

**Attachment C
CM RBRT PAH Assessment Sheet**

PAH: <Production Approval Holder>

Scored Date:

Project(s) #: <Project(s)>

MIDO/CMU: <MIDO/CMO>

Principal Inspector: <PI>

Scored By: <Scorer>

**Organizational Ratings
Quality System**

1.	How complex is the PAH's configuration management process for production?	Not Complex	1	<input type="checkbox"/>
			2	<input type="checkbox"/>
		Moderately Complex	3	<input type="checkbox"/>
			4	<input type="checkbox"/>
		Very Complex	5	<input type="checkbox"/>
2.	To what extent does the PAH analyze nonconformances to detect trends and determine appropriate levels of corrective and preventive actions?	Senior management participates in nonconformance review process and is committed to ensuring appropriate levels of corrective and preventive actions	1	<input type="checkbox"/>
			2	<input type="checkbox"/>
		Company personnel review and analyze nonconformance data to detect only high cost trends and determine appropriate levels of corrective and preventive actions.	3	<input type="checkbox"/>
			4	<input type="checkbox"/>
		Company personnel do not review and analyze nonconformance data to detect adverse trends and to prevent recurrence.	5	<input type="checkbox"/>
3.	To what extent does the PAH have a comprehensive First Article Inspection (FAI) process to verify fabrication/installation methods that will consistently produce conforming products/articles?	An FAI is required for all new and changed designs of articles or products. It also includes all fabrication, and manufacturing processes changes	1	<input type="checkbox"/>
			2	<input type="checkbox"/>
		An FAI is required only for new designs of articles or products (excludes design changes)	3	<input type="checkbox"/>
			4	<input type="checkbox"/>
		An FAI is not performed	5	<input type="checkbox"/>
4.	To what extent has the PAH conducted internal audits to ensure compliance to their 21.137 quality requirements?	Within the past 12 months, the PAH audited all facilities to all of the 21.137 requirements.	1	<input type="checkbox"/>
			2	<input type="checkbox"/>
		Within the past 24 months, the PAH audited all facilities to all of the 21.137 requirements.	3	<input type="checkbox"/>
			4	<input type="checkbox"/>
		Within the past 24 months, the PAH audited some facilities and/or not all of the 21.137 requirements.	5	<input type="checkbox"/>

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Supplier/Outsourcing				
5.	<p>How many suppliers of CPL *(or other accepted method of identifying “critical” articles) products or articles have been added and/or changed to the PAH’s approved supplier list in the past 12 months?</p> <p>*e.g. ACO approved 27.602/29.602, PAH critical parts list(s), etc.</p>	Some (Approximately 3 or less)	1	<input type="checkbox"/>
			2	<input type="checkbox"/>
		A few (Approximately 10)	3	<input type="checkbox"/>
			4	<input type="checkbox"/>
		Many (Approximately 15 or more)	5	<input type="checkbox"/>
6.	<p>Approximately how much of the engineering design(s) does the PAH outsource to suppliers of CPL *(or other accepted method of identifying “critical” articles) product/articles?</p> <p>*e.g. ACO approved 27.602/29.602, PAH critical parts list(s), etc.</p>	None	1	<input type="checkbox"/>
			2	<input type="checkbox"/>
		Some	3	<input type="checkbox"/>
			4	<input type="checkbox"/>
		Most	5	<input type="checkbox"/>
7.	<p>Who does the major inspection of CPL *(or other accepted method of identifying “critical” articles) products/articles?</p> <p>*e.g. ACO approved 27.602/29.602, PAH critical parts list(s), etc.</p>	The PAH performs most of the inspections.	1	<input type="checkbox"/>
			2	<input type="checkbox"/>
		Approximately half of inspections are outsourced to suppliers.	3	<input type="checkbox"/>
			4	<input type="checkbox"/>
		Most of the inspections are outsourced to suppliers.	5	<input type="checkbox"/>
8.	<p>To what degree does the PAH control changes to supplier design data for CPL *(or other accepted method of identifying “critical” articles) products/articles?</p> <p>*e.g. ACO approved 27.602/29.602, PAH critical parts list(s), etc.</p>	The PAH reviews and approves all design changes made by their suppliers including sub-tiers.	1	<input type="checkbox"/>
			2	<input type="checkbox"/>
		The PAH reviews only major design changes submitted by a supplier/sub-tier supplier to established major/minor design change criteria.	3	<input type="checkbox"/>
			4	<input type="checkbox"/>
		The PAH does not review any design changes made by a supplier/sub-tier supplier.	5	<input type="checkbox"/>

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Organizational Stability

9.	Approximately how much the PAH's workforce changed within the last 12 months as a result of staff reductions, growth, or turnovers?	None to slight change with no impact on production (Approximately less than 5% of workforce)	1	<input type="checkbox"/>
			2	<input type="checkbox"/>
		Workforce changes reflect small changes to rate of production. Average workforce skill and experience levels are unchanged (Approximately 7% of workforce)	3	<input type="checkbox"/>
			4	<input type="checkbox"/>
		Workforce changes have the potential to disrupt production. Average workforce skill and experience level has decreased as a result of the changes (Approximately 10% or more of workforce)	5	<input type="checkbox"/>
10.	Has there been a change in the PAH's key management positions over the past 12 months?	No Change	1	<input type="checkbox"/>
			2	<input type="checkbox"/>
		Yes, but the change does not negatively impact the applicant/PAH's ability to perform	3	<input type="checkbox"/>
			4	<input type="checkbox"/>
		Yes, and the change negatively impacts the applicant's/PAH's ability to perform	5	<input type="checkbox"/>

Relationship with FAA

11.	To what extent does the PAH work with the FAA in a positive, collaborative fashion?	Great Extent	1	<input type="checkbox"/>
			2	<input type="checkbox"/>
		Moderate Extent	3	<input type="checkbox"/>
			4	<input type="checkbox"/>
		Not at all	5	<input type="checkbox"/>

Compliance History

12.	What type of compliance and enforcement actions have been initiated against the PAH within the past 36 months (select the highest action initiated)?	None	1	<input type="checkbox"/>
			2	<input type="checkbox"/>
		Compliance Action	3	<input type="checkbox"/>
			4	<input type="checkbox"/>
		Enforcement Action	5	<input type="checkbox"/>
13.	To what extent has the PAH demonstrated the ability to independently show compliance?	Great extent	1	<input type="checkbox"/>
			2	<input type="checkbox"/>
		Moderate extent	3	<input type="checkbox"/>
			4	<input type="checkbox"/>
		Little to no extent	5	<input type="checkbox"/>

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**Technical Ratings
Complexity**

14.	How complex is the PAH's production?	Not complex	1	<input type="checkbox"/>
			2	<input type="checkbox"/>
		Moderately complex	3	<input type="checkbox"/>
			4	<input type="checkbox"/>
		Complex	5	<input type="checkbox"/>

Service Experience

15.	How many quality escapes events has the PAH had within the past 12 months	Some (Approximately 10 or less)	1	<input type="checkbox"/>
			2	<input type="checkbox"/>
		A few (Approximately 25)	3	<input type="checkbox"/>
			4	<input type="checkbox"/>
		Many (Approximately 50 or more)	5	<input type="checkbox"/>
16.	How many Airworthiness Directives (AD) and Special Airworthiness Information Bulletins (SAIB) has the FAA issued over the past 36 months involving the PAH's products or articles?	None	1	<input type="checkbox"/>
			2	<input type="checkbox"/>
		Some (Approximately (3 or less)	3	<input type="checkbox"/>
			4	<input type="checkbox"/>
		Many (Approximately 4 or more)	5	<input type="checkbox"/>
17.	How many failures, malfunctions, or defects reports were received per 21.3(b) in the previous 12 months?	None	1	<input type="checkbox"/>
			2	<input type="checkbox"/>
		Some (1 to 4)	3	<input type="checkbox"/>
			4	<input type="checkbox"/>
		Many (5 or greater)	5	<input type="checkbox"/>

New/Emerging Technology

18.	Is the PAH planning on using new or emerging technology/techniques in production?	No new technology/techniques.	1	<input type="checkbox"/>
			2	<input type="checkbox"/>
		Adopting technologies/techniques that are new to them, but are not new to the industry	3	<input type="checkbox"/>
			4	<input type="checkbox"/>
		Adopting technologies/techniques which are new to the industry	5	<input type="checkbox"/>

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Risk Level Determination:

Organizational RBRT Assessment:

Instructions and Additional Information for completing the CM RBRT PAH Assessment Sheet

Instructions

The header of the CM RBRT PAH Assessment Sheet is for recording general information about the RBRT Assessment.

Fill in the following fields with the appropriate information:

1. PAH: The name of the Quality System as listed in ACAIS.
2. Project(s) #: List all active project(s) for the PAH that are part of this RBRT Assessment.
3. MIDO/CMO: List the MIDO or CMO that conducted the RBRT Assessment. This is normally the managing MIDO as listed in ACAIS.
4. Scored Date: The date the RBRT Assessment was scored.
5. Principal Inspector: The name of the Principal Inspector (PI) that completed the RBRT Assessment (the person that answered the questions on the sheet).
6. Scored By: The person that reviewed the completed RBRT Assessment and accepted the answers.

The body of the CM RBRT PAH Assessment Sheet contains 18 questions which the PI, with assistance from others, must assess. The information following the form provides additional guidance for each question to assist the PI in completing this assessment. The information is intended to prompt the PI to consider a variety of elements and issues that may be applicable overall to the PAH being assessed. The number assigned to each indicator corresponds directly with the indicator number on the CM RBRT PAH Assessment Sheet.

Each question has three possible answers. If the PI determines that a PAH's situation does not exactly match one of the answers, the PI can interpolate and select the box that is between the listed answers.

Note: It is optional to enter the old RBRT as well as this new form by the deviation office.