

2.1.1 (OP) Training of Flight Crewmembers, Performance Assessment, OP, Peer Group B - Part 135 (10 or More Seats), Revision: 14.0 on 07/13/2016

Unscoped DCT Report (Standard DCT)

MLF Label: 2.1.1 (OP) Training of Flight Crewmembers (Released)

DCT Type: EP DCT

Specialty: Operations

Peer Group: B - Part 135 (10 or More Seats)

DCT Revision: 14.0 on 07/13/2016 (Released)

Summary Information

Purpose (Certificate Holder Responsibility): To train and qualify flight crewmembers.

Objective (FAA Responsibility): Determine; (1) If the CH followed the accepted or approved process; (2) If the CH trained and qualified flight crewmembers.

Questions	Answers	References
2.1.1 (OP) Training of Flight Crewmembers		
<p>1. Best describe how the Operator's training program satisfied the following requirements of 14 CFR Part 135 Subpart H by:</p> <p>#1 Ensuring each crewmember was adequately trained to perform his or her assigned duties;</p> <p>#2 Providing adequate ground and flight training facilities and properly qualified ground instructors for required training;</p> <p>#3 Providing enough flight instructors, simulator instructors, and approved check airmen to conduct required flight training, flight checks, and simulator training courses.</p> <p>NOTE: Training subjects that are applicable to more than one aircraft or crewmember position and that have been satisfactorily completed in connection with prior training for another aircraft or another crewmember position need not be repeated during subsequent training other than recurrent training.</p>	<p><input type="radio"/> Consistently followed the procedures</p> <p><input type="radio"/> Some steps were missed or not followed</p> <p><input type="radio"/> Procedures were not consistently followed or adequate</p> <p><input type="radio"/> Not Observable</p> <p><input type="radio"/> Not Applicable</p>	<p>8900.1 Vol 3 Ch 19 Sec 2; 135.323(a); 135.323(b); 135.323(c); 135.323(d)</p>

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<p>Safety Attribute: Procedures, Question Type: Process Observation, Scoping Attribute: (FAR PART = "135") , Rev. 2.0 06/25/2014, QID: 00012216, Response Details: EP & ED DCTs (Both OP and AW), Status: Released</p>		
<p>2. Best describe how the recurrent flight training for pilots included flight training in the maneuvers or procedures specified in 14 CFR Part 135 Subpart H.</p> <p>NOTE: Satisfactory completion of the check required by 135.293 within the preceding 12 calendar months may be substituted for recurrent flight training.</p> <p>Safety Attribute: Procedures, Question Type: Process Observation, Scoping Attribute: (FAR PART = "135") , Rev. 3.0 07/11/2014, QID: 00012256, Response Details: EP & ED DCTs (Both OP and AW), Status: Released</p>	<ul style="list-style-type: none"> <input type="radio"/> Consistently followed the procedures <input type="radio"/> Some steps were missed or not followed <input type="radio"/> Procedures were not consistently followed or adequate <input type="radio"/> Not Observable <input type="radio"/> Not Applicable 	<p>135.293(b); 135.329(c); 135.351(c)</p>
<p>3. Best describe how the training of the required subjects, with the planned hours specified, was sufficient to meet the objectives of the curriculum or segment.</p> <p>NOTE:</p> <p>Safety Attribute: Procedures, Question Type: Process Observation, Scoping Attribute: (FAR PART = "135") , Rev. 1.0 03/25/2016, QID: 00049435, Response Details: EP & ED DCTs (Both OP and AW), Status: Released</p>	<ul style="list-style-type: none"> <input type="radio"/> Consistently met objectives; <input type="radio"/> Some objectives were not met; <input type="radio"/> Training was not adequate. <input type="radio"/> Not Observable <input type="radio"/> Not Applicable 	<p>8900.1 Vol 3 Ch 19 Sec 5; 8900.1 Vol 3 Ch 19 Sec 6</p>
<p>4. Verify the certificate holder's approved training program provided training for the equipment and special procedures to be used related to RNAV/LRNS RNP 0.3.</p> <p>NOTE:</p> <p>Safety Attribute: Procedures, Question Type: Process Observation, Scoping Attribute: (FAR PART = "135") AND (OPSPEC = "H123") , Rev. 2.0 06/23/2016, QID: 00049497, Response Details: EP & ED DCTs (Both OP and AW), Status: Released</p>	<ul style="list-style-type: none"> <input type="radio"/> Consistently followed the procedures; <input type="radio"/> Some steps were missed or not followed; <input type="radio"/> Procedures were not consistently followed or adequate <input type="radio"/> Not Observable <input type="radio"/> Not Applicable 	<p>H123</p>

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<p>5. Was the individual with responsibility qualified, knowledgeable and accountable, and did they effectively manage the planning, organizing, directing, and control of 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. 6.0 07/12/2016, QID: 00010687, Response Details: EP & ED DCTs (Both OP and AW), Status: Released</p>	<p><input type="radio"/> Yes, as documented to the FAA</p> <p><input type="radio"/> No</p> <p><input type="radio"/> Not Observable</p> <p><input type="radio"/> Not Applicable</p>	
<p>6. Was the individual with authority qualified and knowledgeable and effectively directing, controlling, or changing procedures, and making key determinations including safety risk acceptance decisions?</p> <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. 6.0 07/12/2016, QID: 00010688, 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 Observable</p> <p><input type="radio"/> Not Applicable</p>	
<p>7. Did the certificate holder continuously monitor and measure the safety performance of this element to identify deficiencies and implement necessary action(s)?</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. 6.0 07/12/2016, QID: 00010685, 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 Observable</p> <p><input type="radio"/> Not Applicable</p>	

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<p>8. Did the certificate holder follow policies, procedures, instructions, and information for this element?</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. 6.0 07/12/2016, QID: 00010682, 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 Observable</p> <p><input type="radio"/> Not Applicable</p>	
<p>9. Verify the Operator retained records for flight crewmembers for a period of 5 years according to the Pilot Records Improvement Act, 49 USC 44703(h) through (j).</p> <p>NOTE:</p> <p>Safety Attribute: Procedures, Question Type: Output Validation, Scoping Attribute: (FAR PART = "121" OR "135") , Rev. 2.0 01/23/2015, QID: 00012066, Response Details: EP & ED DCTs (Both OP and AW), Status: Released</p>	<p><input type="radio"/> The records were accurate</p> <p><input type="radio"/> The records contained discrepancies</p> <p><input type="radio"/> Not Observable</p> <p><input type="radio"/> Not Applicable</p>	<p>AC-120-68; 44703; 8000.88</p>
<p>10. Did the flight crewmember training containing all required categories and:</p> <p>#1 Meet regulatory requirements; and</p> <p>#2 Comply with the Operator's approved training program?</p> <p>NOTE: Note: Specify in the comment block for each question the category of training observed.</p> <p>Safety Attribute: Procedures, Question Type: Output Validation, Scoping Attribute: (FAR PART = "135") , Rev. 4.0 09/24/2015, QID: 00012199, 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 Observable</p> <p><input type="radio"/> Not Applicable</p>	<p>8900.1 Vol 6 Ch 2 Sec 21; 135 Subpart H; 135.323(a); 135.325(a); 135.341(a)</p>

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<p>11. Did the Operator's emergency training simulate the conditions that would be expected under actual emergency conditions?</p> <p>NOTE:</p> <p>Safety Attribute: Procedures, Question Type: Output Validation, Scoping Attribute: (FAR PART = "135"), Rev. 3.0 08/18/2015, QID: 00012202, 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 Observable</p> <p><input type="radio"/> Not Applicable</p>	<p>8900.1 Vol 6 Ch 2 Sec 21; 135.323(a); 135.331(b)</p>
<p>12. Did the Operator document flight crewmember training per their approved program?</p> <p>NOTE:</p> <p>Safety Attribute: Procedures, Question Type: Output Validation, Scoping Attribute: (FAR PART = "135"), Rev. 3.0 09/24/2015, QID: 00012203, 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 Observable</p> <p><input type="radio"/> Not Applicable</p>	<p>8900.1 Vol 6 Ch 2 Sec 21; 135.323(c)</p>
<p>13. Did the flight crewmember training facilities provide:</p> <p>#1 Adequate seating space for students;</p> <p>#2 Storage space for training materials;</p> <p>#3 An area for instructors to prepare their lesson; and</p> <p>#4 Areas free of distractions which adversely affect instructional delivery such as excessive temperatures, extraneous noise, poor lighting, and cramped classrooms or work spaces?</p> <p>NOTE:</p> <p>Safety Attribute: Procedures, Question Type: Output Validation, Scoping Attribute: (FAR PART = "135"), Rev. 3.0 09/24/2015, QID: 00012204, 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 Observable</p> <p><input type="radio"/> Not Applicable</p>	<p>8900.1 Vol 6 Ch 2 Sec 21; 135.323(a)</p>

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<p>14. Were the Operator's instructors and check airmen trained and knowledgeable in the approved training program?</p> <p>NOTE:</p> <p>Safety Attribute: Procedures, Question Type: Output Validation, Scoping Attribute: (FAR PART = "135"), Rev. 3.0 09/24/2015, QID: 00012209, 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 Observable <input type="radio"/> Not Applicable</p>	<p>8900.1 Vol 6 Ch 2 Sec 21; 135.323(a)</p>
<p>15. Did the Operator's instructors follow the lesson plan for the appropriate curriculum segment?</p> <p>NOTE:</p> <p>Safety Attribute: Procedures, Question Type: Output Validation, Scoping Attribute: (FAR PART = "135"), Rev. 3.0 09/24/2015, QID: 00012210, 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 Observable <input type="radio"/> Not Applicable</p>	<p>8900.1 Vol 6 Ch 2 Sec 21; 8900.1 Vol 3 Ch 19; 135.323 (a)</p>
<p>16. Was the proficiency of the appropriate flight crewmember evaluated through the required testing and checking?</p> <p>NOTE:</p> <p>Safety Attribute: Procedures, Question Type: Output Validation, Scoping Attribute: (FAR PART = "135"), Rev. 4.0 09/24/2015, QID: 00012211, 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 Observable <input type="radio"/> Not Applicable</p>	<p>8900.1 Vol 3 Ch 19 Sec 7; 8900.1 Vol 6 Ch 2 Sec 13; 8900.1 Vol 6 Ch 2 Sec 21; 135.293(a); 135.293(b); 135.297; 135.299(a); 135.323(c)</p>
<p>17. Were only approved simulators and training devices used for the training of flight crewmembers by the Operator?</p>	<p><input type="radio"/> Yes <input type="radio"/> No <input type="radio"/> Not Observable <input type="radio"/> Not Applicable</p>	<p>8900.1 Vol 6 Ch 2 Sec 21; 135.323(e); 135.335(a); 135.335(b)</p>

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<p>NOTE:</p> <p>Safety Attribute: Procedures, Question Type: Output Validation, Scoping Attribute: (FAR PART = "135") AND (TRAINING EQUIPMENT = "FLIGHT SIMULATORS" OR "FLIGHT TRAINING DEVICES") , Rev. 4.0 09/24/2015, QID: 00012212, Response Details: EP & ED DCTs (Both OP and AW), Status: Released</p>		
<p>18. Did the Operator follow its revision process to ensure that training materials were current?</p> <p>NOTE:</p> <p>Safety Attribute: Procedures, Question Type: Output Validation, Scoping Attribute: (FAR PART = "135") , Rev. 3.0 09/24/2015, QID: 00012213, 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 Observable</p> <p><input type="radio"/> Not Applicable</p>	<p>8900.1 Vol 6 Ch 2 Sec 21; 135.323(a); 135.341(c); 135.341(d)</p>
<p>19. Verify the crewmember completed recurrent training, a test, or a flight check in the month before or the month after the calendar month in which that training, test, or check was required, and was considered to have taken or completed it in the calendar month in which it was required.</p> <p>NOTE:</p> <p>Safety Attribute: Procedures, Question Type: Output Validation, Scoping Attribute: (FAR PART = "135") , Rev. 2.0 06/25/2014, QID: 00012214, Response Details: EP & ED DCTs (Both OP and AW), Status: Released</p>	<p><input type="radio"/> The records were accurate</p> <p><input type="radio"/> The records contained discrepancies</p> <p><input type="radio"/> Not Observable</p> <p><input type="radio"/> Not Applicable</p>	<p>135.301(a); 135.323(b)</p>
<p>20. Verify the Operator did not implement any training under 14 CFR Part 135 Subpart H until FAA Initial and Final approval, as appropriate, was obtained.</p> <p>NOTE:</p>	<p><input type="radio"/> The records were accurate</p> <p><input type="radio"/> The records contained discrepancies</p> <p><input type="radio"/> Not Observable</p> <p><input type="radio"/> Not Applicable</p>	<p>135.323(a); 135.325</p>

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<p>Safety Attribute: Procedures, Question Type: Output Validation, Scoping Attribute: (FAR PART = "135"), Rev. 3.0 06/25/2014, QID: 00012215, Response Details: EP & ED DCTs (Both OP and AW), Status: Released</p>		
<p>21. Verify instructors, supervisors, and check airmen, as applicable, certified the proficiency and knowledge of the crewmember in the crewmember's record upon completion of:</p> <p>#1 A particular ground training subject; #2 A segment of flight training; and #3 A flight or competence check.</p> <p>NOTE:</p> <p>Safety Attribute: Procedures, Question Type: Output Validation, Scoping Attribute: (FAR PART = "135"), Rev. 3.0 09/24/2015, QID: 00012220, Response Details: EP & ED DCTs (Both OP and AW), Status: Released</p>	<p><input type="radio"/> The records were accurate <input type="radio"/> The records contained discrepancies <input type="radio"/> Not Observable <input type="radio"/> Not Applicable</p>	<p>135.323(c)</p>
<p>22. Verify the Operator did not use a person as a flight crewmember after March 17, 2013 unless that person completed approved initial crew resource management training for the Operator.</p> <p>NOTE: For flight crewmembers and flight attendants, the Administrator, at his or her discretion, may credit crew resource management training completed with that certificate holder before March 31, 2013, toward all or part of the initial CRM training required by this section.</p> <p>Safety Attribute: Procedures, Question Type: Output Validation, Scoping Attribute: (FAR PART = "135"), Rev. 3.0 06/25/2014, QID: 00012224, Response Details: EP & ED DCTs (Both OP and AW), Status: Released</p>	<p><input type="radio"/> The records were accurate <input type="radio"/> The records contained discrepancies <input type="radio"/> Not Observable <input type="radio"/> Not Applicable</p>	<p>135.330(b); 135.330(c); 135.330(d)</p>
<p>23. Did the training program provide ground training, flight training, instruction, and practice to ensure each crewmember:</p> <p>#1 Remained adequately trained and currently proficient with respect to each aircraft, crewmember position, and type of operation in which the crewmember serves; and #2 Qualified in new equipment, facilities, procedures, and techniques, including modifications to aircraft?</p>	<p><input type="radio"/> Yes <input type="radio"/> No <input type="radio"/> Not Observable <input type="radio"/> Not Applicable</p>	<p>135.329(e)</p>

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<p>NOTE:</p> <p>Safety Attribute: Procedures, Question Type: Output Validation, Scoping Attribute: (FAR PART = "135"), Rev. 2.0 06/25/2014, QID: 00012225, Response Details: EP & ED DCTs (Both OP and AW), Status: Released</p>		
<p>24. Verify each crewmember performed the following emergency drills using the proper emergency equipment and procedures unless the Administrator finds that, for a particular drill, the crewmember can be adequately trained by demonstration:</p> <p>#1 Ditching, if applicable; #2 Emergency evacuation; #3 Fire extinguishing and smoke control; #4 Operation and use of emergency exits, including deployment and use of evacuation chutes, if applicable; #5 Use of crew and passenger oxygen; #6 Removal of life rafts from the aircraft, inflation of the life rafts, use of life lines, and boarding of crew and passengers, if applicable; and #7 Donning and inflation of life vests and the use of other individual flotation devices if applicable.</p> <p>NOTE:</p> <p>Safety Attribute: Procedures, Question Type: Output Validation, Scoping Attribute: (FAR PART = "135"), Rev. 2.0 06/25/2014, QID: 00012228, Response Details: EP & ED DCTs (Both OP and AW), Status: Released</p>	<p><input type="radio"/> The records were accurate</p> <p><input type="radio"/> The records contained discrepancies</p> <p><input type="radio"/> Not Observable</p> <p><input type="radio"/> Not Applicable</p>	<p>135.331(c)</p>
<p>25. Verify the emergency training ensured crewmembers completed the following emergency drills during initial training and once every 12 months after recurrent training:</p> <p>#1 Ditching, if applicable; #2 Emergency evacuation; #3 Fire extinguishing and smoke control; #4 Operation and use of emergency exits, including deployment and use of evacuation</p>	<p><input type="radio"/> The records were accurate</p> <p><input type="radio"/> The records contained discrepancies</p> <p><input type="radio"/> Not Observable</p> <p><input type="radio"/> Not Applicable</p>	<p>8900.1 Vol 3 Ch 19 Sec 4; 135.331(c)</p>

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<p>chutes, if applicable;</p> <p>#5 Use of crew and passenger oxygen;</p> <p>#6 Removal of life rafts from the aircraft, inflation of the life rafts, use of life lines, and boarding of crew and passengers, if applicable; and</p> <p>#7 Donning and inflation of life vests and the use of other individual flotation devices if applicable?</p> <p>NOTE: The Administrator may find that, for a particular drill, the crewmember can be adequately trained by demonstration per Sec. 135.331(c).</p> <p>Safety Attribute: Procedures, Question Type: Output Validation, Scoping Attribute: (FAR PART = "135"), Rev. 2.0 06/25/2014, QID: 00012236, Response Details: EP & ED DCTs (Both OP and AW), Status: Released</p>		
<p>26. Verify the emergency training for crewmembers who served in operations above 25,000 feet included instruction in:</p> <p>#1 Respiration;</p> <p>#2 Hypoxia;</p> <p>#3 Duration of consciousness without supplemental oxygen at altitude;</p> <p>#4 Gas expansion;</p> <p>#5 Gas bubble formation; and</p> <p>#6 Physical phenomena and incidents of decompression.</p> <p>NOTE:</p> <p>Safety Attribute: Procedures, Question Type: Output Validation, Scoping Attribute: (FAR PART = "135") AND (ALTITUDE LIMITATIONS = "ALT > FL250"), Rev. 2.0 06/25/2014, QID: 00012244, Response Details: EP & ED DCTs (Both OP and AW), Status: Released</p>	<p><input type="radio"/> The records were accurate</p> <p><input type="radio"/> The records contained discrepancies</p> <p><input type="radio"/> Not Observable</p> <p><input type="radio"/> Not Applicable</p>	<p>135.331(d)</p>
<p>27. Verify initial, transition, recurrent, upgrade, and differences training for pilots included flight and practice in each of the maneuvers and procedures in the approved training program.</p>	<p><input type="radio"/> The records were accurate</p> <p><input type="radio"/> The records contained</p>	<p>8900.1 Vol 3 Ch 19 Sec 10; 8900.1 Vol 3 Ch 19 Sec 6; 135.341(b); 135.347(a)</p>

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<p>NOTE:</p> <p>Safety Attribute: Procedures, Question Type: Output Validation, Scoping Attribute: (FAR PART = "135"), Rev. 2.0 06/25/2014, QID: 00012251, Response Details: EP & ED DCTs (Both OP and AW), Status: Released</p>	<p>discrepancies</p> <p><input type="radio"/> Not Observable</p> <p><input type="radio"/> Not Applicable</p>	
<p>28. Verify the Operator's training program utilizing an aircraft, simulator or other training device included that each pilot completed the following as applicable:</p> <p>#1 Training and practice in the simulator or training device in at least the maneuvers and procedures specified in 14 CFR Part 135 Subpart H that are capable of being performed in an aircraft simulator or training device (as applicable); and</p> <p>#2 A flight check in the aircraft or a check in the simulator or training device to the level of proficiency of a PIC or SIC, as applicable, in at least the maneuvers and procedures that are capable of being performed in an aircraft simulator or training device.</p> <p>NOTE:</p> <p>Safety Attribute: Procedures, Question Type: Output Validation, Scoping Attribute: (FAR PART = "135"), Rev. 2.0 06/25/2014, QID: 00012252, Response Details: EP & ED DCTs (Both OP and AW), Status: Released</p>	<p><input type="radio"/> The records were accurate</p> <p><input type="radio"/> The records contained discrepancies</p> <p><input type="radio"/> Not Observable</p> <p><input type="radio"/> Not Applicable</p>	<p>135.347(b); 135.347(c)</p>
<p>29. Verify the recurrent training program ensured each crewmember was adequately trained and proficient with respect to the type of aircraft (including differences training, if applicable) and the crewmember position involved.</p> <p>NOTE:</p> <p>Safety Attribute: Procedures, Question Type: Output Validation, Scoping Attribute: (FAR PART = "135"), Rev. 3.0 06/25/2014, QID: 00012255, Response Details: EP & ED DCTs (Both OP and AW), Status: Released</p>	<p><input type="radio"/> The records were accurate</p> <p><input type="radio"/> The records contained discrepancies</p> <p><input type="radio"/> Not Observable</p> <p><input type="radio"/> Not Applicable</p>	<p>8900.1 Vol 3 Ch 19 Sec 9; 135.329(c); 135.351(a)</p>
<p>30. Did the training for IFR Navigation include GPS/WAAS RNAV Systems?</p>	<p><input type="radio"/> Yes</p>	<p>B030</p>

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<p>NOTE:</p> <p>Safety Attribute: Procedures, Question Type: Output Validation, Scoping Attribute: (FAR PART = "135") AND (OPSPEC = "B030") , Rev. 2.0 06/25/2014, QID: 00012257, Response Details: EP & ED DCTs (Both OP and AW), Status: Released</p>	<p><input type="radio"/> No <input type="radio"/> Not Observable <input type="radio"/> Not Applicable</p>	
<p>31. Did the training for Class I navigation in the U.S. Class A airspace include area or long range navigation systems, as applicable?</p> <p>NOTE:</p> <p>Safety Attribute: Procedures, Question Type: Output Validation, Scoping Attribute: (FAR PART = "135") AND (OPSPEC = "B035") , Rev. 2.0 02/20/2014, QID: 00012258, 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 Observable <input type="radio"/> Not Applicable</p>	<p>8900.1 Vol 3 Ch 54 Sec 5; B035</p>
<p>32. Did the training include operations in areas of magnetic unreliability?</p> <p>NOTE:</p> <p>Safety Attribute: Procedures, Question Type: Output Validation, Scoping Attribute: (FAR PART = "135") AND (OPSPEC = "B040") , Rev. 3.0 06/30/2014, QID: 00012259, 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 Observable <input type="radio"/> Not Applicable</p>	<p>B040</p>
<p>33. Did the training include flight control guidance systems for automatic landings in operations other than CAT II and III?</p> <p>NOTE:</p>	<p><input type="radio"/> Yes <input type="radio"/> No <input type="radio"/> Not Observable <input type="radio"/> Not Applicable</p>	<p>C061</p>

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<p>Safety Attribute: Procedures, Question Type: Output Validation, Scoping Attribute: (FAR PART = "135") AND (OPSPEC = "C061") , Rev. 2.0 06/30/2014, QID: 00012260, Response Details: EP & ED DCTs (Both OP and AW), Status: Released</p>		
<p>34. Did the training include instrument departure and arrival operations using area navigation system?</p> <p>NOTE:</p> <p>Safety Attribute: Procedures, Question Type: Output Validation, Scoping Attribute: (FAR PART = "135") AND (OPSPEC = "C063") , Rev. 3.0 06/30/2014, QID: 00012261, 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 Observable <input type="radio"/> Not Applicable</p>	<p>C063</p>
<p>35. Did the training include instrument departure and arrival operations using area navigation system?</p> <p>NOTE:</p> <p>Safety Attribute: Procedures, Question Type: Output Validation, Scoping Attribute: (FAR PART = "135") , Rev. 3.0 04/29/2015, QID: 00012262, 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 Observable <input type="radio"/> Not Applicable</p>	<p>H104; H112</p>
<p>36. Did the training include engine-out departure procedures with approved 10-minute takeoff thrust time limits?</p> <p>NOTE:</p> <p>Safety Attribute: Procedures, Question Type: Output Validation, Scoping Attribute: (FAR PART = "135") AND (OPSPEC = "C072") , Rev. 3.0 06/30/2014, QID: 00012263, 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 Observable <input type="radio"/> Not Applicable</p>	<p>C072</p>
<p>37. Did the training include contact approaches?</p>	<p><input type="radio"/> Yes</p>	<p>C076; H103; H119</p>

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<p>NOTE:</p> <p>Safety Attribute: Procedures, Question Type: Output Validation, Scoping Attribute: (FAR PART = "135") AND (OPSPEC = "C076" OR "H119" OR "H103") , Rev. 3.0 06/30/2014, QID: 00012264, Response Details: EP & ED DCTs (Both OP and AW), Status: Released</p>	<p><input type="radio"/> No <input type="radio"/> Not Observable <input type="radio"/> Not Applicable</p>	
<p>38. Did the training include NDB, NDB/DME, VOR, and VOR/DME instrument approach procedures using substitute means of navigation?</p> <p>NOTE:</p> <p>Safety Attribute: Procedures, Question Type: Output Validation, Scoping Attribute: (FAR PART = "135") AND (OPSPEC = "C300") , Rev. 3.0 06/30/2014, QID: 00012265, 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 Observable <input type="radio"/> Not Applicable</p>	C300
<p>39. Did the training include RNP SAAAR operations?</p> <p>NOTE:</p> <p>Safety Attribute: Procedures, Question Type: Output Validation, Scoping Attribute: (FAR PART = "135") AND (OPSPEC = "C384") , Rev. 3.0 06/30/2014, QID: 00012266, 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 Observable <input type="radio"/> Not Applicable</p>	C384
<p>40. Verify the flight crew was qualified for the systems and procedures to be used before conducting any extended overwater operations using single long range communication system authorized by OpSpec B045.</p> <p>NOTE:</p>	<p><input type="radio"/> The records were accurate <input type="radio"/> The records contained discrepancies <input type="radio"/> Not Observable <input type="radio"/> Not Applicable</p>	B045

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<p>Safety Attribute: Procedures, Question Type: Output Validation, Scoping Attribute: (FAR PART = "135") AND (OPSPEC = "B045") , Rev. 2.0 06/30/2014, QID: 00012267, Response Details: EP & ED DCTs (Both OP and AW), Status: Released</p>		
<p>41. Verify the flight crew completed the Operator's approved training program on reduced vertical separation minimum operating practices and procedures except when under the supervision of an appropriately trained check airman.</p> <p>NOTE:</p> <p>Safety Attribute: Procedures, Question Type: Output Validation, Scoping Attribute: (FAR PART = "135") AND (OPSPEC = "B046") , Rev. 2.0 06/30/2014, QID: 00012268, Response Details: EP & ED DCTs (Both OP and AW), Status: Released</p>	<p><input type="radio"/> The records were accurate</p> <p><input type="radio"/> The records contained discrepancies</p> <p><input type="radio"/> Not Observable</p> <p><input type="radio"/> Not Applicable</p>	<p>B046</p>
<p>42. Verify the flight crew completed the approved training and testing program applicable to the equipment, routes, and procedures unique to operations in Canadian minimum navigation performance specification airspace, except when under the supervision of an appropriately trained check pilot.</p> <p>NOTE:</p> <p>Safety Attribute: Procedures, Question Type: Output Validation, Scoping Attribute: (FAR PART = "135") AND (OPSPEC = "B059") , Rev. 2.0 06/30/2014, QID: 00012269, Response Details: EP & ED DCTs (Both OP and AW), Status: Released</p>	<p><input type="radio"/> The records were accurate</p> <p><input type="radio"/> The records contained discrepancies</p> <p><input type="radio"/> Not Observable</p> <p><input type="radio"/> Not Applicable</p>	<p>B059</p>
<p>43. Verify the flight crew completed the approved training program curriculum segment(s) for auto flight guidance system operations at the minimum engagement altitude(s).</p> <p>NOTE:</p>	<p><input type="radio"/> The records were accurate</p> <p><input type="radio"/> The records contained discrepancies</p> <p><input type="radio"/> Not Observable</p> <p><input type="radio"/> Not Applicable</p>	<p>C071</p>

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<p>Safety Attribute: Procedures, Question Type: Output Validation, Scoping Attribute: (FAR PART = "135") AND (OPSPEC = "C071") , Rev. 2.0 06/30/2014, QID: 00012270, Response Details: EP & ED DCTs (Both OP and AW), Status: Released</p>		
<p>44. Verify that before conducting IFR operations using vertical navigation, the flight crew was trained in accordance with the Operator's approved training program for the system and procedures to be used.</p> <p>NOTE:</p> <p>Safety Attribute: Procedures, Question Type: Output Validation, Scoping Attribute: (FAR PART = "135") AND (OPSPEC = "C073") , Rev. 1.0 09/20/2012, QID: 00012271, Response Details: EP & ED DCTs (Both OP and AW), Status: Released</p>	<p><input type="radio"/> The records were accurate</p> <p><input type="radio"/> The records contained discrepancies</p> <p><input type="radio"/> Not Observable</p> <p><input type="radio"/> Not Applicable</p>	<p>C073</p>
<p>45. Verify the PIC and the SIC completed the approved training for IFR lower than standard takeoff operations prior to conducting such operations.</p> <p>NOTE:</p> <p>Safety Attribute: Procedures, Question Type: Output Validation, Scoping Attribute: (FAR PART = "135") AND (OPSPEC = "C079") , Rev. 1.0 09/20/2012, QID: 00012272, Response Details: EP & ED DCTs (Both OP and AW), Status: Released</p>	<p><input type="radio"/> The records were accurate</p> <p><input type="radio"/> The records contained discrepancies</p> <p><input type="radio"/> Not Observable</p> <p><input type="radio"/> Not Applicable</p>	<p>C079</p>
<p>46. Verify the Operator any special, non-CFR Part 97 instrument approach or departure procedures included training in the equipment and special procedures to be used.</p> <p>NOTE:</p> <p>Safety Attribute: Procedures, Question Type: Output Validation, Scoping Attribute: (FAR PART = "135") AND (OPSPEC = "C081") , Rev. 1.0 09/20/2012, QID: 00012273, Response Details: EP & ED DCTs (Both OP and AW), Status: Released</p>	<p><input type="radio"/> The records were accurate</p> <p><input type="radio"/> The records contained discrepancies</p> <p><input type="radio"/> Not Observable</p> <p><input type="radio"/> Not Applicable</p>	<p>C081</p>

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<p>47. Did recurrent ground training for crewmembers include at least the following:</p> <p>#1 A quiz or other review to determine the crewmember's knowledge of the aircraft and crewmember position involved; and</p> <p>#2 Instruction in the subjects required for initial ground training as appropriate as appropriate including low altitude wind shear training, operating during ground icing conditions, crew resource management, emergency training?</p> <p>NOTE:</p> <p>Safety Attribute: Procedures, Question Type: Output Validation, Scoping Attribute: (FAR PART = "135") , Rev. 1.0 03/05/2014, QID: 00027236, 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 Observable</p> <p><input type="radio"/> Not Applicable</p>	<p>135.331; 135.341; 135.345 (a); 135.345(b); 135.351(b)</p>
<p>48. If applicable, verify the approved air ambulance training for flight crewmembers included:</p> <p>#1 Appropriate restraint of passengers including infants, pediatric patients, and problem passengers such as prisoners;</p> <p>#2 Flightcrew functions and responsibilities, including Crew Resource Management (CRM) as it pertains to interface between medical personnel and flight crewmembers;</p> <p>#3 Aircraft systems variations, such as special electrical systems, navigational radios, and instrumentation and their performance characteristics;</p> <p>#4 Handling of special medical equipment to include loading/unloading of stretchers, isolettes, balloon pumps, ventilators and medical system variations;</p> <p>#5 International operations (if appropriate);</p> <p>#6 Blood-borne pathogens and biohazard and infection control, including prevention and control of infectious diseases;</p> <p>#7 Procedures relevant to the needs, and/or evacuation of, the patient(s) in emergency circumstances;</p> <p>#8 Inadvertent IMC recovery; and</p> <p>#9 Training on the certificate holder's safety program?</p> <p>NOTE:</p> <p>Safety Attribute: Procedures, Question Type: Output Validation, Scoping Attribute: (FAR PART</p>	<p><input type="radio"/> The records were accurate</p> <p><input type="radio"/> The records contained discrepancies</p> <p><input type="radio"/> Not Observable</p> <p><input type="radio"/> Not Applicable</p>	<p>AC-135-15; A024; 8900.1 Vol 3 Ch 19 Sec 15</p>

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<p>= "135") AND (OPSPEC = "A024") , Rev. 2.0 02/12/2016, QID: 00048869, Response Details: EP & ED DCTs (Both OP and AW), Status: Released</p>		
<p>49. Did the certificate holder document NVIS/NVG training in accordance with their approved program?</p> <p>NOTE:</p> <p>Safety Attribute: Procedures, Question Type: Output Validation, Scoping Attribute: (FAR PART = "135") AND (OPSPEC = "A050") , Rev. 1.0 10/07/2015, QID: 00049245, 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 Observable <input type="radio"/> Not Applicable</p>	<p>8900.1 Vol 4 Ch 7 Sec 4; AC-135-14; A050; 135.341</p>
<p>50. Were the certificate holder's controls for this element effective in achieving 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>Safety Attribute: Controls, Question Type: Output Validation, Scoping Attribute: (FAR PART = "121") OR (FAR PART = "135") OR (FAR PART = "145") , Rev. 6.0 07/12/2016, QID: 00010684, 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 Observable <input type="radio"/> Not Applicable</p>	
<p>51. Were the certificate holder's interfaces effective 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. 6.0 07/12/2016, QID: 00010686, 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 Observable <input type="radio"/> Not Applicable</p>	

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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 , 1.0)	
1	Personnel (i.e. key certificate holder personnel not present/available)
2	Equipment (i.e. equipment not present/available/in serviceable condition)
3	Event did not occur (i.e. the drunk passenger did not show up for the flight...)

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4	Time Constraints (i.e. resources/workload)
5	Weather (i.e. weather needed for observation not present or weather made observation impossible)
6	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