 certified</p> <p>Comments: Changes are highlighted with change bars in the attached file to this circular. When implemented the attached file will replace M-212 in its entirety.</p>
<p>C-14510 Feb. 24, 2025</p>	<p>Subject: Solicitation of Comments for Revisions to Circular 43, Rules Governing the Loading, Blocking, and Bracing of Freight in Closed Containers and Trailers in Intermodal Service (DP&FC).</p> <p>Summary: This circular letter is to solicit comments for revisions proposed to Circular 43, Rules Governing the Loading, Blocking, and Bracing of Freight in Closed Containers and Trailers in Intermodal Service (DP&FC).</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 Damage Prevention and Freight Claim Committee prior to taking action.</p>	<p>Car Type: Railroads</p> <p>Car Owner: No</p> <p>Repair Shop: No</p> <p>Comments: Interested parties should download the C-41-I and provide comments accordingly.</p>
<p>C-14511 Feb. 26, 2025</p>	<p>Subject: Solicitation of Comments: MSRP F, Sensors. New Publications: WILD Detector Validation Standard & Specification for Instrumented Wheel Sets for Measuring Vertical Impact Loads.</p> <p>Summary: The Equipment Health Monitoring Committee (EHMC) is requesting comments on two proposed additions to MSRP, Section F: S-6101B Industry Data Validation: Wheel Impact Load Detector (WILD), and M-6101 Specification for Instrumented Wheel Sets for Measuring Vertical Impact Loads.</p> <p>Implementation Date: The comment period will remain open for thirty (30) days from the date of the issuance of this circular. All written comments received will be considered by EHMC 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: Interested parties should download the attachments to this circular and respond accordingly.</p>

<p>C-14512 Feb. 28, 2025</p>	<p>Subject: Proposed Clarification and Revision to MSRP, Section M - Locomotives and Locomotive Interchange Equipment: Recommended Practice, RP-509 –Braking Ratios for Locomotives.</p> <p>Summary: The Locomotive Committee (LC) has approved a request to replace the word 'series' with the term 'locomotive model' (along with a definition) within paragraph 2.1. The revised RP-509 is attached to this circular letter for industry review and comment.</p> <p>Implementation Date: All comments received within 30 days of the issuance of this circular will be considered by the Locomotive Committee and appropriate revisions, if any, will be made prior to implementation.</p>	<p>Car Type: Railroads</p> <p>Car Owner: No</p> <p>Repair Shop: No</p> <p>Comments: Interested parties should review and comment accordingly.</p>
<p>C-14514 Feb. 28, 2025</p>	<p>Subject: Draft S.9008.V2.0 PTC Security Architecture 2 (PSA 2), in support of AAR's MSRP - Section K-I Railway Electronics Systems Architecture and Concepts of Operations.</p> <p>Summary: The Positive Train Control Interoperability Committee (PTCIC) of the Association of American Railroads (AAR) is publishing Draft S-9008.V2.0 PTC Security Architecture 2 (PSA 2) for review and comment.</p> <p>Implementation Date: In order to provide time for review and comments, this document will have a 7-day comment period. The time will begin with the posted date.</p>	<p>Car Type: Railroads</p> <p>Car Owner: No</p> <p>Repair Shop: No</p> <p>Comments: SharePoint access can be found at www.railinc.com.</p>
<p>C-14515 Feb. 28, 2025</p>	<p>Subject: DRAFT S-9416.V2.0 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 American Railroads (AAR) is publishing DRAFT S-9416.V2.0 ITCSM Agent Requirements to Support PSA-2 for review and comment.</p> <p>Implementation Date: In order to provide time for review and comments, this document will have a 7-day comment period. The time will begin with the posted date.</p>	<p>Car Type: Railroads</p> <p>Car Owner: No</p> <p>Repair Shop: No</p> <p>Comments: SharePoint access can be found at www.railinc.com.</p>

General Information for the Industry		
<p>C-14508 Feb. 10, 2025</p>	<p>Subject: Spring 2025 AAR Technical Committee Meetings</p> <p>Summary: AAR meetings that have been planned for the first half of 2025 are listed within this circular.</p> <p>Implementation Date: contact the staff person listed above for more information or if you have an item you wish to have considered by a committee.</p>	<p>Car Type: Industry Information</p> <p>Car Owner: Possible</p> <p>Repair Shop: Possible</p> <p>Comments: Refer to this circular for dates and times for any meeting you may have an interest in.</p>