# Element Performance Inspection (EPI) Data Collection Tool 1.3.3 Maintenance Facility / Main Maintenance Base (AW)

### **ELEMENT SUMMARY INFORMATION**

#### **Purpose of this Element** (certificate holder's responsibility):

• To ensure that competent personnel and adequate facilities and equipment are provided for the proper performance of maintenance, preventive maintenance, and alterations.

#### **Objective** (FAA oversight):

- To determine the effectiveness of the certificate holder s procedures in meeting the desired output of the process.
- To determine if the certificate holder follows its procedures, controls, process measurements, and interfaces for the Maintenance Facility/Main Maintenance Base process.
- To determine if there were any changes in the personnel identified by the certificate holder as having responsibility and/or authority for the Maintenance Facility/Main Maintenance Base process.

#### Specific Instructions:

- To accomplish this EPI, the inspector will review the certificate holder's Maintenance Facility/Main Maintenance Base policies and procedures. The inspector will discuss Maintenance Facility/Main Maintenance Base policies and procedures with appropriate personnel. The inspector will observe, inspect, and assess the Maintenance Facility/Main Maintenance Base resources.
- The inspector will review previous certificate management office/unit (CMO/CMU)
  maintenance facilities and main base inspection reports to identify recurring and repeat
  discrepancies at the inspection location. Additionally the inspector will develop a list of
  discrepancies identified during the maintenance facilities inspection. This list of
  discrepancies will be referenced in this EPI and will be maintained at the CMO/CMU until
  superceded.
- The principal inspector (PI) may give instructions for the completion of this EPI by a specific date, or the PI may request that the activities take place at specific areas of the main base.
- Facilities such as specialized shops, painting, and avionics maintenance should be environmentally controlled.

### **Related EPIs:**

- 1.3.1 Maintenance Program (AW)
- 1.3.2 Inspection Program (AW)
- 1.3.7 Outsource Organization (AW)
- 1.3.8 Control of Calibrated Tools and Test Equipment (AW)
- 1.3.10 Parts / Material Control / SUP (AW)
- 1.3.11 Continuous Analysis and Surveillance (CAS) (AW)
- 2.1.3 Distribution (Manuals) (AW)
- 2.1.4 Availability (Manuals) (AW)

### SUPPLEMENTAL INFORMATION

## Specific Regulatory Requirements (SRRs):

 SRRs: 119.47(a) 119.47(b) 121.105 121.123 121.135(a)(1) 121.135(b)(1) 121.135(b)(2) 121.135(b)(3) 121.367(b)

## Related CFRs & FAA Policy/Guidance:

- Related CFRs:
   Intentionally left blank
- FAA Policy/Guidance: FAA Order 8900.1, Vol 6, Ch 2, Sec 26

### **EPI Section 1 - Performance Observables**

**Objective:** The tasks and questions in this section of the data collection tool (DCT) are designed to assist the inspector in determining if the certificate holder follows its written procedures and controls and meets the established performance measures of the process. To accomplish this, questions have been generated to test both the outputs of the process as well as the process itself. Question 1 and its following subquestions are directed at the output(s) of the process, whereas questions 2-6, when answered, should be directed at the process itself.

Tasks			
	To meet this objective, the inspector must accomplish the following tasks:		
1.	Review the information listed in the Supplemental Information section of this DCT.		
2.	Review the certificate holder's policies, procedures, instructions, and information for the Maintenance Facility/Main Maintenance Base process.		
3.	Review the last accomplished associated safety attribute inspection (SAI) for this element with emphasis on the controls, process measurements, and interface attribute section responses.		
4.	Observe the certificate holder's Maintenance Facility/Main Maintenance Base process to gain an understanding of the procedures, instructions, and information.		
5.	Discuss the Maintenance Facility/Main Maintenance Base process with the personnel (other than management) who perform the duties and responsibilities required by the process.		

Questions				
	To mee	et this objective, the inspector must answer the following questions:		
1.	Determ	nine whether the following performance measures were met:		
1.1.		competent personnel and adequate facilities and equipment provided for oper performance of maintenance, preventive maintenance, and ons?	☐ Yes ☐ No, Explain	
	Relate	d Performance JTIs:		
	1.	Check at the air carrier specified location that the air carrier's system records show that competent personnel that perform proper maintenance have been provided for the program that covers other maintenance in accordance with the certificate holder's manual design.		
		<i>Sources:</i> 121.135(a)(1); 121.367(b)		
	2.	Check at the air carrier specified location that the air carrier's system records show that competent personnel that perform proper preventive maintenance have been provided for the program that covers other maintenance in accordance with the certificate holder's manual design.		
		<i>Sources:</i> 121.135(a)(1); 121.367(b)		
	3.	Check at the air carrier specified location that the air carrier's system records show that competent personnel that perform proper alterations have been provided for the program that covers other maintenance in accordance with the certificate holder's manual design.		
		<i>Sources:</i> 121.135(a)(1); 121.367(b)		
	4.	Check at the air carrier specified location that the air carrier's system records show that adequate facilities have been provided for the proper performance of maintenance in accordance with the Certificate Holder's program that covers other maintenance in accordance with the certificate holder's manual design.		
		<i>Sources:</i> 121.135(a)(1); 121.367(b)		

5.	Check at the air carrier specified location that the air carrier's system records show that adequate facilities have been provided for the proper performance of preventive maintenance in accordance with the Certificate Holder's program that covers other maintenance in accordance with the certificate holder's manual design.	
	<i>Sources:</i> 121.135(a)(1); 121.367(b)	
6.	Check at the air carrier specified location that the air carrier's system records show that adequate facilities have been provided for the proper performance of alterations in accordance with the Certificate Holder's program that covers other maintenance in accordance with the certificate holder's manual design.	
_	Sources: 121.135(a)(1); 121.367(b)	
7.	Check at the air carrier specified location that the air carrier's system records show that equipment have been provided for the proper performance of maintenance in accordance with the certificate holder's program that covers other maintenance in accordance with the certificate holder's manual design.	
	Sources: 121.135(a)(1); 121.367(b)	
8.	Check at the air carrier specified location that the air carrier's system records show that equipment have been provided for the proper performance of preventive maintenance in accordance with the certificate holder's program that covers other maintenance in accordance with the certificate holder's manual design.	
	Sources: 121.135(a)(1); 121.367(b)	
9.	Check at the air carrier specified location that the air carrier's system records show that equipment have been provided for the proper performance of alterations in accordance with the certificate holder's program that covers other maintenance in accordance with the certificate holder's manual design.	
	Sources: 121.135(a)(1); 121.367(b)	
10.	Check at the air carrier specified location that the air carrier's system records show that competent personnel have been provided for the proper performance of preventive maintenance in accordance with the certificate holder's program that covers other maintenance in accordance with the certificate holder's manual design.	
	Sources: 121.135(a)(1); 121.367(b)	
11.	Check at the air carrier specified location that the air carrier's system records show that competent personnel have been provided for the proper performance of maintenance in accordance with the certificate holder's program that covers other maintenance in accordance with the certificate holder's manual design.	
	<i>Sources:</i> 121.135(a)(1); 121.367(b)	
12.	Check at the air carrier specified location that the air carrier's system records show that competent personnel have been provided for the proper performance of alterations in accordance with the certificate holder's program that covers other maintenance in accordance with the certificate holder's manual design.	
	Sources: 121.135(a)(1); 121.367(b)	
13.	Check at the air carrier specified location that the air carrier's system records show that adequate facilities have been provided for the proper performance of maintenance in accordance with the certificate holder's program that covers other maintenance in accordance with the certificate holder's holder's manual design.	
	<i>Sources:</i> 121.135(a)(1); 121.367(b)	

14.	Check at the certificate holder specified location that the air carrier's system records show that personnel that have been provided for the inspection program for the proper performance of maintenance are competent in accordance with the certificate holder's manual design.	
	<i>Sources:</i> 121.135(a)(1); 121.367(b)	
15.	Check at the certificate holder specified location that the air carrier's system records show that personnel that have been provided for the inspection program for the proper performance of preventive maintenance are competent in accordance with the certificate holder's manual design.	
	<i>Sources:</i> 121.135(a)(1); 121.367(b)	
16.	Check at the certificate holder specified location that the air carrier's system records show that personnel that have been provided for the inspection program for the proper performance of alterations are competent in accordance with the certificate holder's manual design.	
	<i>Sources:</i> 121.135(a)(1); 121.367(b)	
17.	Check at the certificate holder specified location that the air carrier's system records show that adequate facility have been provided for the inspection program for the proper performance of maintenance in accordance with the certificate holder's manual design.	
	<i>Sources:</i> 121.135(a)(1); 121.367(b)	
18.	Check at the certificate holder specified location that the air carrier's system records show that adequate facility have been provided for the inspection program for the proper performance of preventive maintenance in accordance with the certificate holder's manual design.	
	<i>Sources:</i> 121.135(a)(1); 121.367(b)	
19.	Check at the certificate holder specified location that the air carrier's system records show that adequate facility have been provided for the inspection program for the proper performance of alterations in accordance with the certificate holder's manual design.	
	<i>Sources:</i> 121.135(a)(1); 121.367(b)	
20.	Check at the certificate holder specified location that the air carrier's system records show that equipment have been provided for the inspection program for the proper performance of maintenance in accordance with the certificate holder's manual design.	
	<i>Sources:</i> 121.135(a)(1); 121.367(b)	
21.	Check at the certificate holder specified location that the air carrier's system records show that equipment have been provided for the inspection program for the proper performance of preventive maintenance in accordance with the certificate holder's manual design.	
	<i>Sources:</i> 121.135(a)(1); 121.367(b)	
22.	Check at the certificate holder specified location that the air carrier's system records show that equipment have been provided for the inspection program for the proper performance of alterations in accordance with the certificate holder's manual design.	
22	Sources: 121.135(a)(1); 121.367(b)	
23.	Check at the air carrier operated maintenance facility to observe that special housing recommended by the manufacture's maintenance manual is available for use in accordance with the certificate holder's manual design.	
	Sources: FAA Order 8900.1, Vol 6, Ch 2, Sec 26, Para 6-741B	
24.	Check at the air carrier operated maintenance facility to observe that special environmental conditions recommended by the manufacture's	

	maintenance manual are available for use in accordance with the certificate holder's manual design.	
	Sources: FAA Order 8900.1, Vol 6, Ch 2, Sec 26, Para 6-741B	
25.	Check at the air carrier operated maintenance facility to observe that maintenance personnel comply with special environmental conditions recommended by the manufacture's maintenance manual during performance of maintenance in accordance with the certificate holder's manual design.	
	Sources: FAA Order 8900.1, Vol 6, Ch 2, Sec 26, Para 6-741B	
26.	Check at the air carrier operated maintenance facility to observe that the lighting is adequate in accordance with the certificate holder's manual design.	
	Sources: FAA Order 8900.1, Vol 6, Ch 2, Sec 26, Para 6-744D5j	
27.	Check at the air carrier operated maintenance facility to observe that the ventilation is adequate in accordance with the certificate holder's manual design.	
	Sources: FAA Order 8900.1, Vol 6, Ch 2, Sec 26, Para 6-744D5j	
28.	Check at the air carrier operated maintenance facility to observe that the general housekeeping is adequate in accordance with the certificate holder's manual design.	
	Sources: FAA Order 8900.1, Vol 6, Ch 2, Sec 26, Para 6-744D5	
29.	Check at the air carrier specified location to observe that support shop's (avionics, sheet metal, engine, etc.) lighting is adequate in accordance with the certificate holder's manual design.	
	Sources: FAA Order 8900.1, Vol 6, Ch 2, Sec 26, Para 6-744D5j	
30.	Check at the air carrier specified location to observe that support shop's (avionics, sheet metal, engine, etc.) ventilation is adequate in accordance with the certificate holder's manual design.	
	Sources: FAA Order 8900.1, Vol 6, Ch 2, Sec 26, Para 6-744D5j	
31.	Check at the air carrier specified location to observe that support shop's (avionics, sheet metal, engine, etc.) general housekeeping is adequate in accordance with the certificate holder's manual design.	
	Sources: FAA Order 8900.1, Vol 6, Ch 2, Sec 26, Para 6-744D5j	
32.	Check at the air carrier operated maintenance facility to observe that the hanger facilities are adequate for the work being performed in accordance with the certificate holder's manual design. Sources: FAA Order 8900.1, Vol 6, Ch 2, Sec 26, Para 6-744D7	
facilities necess auxiliar	s and equipment were available at such points along its route as are ary for proper maintenance and preventive maintenance of airplanes and y equipment used in domestic or flag operations?	☐ Yes ☐ No, Explain ☐ Not Applicable
1.	Check at the air carrier specified location that the air carrier's system records show that competent personnel have been provided for the proper maintenance of airplanes in accordance with the certificate holder's manual design.	
	<i>Sources:</i> 121.105; 121.123; 121.135(a)(1)	
2.	Check at the air carrier specified location that the air carrier's system records show that competent personnel have been provided for the proper maintenance of auxiliary equipment in accordance with the certificate holder's manual design.	
	26. 27. 28. 29. 30. 31. 32. Was the facilities necess auxiliar <i>Related</i> 1.	<ul> <li>certificate holder's manual design.</li> <li>Sources: FAA Order 8900.1, Vol 6, Ch 2, Sec 26, Para 6-741B</li> <li>25. Check at the air carrier operated maintenance facility to observe that maintenance personnel comply with special environmental conditions recommended by the manufacture's maintenance manual during performance of maintenance in accordance with the certificate holder's manual design.</li> <li>Sources: FAA Order 8900.1, Vol 6, Ch 2, Sec 26, Para 6-741B</li> <li>26. Check at the air carrier operated maintenance facility to observe that the lighting is adequate in accordance with the certificate holder's manual design.</li> <li>Sources: FAA Order 8900.1, Vol 6, Ch 2, Sec 26, Para 6-744D5j</li> <li>27. Check at the air carrier operated maintenance facility to observe that the ventilation is adequate in accordance with the certificate holder's manual design.</li> <li>Sources: FAA Order 8900.1, Vol 6, Ch 2, Sec 26, Para 6-744D5j</li> <li>28. Check at the air carrier operated maintenance facility to observe that the general housekeeping is adequate in accordance with the certificate holder's manual design.</li> <li>Sources: FAA Order 8900.1, Vol 6, Ch 2, Sec 26, Para 6-744D5j</li> <li>29. Check at the air carrier specified location to observe that support shop's (avionics, sheet metal, engine, etc.) lighting is adequate in accordance with the certificate holder's manual design.</li> <li>Sources: FAA Order 8900.1, Vol 6, Ch 2, Sec 26, Para 6-744D5j</li> <li>30. Check at the air carrier specified location to observe that support shop's (avionics, sheet metal, engine, etc.) general housekeeping is adequate in accordance with the certificate holder's manual design.</li> <li>Sources: FAA Order 8900.1, Vol 6, Ch 2, Sec 26, Para 6-744D5j</li> <li>31. Check at the air carrier specified location to observe that support shop's (avionics, sheet metal, engine, etc.) general housekeeping is adequate in accordance with the certificate holder's manual</li></ul>

	Sources: 121.105; 121.123; 121.135(a)(1)	
3.	Check at the air carrier specified location that the air carrier's system records show that competent personnel have been provided for the proper preventive maintenance of airplanes in accordance with the certificate holder's manual design.	
	Sources: 121.105; 121.123; 121.135(a)(1)	
4.	Check at the air carrier specified location that the air carrier's system records show that competent personnel have been provided for the proper preventive maintenance of auxiliary equipment in accordance with the certificate holder's manual design.	
_	Sources: 121.105; 121.123; 121.135(a)(1)	
5.	Check at the air carrier specified location that the air carrier's system records show that adequate facilities have been provided for the proper servicing of airplanes in accordance with the certificate holder's manual design.	
	Sources: 121.105; 121.123; 121.135(a)(1)	ļ
6.	Check at the air carrier specified location that the air carrier's system records show that adequate facilities have been provided for the proper servicing of auxiliary equipment in accordance with the certificate holder's manual design.	
	<i>Sources:</i> 121.105; 121.123; 121.135(a)(1)	
7.	Check at the air carrier specified location that the air carrier's system records show that adequate facilities have been provided for the proper maintenance of airplanes in accordance with the certificate holder's manual design.	
	Sources: 121.105; 121.123; 121.135(a)(1)	ļ
8.	Check at the air carrier specified location that the air carrier's system records show that adequate facilities have been provided for the proper maintenance of auxiliary equipment in accordance with the certificate holder's manual design.	
	<i>Sources:</i> 121.105; 121.123; 121.135(a)(1)	
9.	Check at the air carrier specified location that the air carrier's system records show that adequate facilities have been provided for the proper preventive maintenance of airplanes in accordance with the certificate holder's manual design.	
	<i>Sources:</i> 121.105; 121.123; 121.135(a)(1)	ļ
10.	Check at the air carrier specified location that the air carrier's system records show that adequate facilities have been provided for the proper preventive maintenance of auxiliary equipment in accordance with the certificate holder's manual design.	
	<i>Sources:</i> 121.105; 121.123; 121.135(a)(1)	
11.	Check at the air carrier specified location that the air carrier's system records show that equipment (including spare parts, supplies, materials) have been provided for the proper servicing of airplanes in accordance with the certificate holder's manual design.	
	Sources: 121.105; 121.123; 121.135(a)(1)	
12.	Check at the air carrier specified location that the air carrier's system records show that equipment (including spare parts, supplies, materials) have been provided for the proper servicing of auxiliary equipment in accordance with the certificate holder's manual design.	
	Sources: 121.105; 121.123; 121.135(a)(1)	
13.	Check at the air carrier specified location that the air carrier's system records show that equipment (including spare parts, supplies, materials)	

	14. 15. 16.	have been provided for the proper maintenance of airplanes in accordance with the certificate holder's manual design. <i>Sources:</i> 121.105; 121.123; 121.135(a)(1); 121.367(b) Check at the air carrier specified location that the air carrier's system records show that equipment (including spare parts, supplies, materials) have been provided for the proper maintenance of auxiliary equipment in accordance with the certificate holder's manual design. <i>Sources:</i> 121.105; 121.123; 121.135(a)(1) Check at the air carrier specified location that the air carrier's system records show that equipment (including spare parts, supplies, materials) have been provided for the proper preventive maintenance of airplanes in accordance with the certificate holder's manual design. <i>Sources:</i> 121.105; 121.123; 121.135(a)(1); 121.367(b) Check at the air carrier specified location that the air carrier's system records show that equipment (including spare parts, supplies, materials) have been provided for the proper preventive maintenance of airplanes in accordance with the certificate holder's manual design. <i>Sources:</i> 121.105; 121.123; 121.135(a)(1); 121.367(b) Check at the air carrier specified location that the air carrier's system records show that equipment (including spare parts, supplies, materials) have been provided for the proper preventive maintenance of auxiliary equipment in accordance with the certificate holder's manual design. <i>Sources:</i> 121.105; 121.123; 121.135(a)(1)	
1.3.	facilitie mainte operati	e certificate holder able to show that competent personnel and adequate s and equipment were available for proper maintenance and preventive nance of aircraft and auxiliary equipment used in supplemental ons? d Performance JTIs:	☐ Yes ☐ No, Explain ☐ Not Applicable
	1.	Check at the air carrier specified location that the air carrier's system records show that competent personnel have been provided for the proper maintenance of airplanes in accordance with the certificate holder's manual design.	
		Sources: 121.105; 121.123; 121.135(a)(1)	
	2.	Check at the air carrier specified location that the air carrier's system records show that competent personnel have been provided for the proper maintenance of auxiliary equipment in accordance with the certificate holder's manual design.	
		Sources: 121.105; 121.123; 121.135(a)(1)	
	3.	Check at the air carrier specified location that the air carrier's system records show that competent personnel have been provided for the proper preventive maintenance of airplanes in accordance with the certificate holder's manual design.	
	4.	Sources: 121.105; 121.123; 121.135(a)(1) Check at the air carrier specified location that the air carrier's system records show that competent personnel have been provided for the proper preventive maintenance of auxiliary equipment in accordance with the certificate holder's manual design.	
		Sources: 121.105; 121.123; 121.135(a)(1)	
	5.	Check at the air carrier specified location that the air carrier's system records show that adequate facilities have been provided for the proper servicing of airplanes in accordance with the certificate holder's manual design.	
		Sources: 121.105; 121.123; 121.135(a)(1)	
	6.	Check at the air carrier specified location that the air carrier's system records show that adequate facilities have been provided for the proper servicing of auxiliary equipment in accordance with the certificate	

	holder's manual design.
-	Sources: 121.105; 121.123; 121.135(a)(1)
7.	Check at the air carrier specified location that the air carrier's system records show that adequate facilities have been provided for the proper maintenance of airplanes in accordance with the certificate holder's manual design.
	Sources: 121.105; 121.123; 121.135(a)(1)
8.	Check at the air carrier specified location that the air carrier's system records show that adequate facilities have been provided for the proper maintenance of auxiliary equipment in accordance with the certificate holder's manual design.
	Sources: 121.105; 121.123; 121.135(a)(1)
9.	Check at the air carrier specified location that the air carrier's system records show that adequate facilities have been provided for the proper preventive maintenance of airplanes in accordance with the certificate holder's manual design.
	Sources: 121.105; 121.123; 121.135(a)(1)
10.	Check at the air carrier specified location that the air carrier's system records show that adequate facilities have been provided for the proper preventive maintenance of auxiliary equipment in accordance with the certificate holder's manual design.
	Sources: 121.105; 121.123; 121.135(a)(1)
11.	Check at the air carrier specified location that the air carrier's system records show that equipment (including spare parts, supplies, materials) have been provided for the proper servicing of airplanes in accordance with the certificate holder's manual design.
	Sources: 121.105; 121.123; 121.135(a)(1)
12.	Check at the air carrier specified location that the air carrier's system records show that equipment (including spare parts, supplies, materials) have been provided for the proper servicing of auxiliary equipment in accordance with the certificate holder's manual design.
	Sources: 121.105; 121.123; 121.135(a)(1)
13.	Check at the air carrier specified location that the air carrier's system records show that equipment (including spare parts, supplies, materials) have been provided for the proper maintenance of airplanes in accordance with the certificate holder's manual design. <i>Sources:</i> 121.105; 121.123; 121.135(a)(1); 121.367(b)
14.	Check at the air carrier specified location that the air carrier's system records show that equipment (including spare parts, supplies, materials) have been provided for the proper maintenance of auxiliary equipment in accordance with the certificate holder's manual design.
	<i>Sources:</i> 121.105; 121.123; 121.135(a)(1)
15.	Check at the air carrier specified location that the air carrier's system records show that equipment (including spare parts, supplies, materials) have been provided for the proper preventive maintenance of airplanes in accordance with the certificate holder's manual design. <i>Sources:</i> 121.105; 121.123; 121.135(a)(1); 121.367(b)
16.	Check at the air carrier specified location that the air carrier's system
	records show that equipment (including spare parts, supplies, materials) have been provided for the proper preventive maintenance of auxiliary equipment in accordance with the certificate holder's manual design.
	Sources: 121.105; 121.123; 121.135(a)(1)

2.		he certificate holder's policies, procedures, instructions, and information for intenance Facility/Main Maintenance Base process, followed?	☐ Yes ☐ No, Explain
3.	Were the Maintenance Facility/Main Maintenance Base process controls followed?		☐ Yes ☐ No, Explain
4.	Did the records for the Maintenance Facility/Main Maintenance Base process comply with instructions provided by the certificate holder?		☐ Yes ☐ No, Explain
		d Performance JTIs:	
	1.	Check at the corporate HQ that the records indicate the establishment of the location of the main maintenance base was accomplished in accordance with the certificate holder's manual design. Sources: 119.47(a); 121.135(b)(1)	
	2.	Check at the FAA location to verify that the records indicate the establishment of the location of the main maintenance base has been accomplished in accordance with the certificate holder 's manual design. <i>Sources:</i> 119.47(a); 121.135(b)(1)	
	3.	Check at the air carrier specified location that records indicate the special equipment recommended by the manufacturer's maintenance manual is available for use in accordance with the certificate holder's manual design.	
		Sources: FAA Order 8900.1, Vol 6, Ch 2, Sec 26, Para 6-741B	
	4.	Check at the air carrier specified location that the air carrier's system records show that the staffing for the complexity of the work being performed is in accordance with the certificate holder's manual design.	
		Sources: FAA Order 8900.1, Vol 6, Ch 2, Sec 26, Para 6-744D5	
	5.	Check at the air carrier specified location that the air carrier's system records show that the support shop's (avionics, sheet metal, engine, etc.) staffing reflects the complexity of the work that was performed, in accordance with the certificate holder's manual design.	
		Sources: FAA Order 8900.1, Vol 6, Ch 2, Sec 26, Para 6-744D5b	
	6.	Check at the air carrier operated maintenance facility that records show the ground support equipment is serviceable in accordance with the certificate holder's manual design.	
		Sources: FAA Order 8900.1, Vol 6, Ch 2, Sec 26, Para 6-744D7	
	7.	Check at the air carrier operated maintenance facility that records show that the hanger ground support equipment is appropriate for the work being performed in accordance with the certificate holder's manual design.	
		Sources: FAA Order 8900.1, Vol 6, Ch 2, Sec 26, Para 6-744D7	
5.	Base p	he process measurements for the Maintenance Facility/Main Maintenance rocess effective in identifying problems or potential problems and ng corrective action for them?	☐ Yes ☐ No, Explain
6.		rsonnel properly handle the associated interfaces by complying with other policies, procedures, instructions, and information that are related to this tt?	☐ Yes ☐ No, Explain

# EPI Section 1 - Performance Observables Drop-Down Menu

- 1. Personnel.
- 2. Tools and Equipment.
- 3. Technical Data.
- 4. Procedures, policies or instructions or information.
- 5. Materials.
- 6. Facilities.
- 7. Controls.
- 8. Process Measures.
- 9. Interfaces.
- 10. Desired Outcome.
- 11. Other.

	EPI Section 2 - Management Responsibility & Authority Observables			
desig knov has	<b>Objective:</b> The questions in this section address the responsibility and authority of the process. They are designed to assist the inspector in determining if there is a clearly identifiable, qualified, and knowledgeable person who is responsible for the process, is answerable for the quality of the process, and has the authority to establish and modify the process. (The person with the authority may or may not be the person with the responsibility.)			
Tasl	ks			
	To meet this objective, the inspector must accomplish the following tasks:			
	NOTE: If no personnel or major program changes (as defined by the principal inspector (PI)) affecting the responsibility or authority attributes for this element have occurred since the last SAI and/or EPI was accomplished, then do not perform tasks 3–6, below. Answer questions 1 and 2, below, and provide the name/title.			
1.	Identify the person who has overall responsibility for the Maintenance Facility/Main Maintenance Base process.			
2.	Identify the person who has overall authority for the Maintenance Facility/Main Maintenance Base process.			
3.	Review the duties and responsibilities for those who manage the Maintenance Facility/Main Maintenance Base process.			
4.	Review the appropriate organizational chart.			
5.	Discuss the Maintenance Facility/Main Maintenance Base process with the management personnel identified in tasks 1 and 2.			
6.	Evaluate the qualifications and work experience of the management personnel identified in tasks 1 and 2.			

Questions				
	To meet this objective, the inspector must answer the following questions:			
1.	Is there a clearly identified person who is responsible for the quality of the Maintenance Facility/Main Maintenance Base process?	☐ Yes ☐ No, Explain Name/Title:		
2.	Is there a clearly identified person who has authority to establish and modify the certificate holder's policies, procedures, instructions, and information for the Maintenance Facility/Main Maintenance Base process?	☐ Yes ☐ No, Explain Name/Title:		
3.	Does the responsible person know that he/she has responsibility for the Maintenance Facility/Main Maintenance Base process?	☐ Yes ☐ No, Explain ☐ No Change		
4.	Does the person with authority know that he/she has authority for the Maintenance Facility/Main Maintenance Base process?	☐ Yes ☐ No, Explain ☐ No Change		
5.	Does the person with responsibility for the Maintenance Facility/Main Maintenance Base process meet the qualification standards?	☐ Yes ☐ No, Explain ☐ No Change		

6.	Does the person with authority to establish and modify the Maintenance Facility/Main Maintenance Base process meet the qualification standards?	☐ Yes ☐ No, Explain ☐ No Change
7.	Does the person with responsibility understand the controls, process measurements, and interfaces associated with the Maintenance Facility/Main Maintenance Base process?	☐ Yes ☐ No, Explain ☐ No Change
8.	Does the person with authority understand the controls, process measurements, and interfaces associated with the Maintenance Facility/Main Maintenance Base process?	☐ Yes ☐ No, Explain ☐ No Change
9.	Does the responsible person know who has authority to establish and modify the Maintenance Facility/Main Maintenance Base process?	☐ Yes ☐ No, Explain ☐ No Change
10.	Does the individual with authority know who has the responsibility for the Maintenance Facility/Main Maintenance Base process?	☐ Yes ☐ No, Explain ☐ No Change

EPI Section 2 - Management Responsibility & Authority Observables Drop-Down Menu	
1.	Assignment of responsibility.
2.	Assignment of authority.
3.	Does not understand procedures, policies or instructions and information.
4.	Does not understand controls.
5.	Does not understand process measurements.
6.	Does not understand interfaces.
7.	Span of control.
8.	Position vacant.
9.	Other.