

PRECISION AVIONICS & INSTRUMENTS



FAA Repair Station # ZV4R714M EASA 145.5051

495 Lake Mirror Road, Bldg 800G, Atlanta, GA 30349

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<http://www.precisionaviationgroup.com>

Key Management Personnel

Accountable Manager: Elwyn O Dye	(404) 767-5800
	edye@precisionavionics.com
Chief Inspector: Eric D Henry	(404) 767-5800
	ehenry@heliparts.com
Repair Station Manager: David Scarbrough	(404) 767-5800
	dscarbrough@heliparts.com
Finance Manager: Brenda Wallace	(404) 767-5800
Sales Manager: Ketan Desai	(404) 767-5800
	kdesai@precisionavionics.com
Engineering: 2	QA/QC: 17
Production: 29	Total Employees: 53

Maintenance Organization/Repair Station Certificate		Certificate No.	Last Audit Date
FAA	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	ZV4R714M	FEB 2008
JAA	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	EASA 145.5051	FEB 2008
CASA (Australian CAA)	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		
Other (State)	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		
Drug/Alcohol Policy	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	E-SW-00084-U	
SFAR 36 Authority	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		
ISO	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		
AS 9000	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		
CASE Registered	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No		
Other (Please Specify)	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		

Years in Business	Since Jul 1986
Facility Size	30,000 Sq.Ft.

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	YES	NO	N/A
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1. RSM/QSM MANUAL REVISION AND CONTROL

A.	Is the position identified in the RSM/QSM responsible for initiating, writing, and submitting revisions to the FAA for review and acceptance?	✓		
B.	Is the FAA's acceptance of the RSM/QSM noted on the page identified in the RSM/QSM?	✓		
C.	Is documentation of all changes being maintained for at least a two-year retention period?	✓		

2. ORGANIZATION

A.	Is the organization chart in the RSM/QSM current and represent the true functional working/reporting relationships?	✓		
B.	At the functional level does the separation of maintenance and inspection exist?	✓		

3. PERSONNEL

A.	In general, do the real time duties and responsibilities including the areas of responsibilities, match those described in the RSM?	✓		
B.	Are the following rosters required by § 145.161 being maintained and revised? Management and Supervisors, Inspection Personnel, Personnel authorized to sign the maintenance release for an article's return to service.	✓		
C.	Are the employment summaries being maintained for each person whose name is on the rosters?	✓		

4. OPERATIONS, HOUSING AND FACILITIES

A.	Is the drawing, showing the facility's basic floor plan, shops and major equipment (generic overview) located in the RSM/QSM and is it current?	✓		
B.	If the CRS leases or rents equipment, are the RSM/QSM procedures, describing the lease/rent process functional, and is the position responsible for managing the program, including scheduling, identified and is the person functioning in this position identified?			✓

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5. CAPABILITY LIST

A.	Does the RSM/QSM identify a position and or person to maintain the capability list?	✓		
B.	Are there RSM/QSM procedures, for clearly identifying any changes to the capability list and the effective date of the change?	✓		

6. TRAINING PROGRAM REVISION

A.	Is a position and or person identified in the RSM/QSM procedures as being responsible for submitting training program revisions to the FAA?	✓		

7. WORK PERFORMED AT ANOTHER LOCATION

A.	If the CRS performs work at another location on a regular basis, are there RSM/QSM procedures in place to describe and record the maintenance?	✓		
B.	If the CRS performs work at a satellite repair station are there RSM/QSM procedures in place to describe and record the maintenance?	✓		

8. MAINTENANCE PERFORMED FOR AN AIR CARRIER

A.	Are there RSM/QSM procedures for maintenance, preventive maintenance, and alterations performed for specific certificate holders certificated under parts 121, 125, 135 and are there identified position(s) (by title) - that are responsible for the maintenance events?	✓		

9. CONTRACT MAINTENANCE INFORMATION

A.	Is there a position identified in the RSM/QSM procedures that is currently responsible for a contract maintenance program?	✓		
B.	Are there RSM/QSM procedures, that determines how the CRS evaluations and qualifies a non-certificated source?	✓		
C.	Are there RSM/QSM procedures that require the CRS to verify, prior to sending an item to a contracted maintenance function provider, that the certificated and/or non-certificated contracted facilities and maintenance providers are on the CRS accepted listing?	✓		

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10. PROFICIENCY OF INSPECTION PERSONNEL

A.	Are there RSM/QSM procedures, determining minimum qualifications for inspection personnel and how minimum qualification are to be established?	✓		
B.	Are there RSM/QSM procedures, that authorizes the appropriately certificated final inspector, if the article is acceptable, the authority for approval for return to service for work accomplished?	✓		
C.	Are there RSM/QSM procedures that identify required special training for inspectors performing NDT inspections?	✓		

11. CURRENT TECHNICAL DATA

A.	Is there a position identified in the RSM/QSM procedures that is responsible for revising and maintaining the technical data program?	✓		
B.	Are there RSM/QSM procedures that determine how the CRS ensures that the minimum required technical data is current and available when the relevant work is being accomplished?	✓		

12. INSPECTION SYSTEM

A.	Are there RSM/QSM procedures, that determine how the CRS ensures that receiving/incoming and preliminary inspections are performed?	✓		
B.	Are there RSM/QSM procedures that determine how the CRS ensures that hidden damage inspections are performed?	✓		
C.	Are there RSM/QSM procedures that determine how the CRS ensures that in-process inspections are performed?	✓		
D.	Are there RSM/QSM procedures, that determine how the CRS ensures that final inspections, work sigh-off and approval for return to service are performed?	✓		

13. REQUIRED RECORDS AND RECORDKEEPING

A.	Are there RSM/QSM procedures, that identify what documents are included in a typical records package and what additional forms may be included?	✓		
B.	Are there RSM/QSM procedures that identify the position(s) that is responsible for reviewing records for accuracy and completeness before approval for return to service?	✓		

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14. CALIBRATION OF MEASURING AND TEST EQUIPMENT

A.	Is there a position identified in the RSM/QSM procedures that is currently responsible for performing the calibration of measuring and test equipment?	✓		
B.	Are there RSM/QSM procedures, which require recording and the retention of a unit's calibration/ certification records; to justify changes to calibration intervals; also for evaluating or initializing an article(s) recall due to improper/out of tolerance calibration?	✓		
C.	Are there RSM/QSM procedures that require the documentation of the calibrated measuring equipment's assigned identification number to be entered into the appropriate place in the work package to maintain traceability and an article's ability to be recalled?	✓		

15. TAKING CORRECTIVE ACTION ON DEFICIENCIES

A.	Is there a position identified in the RSM/QSM procedures that is currently responsible for follow-up evaluation and overseeing the corrective action program?	✓		
B.	Are there RSM/QSM procedures, for when a follow-up evaluation will be required and then the actual evaluation being accomplished using accepted evaluation procedures?	✓		

16. SAFETY/SECURITY/FIRE PROTECTION

A.	Is there a position identified in the RSM/QSM procedures that is currently responsible for having the safety/security/fire protection inspection performed?	✓		
B.	Is there a position identified in the RSM/QSM procedures that is currently responsible for HAZMAT training and use of MSDS information for new employees?			✓
C.	Are there RSM/QSM procedures that determine how articles are to be grounded, including storage or use of flammables and the handling of ESD sensitive items?	✓		

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17. HANDLING, STORAGE AND ISSUE OF APPROVED PARTS

A.	Is there a position identified in the RSM/QSM procedures that is currently responsible for maintaining the handling, storage and issue of approved parts?	✓		
B.	Are there RSM/QSM procedures that determine the inspection for shipping damage, order verification and labeling/tagging for ESD and shelf-life articles?	✓		