

**To:** Distribution List

**Subject:** January 31, 2022 AAR Circular Letter Summary

The January 2022 summary includes the (10) 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-13924 Jan. 10, 2022	<p><b>Subject:</b> Implementation of Revision to AAR MSRP Section J, Specification for Quality Assurance M-1003.</p> <p><b>Summary:</b> The revised MSRP Section J is now available in both printed and electronic versions. Also, the updated 2022 Quality Assurance Program Evaluation (QAPE) checklist is attached to this circular.</p> <p><b>Implementation Date:</b> The effective date of this release is July 1, 2022, allotting six months for M-1003 programs to be revised accordingly. Auditors will not identify nonconformance findings related to the new revision until July 2022. However, AAR Accredited Auditors will immediately identify items of concern related to the revision to bring attention to the pending requirements.</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> QAC has selected the mandatory elements that must be audited at every audit in 2022:</p> <p>2.6 - Corrective and Preventive Actions 2.15 - Process Control 2.18 - Nonconformance Control 2.21 - Internal Quality Audits</p>

<p>C-13925 Jan. 11, 2022</p>	<p><b>Subject:</b> MSRP Section F, Sensors, Standard S-6101, Detector Calibration &amp; Validation Requirements: Acoustic Bearing Detector (ABD) Validation Standards.</p> <p><b>Summary:</b> This implementation circular to notify the industry of the implemented addition to the subject standard within AAR's Manual of Standards &amp; Recommended Practices (MSRP), Section F – Sensors.</p> <p><b>Implementation Date:</b> The January 2022 release of AAR's Office Manual Rule 94 includes an update to item 8, which outlines the criteria for billing related to reads that meet or exceed EHMS AAR alert level criteria from Acoustic Bearing Detectors.</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> The additions to S-6101 are appended to this circular and replace the existing S-6101 in MSRP Section F.</p>
<p>C-13929 Jan. 26, 2022</p> <p><b>Mandatory Circular</b></p>	<p><b>Subject:</b> Editorial correction to the January 1, 2022 Release of the Office Manual - Rule 112.E.1.c.</p> <p><b>Summary:</b> After the issuance of the January 1, 2022 Office Manual, it was identified that editorial changes to Rule 112.E.1.c were required. The entire change is detailed within the circular.</p> <p><b>Implementation Date:</b> This circular letter is identified as mandatory in accordance with Field Manual Rule 1.5.b.(11) <u>and must be maintained until the next revision of the Office Manual is published</u> (April 1, 2022).</p>	<p><b>Car Type:</b> Freight</p> <p><b>Car Owner:</b> Possible</p> <p><b>Repair Shop:</b> Possible</p> <p><b>Comments:</b> There will be no reissue the Office Manual until the regularly scheduled April 1, 2022 revision. Instead, subscribers are directed to print the attached changed pages issued with this circular and insert into the Office Manual, (replacing pages 101-102).</p>
<p><b>Changes Pending 30-Day Comment Period from Date of Circular</b></p>		
<p>C-13922 Jan. 7, 2022</p>	<p><b>Subject:</b> SMIA-2 Interoperable SMIA-2 Gateway Requirements Recommended Practice is available for review and comment. In support of AAR's MSRP - Section K-V, Electronics Environmental Requirements and Systems Management.</p> <p><b>Summary:</b> The Positive Train Control Interoperability Committee (PTCIC) of the Association of American Railroads (AAR) is publishing DRAFT Recommended Practice S-9413.V1.0 - SMIA-2 Interoperable SMIA-2 Gateway Requirements for review and comment.</p> <p><b>Implementation Date:</b> This document will have a 10-day comment period. The time will begin with the date posted above.</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> Interested parties should download the attachment to this circular and review it within the requested comments period and provide comments accordingly.</p>

<p>C-13923 Jan. 7, 2022</p>	<p><b>Subject:</b> ITCSM Common Data Dictionary for Interoperable Train Control is available for review and comment. In support of AAR's MSRP - Section K-V, Electronics Environmental Requirements and Systems Management</p> <p><b>Summary:</b> The Positive Train Control Interoperability Committee (PTCIC) of the Association of American Railroads (AAR) is publishing DRAFT Standard S-9452.V3.0 - ITCSM Common Data Dictionary for Interoperable Train Control for review and comment.</p> <p><b>Implementation Date:</b> This document will have a 10-day comment period. The time will begin with the date posted above.</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> Interested parties should download the attachment to this circular and review it within the requested comments period and provide comments accordingly.</p>
<p>C-13926 Jan. 11, 2022</p>	<p><b>Subject:</b> Draft S-9418.V1.0 - PSA-2 Gateway Requirements is available for review and comment, in support of AAR's MSRP - Section K-V, Electronics Environmental Requirements and Systems Management.</p> <p><b>Summary:</b> The Positive Train Control Interoperability Committee (PTCIC) of the Association of American Railroads (AAR) is publishing Draft Recommended Practice S-9418.V1.0 - PSA-2 Gateway Requirements for review and comment.</p> <p><b>Implementation Date:</b> In order to provide time for review and comment, this document will have a 10-day comment period, beginning 1/11/2022.</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> This document only describes the security aspects of PSA-2 as they relate to the Systems Management Gateway. The scope of this document includes requirements for ITCSM gateway to support PSA-2.</p>
<p>C-13930 Jan. 28, 2022</p>	<p><b>Subject:</b> Solicitation of Comments for Revisions to AAR Intermodal Interchange Rules, Appendix F Job Codes for GPS Components on Chassis and Containers.</p> <p><b>Summary:</b> This circular letter is to solicit comments for proposed revisions to AAR Intermodal Interchange Rules, Appendix F to add Job Codes for repair and replacement of GPS components on chassis and containers.</p> <p><b>Implementation Date:</b> All comments received within 30 days of the issuance of this circular will be considered by the Intermodal Committee prior to acting on the revisions which are the subject of the comments.</p>	<p><b>Car Type:</b> Intermodal</p> <p><b>Car Owner:</b> No</p> <p><b>Repair Shop:</b> Possibly</p> <p><b>Comments:</b> The proposed revisions to Section F do not have costs associated with implementation.</p>

General Information for the Industry		
<p>C-13921 Jan. 31, 2022</p>	<p><b>Subject:</b> Solicitation of Comments for Revisions to MSRP Section T, Specification, M-1004 Specification for Fuel Tenders.</p> <p><b>Summary:</b> The purpose of this circular letter is to seek industry comments to a revised M-1004 Specification for Fuel Tenders. Updates to M-1004 include additions or revisions to the noted sections within this circular.</p> <p><b>Implementation Date:</b> All comments received within 30 days of the issuance of this circular will be considered.</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> The resulting M-1004 Specification and accompanying standards will allow new fuel tenders to be qualified for unrestricted interchange in freight service.</p>
<p>C-13927 Jan. 19, 2022</p>	<p><b>Subject:</b> Registration Is Now Open for the April 2022 AAR Quality Assurance Auditor &amp; Industry Conference.</p> <p><b>Summary:</b> The (AAR) (QAC) is pleased to announce the 34th Annual AAR Quality Assurance Auditor &amp; Industry Conference to be held April 12-14, 2022, in Fort Worth, Texas.</p> <p><b>Implementation Date:</b> Attached to this circular is the QA Conference Flyer which includes links to register for the conference and to reserve hotel rooms.</p>	<p><b>Car Type:</b> M-1003 Companies</p> <p><b>Car Owner:</b> Possible</p> <p><b>Repair Shop:</b> Possible</p> <p><b>Comments:</b> Refer to this circular for registration information.</p>
<p>C-13928 Jan. 19, 2022</p>	<p><b>Subject:</b> 2022 AAR M-1003 Quality Assurance Auditor Training Class Schedule.</p> <p><b>Summary:</b> AAR has finalized the schedule for the 2022 AAR M-1003 Quality Assurance Training classes, which is contained within this circular.</p> <p><b>Implementation Date:</b> Interested parties are encouraged to enroll promptly as classes have limits and tend to fill quickly. Acceptance is based on a first come, first-serve basis.</p>	<p><b>Car Type:</b> M-1003 Companies</p> <p><b>Car Owner:</b> Possible</p> <p><b>Repair Shop:</b> Possible</p> <p><b>Comments:</b> Refer to this circular for registration information.</p>