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**To:** Distribution List  
**Subject:** October 2019 AAR Circular Letter Summary

The October 2019 summary includes the (16) 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](mailto:tom_delafosse@salcoproducts.com).

Circular No.	Subject and Summary	Impact Statement
<b>Implemented Changes, Effective the Date of Circular</b>		
C-13417 Oct. 2, 2019	<p><b>Subject:</b> Implementation of New Standard for MSRP Section M – Locomotives and Locomotive Interchange Equipment, Standard S-5531 – Remote Monitoring Equipment, Locomotive-Installation.</p> <p><b>Summary:</b> this Circular is to notify the industry of the implementation of a new standard to the AAR Manual of Standards and Recommended Practices (MSRP) Section M, Locomotives and Locomotive Interchange Equipment, Standard S-5531 – Remote Monitoring Equipment, Locomotive-Installation.</p> <p><b>Implementation Date:</b> The AAR standard S-5531 is appended to this circular and is now implemented and effective immediately.</p>	<p><b>Car Type:</b> Locomotives</p> <p><b>Car Owner:</b> No</p> <p><b>Repair Shop:</b> No</p> <p><b>Comments:</b> If Section M is a required publication for your facility, be sure to update it with the new S-5531 Standard.</p>
CPC-1349 Oct. 7, 2019	<p><b>Subject:</b> Union Tank Car Company has requested assistance in inspecting 110 tank cars (Attachment to this CPC). The tank cars are being inspected for 3" McKenzie UNNR valves in hazmat service. This Early Warning is being issued to remove the 3" McKenzie UNNR valves from tank cars in transportation.</p>	<p><b>Car Type:</b> Tank Cars</p> <p><b>Car Owner:</b> Other than UTC, No</p> <p><b>Repair Shop:</b> Yes</p>

Circular No.	Subject and Summary	Impact Statement
	<p><b>Summary:</b> Cars must have inspection of top fittings to determine if a 3" UNNR valve is equipped.</p> <p><b>Implementation Date:</b> Disposition can be obtained by contacting Maggie Neuder at 312-431-5035 or by email at neuderm@utlx.com.</p>	<p><b>Comments:</b> Information to help identify UNNR valves can be found on the FRA website at the following link: <a href="https://www.fra.dot.gov/Page/P0790">https://www.fra.dot.gov/Page/P0790</a>.</p>
C-13418 Oct. 11, 2019	<p><b>Subject:</b> Implementation of Revisions to MSRP Section F, Sensors, Standard S-920, AAR Component Identification (CID) Bar Code Standard.</p> <p><b>Summary:</b> This circular letter is to notify the industry of revisions to Section F, Sensors, Standard S-920, AAR Component Identification (CID) Bar Code Standard.</p> <p><b>Implementation Date:</b> Standard S-920 is now implemented and effective immediately.</p>	<p><b>Car Type:</b> Freight</p> <p><b>Car Owner:</b> Yes</p> <p><b>Repair Shop:</b> Yes</p> <p><b>Comments:</b> If Section F is a required publication for your facility, be sure to update your manual with the revised Standard S-920.</p>
C-13419 Oct. 15, 2019	<p><b>Subject:</b> Implementation of Revisions to MSRP Section F, Sensors, Standard S-6103, Wheel Profile Detector.</p> <p><b>Summary:</b> This circular letter is to notify the industry of revisions to Section F, Sensors, Standard S-6103, Wheel Profile Detector.</p> <p><b>Implementation Date:</b> Standard S-6103 is now implemented and effective immediately. This modification will be incorporated in the next issue of the Manual of Standards and Recommended Practices, Section F.</p>	<p><b>Car Type:</b> Railroads</p> <p><b>Car Owner:</b> No</p> <p><b>Repair Shop:</b> No</p> <p><b>Comments:</b> If Section F is a required publication for your facility, be sure to update your copy with the revised Standard S-6013.</p>
C-13420 Oct. 15, 2019	<p><b>Subject:</b> Implementation of Revision to MSRP Section J, M-1003 Specification for Quality Assurance.</p> <p><b>Summary:</b> The Association of American Railroads Quality Assurance Committee (QAC) is pleased to announce a new edition of the Manual of Standards and Recommended Practices (MSRP) Section J, M-1003 Specification for Quality Assurance. The previous printing was issued in November 2016.</p> <p><b>Implementation Date:</b> The revised Specification M-1003 is now implemented and effective immediately.</p>	<p><b>Car Type:</b> Freight</p> <p><b>Car Owner:</b> No</p> <p><b>Repair Shop:</b> Yes</p> <p><b>Comments:</b> The manual can be purchased online at <a href="http://www.aarpublications.com">www.aarpublications.com</a>.</p>
C-13422 Oct. 17, 2019	<p><b>Subject:</b> AAR Manual of Standards and Recommended Practices (MSRP), Section K-I Railway Electronics Systems Architecture and Concepts of Operations, Standard S-9080.V1.0.</p> <p><b>Summary:</b> Standard S-9080.V1.0 defines policy-related items related to or required for PTC interoperability and document standard(s) associated with each. This list of policies and associated standards shall be under governance of the PTC Interoperability Committee.</p> <p><b>Implementation Date:</b> Standard S-9080.V1.0 was Adopted in 2019 and is attached to this Circular in PDF format. It will be incorporated in the next issue of the MSRP, Section K-I Railway Electronics Systems Architecture and Concepts of Operations.</p>	<p><b>Car Type:</b> Railroads</p> <p><b>Car Owner:</b> No</p> <p><b>Repair Shop:</b> No</p> <p><b>Comments:</b> Questions should be directed to Melody Sheahan, AAR, 425 Third Street SW Suite 1000, Washington, DC 20024, phone 202-639-2146 or email <a href="mailto:msheahan@aar.org">msheahan@aar.org</a>.</p>

Circular No.	Subject and Summary	Impact Statement
C-13424 Oct. 18, 2019	<p><b>Subject:</b> Implementation of Revisions to Figures 113 and 114 – Section 5 of the AAR Open Top Loading Rules Manual (OTLR).</p> <p><b>Summary:</b> The AAR's Open Top Loading Rules Committee (OTLRC) has approved revisions to Section 5 OTLR manual – Figures 113 and 114.</p> <p><b>Implementation Date:</b> The implementation of these revisions is effective immediately and will be included in the next edition of the OTLR's manual.</p>	<p><b>Car Type:</b> Open Top (Railroads)</p> <p><b>Car Owner:</b> No</p> <p><b>Repair Shop:</b> No</p> <p><b>Comments:</b> 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>
C-13425 Oct. 18, 2019	<p><b>Subject:</b> Implementation of Revisions to Figures 240, 244, 247, 260, 263, 267, 267-A, 285, and 298 – Section 2 of the AAR Open Top Loading Rules Manual (OTLR).</p> <p><b>Summary:</b> The AAR's Open Top Loading Rules Committee (OTLRC) has approved revisions to Section 2 OTLR manual – Figures 240, 244, 247, 260, 263, 267, 267-A, 285, and 298.</p> <p><b>Implementation Date:</b> The implementation of these revisions is effective immediately and will be included in the next edition of the OTLR's manual.</p>	<p><b>Car Type:</b> Open Top (Railroads)</p> <p><b>Car Owner:</b> No</p> <p><b>Repair Shop:</b> No</p> <p><b>Comments:</b> 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>
C-13426 Oct. 18, 2019	<p><b>Subject:</b> Implementation of Revisions to Figures 83 and 84 and New Figure 85 – Section 2 of the AAR Open Top Loading Rules Manual (OTLR).</p> <p><b>Summary:</b> The AAR's Open Top Loading Rules Committee (OTLRC) has approved revisions to Section 2 OTLR manual – Figures 83 and 84 and New Figure 85.</p> <p><b>Implementation Date:</b> The implementation of these revisions is effective immediately and will be included in the next edition of the OTLR's manual.</p>	<p><b>Car Type:</b> Open Top (Railroads)</p> <p><b>Car Owner:</b> No</p> <p><b>Repair Shop:</b> No</p> <p><b>Comments:</b> 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>
C-13427 Oct. 18, 2019	<p><b>Subject:</b> Implementation of Revisions to Figures 8-B, 9-F, and 14-B – Section 2 of the AAR Open Top Loading Rules Manual (OTLR)</p> <p><b>Summary:</b> The AAR's Open Top Loading Rules Committee (OTLRC) has approved revisions to Section 2 OTLR manual – Figures 8-B, 9-F, and 14-B.</p> <p><b>Implementation Date:</b> The implementation of these revisions is effective immediately and will be included in the next edition of the OTLR's manual.</p>	<p><b>Car Type:</b> Open Top (Railroads)</p> <p><b>Car Owner:</b> No</p> <p><b>Repair Shop:</b> No</p> <p><b>Comments:</b> 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>
C-13428 Oct. 18, 2019	<p><b>Subject:</b> Implementation of Revisions to General Rules 5, 17, 25, 43 and Appendix D – Section 1 of the AAR Open Top Loading Rules Manual (OTLR).</p> <p><b>Summary:</b> The AAR's Open Top Loading Rules Committee (OTLRC) has approved revisions to Section 1 OTLR manual – General Rules 5, 17, 25, 43 and Appendix D.</p>	<p><b>Car Type:</b> Open Top (Railroads)</p> <p><b>Car Owner:</b> No</p> <p><b>Repair Shop:</b> No</p> <p><b>Comments:</b> Carriers are asked to ensure that copies of this circular letter</p>

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	<p><b>Implementation Date:</b> The implementation of these revisions is effective immediately and will be included in the next edition of the OTLR's manual.</p>	<p>are distributed to all concerned shippers and railroad personnel for their attention and guidance.</p>
<p>C-13429 Oct. 25, 2019</p>	<p><b>Subject:</b> Notice of Implementation of Circular No. 42-N, General Rules Covering Loading or Carload Shipments of Commodities in Closed Cars (DP&amp;FC).</p> <p><b>Summary:</b> The AAR's Damage Prevention &amp; Freight Claim Committee (DP&amp;FC) has approved changes to Circular No. 42-M, General Rules Covering Loading or Carload Shipments of Commodities in Closed Cars.</p> <p><b>Implementation Date:</b> This revision to Circular 42, General Rules Covering Loading or Carload Shipments of Commodities in Closed Cars are now implemented and effective 30 days from this posting.</p>	<p><b>Car Type:</b> Railroads</p> <p><b>Car Owner:</b> No</p> <p><b>Repair Shop:</b> No</p> <p><b>Comments:</b> Questions should be directed to Ms. Kelsey Even, Closed Car Loading Rules Manager.</p>
<p>C-13430 Oct. 25, 2019</p>	<p><b>Subject:</b> Track Panels on Specially Equipped Flatcars. Implementation of Revisions to Figure 141 – Section 3 of the AAR Open Top Loading Rules Manual (OTLR).</p> <p><b>Summary:</b> The AAR's Open Top Loading Rules Committee (OTLRC) has approved revisions to Section 3 OTLR manual – Figure 141.</p> <p><b>Implementation Date:</b> The implementation of these revisions is effective immediately and will be included in the next edition of the OTLR's manual. Insert the circular attachment for Figure 141 in your Section 3 copy.</p>	<p><b>Car Type:</b> Open Top</p> <p><b>Car Owner:</b> No</p> <p><b>Repair Shop:</b> No</p> <p><b>Comments:</b> Railroads 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>
<b>Changes Pending 30-Day Comment Period from Date of Circular</b>		
<p>C-13421 Oct. 17, 2019</p>	<p><b>Subject:</b> Solicitation of Comments for Revisions to MSRP Section H-II, Roller Bearing Manual, S-723, Secondhand Seal Wear Ring Parallel Requirement.</p> <p><b>Summary:</b> The purpose of this circular letter is to solicit comments for proposed revisions to MSRP Section H-II, Roller Bearing Manual, S-723, revision to parallel requirements of secondhand seal wear rings. A previous revision removed the visual inspection of seal wear rings, this revision has added back the visual inspection requirements.</p> <p><b>Implementation Date:</b> All comments received within 30 days of the issuance of this circular will be considered by the WABL Committee prior to taking action on the revisions which are the subject of the comments.</p>	<p><b>Car Type:</b> Freight</p> <p><b>Car Owner:</b> No</p> <p><b>Repair Shop:</b> Yes</p> <p><b>Comments:</b> The proposed revision to S-723 does not have costs associated with implementation.</p>
<p>C-13423 Oct. 17, 2019</p>	<p><b>Subject:</b> Draft Standard S-9101.V1.2 - Locomotive Electronics System Architecture, is available for review and comment. In support of AAR's MSRP, Section K-II, Locomotive Electronics and Train Consist System Architecture.</p> <p><b>Summary:</b> The Railway Electronics Standards Committee (RESC) of the Association of American Railroads (AAR) is publishing DRAFT Standard S-9101.V1.2 - Locomotive Electronics System Architecture, for review and comment.</p>	<p><b>Car Type:</b> Railroads</p> <p><b>Car Owner:</b> No</p> <p><b>Repair Shop:</b> No</p> <p><b>Comments:</b> Comments regarding this DRAFT may be submitted to <a href="mailto:submitcomment@aar.org">submitcomment@aar.org</a> or by using</p>

Circular No.	Subject and Summary	Impact Statement
	<p><b>Implementation Date:</b> This document will have a 30-day comment period. The time period will begin with the date posted above.</p>	<p>the Comment Form found on the SharePoint site.</p>
<p>C-13431 Oct. 29, 2019</p>	<p><b>Subject:</b> Solicitation for Comment, Update to Car Repair Billing Canadian Price Master.</p> <p><b>Summary:</b> This Circular Letter is to provide an update on the status of the Canadian Price Master. Since the publication of Circular Letter C-12850 on March 28, 2017, the AAR has continued to publish a quarterly Canadian Price Master with little change to the existing process.</p> <p><b>Implementation Date:</b> All comments received will be reviewed and considered by the Arbitration and Rules Committee and the Car Repair Billing Committee, with a targeted implementation date of January 1, 2020.</p>	<p><b>Car Type:</b> Freight</p> <p><b>Car Owner:</b> Possibly</p> <p><b>Repair Shop:</b> No</p> <p><b>Comments:</b> For companies that submit and/or receive bills using Canadian currency, it is critical that this information be distributed to all Car Repair Billing and IT personnel within your company that work with or are responsible for Car Repair Invoices submitted to and/or received from Railinc's Data Exchange.</p>