

CH/A:ENRA - MARITIME HELICOPTERS INC

MLF Label:4.1.2 (AW) Maintenance Certificate Requirements (Released)

DCT Type:ED DCT

Specialty:Airworthiness

DCT Revision:9.0 on 03/08/19 (Released)

Summary Information

Purpose (Certificate Holder Responsibility):To provide certificated, trained, and qualified personnel in charge of maintenance.

Objective (FAA Responsibility):Determine if the CH will be able to; (1) Comply with regulations; (2) Train persons in charge of maintenance.

Common Data Fields

Start Date	
End Date	
Location: (Nearest) Airfield	
Related/Affiliated Designator	
CH/A Provided	
If work is offsite of the airfield, include one of the following	
☐ Address 1	
Address 2	
Address 3	
City	
State	
Postal Code	
Country	
☐ Latitude	
Longitude	

Supplemental Information

Questions	Answers	References
4.1.2 (AW) Maintenance Certificate Requirements		
2 Does the process design ensure the individual with responsibility provides both financial and human resources for the safety and quality performance of this element? NOTE: Safety Attribute: Management Responsibility, Question Type: Output Validation, Scoping Attribute: IF (FAR PART = "135" OR "145" OR "141" OR "142" OR "147") AND NOT (SAFETY PROGRAMS = "SMSVP") THEN ACTIVATE, Rev. 2 3/8/2019 12:47:48 PM, QID: 00051943, Response Details: Responsibility ED/EP/SP DCTs (Both OP and AW), Status: Released	☐ Yes ☐ No	CAMP Pg 9 Director of Maint
4 Is the person with authority clearly identifiable, qualified and knowledgeable to effectively plan, direct and control resources, change procedures and make key determinations including safety risk acceptance decisions for this element? NOTE: Safety Attribute: Management Authority, Question Type: Output Validation,	☐ Yes ☐ No	CAMP Pg 9 Director of Maint

Questions	Answers	References
Scoping Attribute: IF (FAR PART = "135" OR "145" OR "141" OR "142" OR "147") AND NOT (SAFETY PROGRAMS = "SMSVP") THEN ACTIVATE, Rev. 2 3/8/2019 12:47:48 PM, QID: 00051944, Response Details: Authority ED/EP/SP DCTs (Both OP and AW), Status: Released		
6 Do process measurement(s) exist to evaluate the performance of this element and implement corrective action if necessary? NOTE: Safety Attribute: Process Measurement, Question Type: Output Validation, Scoping Attribute: IF (FAR PART = "135" OR "145" OR "141" OR "142" OR "147") AND NOT (SAFETY PROGRAMS = "SMSVP") THEN ACTIVATE, Rev. 2 3/8/2019 12:47:48 PM, QID: 00051945, Response Details: Process Measurement ED/EP/SP DCTs (Both OP and AW), Status: Released	☐ Yes ☐ No	CAMP Pg 25 CASS Goals and Correcting Deficiencies
7 Do the procedures specify that each person who is directly in charge of maintenance, preventive maintenance, or alterations hold an appropriate airman certificate? NOTE: Safety Attribute: Procedures, Question Type: Output Validation, Scoping Attribute: IF (FAR PART = "135") AND (OPSPEC = "D072") THEN ACTIVATE QUESTION, Rev. 1 5/14/2014 10:51:14 AM, QID: 00004048, Response Details: EP & ED DCTs (Both OP and AW), Status: Released	☐ Yes ☐ No ☐ Not Applicable	CAMP Pg 9 Accountable Manager
8 Do the procedures specify that during the performance of maintenance, preventive maintenance, or alterations, which require instructions or decisions from a higher authority, that the person directly in charge will be available for consultation and decisions? NOTE: Safety Attribute: Procedures, Question Type: Output Validation, Scoping Attribute: IF (FAR PART = "135") AND (OPSPEC = "D072") THEN ACTIVATE QUESTION, Rev. 1 5/14/2014 10:51:14 AM, QID: 00004049, Response Details: EP & ED DCTs (Both OP and AW), Status: Released	☐ Yes ☐ No ☐ Not Applicable	CAMP Pg 9 Organization Functions
9 Do the procedures require that persons may perform or supervise maintenance for which he is rated? NOTE: Safety Attribute: Procedures, Question Type: Output Validation, Scoping Attribute: IF FAR PART = "135" THEN ACTIVATE QUESTION, Rev. 3 7/17/2014 4:31:50 PM, QID: 00004050, Response Details: EP & ED DCTs (Both OP and AW), Status: Released	☐ Yes ☐ No ☐ Not Applicable	CAMP Pg 4 AIRWORTHINESS RESPONSIBILITIES
11 Do the procedures specify that each person who signs an aircraft log entry or airworthiness release must hold the appropriate certificate? NOTE: Safety Attribute: Procedures, Question Type: Output Validation, Scoping Attribute: IF (FAR PART = "135") AND (OPSPEC = "D072") THEN ACTIVATE QUESTION, Rev. 2 6/25/2018 10:46:51 AM, QID: 00004054, Response Details: EP & ED DCTs (Both OP and AW), Status: Released	☐ Yes ☐ No ☐ Not Applicable	CAMP Pg 11 AIRMEN CERTIFICATE

Questions	Answers	References
14 Do the procedures specify that each certificated mechanic who exercises the privileges of his or her certificate will, within the previous 24 months, have performed any of the following for a total of at least 6 months: # Served as a mechanic under this certificate and rating; # Technically supervised other mechanics; # Supervised, in an executive capacity, the maintenance or alteration of aircraft; or # Been engaged in any combination of the three roles? NOTE: Safety Attribute: Procedures, Question Type: Output Validation, Scoping Attribute: IF FAR PART = "135" THEN ACTIVATE QUESTION, Rev. 2 3/28/2014 11:23:20 PM, QID: 00004061, Response Details: EP & ED DCTs (Both OP and AW), Status: Released	☐ Yes ☐ No ☐ Not Applicable	CAMP Pg 5 Certificated Mechanics
15 Do the procedures specify that a repairman may perform or supervise maintenance, preventive maintenance, or alterations that are appropriate to the job for which he or she was employed and certificated? NOTE: Safety Attribute: Procedures, Question Type: Output Validation, Scoping Attribute: IF (FAR PART = "135") AND (OPSPEC = "D072") THEN ACTIVATE QUESTION, Rev. 1 5/14/2014 10:51:14 AM, QID: 00004066, Response Details: EP & ED DCTs (Both OP and AW), Status: Released	☐ Yes ☐ No ☐ Not Applicable	N/A no Repairmen
16 Do the procedures specify that anyone performing or supervising the duties under a repairman certificate must understand the Operator's current instructions for those duties and the manufacturer's ICA? NOTE: Safety Attribute: Procedures, Question Type: Output Validation, Scoping Attribute: IF FAR PART = "135" THEN ACTIVATE QUESTION, Rev. 2 3/29/2014 7:26:17 AM, QID: 00004067, Response Details: EP & ED DCTs (Both OP and AW), Status: Released	☐ Yes ☐ No ☐ Not Applicable	CAMP Pg 9 Structure
17 Do the procedures specify that a certificated mechanic may not exercise the privileges of his or her certificate and rating unless he or she understands the current instructions of the manufacturer and the maintenance manuals for the specific operation concerned? NOTE: Safety Attribute: Procedures, Question Type: Output Validation, Scoping Attribute: IF (FAR PART = "135") THEN ACTIVATE QUESTION, Rev. 1 5/14/2014 10:51:14 AM, QID: 00004068, Response Details: EP & ED DCTs (Both OP and AW), Status: Released	☐ Yes ☐ No ☐ Not Applicable	CAMP Pg 5 Certificated Mechanics
19 Do procedures exist in enough detail to meet the regulatory and guidance requirements for this element to produce the intended results? NOTE: Safety Attribute: Procedures, Question Type: Output Validation, Scoping Attribute: IF (FAR PART = "135" OR "145" OR "141" OR "142" OR "147") AND NOT (SAFETY PROGRAMS = "SMSVP") THEN ACTIVATE, Rev. 2 3/8/2019 12:47:47 PM, QID: 00051940, Response Details: EP & ED DCTs (Both OP and AW), Status: Released	☐ Yes ☐ No ☐ Not Applicable	
21 Do controls exist within this element that ensure risks are reduced to an acceptable level?	☐ Yes	

Questions	Answers	References
NOTE: Safety Attribute: Controls, Question Type: Output Validation, Scoping Attribute: IF (FAR PART = "135" OR "145" OR "141" OR "142" OR "147") AND NOT (SAFETY PROGRAMS = "SMSVP") THEN ACTIVATE, Rev. 2 3/8/2019 12:47:47 PM, QID: 00051941, Response Details: Controls ED/EP/SP DCTs (Both OP and AW), Status: Released	☐ No	
23 Does the certificate holder have a method to evaluate the impact of changes on related processes (interfaces) for this element? NOTE: Safety Attribute: Interfaces, Question Type: Output Validation, Scoping Attribute: IF (FAR PART = "135" OR "145" OR "141" OR "142" OR "147") AND NOT (SAFETY PROGRAMS = "SMSVP") THEN ACTIVATE, Rev. 2 3/8/2019 12:47:47 PM, QID: 00051942, Response Details: Interfaces ED/EP/SP DCTs (Both OP and AW), Status: Released	☐ Yes ☐ No	CAMP CASS program
25 Does the process design require that individuals understand their safety role and how it contributes to the safety performance of this element? NOTE: Safety Attribute: Safety Ownership, Question Type: Output Validation, Scoping Attribute: IF (FAR PART = "135" OR "145" OR "141" OR "142" OR "147") AND NOT (SAFETY PROGRAMS = "SMSVP") THEN ACTIVATE, Rev. 2 3/8/2019 12:47:48 PM, QID: 00051946, Response Details: Safety Ownership ED/EP/SP DCTs (Both OP and AW), Status: Released	☐ Yes ☐ No	CAMP CASS program

Response Details List EP & ED DCTs (Both OP and AW) (Released, 1.0)	
1	Unclear procedure(s)
2	Conflicting procedure(s)
3	Used workaround(s)
4	Skipped process step(s)
5	Personnel failed to follow process (procedures, guidance, etc)
6	Procedures/guidance not available
7	Procedures/guidance not current
8	Inconsistent procedure(s)
9	Undocumented procedure(s)
10	Minor typographical error(s) (i.e. record entries)
11	Information missing
12	Communication failure(s)
13	Personnel failed to perform task
14	Process failed to meet desired outcome
15	Process oversight failure
16	Equipment/tools not available
17	Equipment/tools not adequate
18	Equipment/tools not calibrated
19	Facilities not adequate
20	Other
Response Details List N/A Response Detail (Released, 2.0)	
1	Not applicable or authorized for the certificate holder or applicant
2	Other
Response Details List Controls ED/EP/SP DCTs (Both OP and AW) (Released, 1.0)	

1	Failure to identify hazards or ineffective risk controls
2	Failure to develop and maintain risk controls
3	Failure to effectively mitigate risk before applying risk controls
4	Risk controls ineffective
5	Unclear risk controls
6	Failure to assess risk for a new system
7	Failure to assess risk when revising an existing system
8	Failure to assess risk when developing operational procedures
9	Failure to maintain records of outputs of risk control assessments
10	Other
Response Details List Interfaces ED/EP/SP DCTs (Both OP and AW) (Released, 1.0)	
1	Internal communication failure(s)
2	External communication failure(s)
3	Lack of interfaces
4	Inconsistent interfaces
5	Poor coordination between departments and employees
6	Failure of interfaces between processes or procedures
7	Other
Response Details List Responsibility ED/EP/SP DCTs (Both OP and AW) (Released, 1.0)	
1	Failed to provide financial resources
2	Failed to provide sufficient human resources
3	Individual not clearly identified
4	Failure to ensure safety of process
5	Failure to oversee operations conducted under the certificate
6	Failed to ensure quality performance of process
7	Process oversight failure
8	Communication failure(s)
9	Other
Response Details List Authority ED/EP/SP DCTs (Both OP and AW) (Released, 1.0)	
1	Process oversight failure
2	Unacceptable safety risk acceptance
3	Ineffective planning of resources
4	Ineffective use of resources
5	Ineffective control of resources
6	Failure to implement safety risk processes
7	Process owner not clearly identified
8	Unqualified
9	Other
Response Details List Process Measurement ED/EP/SP DCTs (Both OP and AW) (Released, 1.0)	
1	Inadequate monitoring of operations processes
2	Ineffective evaluations of processes or systems
3	Undocumented or insufficient investigations
4	Failure to conduct audits
5	Ineffective audits
6	Failure to detect changes in the operational environment
7	Personnel failed to perform/follow process (procedures, guidance, etc.)
8	Process failed to meet desired outcome
9	Process oversight failure
10	Other
Response Details List Safety Ownership ED/EP/SP DCTs (Both OP and AW) (Released, 3.0)	
1	Unaware of or ineffective safety policies or processes
2	Unaware of or ineffective safety related reporting tools
3	Unclear safety policy
4	Ineffective safety related training
5	Lack of safety culture

6	Unclear safety objectives
7	Other