

To: Distribution List

Subject: May 2023 AAR Circular Letter Summary

The May 2023 summary includes the (28) 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		
C-14141 May. 5, 2023	<p>Subject: Implementation of Revisions to General Rules 19, 21, 23, and Appendix D – Section 1 of the AAR Open Top Loading Rules Manual (OTLR).</p> <p>Summary: The AAR's Open Top Loading Rules Committee (OTLRC) has approved the following revisions to Section 1 OTLR manual for General Rules 19, 21, 23 and Appendix D.</p> <p>Implementation Date: These revisions is effective immediately and will be included in the next edition of the OTLR manual. In the interim, insert the circular attachments for General Rules 19, 21, 23, and Appendix D in your Section 1.</p>	<p>Car Type: Open Top Gondola’s</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-14142 May. 5, 2023</p>	<p>Subject: AAR Safety Alert Regarding Securement of Movable Steel Bearing Pieces on Bulkhead Flatcars.</p> <p>Summary: This safety alert is being issued due to non-compliance with rules established by AAR Open Top Loading Rules (OTLR) Committee concerning securement of movable steel bearing pieces on bulkhead flatcars during empty movement.</p> <p>Implementation Date: The AAR Open Top Loading Rules (OTLR) Committee is working in conjunction with the car owner to remedy the identified securement issue.</p>	<p>Car Type: Open Top Gondola's</p> <p>Car Owner: No</p> <p>Repair Shop: No</p> <p>Comments: A few instances have occurred in rail yards where movable steel bearing pieces have become dislodged from positioning, due to lack of securement, on empty switch movements. This rule states: "All attached parts or accessories of a load and returnable dunnage must be adequately secured to prevent loosening, damage, or loss in transit."</p>
<p>C-14143 May. 5, 2023</p>	<p>Subject: Implementation of Two (2) New MSRP, Section T Publications. T-I Interoperable Fuel Tenders for Locomotives and T-III Interchange Standards for Fuel Tender Components.</p> <p>Summary: The purpose of this circular letter is to notify the industry of the initial release and availability of two (2) new publication additions to the AAR Manual of Standards and Recommended Practices (MSRP), Section T - Interoperable Fuel Tenders for Locomotives.</p> <p>Implementation Date: Books T-I and T-III are now available for purchase at www.aarpublications.com. T-I and T-III are implemented and effective immediately.</p>	<p>Car Type: Locomotives</p> <p>Car Owner: No</p> <p>Repair Shop: No</p> <p>Comments: Submit standard content questions to Mike Fore, Director-Technical Services, at AAR via email at mfore@aar.org.</p>
<p>C-14144 May. 8, 2023</p>	<p>Subject: Implementation of Revised AAR Manual of Standards and Recommended Practices Section N, Multi-Level Manual.</p> <p>Summary: A new edition of the Manual of Standards and Recommended Practices, Section N, Multi-Level Manual is now available for purchase.</p> <p>Implementation Date: The revised MSRP Section N is now available in both printed and download versions.</p>	<p>Car Type: Intermodal</p> <p>Car Owner: No</p> <p>Repair Shop: No</p> <p>Comments: If Section N is a required manual for your location, be sure to purchase the new edition and update your MSRP's</p>

<p>C-14148 May. 18, 2023</p>	<p>Subject: Implementation of Revisions to Figure 129: Steel Pipe on Bulkhead Flatcar – 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 to Section 2 OTLR manual for Figure 129: Steel Pipe on Bulkhead Flatcar.</p> <p>Implementation Date: The implementation of these revisions to Section 2 is effective immediately and will be included in the next edition of the AAR's OTLR manual.</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-14149 May. 18, 2023</p>	<p>Subject: Implementation of Revisions to Figures 84 and 85 and Archive Figure 83 – 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 to Section 2 OTLR manual for Figures 83, 84 and 85.</p> <p>Implementation Date: The implementation of these revisions to Section 2 is effective immediately and will be included in the next edition of the AAR's OTLR manual.</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-14150 May. 18, 2023</p>	<p>Subject: Notice of Implementation to archive Figure 126: PIPE, STEEL AND WROUGHT IRON, 26 IN. O.D. OR LESS— GONDOLAS – Section 2 of the AAR Open Top Loading Rules Manual (OTLR).</p> <p>Summary: The OTLRC believes this figure is no longer used for load preparation, so there is no value in retaining the figure in the OTLR manual.</p> <p>Implementation Date: Changes to Sections 2 and 4 OTLR are effective immediately and will be included in the next edition of the AAR's OTLR Manual.</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-14152 May. 19, 2023</p>	<p>Subject: Implementation of Revisions to Figures 58-A, 58-B, 58-C, and 101-A – Section 5 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 to Figures 58-A, 58-B, 58-C, and 101-A – Section 5 of the AAR Open Top Loading Rules Manual (OTLR).</p> <p>Implementation Date: The implementation of these revisions to Section 5 is effective immediately and will be included in the next edition of the AAR's OTLR manual. Insert the circular attachment for Figures 58-A, 58-B, 58-C, and 101-A in your copy of Section 5.</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-14155 May. 24, 2023</p>	<p>Subject: Implementation of a New Figure 171: Flexible Bulk Containers (Super Sacks) in Gondolas – Section 3 of the AAR Open Top Loading Rules Manual (OTLR).</p> <p>Summary: The AAR's Open Top Loading Rules Committee (OTLRC) has approved implementing the noted new figure to Section 3 OTLR manual.</p> <p>Implementation Date: The implementation of this revision is effective immediately and will be included in the next edition of the OTLR manual. In the interim, insert the circular attachment for Figure 171 in your copy of Section 3.</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-14156 May. 24, 2023</p>	<p>Subject: Implementation of Revisions to Figures 21-G, 78-B, and 83-A – Section 6 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 to Figures 21-G, 78-B, and 83-A – Section 6 of the AAR Open Top Loading Rules Manual (OTLR).</p> <p>Implementation Date: The implementation of these revisions to Section 6 is effective immediately and will be included in the next edition of the AAR's OTLR manual. Insert the circular attachment for Figures 21-G, 78-B, and 83-A in your copy of Section 6.</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-14157 May. 25, 2023</p>	<p>Subject: Implementation of Proposed Revisions to MSRP, Section M, Locomotives and Locomotive Interchange Equipment: Standard S-5020 – Color Code for Identifying Fluids on Locomotive.</p> <p>Summary: The purpose of this circular letter is to notify the industry of revisions to the Manual of Standards and Recommended Practices (MSRP) - Section M, locomotive interchange equipment, Standard: S-5020 – color code for identifying fluids on locomotive.</p> <p>Implementation Date: S-5020 is appended to this circular and now implemented and effective immediately. The revised S-5020 standard will be incorporated into the next issue of the Manual of Standards and Recommended Practices, Section M. Insert this circular in your copy of MSRP Section M.</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-14158 May. 25, 2023</p>	<p>Subject: Implementation of Revisions to MSRP, Section M, locomotives, and Locomotive Interchange Equipment: Standard S-5018 - Dynamic Braking Control.</p> <p>Summary: The purpose of this circular letter is to notify the industry of revisions to the Manual of Standards and Recommended Practices (MSRP) - Section M, Locomotive Interchange Equipment, Standard: S-5018 – Dynamic Braking Control.</p> <p>Implementation Date: A copy of the revised S-5018 is attached to this circular. The revised S-5018 standard will be reflected in the next issue of Section M. Insert this circular in your copy of MSRP Section M.</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-14159 May. 30, 2023</p>	<p>Subject: Revisions to Field Manual, Rule 5</p> <p>Summary: At the April 2023 meeting of the Arbitration and Rules Committee a proposal as advanced by the Brake Systems Committee to revise Rule 5.B.7 was reviewed and approved. The entire text of the revision is identified within this circular.</p> <p>Implementation Date: This change will be included in the July 1, 2023, update to the Field Manual.</p>	<p>Car Type: Freight</p> <p>Car Owner: No</p> <p>Repair Shop: Yes</p> <p>Comments: Addition of allowable gasket notation.</p>

C-14160 May. 30, 2023	<p>Subject: Revisions to Office Manual, Rule 74.</p> <p>Summary: At the April 2023 meeting of the Arbitration and Rules Committee a proposal as advanced by the Car Repair Billing Committee to revise Office Manual Rule 74 was reviewed and approved. The entire text of the revision is identified within this circular.</p> <p>Implementation Date: This change will be included in the July 1, 2023, update to the Office Manual.</p>	<p>Car Type: Freight</p> <p>Car Owner: No</p> <p>Repair Shop: Yes</p> <p>Comments: Addition of fixed and variable labor charges for coated two-piece rivets.</p>
C-14161 May. 30, 2023	<p>Subject: Revisions to Field Manual, Rules 16, 17 and 18, Locks.</p> <p>Summary: At the April 2023 meeting of the Arbitration and Rules Committee a proposal as advanced by the Coupler System and Truck Castings Committee to revise Rules 16, 17 and 18 was reviewed and approved. The entire text of the revision is identified within this circular.</p> <p>Implementation Date: These changes will be included in the July 1, 2023, update to the Field Manual.</p>	<p>Car Type: Freight</p> <p>Car Owner: No</p> <p>Repair Shop: Yes</p> <p>Comments: Revisions to the job codes to not for removal only.</p>
C-14163 May. 30, 2023	<p>Subject: Revisions to Field Manual, Rule 89.B.4</p> <p>Summary: At the April 2023 meeting of the Arbitration and Rules Committee a request to revise Rule 89.B.4 to replace references to outdated pamphlets was reviewed and approved. The entire text of the revision is identified within this circular.</p> <p>Implementation Date: This change will be included in the July 1, 2023, update to the Field Manual.</p>	<p>Car Type: Freight</p> <p>Car Owner: No</p> <p>Repair Shop: Yes</p> <p>Comments: Revisions to the government references.</p>
C-14164 May. 30, 2023	<p>Subject: Revisions to Field Manual, Rule 108.3.b(4)</p> <p>Summary: At the April 2023 meeting of the Arbitration and Rules Committee a request for interpretation was received regarding the cleaning of cars prior to dismantling noted in Rule 108.3.b(4) and Rule 108.2.d. A proposal was made and approved, to remove “tank” from Rule 108.3.b(4). The entire text of the revision is identified within this circular.</p> <p>Implementation Date: This change will be included in the July 1, 2023, update to the Field Manual.</p>	<p>Car Type: Freight</p> <p>Car Owner: No</p> <p>Repair Shop: Yes</p> <p>Comments: References to “tank” were removed.</p>

Changes Pending 30-Day (Generally) Comment Period from Date of Circular		
<p>C-14134 May. 1, 2023</p>	<p>Subject: Solicitation of Comments for Revisions to MSRP Section S, Casting Details, Specifications M-205, M-211, and M-216, regarding component testing and approval.</p> <p>Summary: This circular letter is to solicit comments for revisions proposed to Section S, Specifications M-205, M-211, and M-216, regarding segregation of component testing and approval criteria into separate specifications.</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: Only foundry's</p> <p>Comments: M-211 requires testing in accordance with M-205 and M-216, both of which include approval criteria that overlaps with that in M-211. The Coupling System and Truck Castings Committee (CSTCC) proposes updating M-205 and M-216 to cover only the testing requirements. Approval criteria will be relocated to M-211 as the governing document.</p>
<p>C-14135 May. 1, 2023</p>	<p>Subject: Solicitation of Comments, Revisions to Field Manual, Rules 16, 17 and 18.</p> <p>Summary: The Arbitration and Rules Committee, a proposal as advanced by the Coupler System and Truck Castings Committee (CSTCC) to revise Rules 16, 17 and 18, was reviewed and approved. The entire text of the revision is identified within this circular.</p> <p>Implementation Date: All comments received will be reviewed and considered by the Arbitration and Rules Committee, with a targeted implementation date of July 1, 2023.</p>	<p>Car Type: Freight</p> <p>Car Owner: No</p> <p>Repair Shop: Yes</p> <p>Comments: Comments should be sent to nfimple@aar.org within 30 days of this letter for consideration.</p>
<p>C-14136 May. 1, 2023</p>	<p>Subject: Solicitation of Comments, Revisions to Field Manual, Rules 16, 17, 18, Coupler Body Obsolete or No Longer in Production.</p> <p>Summary: The Arbitration and Rules Committee, a proposal as advanced by the Coupler System and Truck Castings Committee (CSTCC) to revise Rule 18, was reviewed and approved. The entire text of the revision is identified within this circular.</p> <p>Implementation Date: All comments received will be reviewed and considered by the Arbitration and Rules Committee, with a targeted implementation date of July 1, 2023.</p>	<p>Car Type: Freight</p> <p>Car Owner: No</p> <p>Repair Shop: Yes</p> <p>Comments: Comments should be sent to nfimple@aar.org within 30 days of this letter for consideration.</p>

<p>C-14137 May. 1, 2023</p>	<p>Subject: Solicitation of Comments, Revisions to Field Manual, Rule 37 M-924 Conductivity and Rule 83.</p> <p>Summary: The Arbitration and Rules Committee, a proposal by the WABL Committee to revise Rule 37 to address grounding straps on adapters was reviewed and approved. The entire text of the revision is identified within this circular.</p> <p>Implementation Date: All comments received will be reviewed and considered by the Arbitration and Rules Committee, with a targeted implementation date of July 1, 2023.</p>	<p>Car Type: Freight</p> <p>Car Owner: No</p> <p>Repair Shop: Yes</p> <p>Comments: Comments should be sent to nfimple@aar.org within 30 days of this letter for consideration.</p>
<p>C-14138 May. 3, 2023</p>	<p>Subject: Solicitation of Comments, Revisions to Office Manual, Rule 107.H, Forms and Examples.</p> <p>Summary: The Arbitration and Rules Committee reviewed and approved revisions to Office Manual Rule 107 Settlement Value Worksheet and corresponding changes to the Damaged and Defective Car Tracking (DDCT) System. The revisions include the addition of an Original Cost Override function to be used when a change is required to the Original Cost populated on the Settlement Value Worksheet in DDCT. When utilizing the Original Cost Override function, users must select one of the four applicable options listed within this circular.</p> <p>Implementation Date: All comments received will be reviewed and considered by the Arbitration and Rules Committee, with a targeted implementation date of July 1, 2023.</p>	<p>Car Type: Freight</p> <p>Car Owner: No</p> <p>Repair Shop: Yes</p> <p>Comments: Comments should be sent to nfimple@aar.org within 30 days of this letter for consideration.</p>
<p>C-14139 May. 3, 2023</p>	<p>Subject: Solicitation of Comments, Revisions to Office Manual, Rule 112.G, and CRB Procedures Manual, Appendix V.1</p> <p>Summary: At the March 2023 meeting of the Car Repair Billing Committee, a proposal was advanced by the committee to revise Office Manual Rule 112.G and CRB Procedures Manual Appendix V.1 effective July 1, 2023. Revisions are identified within this circular.</p> <p>Implementation Date: All comments received will be reviewed and considered by the Arbitration and Rules Committee, with a targeted implementation date of July 1, 2023.</p>	<p>Car Type: Freight</p> <p>Car Owner: No</p> <p>Repair Shop: Yes</p> <p>Comments: Comments should be sent to nfimple@aar.org within 30 days of this letter for consideration.</p>

<p>C-14140 May. 3, 2023</p>	<p>Subject: Solicitation of Comments, Revisions to the CRB Procedures Manual, CRBDX Error Codes & Descriptions, Error Code C.</p> <p>Summary: At the March 2023 meeting of the Car Repair Billing Committee, a proposal was advanced by the committee to remove “blank” as an allowable repair facility type effective January 1, 2024.</p> <p>Implementation Date: : All comments received will be reviewed and considered by the Arbitration and Rules Committee, with a targeted implementation date of July 1, 2023.</p>	<p>Car Type: Freight</p> <p>Car Owner: No</p> <p>Repair Shop: Yes</p> <p>Comments: It is recommended that this information be shared with all Car Repair Billing and IT personnel in your company that work with or are responsible for Car Repair Invoices submitted to and/or received from Railinc's Data Exchange.</p>
<p>C-14147 May. 14, 2023</p>	<p>Subject: DRAFT S-9501.V4.0 - Positive Train Control Data Model Definition is available for review and comment, in support of AAR's MSRP - Section K-VI, Railway Data Management and Communications.</p> <p>Summary: The Positive Train Control Interoperability Committee (PTCIC) of the Association of the American Railroads (AAR) is publishing DRAFT Standard S-9501.V4.0 Positive Train Control Data Model Definition for review and comment.</p> <p>Implementation Date: This document will have a 15-day comment period. The time will begin May 14, 2023.</p>	<p>Car Type: Railroads</p> <p>Car Owner: No</p> <p>Repair Shop: No</p> <p>Comments: Individuals and organizations who have a company ID may access the SharePoint site directly.</p>
<p>C-14153 May. 19, 2023</p>	<p>Subject: Solicitation of Comments to edit Item A description, to include minimum end of car clearance requirements, to Figure 15 – Section 5 of the AAR Open Top Loading Rules Manual (OTLR).</p> <p>Summary: The AAR's Open Top Loading Rules Committee (OTLRC) requests comments from the industry to edit Item A description, to include minimum end of car clearance requirements, to figure 15, Section 5 of the AAR Open Top Loading Rules Manual (OTLR).</p> <p>Implementation Date: All comments, relevant to this figure, received within 30 days from the date of this Circular Letter will be considered by the OTLR Committee prior to any action on the implementation of Figure 15 – Section 5 of the AAR Open Top Loading Rules Manual (OTLR).</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-14154 May. 24, 2023</p>	<p>Subject: Solicitation of Comments 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) requests comments from the industry 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). Refer to this circular for the specific detailed changes.</p> <p>Implementation Date: All comments, relevant to these figures, received within 30 days from the date of this Circular Letter will be considered by the OTLR Committee prior to any action on the implementation of Figures 124-A, 124-B, and 129-C – Section 2 of the AAR Open Top Loading Rules Manual (OTLR).</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>General Information for the Industry</p>		
<p>C-14146 May. 11, 2023</p>	<p>Subject: Announcing the 2023 NARMO Webinar Series - Registration Open Now.</p> <p>Summary: (AAR) is pleased to announce a series of webinar sessions aimed at providing educational content typically offered at our North American Mechanical Operations (NARMO) Seminar. The webinars are free to attend and open to all interested parties. Mechanical repair and car repair billing personnel are especially encouraged to participate.</p> <p>Implementation Date: Refer to this circular for registration information.</p>	<p>Car Type: Industry Information</p> <p>Car Owner: Interested Parties</p> <p>Repair Shop: Interested Parties</p> <p>Comments: These meetings will not be recorded, but slides will be distributed to all registered attendees after the completion of a session.</p>