



Quality Assurance Auditors & Industry Conference  
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# Revised QAPE New Auditor Survey

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# Revised QAPE

- **3-tabs on QAPE Excel Checklist**

- QAPE Instructions
- QAPE Example
- QAPE

- **Several Uses**

- Facility uses for roadmap that is sent to the AAR Auditor
- Facility may use it for their internal audits
- Auditor uses it to collect Objective Evidence during AAR M-1003 audits

Paragraph		Element		Manual		Audit		Objective Evidence
				Yes	No	Yes	No	
2.1	Objective of Quality Assurance Program (QAP)							
2.2	Scope and Applicability							
2.3	Quality Assurance Program and Manual Requirements							
2.4	Leadership and Management Responsibility							
2.5	Production, Inspection, and Test Planning							
2.6	Corrective and Preventive Actions							
2.7	Document Control							
2.8	Measuring and Testing Equipment							
2.9	Purchasing/Subcontracting							
2.10	Incoming Inspection							
2.11	In-Process Inspection							

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# The QAPE: Instructions Tab

1	<b>Quality Assurance Program Evaluation (QAPE)</b>
2	2/1/2024
3	
4	The QAPE is a multi-purpose form. It <b>must</b> be used by all AAR Lead Auditors in the performance of a facility evaluation for compliance to the M-1003 Quality Assurance Program. Additionally, this document <b>must</b> be used by the facility as a program "Roadmap". All questions within the QAPE <b>must</b> be completed and submitted upon request prior to an AAR M-1003 Quality Assurance Audit being performed (See ** Below). The following bullets are instructions on how to complete the QAPE. In the performance of a facilities Internal Audit, the QAPE <b>may</b> be used as a checklist to assist in the performance of the audit, ensuring all 24 elements are covered.
5	
6	• <b><u>The first column</u></b> titled Paragraph references the location of the element in Chapter 2 of M-1003.
7	
8	• <b><u>The second column</u></b> titled Element is the element description in question format in Chapter 2 of M-1003.
9	
10	• <b><u>The third &amp; fourth columns</u></b> titled Manual (yes/no) are completed when the facility or auditor audits the Quality Assurance Manual. The yes or no checkboxes are marked as the facility or auditor ensures that the Quality Assurance Manual satisfies the M-1003 requirements for each question.
11	
12	• <b><u>The fifth &amp; sixth columns</u></b> titled Audit (yes/no) are completed when the facility or auditor physically audits and verifies that the facility has implemented their Quality Assurance Program per their Quality Assurance Manual. The yes or no checkboxes are marked as the facility or auditor ensures that the Quality Assurance Program satisfies the M-1003 requirements for each question.

# The QAPE: Example Tab

Facility Roadmap Example						
Paragraph	Element	Manual		Audit		Objective Evidence
		Yes	No	Yes	No	
2.10.1	Does the facility inspect, test, and identify incoming items as required by the inspection and test plans?	X				See Inspection Test Procedure MSW-008 rev.2 for incoming inspection detailing process steps in 2.5 - Production, Inspection, and Test Planning
2.10.2	Does the facility check the evidence provided by subcontractors and suppliers as a means of verifying quality per the requirements of paragraph 2.10.1?	X				See Quality System Manual section 2.10, para. 3.2 states all incoming materials received from subcontractors and suppliers will be verified for quantity, quality, and shipping damage
2.10.3	Does the facility hold incoming items until the required inspection and tests are completed or the necessary inspection and test reports are received and verified (except when items are released under positive recall)?	X				See Incoming Inspection Procedure 2.10, Rev. 7 Dated 06/25/2021 for materials that require Material Test Reports (MTRs) for steel plates also color codes for on-hold and approved for release
<b>Auditor Objective Evidence Example</b>						
Paragraph	Element	Manual		Audit		Objective Evidence
		Yes	No	Yes	No	
2.10.1	Does the facility inspect, test, and identify incoming items as required by the inspection and test plans?	X		X		Reviewed quality procedure QP-123 for inspection requirements at incoming inspection, reviewed completed incoming material inspection logs the inspector completed for acceptance per M-1003 2.5.2.1
2.10.2	Does the facility check the evidence provided by subcontractors and suppliers as a means of verifying quality per the requirements of paragraph 2.10.1?	X		X		Reviewed incoming material inspection logs MSF-2.10, Rev.D to ensure purchased parts from subcontractors and suppliers were being completed per 2.10, para. 3.2, reviewed five pages of log books and all were completed per procedure
2.10.3	Does the facility hold incoming items until the required inspection and tests are completed or the necessary inspection and test reports are received and verified (except when items are released under positive recall)?	X		X		At steel plate yard, verified heat numbers of three stock plate areas #H72762R1.0, #H73009R1.3, #H49365R5.0 at shipping and receiving office reviewed MTRs for three heat numbers all were painted blue for okay to release to production per incoming inspection procedure

# Access to the Revised QAPE

- The new 2024 revision was attached to the Circular Letter announcing the release of MSRP Section J (M-1003)
- Also available on the AAR Website at the following link:  
<https://aar.com/standards/FAQ.php>

## — New AAR M-1003 Auditor's Survey

- Audited Facilities will now be able to submit a survey for their audit
- Surveys results will only be reviewed by the QAC and MxV Rail management
- Only 7-questions (should only take a few minutes)
- Results will be used by the QAC to identify opportunities for improvement



# AAR M-1003 Auditor's Survey Questions



1	Was the Auditor prepared for the Audit?
2	Did the Auditor demonstrate courtesy and professionalism during the audit?
3	Did the Auditor inform the facility immediately when a nonconformance occurred?
4	Did the Auditor communicate constructively throughout the audit?
5	Did the auditor appear fair, reasonable, and objective?
6	Was the audit performed on time and per audit schedule?
7	Did the results of the audit add value to your facility?

# Access to the Survey

- **The Survey link has been added to the Audit Report template using the following QR Code:**

## **Auditor Survey**

Please complete this 7-question survey about your audit. The results are not shared with the auditor, they are used by the Quality Assurance Committee to identify opportunities for improvement – Scan code below.







THANK YOU