

CH/A:	ENRA - MARITIME HELICOPTERS INC
MLF Label:	4.1.1 (AW) RII Personnel (Released)
DCT Type:	ED DCT
Specialty:	Airworthiness
DCT Revision:	10.0 on 03/08/19 (Released)

Summary Information

Purpose (Certificate Holder Responsibility): To have personnel records of the accountable persons available and maintained on a roster

Objective (FAA Responsibility): Determine if the CH will be able to; (1) Comply with regulations; (2) Train personnel performing RII.

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
4.1.1 (AW) RII Personnel		
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 manual Page 9
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 manual Page 9/ Page 14

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 Page 25
7 Do the procedures require that personnel who perform required inspections are: # Appropriately certificated; # Properly trained; # Qualified; and # Authorized to do the inspection? NOTE: Safety Attribute: Procedures, Question Type: Output Validation, Scoping Attribute: IF (FAR PART = "135") AND (OPSPEC = "D072") THEN ACTIVATE QUESTION, Rev. 3 9/28/2018 12:32:15 PM, QID: 00004001, Response Details: EP & ED DCTs (Both OP and AW), Status: Released	☐ Yes ☐ No ☐ Not Applicable	CAMP Page 15
8 Do procedures require each person performing required inspections hold an appropriate airman certificate? NOTE: For required inspections performed by a certificated Repair Station located outside the United States, people performing the inspections are not required to hold an airman certificate. Safety Attribute: Procedures, Question Type: Output Validation, Scoping Attribute: IF (FAR PART = "135") AND (OPSPEC = "D072") THEN ACTIVATE QUESTION, Rev. 2 9/28/2018 12:32:16 PM, QID: 00004006, Response Details: EP & ED DCTs (Both OP and AW), Status: Released	☐ Yes ☐ No ☐ Not Applicable	CAMP Page 15
9 Do the procedures ensure personnel are under the supervision and control of an inspection unit when they are performing required inspections? NOTE: Safety Attribute: Procedures, Question Type: Output Validation, Scoping Attribute: IF (FAR PART = "135") AND (OPSPEC = "D072") THEN ACTIVATE QUESTION, Rev. 3 9/28/2018 12:32:15 PM, QID: 00004007, Response Details: EP & ED DCTs (Both OP and AW), Status: Released	☐ Yes ☐ No ☐ Not Applicable	CAMP Page 10
10 Do the procedures prohibit personnel from performing a required inspection of their own work? NOTE: Safety Attribute: Procedures, Question Type: Output Validation, Scoping Attribute: IF (FAR PART = "135") AND (OPSPEC = "D072") THEN ACTIVATE QUESTION, Rev. 3 9/28/2018 12:32:15 PM,	☐ Yes ☐ No ☐ Not Applicable	Camp Page 14, first Para

Questions	Answers	References
QID: 00004008, Response Details: EP & ED DCTs (Both OP and AW), Status: Released		
11 Do RII procedures require a current list to be maintained of personnel who have been: # Trained; # Qualified; and # Authorized to conduct required inspections? NOTE: When arrangements are made with other persons to perform RII, a current list of those persons must be maintained by the Operator or by the person whom the arrangements were made. Safety Attribute: Procedures, Question Type: Output Validation, Scoping Attribute: IF (FAR PART = "135") AND (OPSPEC = "D072") THEN ACTIVATE QUESTION, Rev. 3 9/28/2018 12:32:15 PM, QID: 00004009, Response Details: EP & ED DCTs (Both OP and AW), Status: Released	☐ Yes ☐ No ☐ Not Applicable	CAMP Page 15 RII Inspectors
12 Do the procedures ensure that the listing of RII personnel includes: # Name; # Occupational title; and # Inspections they are authorized to perform? NOTE: Safety Attribute: Procedures, Question Type: Output Validation, Scoping Attribute: IF (FAR PART = "135") AND (OPSPEC = "D072") THEN ACTIVATE QUESTION, Rev. 3 9/28/2018 12:32:15 PM, QID: 00004013, Response Details: EP & ED DCTs (Both OP and AW), Status: Released	☐ Yes ☐ No ☐ Not Applicable	CAMP Page 15 RII Inspectors
13 Do the procedures ensure that personnel authorized to perform required inspections are given written information that describes the extent of their: # Responsibilities; # Authorities; and # Inspection limitations? NOTE: Safety Attribute: Procedures, Question Type: Output Validation, Scoping Attribute: IF (FAR PART = "135") AND (OPSPEC = "D072") THEN ACTIVATE QUESTION, Rev. 3 9/28/2018 12:32:15 PM, QID: 00004017, Response Details: EP & ED DCTs (Both OP and AW), Status: Released	☐ Yes ☐ No ☐ Not Applicable	CAMP Page 15 RII training program Authorization Card
14 Do the procedures ensure that a current list of RII personnel who are trained, qualified, and authorized to conduct required inspections is provided to the Administrator upon request? NOTE: Safety Attribute: Procedures, Question Type: Output Validation, Scoping Attribute: IF (FAR PART = "135") AND (OPSPEC = "D072") THEN ACTIVATE, Rev. 3 9/28/2018 3:27:20 PM, QID: 00004021, Response Details: EP & ED DCTs (Both OP and AW), Status: Released	☐ Yes ☐ No ☐ Not Observable ☐ Not Applicable	CAMP Page 15 RII Inspectors
15 Are procedures for pilots to perform RII: # Approved by the administrator; and # Include a requirement that no other qualified person is available? NOTE: Safety Attribute: Procedures, Question Type: Output Validation,	☐ The records showed compliance ☐ The records did not show compliance ☐ Not Applicable	See MHI approved Repairmen Training Program. A DCH - 400 module will be added.

Questions	Answers	References
Scoping Attribute: IF (FAR PART = "135") AND (OPSPEC = "D072") AND (A/C CATEGORY = "ROTORCRAFT") THEN ACTIVATE QUESTION, Rev. 3 9/28/2018 12:32:15 PM, QID: 00004022, Response Details: EP & ED DCTs (Both OP and AW), Status: Released		
16 Do the procedures ensure that when the operator uses a pilot to perform required inspection items, that pilot is: # Employed by the certificate holder; # Authorized to perform required inspections; # Properly trained; and # Qualified? NOTE: Safety Attribute: Procedures, Question Type: Output Validation, Scoping Attribute: IF (FAR PART = "135") AND (OPSPEC = "D072") AND (A/C CATEGORY = "ROTORCRAFT") THEN ACTIVATE QUESTION, Rev. 3 9/28/2018 12:32:16 PM, QID: 00004025, Response Details: EP & ED DCTs (Both OP and AW), Status: Released	☐ The records showed compliance ☐ The records did not show compliance ☐ Not Applicable	See MHI approved Repairmen Training Program. A DCH - 400 module will be added.
17 Do the procedures ensure pilot performed required inspections are done as a result of a mechanical interruption and is not a part of the certificate holder's continuous airworthiness maintenance program? NOTE: Safety Attribute: Procedures, Question Type: Output Validation, Scoping Attribute: IF (FAR PART = "135") AND (OPSPEC = "D072") AND (A/C CATEGORY = "ROTORCRAFT") THEN ACTIVATE QUESTION, Rev. 3 9/28/2018 12:32:16 PM, QID: 00004030, Response Details: EP & ED DCTs (Both OP and AW), Status: Released	☐ Yes ☐ No ☐ Not Applicable	See MHI approved Repairmen Training Program. A DCH - 400 module will be added.
18 Do the procedures ensure each pilot performed required inspection is re-inspected after each flight until the item had been inspected by an appropriately certificated mechanic other than the one who originally performed the item of work? NOTE: Safety Attribute: Procedures, Question Type: Output Validation, Scoping Attribute: IF (FAR PART = "135") AND (OPSPEC = "D072") AND (A/C CATEGORY = "ROTORCRAFT") THEN ACTIVATE QUESTION, Rev. 3 9/28/2018 12:32:16 PM, QID: 00004031, Response Details: EP & ED DCTs (Both OP and AW), Status: Released	☐ Yes ☐ No ☐ Not Applicable	See MHI approved Repairmen Training Program. A DCH - 400 module will be added.
19 Do the procedures ensure each pilot performs a required inspection of work that is part of the flight control system, is flight tested and reinspected before the aircraft is approved for return to service? NOTE: Safety Attribute: Procedures, Question Type: Output Validation, Scoping Attribute: IF (FAR PART = "135") AND (OPSPEC = "D072") AND (A/C CATEGORY = "ROTORCRAFT") THEN ACTIVATE QUESTION, Rev. 3 9/28/2018 12:32:16 PM, QID: 00004032, Response Details: EP & ED DCTs (Both OP and AW), Status: Released	☐ Yes ☐ No ☐ Not Applicable	See MHI approved Repairmen Training Program. A DCH - 400 module will be added.
21 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	☐ Yes ☐ No ☐ Not Applicable	CAMP Page 23 entire CASS program.

Questions	Answers	References
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		
23 Do controls exist within this element that ensure risks are reduced to an acceptable level? 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	☐ Yes ☐ No	CAMP Page 23 entire CASS program.
25 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 Page 25 Developing Corrective Action Page 26 Followup Measures
27 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 Page 23 entire 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/O Response Detail (Released, 2.0)	
1	Personnel (e.g., key certificate holder personnel not present/available)
2	Equipment (e.g., equipment not present/available/in serviceable condition)
3	Event did not occur (e.g., did not observe an intoxicated passenger on the flight)
4	Time Constraints (e.g., resources/workload)
5	Weather (e.g., weather needed for observation not present or weather made observation impossible)
6	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