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To: Distribution List
Subject: September 2019 AAR Circular Letter Summary

The September 2019 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		
C-13407 Sept. 10, 2019	<p>Subject: Implementation of Revisions to Section M, Locomotives and Locomotive Interchange Equipment, Specification M-1006 Passenger Equipment Performance Specification, and Associated Recommended Practices RP-2001 and RP-2002.</p> <p>Summary: The Association of American Railroads has formed a Passenger Equipment Acceptance Task Force, with the goal to develop an AAR Specification to address operational safety of new-design passenger equipment (both passenger cars and passenger locomotives) on freight railroad track.</p> <p>Implementation Date: Revised Specification M-1006 and Associated Recommended Practices RP-2001 and RP-2002 are attached and are implemented effective immediately. The Specification and Recommended Practices will be incorporated in the next issue of the Manual of Standards and Recommended Practices, Section M. Be sure to update your manual if this is a required publication for your location.</p>	<p>Car Type: Locomotives</p> <p>Car Owner: No</p> <p>Repair Shop: No</p> <p>Comments: If this is a required publication for your manual, be sure to update it with the new RP-2001 and RP-2002.</p>

Circular No.	Subject and Summary	Impact Statement
C-13408 Sept. 10, 2019	<p>Subject: Implementation of Revised MSRP Section T, M-1004 Specification for Fuel Tenders, to include aspects for CNG Style Tenders.</p> <p>Summary: This circular letter is to notify the industry of revisions to M-1004 Specification for Fuel Tenders. This implementation version incorporates changes to the M-1004 Specification to accommodate new requirements necessary for tenders to carry compressed natural gas</p> <p>Implementation Date: M-1004 Specification for Fuel Tenders is now implemented and effective immediately.</p>	<p>Car Type: Locomotive Fuel Tenders</p> <p>Car Owner: No</p> <p>Repair Shop: No</p> <p>Comments: Submit questions to David L. Cackovic, AVP and Chief Technical Standards TTCL, at david_cackovic@aar.com.</p>
C-13410 Sept. 13, 2019	<p>Subject: Implementation of Revisions to MSRP Section F, Sensors, Standard S-6020, Data Summary Definition-Line-Of-Road-Failure.</p> <p>Summary: This circular letter is to notify the industry of revisions to Section F, Sensors, Standard S-6020, Data Summary Definition-Line-Of-Road-Failure.</p> <p>Implementation Date: Standard S-6020 is now implemented and effective immediately.</p>	<p>Car Type: Railroads</p> <p>Car Owner: No</p> <p>Repair Shop: No</p> <p>Comments: If Section F is a required publication for your location, be sure to download the attachment with this circular, S-6020 and update your manual.</p>
C-13411 Sept. 13, 2019	<p>Subject: Implementation of Revisions to MSRP Section F, Sensors, Standard S-6009, Data Summary – Automatic Equipment Identification (AEI).</p> <p>Summary: This circular letter is to notify the industry of revisions to Section F, Sensors, Standard S-6009, Data Summary – Automatic Equipment Identification (AEI).</p> <p>Implementation Date: Standard S-6009 is now implemented and effective immediately.</p>	<p>Car Type: Railroads</p> <p>Car Owner: No</p> <p>Repair Shop: No</p> <p>Comments: If Section F is a required publication for your location, be sure to download the attachment with this circular, S-6009 and update your manual.</p>
C-13412 Sept. 13, 2019	<p>Subject: Implementation of Revisions to MSRP Section F, Sensors, Standard S-6102, Wayside Passing Data Format.</p> <p>Summary: This circular letter is to notify the industry of revisions to Section F, SENSORS, Standard S-6102, Wayside Passing Data Format.</p> <p>Implementation Date: Standard S-6102 is now implemented and effective immediately.</p>	<p>Car Type: Railroads</p> <p>Car Owner: No</p> <p>Repair Shop: No</p> <p>Comments: If Section F is a required publication for your location, be sure to download the attachment with this circular, S-6102 and update your manual.</p>
C-13414 Sept. 19, 2019	<p>Subject: Implementation of Revisions to MSRP Section E – Brakes and Brake Equipment, S-475, Hand Brakes, Sheave and Chain Connector Clarification.</p> <p>Summary: This circular letter is to notify the industry of revisions to MSRP Section E, Brakes and Brake Equipment, S-475, Hand</p>	<p>Car Type: Freight</p> <p>Car Owner: No</p> <p>Repair Shop: Yes</p>

Circular No.	Subject and Summary	Impact Statement
	<p>Brakes, to add language and images for clarification of standard sheave wheel and chain connector requirements.</p> <p>Implementation Date: S-475 is now implemented and effective immediately. This modification will be incorporated in the next issue of the Manual of Standards and Recommended Practices, Section E.</p>	<p>Comments: If Section E is a required publication for your facility, be sure to update it with the revised S-475.</p>
Changes Pending 30-Day Comment Period from Date of Circular		
<p>C-13409 Sept. 10, 2019</p>	<p>Subject: Solicitation of Comments for Revisions to MSRP Section F, Sensors, S-920, Appendix A, Purchase Core, Wheel Contour, and Wheel Shop Axle Characteristics.</p> <p>Summary: This circular letter is to solicit comments for proposed revisions to MSRP Section F, Sensors, S-920, Appendix A, addition of purchased core turned wheel set element, update of wheel element C119 for the wheel tread contour, and update of axle element C316 for the wheel shop axle characteristics.</p> <p>Implementation Date: All comments received within 30 days of the issuance of this circular will be considered by the WABL Committee and the Equipment Health Monitoring Committee prior to final action on the revisions which are the subject of the comments.</p>	<p>Car Type: Wheel Shop Requirements</p> <p>Car Owner: No</p> <p>Repair Shop: No</p> <p>Comments: submit comments or questions to Bo Thompson, Director-Asset Health, at AAR via email at bthompson@aar.org.</p>
<p>C-13413 Sept. 19, 2019</p>	<p>Subject: Draft S-9080.V1.0 - 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 Concepts of Operations.</p> <p>Summary: The Positive Train Control Interoperability Committee (PTCIC) of the Association of American Railroads (AAR) is publishing Draft Standard S-9080.V1.0 - Positive Train Control Interoperability Committee Policy for review and comment.</p> <p>Implementation Date: In order to provide adequate time for review and comment and meet the requirements of PTCIC Build 3, this document will have a 15-day comment period. The time period will begin with the date posted above.</p>	<p>Car Type: Freight</p> <p>Car Owner: No</p> <p>Repair Shop: No</p> <p>Comments: This document 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>C-13415 Sept. 30, 2019</p>	<p>Subject: Proposed Revisions to MSRP, Section M, Locomotives and Locomotive Interchange Equipment: Standard S-5513 – Locomotive Alerter Requirements.</p> <p>Summary: This Circular letter is soliciting comments for proposed revisions to Manual of Standards and Recommended Practices (MSRP) Section M, Standard: S-5513 – Locomotive Alerter Requirements.</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: Railroad Locomotives</p> <p>Car Owner: No</p> <p>Repair Shop: No</p> <p>Comments: A draft of the revised standard S-5513 is attached to this circular.</p>

Circular No.	Subject and Summary	Impact Statement
<p>C-13416 Sept. 30, 2019</p>	<p>Subject: Proposed Revisions to MSRP, Section M, Locomotives and Locomotive Interchange Equipment: Standard S-5018 - Dynamic Braking Control.</p> <p>Summary: Circular Letter C-12780 was issued January 11, 2017 on behalf of the Locomotive Committee (LC) seeking comments on proposed revisions to S-5018 Dynamic Braking Control on the topic of the dynamic brake interlock (DBI) feature in PTC equipped locomotives, what variations, Type-1 and Type-2, to use and how the feature would respond in interchange service.</p> <p>Implementation Date: All comments received within 30 days of the date of this Circular Letter will be considered by the Locomotive Committee prior to final action on the proposed revisions.</p>	<p>Car Type: Railroad Locomotives</p> <p>Car Owner: No</p> <p>Repair Shop: No</p> <p>Comments: A draft of the revised standard S-5018 is attached to this circular.</p>
General Information for the Industry		
<p>C-13405 Sept. 4, 2019</p>	<p>Subject: Informational Circular, Car Repair Facility Labor Rate – Effective October 1, 2019.</p> <p>Summary: The Car Repair Facility Labor Rate, effective October 1, 2019 is \$140.89. This represents an increase of 1.1 percent (\$1.49) from the calculation for July 1, 2019.</p> <p>Implementation Date: The change will be reflected in the October 1, 2019 release of the AAR Office Manual.</p>	<p>Car Type: Freight</p> <p>Car Owner: Yes</p> <p>Repair Shop: No</p> <p>Comments: Three independent contracts had August or September wage increases that are now fully in effect.</p>