

2.1.8 (OP) Training of Operations Control Specialists, Design Assessment, OP, Peer Group C - Part 135 (9 or Less Seats), Revision: 2.0 on 07/14/2016

Unscoped DCT Report (Standard DCT)

MLF Label: 2.1.8 (OP) Training of Operations Control Specialists (Released)

DCT Type: ED DCT

Specialty: Operations

Peer Group: C - Part 135 (9 or Less Seats)

DCT Revision: 2.0 on 07/14/2016 (Released)

Summary Information

Purpose (Certificate Holder Responsibility): To train and qualify operations control specialists.

Objective (FAA Responsibility): Determine if the CH will be able to; (1) Comply with regulations; (2) Train and qualify operations control specialists.

Questions	Answers	References
2.1.8 (OP) Training of Operations Control Specialists		
<p>1. Is the individual with responsibility clearly identifiable and required to have the knowledge and qualifications necessary to plan, organize, direct and control activities for this element?</p> <p>NOTE:</p> <p>Safety Attribute: Management Responsibility, Question Type: Output Validation, Scoping Attribute: (FAR PART = "121") OR (FAR PART = "135") OR (FAR PART = "145") , Rev. 5.0 07/12/2016, QID: 00010624, Response Details: EP & ED DCTs (Both OP and AW), Status: Released</p>	<p><input type="radio"/> Yes</p> <p><input type="radio"/> No</p> <p><input type="radio"/> Not Applicable</p>	
<p>2. Is the individual with authority clearly identifiable, and required to have the knowledge and qualifications necessary to direct, control, or change procedures, and make key decisions, such as safety risk acceptance, associated with this element?</p>	<p><input type="radio"/> Yes</p> <p><input type="radio"/> No</p> <p><input type="radio"/> Not Applicable</p>	

2.1.8 (OP) Training of Operations Control Specialists, Design Assessment, OP, Peer Group C - Part 135 (9 or Less Seats), Revision: 2.0 on 07/14/2016

<p>NOTE:</p> <p>Safety Attribute: Management Authority, Question Type: Output Validation, Scoping Attribute: (FAR PART = "121") OR (FAR PART = "135") OR (FAR PART = "145") , Rev. 5.0 07/12/2016, QID: 00010630, Response Details: EP & ED DCTs (Both OP and AW), Status: Released</p>		
<p>3. Are there process measurements that provide for the continuous monitoring and measuring of safety performance related to this element, to identify deficiencies or hazards?</p> <p>NOTE:</p> <p>Safety Attribute: Process Measurement, Question Type: Output Validation, Scoping Attribute: (FAR PART = "121") OR (FAR PART = "135") OR (FAR PART = "145") , Rev. 5.0 07/12/2016, QID: 00010622, Response Details: EP & ED DCTs (Both OP and AW), Status: Released</p>	<p><input type="radio"/> Yes <input type="radio"/> No <input type="radio"/> Not Applicable</p>	
<p>4. Do procedures exist in enough detail to meet the regulatory and guidance requirements for this element to produce the intended results?</p> <p>NOTE:</p> <p>Safety Attribute: Procedures, Question Type: Output Validation, Scoping Attribute: (FAR PART = "121") OR (FAR PART = "135") OR (FAR PART = "145") , Rev. 5.0 07/12/2016, QID: 00010595, Response Details: EP & ED DCTs (Both OP and AW), Status: Released</p>	<p><input type="radio"/> Yes <input type="radio"/> No <input type="radio"/> Not Applicable</p>	
<p>5. Do procedures require that the certificate holder may not use, nor may any person perform the duties of an operations control specialist unless they have satisfactorily completed a FAA-approved training program that includes;</p> <p>#1 Initial training; and #2 Recurrent training, as required?</p>	<p><input type="radio"/> Yes <input type="radio"/> No <input type="radio"/> Not Applicable</p>	<p>AC-120-96; 135.619(d)</p>

2.1.8 (OP) Training of Operations Control Specialists, Design Assessment, OP, Peer Group C - Part 135 (9 or Less Seats), Revision: 2.0 on 07/14/2016

<p>NOTE:</p> <p>Safety Attribute: Procedures, Question Type: Output Validation, Scoping Attribute: (FAR PART = "135") AND (OPSPEC = "A021") AND (TYPE/KIND OF OPERATION = "10 OR MORE HELICOPTER AIR AMBULANCES") , Rev. 1.0 05/23/2016, QID: 00049658, Response Details: EP & ED DCTs (Both OP and AW), Status: Released</p>		
<p>6. Do procedures require that the certificate holder may not use, nor may any person perform the duties of an operations control specialist unless he/she passes an FAA-approved operations control specialist knowledge and practical test given by the certificate holder?</p> <p>NOTE:</p> <p>Safety Attribute: Procedures, Question Type: Output Validation, Scoping Attribute: (FAR PART = "135") AND (OPSPEC = "A021") AND (TYPE/KIND OF OPERATION = "10 OR MORE HELICOPTER AIR AMBULANCES") , Rev. 1.0 05/26/2016, QID: 00049661, Response Details: EP & ED DCTs (Both OP and AW), Status: Released</p>	<p><input type="radio"/> Yes <input type="radio"/> No <input type="radio"/> Not Applicable</p>	<p>AC-120-96; 135.619(d)</p>
<p>7. Do procedures require the certificate holder maintain a training record for each operations control specialist employed by the certificate holder for the duration of that individual's employment and for 90 days thereafter?</p> <p>NOTE: The training record must include a chronological log for each training course, including the number of training hours and the examination dates and results.</p> <p>Safety Attribute: Procedures, Question Type: Output Validation, Scoping Attribute: (FAR PART = "135") AND (OPSPEC = "A021") AND (TYPE/KIND OF OPERATION = "10 OR MORE HELICOPTER AIR AMBULANCES") , Rev. 1.0 05/23/2016, QID: 00049662, Response Details: EP & ED DCTs (Both OP and AW), Status: Released</p>	<p><input type="radio"/> Yes <input type="radio"/> No <input type="radio"/> Not Applicable</p>	<p>AC-120-96; 135.619(e)</p>

2.1.8 (OP) Training of Operations Control Specialists, Design Assessment, OP, Peer Group C - Part 135 (9 or Less Seats), Revision: 2.0 on 07/14/2016

<p>8. Do procedures require the FAA approved operations control specialist training program include 80 hours of initial training in the topics of 14 CFR 135.619(f), to include;</p> <ul style="list-style-type: none"> #1 Aviation weather; #2 Navigation; #3 Flight monitoring; #4 Air Traffic control; #5 Aviation communication; #6 Aircraft systems; #7 Aircraft limitations and performance; #8 Aviation policy and regulations; #9 Crew Resource Management; #10 Local flying area orientation; and #11 Any other requirements as determined by the Administrator to ensure safe operations? <p>NOTE: The certificate holder may reduce the number of hours of initial training to a minimum of 40 hours for persons who have obtained, at the time of beginning initial training, a total of at least 2 years of experience during the last 5 years in any one or in any combination of the following areas— 1. In military aircraft operations as a pilot, flight navigator, or meteorologist; 2. In air carrier operations as a pilot, flight engineer, certified aircraft dispatcher, or meteorologist; or 3. In aircraft operations as an air traffic controller or a flight service specialist.</p> <p>Safety Attribute: Procedures, Question Type: Output Validation, Scoping Attribute: (FAR PART = "135") AND (OPSPEC = "A021") AND (TYPE/KIND OF OPERATION = "10 OR MORE HELICOPTER AIR AMBULANCES") , Rev. 1.0 05/23/2016, QID: 00049663, Response Details: EP & ED DCTs (Both OP and AW), Status: Released</p>	<p><input type="radio"/> Yes</p> <p><input type="radio"/> No</p> <p><input type="radio"/> Not Applicable</p>	<p>AC-120-96; 135.619(f); 135.619(d)</p>
<p>9. Do controls exist to ensure processes associated with this element achieve the intended results?</p> <p>NOTE: Controls associated with this element may include, but are not limited to, hardware, software, special procedures or procedural steps, checklists, or supervisory practices.</p>	<p><input type="radio"/> Yes</p> <p><input type="radio"/> No</p> <p><input type="radio"/> Not Applicable</p>	

2.1.8 (OP) Training of Operations Control Specialists, Design Assessment, OP, Peer Group C - Part 135 (9 or Less Seats), Revision: 2.0 on 07/14/2016

<p>Safety Attribute: Controls, Question Type: Output Validation, Scoping Attribute: (FAR PART = "145") OR (FAR PART = "121") OR (FAR PART = "135") , Rev. 4.0 07/12/2016, QID: 00010681, Response Details: EP & ED DCTs (Both OP and AW), Status: Released</p>		
<p>10. Does the certificate holder have a method to evaluate the impact of changes on related processes (interfaces) for this element?</p> <p>NOTE:</p> <p>Safety Attribute: Interfaces, Question Type: Output Validation, Scoping Attribute: (FAR PART = "121") OR (FAR PART = "135") OR (FAR PART = "145") , Rev. 5.0 07/12/2016, QID: 00010623, Response Details: EP & ED DCTs (Both OP and AW), Status: Released</p>	<p><input type="radio"/> Yes</p> <p><input type="radio"/> No</p> <p><input type="radio"/> Not Applicable</p>	

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)

2.1.8 (OP) Training of Operations Control Specialists, Design Assessment, OP, Peer Group C - Part 135 (9 or Less Seats), Revision: 2.0 on 07/14/2016

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 , 1.0)	
1	Operator not authorized by OpSpecs
2	Equipment not equipped/authorized
3	Not applicable due to exemption, deviation, or exception
4	Not authorized by regulation
5	Not authorized by Order
6	Not authorized by Notice
7	Not authorized/recommended by Advisory Circular
8	Not authorized by Policy Letter, Legal Interpretation, or other guidance
9	Other