VOLUME 2 AIR OPERATOR AND AIR AGENCY CERTIFICATION AND APPLICATION PROCESS

CHAPTER 4 THE CERTIFICATION PROCESS—TITLE 14 CFR PART 135

Section 1 Phase 1—Preapplication

2-341 GENERAL.

- **A. Direction and Guidance.** This chapter provides direction and guidance on the certification process of Title 14 of the Code of Federal Regulations (14 CFR) part 135 air operators. This process, if followed, will lead to successful compliance with Title 49 of the United States Code (49 U.S.C.) (formerly the Federal Aviation Act of 1958) and 14 CFR. Under no circumstances is an applicant certificated until Flight Standards District Offices (FSDO) and regional Flight Standards division (RFSD) offices are confident that the prospective certificate holder is capable of fulfilling the required responsibilities and willing to comply with 14 CFR in an appropriate and continuing manner.
- **B.** The certification process employs a gate system that requires the completion of certain items prior to continuation of the process.
- **C. Process for Smaller Operators.** Small, less complex operators may be eligible to use a modified certification process. The modified process will usually be quicker and require fewer operator and Federal Aviation Administration (FAA) resources. The certification process described in this chapter must be thoroughly understood before any attempt is made to use the selected practices that modify the small operator certification process. Find a discussion of these selected practices in section 6 of this chapter.

2-342 DEFINITIONS.

- A. Basic Part 135 Operator (On-Demand Operations or Commuter and On-Demand Operations Only), Operation Specification (OpSpec) A037 or OpSpec A038. A basic part 135 operator is a certificate holder using more than one pilot in command (PIC) and authorized (because of the operation's limited size and scope) certain deviations from the manual content, management personnel, and training program curriculum requirements of part 135. This section establishes the extent of deviation authorized, the maximum size and scope of operation, and selected practices applicable to the certification of a basic part 135 operator.
- **B.** Single Pilot-In-Command (PIC) Operator OpSpec A039. A single PIC operator is a certificate holder using only one PIC for part 135 operations. Identify the PIC by his or her name on the certificate holder's operations specifications. Using "freelance" pilots or temporary pilot employees in place of the PIC named on the OpSpec is not authorized. Authorize the certificate holder to use no more than three individuals as second-in-command (SIC) pilots. Identify these individuals by name on the certificate holder's OpSpecs and they must meet all requirements of part 135 to serve as SICs. Single PIC operators are not authorized to operate aircraft type certificated for more than nine passenger seats, conduct Category II (CAT II) or Category III (CAT III) operations or conduct operations outside the United States, Canada, Mexico, or the Caribbean. Certificate-holding district offices (CHDO) are authorized to grant

single-PIC operators complete deviations from 14 CFR part 135, §§ 135.21(a), 135.341(a), and 14 CFR part 119, § 119.69(a). In some situations, a complete deviation may not be justified, and the CHDO may determine that partial deviations are more appropriate.

C. Single-Pilot Operator OpSpec A040. A single-pilot operator is a certificate holder using only one pilot for part 135 operations. Identify the pilot by name on the certificate holder's operations specifications. Using "freelance" pilots or temporary pilot employees in place of the pilot named on the OpSpecs is not authorized. Part 135 does not require single-pilot operators to maintain manuals, training programs, or management positions (no deviation required). Selected practices for certification of single-pilot operators are in this section.

NOTE: See Volume 2, Chapter 2, General Information for Air Carrier Certification and Fractional Ownership Application, section 1, paragraph 2-103 for additional definitions.

2-343 INITIAL INQUIRIES OR REQUESTS.

- **A. Initial Inquiries.** Initial inquiries about certification or requests for application may come in various formats from individuals or organizations. These inquiries may be in writing or in the form of meetings with FSDO personnel.
- **B.** Applicant Orientation and Preliminary Discussion. Upon initial contact, FSDO personnel should direct the applicant to the Flight Standards Service Web site at http://www.faa.gov/ for applicable regulations, advisory circulars (AC); FAA orders, notices, bulletins; and other pertinent information. In addition, the Airline Certification Web site http://www.faa.gov/other_visit/aviation_industry/airline_operators/airline_cert/ provides examples of letters, application forms, and other types of information the applicant needs to complete the certification process.
- **C. FAA Form 8400-6, Preapplication Statement of Intent (PASI).** FSDO personnel should instruct the applicant to complete the PASI found at http://forms.faa.gov/report_new.asp and submit the completed PASI to the FSDO.
- 1) Upon receipt of a signed PASI, the FSDO will review the form to ensure that there is sufficient information to further process the preapplication. The FSDO will determine that the proposed operation is consistent with 14 CFR part 135.
- 2) If the PASI is unacceptable, describe the reasons why it is unacceptable in section 2 of the form and return to the applicant. The FSDO must notify the applicant, either verbally or by letter, that the PASI is unacceptable for the reasons detailed in section 2 of the form and that a new PASI is required. It is mandatory to retain a copy of the rejected PASI in the FSDO files.
- 3) When the PASI is acceptable, the FSDO manager will initiate the Certification Services Oversight Process (CSOP) found in Volume 2, Chapter 4, Section 1, Air Operator and Air Agency Certification and Application Process.

2-344 ASSIGNMENT OF THE CERTIFICATION TEAM.

A. Selection of Team Members. Once the CSOP has been completed and a FSDO has been designated as the CHDO for the certification project, the CHDO will request a precertification number from Aviation Data Systems, AFS-620. (See Volume 2, Chapter 2, Section 2, Air Carrier Commercial Operator Certificate Determinations, Types of Certificates, and Applicable Rules, paragraph 2-133). The CHDO manager will then select a certification team for the certification project. At a minimum, the team must consist of an operations, maintenance, and an avionics inspector. Generally, these inspectors will be the principal inspectors assigned to the applicant once the certification process is completed. In addition, recommend the utilization of the regional cabin safety inspector (CSI) and dispatch inspector. Assign an operations inspector qualified for each of the aircraft proposed to be used to the team if the prospective principal operations inspector (POI) is not qualified for the aircraft.

B. Designation of Certification Project Manager (CPM). The manager of the CHDO will designate one member of the certification team to serve as the CPM. The person designated as CPM should have completed appropriate training and should have previous experience in the certification of an air carrier under part 135. It is desirable that a person with principal inspector experience be designated as the CPM; however, depending on the situation, other inspectors may be acceptable.

2-345 RESPONSIBILITIES OF CPM AND THE CERTIFICATION TEAM.

- A. Responsibilities of the CPM. The CPM and other certification team members must conduct themselves in a professional and responsive manner with the applicant. The CPM must serve as the primary spokesperson for the FAA throughout the certification process. Consequently, the CPM must thoroughly coordinate all certification matters with all other specialists assigned to the certification project. The CPM must be responsible for ensuring that all certification job functions are completed. Coordinate all correspondence, both to and from the applicant, with the CPM. The CPM must notify the CHDO manager of any information that may significantly affect or delay the certification project. The CPM must ensure that individuals involved with the certification project and the CHDO manager are kept fully informed of the current status of the certification. The Five Phases of Certification and Requirements of the Gate System (Figure 2-11), Part 135 Certification Job Aid and Schedule of Events (Figure 2-12), and the Part 135 Certification Job Aid for Cabin Safety (Figure 2-13) should be used as guides for the conduct of these status meetings.
- **B.** Responsibilities of the Certification Team Members. Each team member must respond to requests for assistance made by the CPM and keep the CPM informed of the status of the certification. Bring immediately any discrepancy that may delay the certification effort to the attention of the CPM.
- **C.** Responsibilities of the CHDO Manager. The CHDO manager must keep the RFSD informed of any unusual aspects of the certification process or of those aspects that may attract the attention of local or national political entities or the media. The CHDO manager must coordinate with the RFSD when intra/interregional coordination is required. Routine certification job function coordination between FSDOs, however, is appropriate and encouraged.

D. Responsibilities of the Applicant. The applicant must develop and complete all required programs and documents for submission with the formal application.

2-346 PREAPPLICATION MEETING.

A. General. In preparation for the meeting, the assigned inspector should remind the applicant that the key management personnel should attend the preapplication meeting and should be prepared to discuss, in general terms, specific aspects of the applicant's proposed operation. The inspector should discuss the certification process in depth. Place emphasis on the expectations of the FAA, what the applicant should expect from the FAA, and the sequence of events. The Five Phases of Certification and the Requirements of the Gate System (see Figure 2-11) should receive emphasis, and the applicant should be encouraged to ask questions during the discussion. Applicants should be thoroughly familiar with the gate system requirements before continuing with the process.

B. Precertification Information.

1) The preapplication meeting between the CPM, other certification team members, and the applicant sets the tone for the rest of the certification process. It is important, therefore, that the CPM be thoroughly prepared to conduct the meeting. The CPM should direct the applicant to the FAA Web site at:

http://www.faa.gov/other_visit/aviation_industry/airline_operators/airline_cert/ to obtain precertification information. This Web site provides links to the following:

- AC 120-49, Certification of Air Carriers (as amended),
- AC 135-7, Part 135: Additional Maintenance Requirements for Aircraft Type Certificated for Nine or Less Passenger Seats (as amended),
- PASI (Preapplication Statement of Intent),
- Sample Formal Application Letter,
- Sample Letter of Compliance,
- Applicable sample of operations specifications (OpSpecs),
- Additional publications or documents that the CPM considers appropriate,
- Sample General Operations Manual (GOM), and
- Sample Company Training Manuals.
- 2) The certification team must review management qualifications (see paragraph 2-348) to determine that there is a resumé for each required management position and that these resumés contain the basic information necessary to determine regulatory compliance. The depth of review should be only to determine that there are no obvious omissions or significant discrepancies. An example of a significant discrepancy might be that the regulation requires an individual to hold an Airline Transport Pilot (ATP) Certificate, but the resumé shows that the individual holds only a Commercial Pilot Certificate. (See part 119, § 119.71(f) for deviation authority.) Accomplish a detailed review of the management qualifications and effectiveness during the document compliance and the demonstration and inspection phases.
- **C. Briefing of the Applicant.** At the preapplication meeting, brief the applicant and any key personnel attending the meeting in as much detail as necessary to ensure that they

understand the certification process using the certification job aid, and the Schedule of Events (SOE) format as guides to facilitate the discussion and to ensure that all elements of the certification process are covered. Encourage the applicant to ask questions about any area of the process not clearly understood.

- **D.** Verifying Information on the PASI. The first item for discussion should be verification of the information on the PASI, such as the type of operation, types of aircraft, geographic areas of operation, and location of facilities. When changes to this information occur, the applicant must annotate the changes on the PASI. If the changes significantly affect the anticipated scope and/or type of operation, it is necessary to forward a copy of the revised PASI to the RFSD. If the changes indicate the need for reassignment of certification responsibilities to another FSDO, the RFSD must notify immediately the affected FSDOs so that the certification project can be reassigned. In this situation, it may be appropriate to terminate the preapplication meeting.
- **E.** Informing the Applicant of Pertinent Regulations. It is essential that the applicant understands which regulations apply to the proposed operation. Advise the applicant to acquire and become familiar with 14 CFR and other ACs pertinent to the proposed operation. Make the applicant and the applicant's personnel must be aware of their responsibilities during the certification process. It is to their benefit to submit required items as soon as they become available, in order to meet Gate I requirements, and to notify the FSDO immediately of any problems or changes in the proposed operation.

F. Appropriate Department of Transportation (DOT) Economic Authority.

- 1) Advise the applicant that it is the applicant's responsibility to apply for and obtain the appropriate DOT economic authority per 14 CFR part 119, § 119.5(i). The inspector should further advise the applicant that the FAA will not proceed with the certification process until Gate I requirements have been fully met (see Figure 2-11). In addition, the FAA will not proceed beyond Gate III until the applicant provides the evidence of appropriate economic authority. The FAA will not issue the OpSpecs until the DOT economic authority is obtained. In the case of a commuter air carrier or a carrier seeking a certificate of public convenience and necessity from DOT, a fitness determination is required under 14 CFR part 204.
- 2) For the on-demand part 135 air carrier, the part 298 Office of the Secretary of Transportation (OST) registration form 4507 and proof of insurance coverage with the required fee (per 14 CFR part 298) must be submitted to the Technical Programs Branch, AFS-260, at the FAA Headquarters 30 days prior to the commencement of operations. The liability insurance coverage can be established with an appropriate future effective date. The FAA will not issue the operations specifications that have an effective date before the liability insurance is effective.

2-347 INSTRUCTIONS TO THE APPLICANT ON THE FORMAL APPLICATION.

A. Requirements of Formal Application. It is essential during the preapplication meeting that the applicant has a clear understanding of the form, content, and documents required for the formal application. It is necessary to inform the applicant that the formal application must be submitted to the assigned FSDO and, after initial review, notification of its

acceptance or rejection will be provided by letter within 10 working days. Encourage the applicant to submit the formal application as far in advance as possible of the intended starting date.

NOTE: The inspector should inform the applicant that while FAA inspectors will furnish informal guidance and advice during the preparation of required documents and manuals, the production of acceptable documents and manuals is solely the responsibility of the applicant.

- **B. Formal Application Letter.** The formal application letter serves as the vehicle to transmit the package of documents required to pass through Gate II. The inspector must inform the applicant that the formal application must be a letter containing a statement that the letter serves as a formal application for either an air carrier certificate or an operating certificate.
- 1) The letter must contain the full and official name of the applicant. This letter must be signed by; the owner, when applying as an individual or sole proprietorship, all partners, when applying as a partnership, or an authorized officer(s), when applying as an organization such as a company or a corporation. The letter must contain the physical location address of the applicant's intended primary operating location. The applicant's mailing address must be included in the formal application letter if different from its physical location address. This letter must also include the full name and address of the applicant's agent for service as required by 49 U.S.C., § 46103(c). Additionally, the letter will confirm the identity of key management personnel such as the general manager, director of operations, director of maintenance, chief pilot, and chief inspector, as applicable.
- 2) When a request for deviation from the qualification requirements of management personnel is anticipated, note it in the formal application letter. It is essential, however, to make a request for the deviation and the justification for that deviation in a separate letter. The CPM should direct the applicant to the FAA Web site (http://www.faa.gov/other_visit/aviation_industry/airline_operators/airline_cert/ within the compressed (zip) media file, Download 14 CFR part 135 Certification Information) to obtain a sample of a formal application letter.
- **2-348 FORMAL APPLICATION ATTACHMENTS.** Accompany the formal application letter with at least the attachments described in the following subparagraphs.
- A. Formal Schedule of Events. (Figure 2-14 provides a sample format for an SOE.) The applicant needs to understand that the SOEs is a key document to be presented with the formal application. The SOEs is a list of items, activities, programs, aircraft and/or facility acquisitions that the applicant must accomplish or make ready for FAA inspection before certification. The SOEs will include the applicant's best estimate of the date the item, activity, program, aircraft, or facility acquisitions will be accomplished or ready for inspection. Inform the applicant that the SOEs must be constructed in a logical and sequential manner. The SOEs must also provide for a reasonable amount of time for the FAA to review and accept or approve each item or event, before scheduling other items or events that are dependent on such acceptance or approval. Inform the applicant that failure to accomplish an item or event in a satisfactory or timely manner in accordance with the SOEs could result in a delay in certification.

Advise the applicant that if deficiencies are detected during the review of manuals and other documents, they will be returned for amendment or correction. Encourage the applicant to use this format; however, other formats may be acceptable if they provide information necessary for the certification team to ensure that the applicant is proceeding in an appropriate manner.

B. Company General Manuals. (Find a sample General Operations Manual (GOM) at http://www.faa.gov/other_visit/aviation_industry/airline_operators/airline_cert/ within the compressed (zip) media file, Download 14 CFR Part 135 Certification Information.) This attachment to the formal application may be in the form of one or more manuals or volumes. These manuals must contain information about the applicant's organization, general policies, duties, responsibilities of personnel, operational control policy, and procedures. In practice, these manuals are often known as the GOM and the General Maintenance Manual (GMM). The applicant's entire manual, as required by 14 CFR part 135, § 135.21, must be completely developed at the time of formal application to satisfy the requirements of Gate II. The applicant should ensure that the manuals are in compliance with at least the following 14 CFR sections, as applicable:

- Section 135.23(a)—Management personnel and responsibilities,
- Section 135.23(b)—Weight and balance procedures,
- Section 135.23(c)—OpSpecs,
- Section 135.23(d)—Accident notification procedures,
- Section 135.23(e)—Procedures for pilot knowledge of airworthiness status,
- Section 135.23(f)—Procedures for recording mechanical irregularities,
- Section 135.23(g)—Procedures for determining maintenance corrective action,
- Section 135.23(h)—Procedures for obtaining maintenance without previous arrangements,
- Section 135.23(i)—Procedures for release of/or continuing a flight with required equipment inoperable,
- Section 135.23(j)—Procedures for refueling,
- Section 135.23(k)—Passenger briefing procedures,
- Section 135.23(1)—Flight-locating procedures (when applicable),
- Section 135.23(m)—Procedures for ensuring compliance with emergency procedures,
- Section 135.23(n)—Pilot en route qualifications procedures (when applicable),
- Section 135.23(o)—Approved aircraft inspection program (when applicable),
- Section 135.23(p)—Procedures and instructions regarding hazardous materials,
- Section 135.23(q)—Procedures for the evacuation of persons requiring assistance,
- Section 135.23(r)—Destination Airport Analysis (when applicable),
- Section 135.23(s)—Other procedures and policy instructions regarding operations,
- Section 135.427(a)—Organization and maintenance arrangements,
- Section 135.427(b)(1)—Method of performing routine and nonroutine maintenance.
- Section 135.427(b)(2)—Items that must be inspected (required inspections),
- Section 135.427(b)(3)—Method of performing required inspections,

- Section 135.427(b)(4)—Procedures for reinspection,
- Section 135.427(b)(5)—Inspection procedures,
- Section 135.427(b)(6)—Procedures to ensure inspections are performed,
- Section 135.427(b)(7)—Inspection limitations,
- Section 135.427(b)(8)—Authority to countermand decisions,
- Section 135.427(b)(9)—Procedures to ensure that inspections are completed, and
- Section 135.427(c)—Records retention system.
- **C.** Company Training Curricula. (Find a sample company training manual at http://www.faa.gov/other_visit/aviation_industry/airline_operators/airline_cert/ within the compressed (zip) media file, Download 14 CFR Part 135 Certification Information. Attach the company-training curriculum to the formal application. The company training curriculum must include at least the following curriculum segments for each applicable crewmember position:
 - Basic indoctrination training,
 - Emergency training,
 - Initial aircraft ground training,
 - Initial aircraft flight training,
 - Upgrade,
 - Recurrent,
 - Requalification,
 - Differences, and
 - Hazardous materials (hazmat).
- **D.** Management Qualification Resumés. This attachment must include resumés that meet the requirements of both parts 119, §§ 119.69 and 119.71 and contain information on the qualifications, certificates, ratings, and experience of personnel selected for the following positions, or equivalent:
 - Director of Operations,
 - Director of Maintenance, and
 - Chief Pilot.
- 1) Inform the applicant that the effectiveness of the applicant's management personnel will be observed throughout the certification process. If, during the preapplication meeting, it becomes apparent that a proposed management candidate does not meet the required experience outlined in the appropriate regulation, inform the applicant that they might apply for a deviation for the prospective certificate holder to employ that person if equivalent aeronautical experience is shown by documentation. Further, the deviation request procedure is not intended to accommodate individuals who do not possess the length of experience required by the regulations. This request for a deviation must be made to the FSDO as soon as practical to enable the individual who will hold the position to be involved early in the certification process. See Volume 3, Chapter 18, Section 3, OpSpec A006, Management Personnel, for detailed guidance regarding management deviation requests.

2) Normally, expect full-time management employees for part 135 operations. Depending on the size, scope, and complexity of the operation, however, the CHDO may accept part-time management personnel.

- 3) Although part 135 does not establish a requirement for a director of safety position, principal inspectors (PIs) must encourage their assigned air carriers to either:
- a) Develop a safety department, appropriate to the size and scope of operations, that addresses the broad range of risks involved in commercial aviation to include, but not limited to, flight, maintenance, and ground safety.
- b) Designate a company management official or manager to monitor and evaluate flight, maintenance, and ground safety practices, procedures, and programs.

NOTE: Refer the applicant to AC 120-59, Air Carrier Internal Evaluation Programs, for additional information.

- **E.** Documents of Purchase, Contracts, and Leases. This attachment should provide evidence that the applicant has acquired aircraft, facilities, and services to conduct the type of operation proposed. This evidence may be in the form of proof of formal purchases, leases, or contractual arrangements. These documents should provide evidence that the applicant is, in good faith, committed to making arrangement for aircraft, supporting facilities, and services as necessary for the proposed operation. Examples of the types of equipment, facilities, and services that should be addressed in these documents, contracts, or leases include the following:
 - Aircraft,
 - Station facilities and services,
 - Weather and Notices to Airmen (NOTAM) gathering facilities and services,
 - Communications facilities and service.
 - Maintenance facilities and service,
 - Aeronautical charts and related publications,
 - Airport analysis and obstruction data, and
 - Contract training or facilities.

F. Compliance Statement.

1) Preparation of the compliance statement benefits the applicant by systematically ensuring that all applicable regulatory aspects are appropriately addressed during the certification process. The compliance statement must be in the form of a complete listing of all appropriate 14 CFR sections (for example, part 21, 43, 91, 108, 119, or 135) pertinent to the operation the applicant is proposing. This list should reference applicable subparts and each relevant section of the subparts. Next to each subparagraph, the applicant must provide a specific reference to a manual or other document, and may provide a brief narrative description that describes how the applicant will comply with each regulation. This statement also serves as a master index to the applicant's manual system to expedite the FAA's review and approval of the operation and manual system. The compliance statement is a living document that must be kept current as changes are incorporated in the applicant's system. Find a sample compliance statement at

http://www.faa.gov/other_visit/aviation_industry/airline_operators/airline_cert/ within the compressed (zip) media file, Download 14 CFR Part 135 Certification Information.

- 2) Where the compliance information has been developed (for example, the manual material submitted with the formal application), a manual reference or description of the method of compliance must be entered next to the applicable regulatory section.
- 3) Present the list of the specific regulations and subparts, including all subparagraphs, in the manner prescribed in the two compliance statement examples below:
 - a) Section 135.244, Operating Experience:
 - GOM page 217, paragraph 237,
 - GOM page 218, paragraph 238,
 - GOM page 219, paragraph 240, and
 - Pilot crewmembers must acquire operating experience as follows:
 - GOM page 220, paragraph 241, Training Manual, page 25, and
 - GOM page 221, paragraph 242, Training Manual, page 26.
- b) Section 135.65, Reporting Mechanical Irregularities. The GOM, page 37-5, paragraph 35, instructs the PIC on the requirements for, and methods of completing, the aircraft discrepancy log. The PIC is required to review the log before each flight and to ascertain the status of each previous entry. The GMM page 58-33, paragraph 665(1)(A), instructs maintenance personnel on the requirement to record discrepancies discovered during preflight checks and other types of checks.
- **2-349 CONCLUSION OF THE PREAPPLICATION MEETING.** The inspector must ensure that the applicant understands that the formal application, with the previously described attachments, must be complete and acceptable or the entire formal application will be rejected.
- **A. Applicant is Adequately Prepared.** At the close of the preapplication meeting, the inspector should determine whether the applicant is prepared to proceed with the certification process. If it appears that the applicant understands the requirements of a formal application and will proceed to that phase, the inspector should encourage the applicant informally to coordinate required documents, as they are developed, with the certification team before formal submission.
- **B.** Applicant is Not Prepared. If it is evident that the applicant is not adequately prepared to proceed with the certification process, the inspector should advise the applicant of the reasons for concern. When it is apparent that the applicant will not be able to prepare an adequate formal application, the inspector should advise the applicant to request another preapplication meeting after complete preparation on the applicant's part. It is appropriate for the inspector to recommend to the applicant one or more of the following actions:
 - Further review of the certification process and all applicable guidance,
 - A more thorough review of the applicable regulations,
 - Changes in proposed key management personnel,
 - Retain the services of a professional aviation consultant, and

• Cease efforts to become FAA certificated.

2-350 TERMINATION OF THE PREAPPLICATION PROCESS. If at any time during the preapplication phase the applicant formally terminates all efforts toward certification, or the FSDO determines that the applicant will not proceed with the certification process, the PASI will be returned to the applicant. The FSDO will notify the applicant in writing that this action terminates the preapplication process and that the applicant must submit a new PASI in order to initiate the certification process again. Notify the RFSD of any certification project that is terminated. The CHDO will notify AFS-620, and the precertification number will be returned to the centralized certificate number data file. The CHDO should ensure that appropriate Vital Information Subsystem (VIS) entries are accomplished. Should the applicant again request to apply, the procedures described in paragraphs 2-344 and 2-345 of this section will be followed, and a new precertification number will be assigned.

RESERVED. Paragraphs 2-351 through 2-365.

Figure 2-11, Five Phases of Certification and Requirements of the Gate System for Part 135

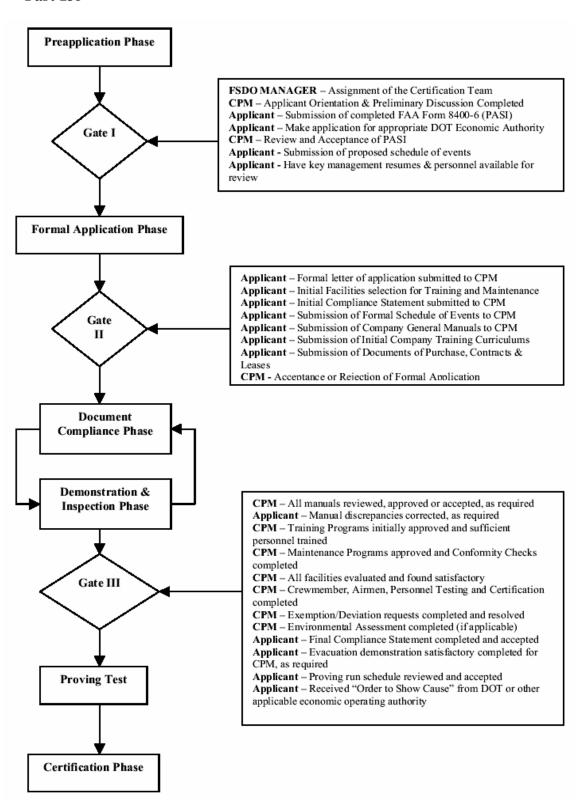


Figure 2-12, Part 135 Certification Job Aid and Schedule of Events

PTRS Code/ Input	II. Formal Application Phase	Date(s) Received	Date(s) Returned for Changes	Date Accepted	Insp. Initials
	A. REVIEW APPLICANT'S SUBMISSIONS 1. FORMAL APPLICATION LETTER				
	a. Full and official name (legal)				
	b. Mailing address				
	c. Primary operating location (principal operations base)				
	d. Name and address of applicants agent for service				
	e. Key Management Personnel Names				
	2. FORMAL APPLICATION ATTACHMENTS				
	a. Schedule of events				
	b. Initial compliance statement				
	c. Company general manuals (Operations and Maintenance)				
	 d. New Hire Training Curricula, to include: Basic Indoctrination Crewmember Emergency Training Pilot—Ground & Flight Training to include: Initial, Upgrade, Transition, Differences & Recurrent, as applicable Flight Attendant Ground Training to include: Initial, Transition & Recurrent, as applicable * HAZMAT Training Initial/Transition Check Airmen Training Initial/Transition Flight Instructor Training Security Training 				

	e. Management qualification resumés			
	f. Doc's of purchase/contract/lease/letters of intent.			
	B. EVALUATE FAA RESOURCE CAPABILITY BASED ON SCHEDULE OF EVENTS			
REMAI	RKS:			
	C. FORMAL APPLICATION MEETING 1. SCHEDULE MEETING			
	Date: Time: 2. DISCUSS EACH			
	SUBMISSION			
	3. RESOLVE			
	DISCREPANCIES/OPEN			
	ITEMS 4. REVIEW CERTIFICATION			
	PROCESS			
	5. REVIEW IMPACT IF SCHEDULE OF EVENTS NOT			
	MET			
	D. ISSUE LETTER ACCEPTING/REJECTING			
	APPLICATION			
REMAI	RKS:			<u> </u>
	III. DOCUMENT COMPLIANCE PHASE			
	A. EVALUATE APPLICABLE TRAINING PROGRAMS			
	1.TRAINING CURRICULA			
	a. Basic Indoctrination			
	b. Crewmember Emergency			
	Training			
	c. Pilot Initial Ground & Flight Training			
	d. Pilot Recurrent Training	·]	

e. Pilot		
Transition/Upgrade/Differences		
Training		
f. Flight Attendant Initial Ground		
Training (as applicable) *		
g. Flight Attendant		
Transition/Recurrent Training (as		
applicable) *		
h. Security Training		
i. Hazardous Materials		
j. Check Airman/Flight Instructor		
k. Maintenance Personnel		
B. EVALUATE		
MANAGEMENT		
QUALIFICATIONS		
1. DIRECTOR OF		
OPERATIONS (Principal		
Owner/Principal Ops Official *)		
2. CHIEF PILOT *		
3. DIRECTOR OF		
MAINTENANCE *		
4. REQUEST FOR DEVIATION		
LETTER(S) (Section 119.71(f))		
C. EVALUATE APPLICABLE		
MANUALS		
NOTE: See section 135.23 for a		
detailed list of requirements.		
1. GENERAL OPERATIONS		
MANUAL		
a. Management Persons Required		
Under Section 119.69(a) b. Applicable OpSpec Sections		
c. Emergency Plan/Accident Notification		
d. PIC knowledge of: required		
airworthiness inspections,		
reporting and recording of		
mechanical irregularities,		
MEL/Logbook knowledge and		
out station maintenance/servicing		_
e. Procedures for the release for,		
or continuation of, flight with		

inoperable or unserviceable		
equipment		
2. GENERAL MAINTENANCE MANUAL		
3. FAA-APPROVED AIRPLANE FLIGHT MANUAL		
4. AIRCRAFT CHECKLISTS		
a. Normal		
b. Abnormal		
c. Emergency		
5. FLIGHT ATTENDANT MANUAL (as applicable)		
6. DESTINATION AIRPORT ANALYSIS (as applicable) *		
7. MINIMUM EQUIPMENT LIST		
8. CONFIGURATION DEVIATION LIST (as applicable)		
9. MAINTENANCE TECHNICAL MANUALS (as applicable):		
a. Airframe/Powerplant		
b. Structural Repair		
c. Parts Catalogue		
d. Inspection Procedures		
e. Manufacturer's or Vendor's Manual		
f. Wiring Manual		
g. Overhaul Manual		
10. FUELING/REFUELING PROCEDURES		
11. FLIGHT LOCATING (as applicable)		
12. WEIGHT AND BALANCE LIMITATIONS		
13. HAZARDOUS MATERIAL RECOGNITION AND/OR ACCEPTANCE		
14. SECURITY PROGRAM		
15. CONTINUOUS AIRWORTHINESS MAINT.		

	PROG. (if applicable)		
REMAI	RKS:		
	D. OTHER EVALUATIONS (as		
	applicable) *		
	1. AIRCRAFT LEASE		
	2. MAINTENANCE		
	CONTRACTS/AGREEMENTS		
	3. SERVICING		
	CONTRACTS/AGREEMENTS		
	4. EXEMPTION/DEVIATION		
	REQUESTS/ JUSTIFICATION		
	5. AIRCRAFT PROVING OR		
	VALITDATION TEST PLAN (if applicable)		
	6. ENVIRONMENTAL		
	ASSESSMENT		
	7. FINAL COMPLIANCE		
	STATEMENT		
	8. INITIATE OPSPECS		
	PREPARATION DATA SHEET		
	9. TRAINING CONTRACTS		
	10. DEICING/ANTI ICING		
	11. EXIT ROW SEATING (20-30		
	seat on-demand or commuter		
	10 or more seats) *		
	12. ANTIDRUG AND		
	ALCOHOL MISUSE PREVENTION PROGRAM		
REMAI			
KLWIAI	CKS.		
	IV. DEMONSTRATION &		
	INSPECTION PHASE		
	A. EVALUATE APPLICANT		
	CONDUCTING TRAINING		
	1. TRAINING FACILITIES		
	2. TRAINING SCHEDULES		
	3. FLIGHT CREWMEMBER		
	TRAINING		
	a. Basic Indoctrination		
	b. Emergency Training		
	c. Ground Training		

	d. Flight Training			
	4. CHECK AIRMAN/FLIGHT INSTRUCTOR			
	5. FLIGHT ATTENDANT TRAINING *			
	a. Basic Indoctrination			
	b. Emergency Training			
	c. Ground Training			
	6. HAZARDOUS MATERIALS			
	7. SECURITY TRAINING			
	8. MAINTENANCE TRAINING			
	a. Mechanics/Repairmen			
	b. Inspection Personnel			
	c. Ground Handling/Servicing			
	9. Station Personnel			
REMAI	RKS:			
		1	ı	T
	B. CREWMEMBER TESTING AND/OR CERTIFICATION			
	1. PILOTS			
	2. FLIGHT ATTENDANTS *			
REMAI	RKS:			
	C. AIRCRAFT CONFORMITY INSPECTION			
	D. MAIN OPERATIONS BASE			
	E. MAIN MAINTENANCE BASE			
	F. RECORDKEEPING:			
	1. Crewmember:			
	a. Training			
	b. Flight & Rest Times			
	c. Qualifications			
	G. MAINTENANCE:			
	1. Aircraft Records			
	2. Personnel Training	1		

	3. Personnel Duty Time			
	Limitations			
	H. FLIGHT/TRIP RECORDS			
	I. EMERGENCY AND			
	EMERGENCY EVACUATION			
	DUTIES AND PROCEDURES			
	J. AIRCRAFT PROVING			
	TEST(S) AS APPLICABLE K. VALIDATION TEST(S) AS			
	APPLICABLE			
	L. PROOF OF DOT ECONOMIC			
	AUTHORITY (AIR			
	CARRIERS ONLY)			
REMAR	RKS:			
	V. CERTIFICATION PHASE			
	A. APPROVE OPERATIONS			
	SPECIFICATIONS			
	B. PRESENT CERTIFICATE &			
	OPSPECS TO CERTIFICATE			
	HOLDER			
REMAR	RKS:			
		 1	I	
	C. PREPARE CERTIFICATION			
	REPORT			
	1. ASSEMBLE REPORT			
	a. Preapplication Statement of			
	Intent			
	b. Certification Job Aid			
	c. Formal Application Letter			
	d. Schedule of Events			
	e. Final Compliance Statement			
	f. Proving/Validation Test			
	Evaluation Report			
	g. Copy of Operations			
	Specifications			
	h. Copy of Certificate			
	i. Summary of Difficulties			
	j. Suggestions to Improve			
	Certification Process			
	2. DISTRIBUTE REPORT			

REMARKS:				
			Γ	
D. DEVELOP				
POSTCERTIFICATION				
SURVEILLANCE PROGRAM				
1. WITHIN GEOGRAPHICAL				
AREA				
2. OUTSIDE GEOGRAPHICAL				
AREA				
REMARKS:				
*—Denotes processes/steps that may not be r	equired of sir	ngle pilot, sing	gle pilot-in-c	ommand,
or basic part 135 operators				

Figure 2-13, Part 135 Certification Job Aid for Cabin Safety

CABIN SAFETY	PRECERTIFICA	TION	
INSPECTOR:	NO		
I. PREAPPLICATION PHASE:			
A. Attend Preapplication meeting. Applicant's representation	entative responsibl	le for the flig	ht
attendant and cabin safety material. NAME:			
B. Inform the applicant about how to obtain the follow	wing:		
1. AC 121-24C (as amended) Passenger Safety Inform (14 CFR section 135.117)	nation Briefing &	Briefing Car	rds
2. Exit Seating (if applicable) (14 CFR section 135.12	29)		
3. Flight Attendant/Cabin Safety Sections: Volume 3,	Chapters 23, 32, a	and 33.	
4. Preparation of Flight Attendant Manual Job Aid (V Figure 3-124.)	olume 3, Chapter	32, Section 1	13,
5. Flight Attendant Training Job Aid (Volume 3, Cha	pter 23, Section 2,	Figure 3-10	7.)
6. Title 14 CFR part 382, Nondiscrimination On The	Basis of Handicap	in Air Trave	el
7. Title 14 CFR part 252, Smoking Aboard Aircraft			
II. FORMAL APPLICATION PHASE:		Date(s)	Dates
		Received	Accepted
A. Formal Application attachments, to include:			
1. Flight Attendant Training Programs, to include Init Recurrent (as applicable)	ial, Transition &		
2. Flight Attendant Manual			
3. Applicable crewmember recordkeeping documenta	tion		
4. Exit Seat Program			
5. Passenger Briefing Cards			
6. Compliance Statements (Cabin safety related)			

7. Schedule of Events (Cabin Safety related)		
III. DOCUMENT COMPLIANCE PHASE		
A. Evaluate Applicable Manuals		
1. Flight Attendant Manual		
2. Flight Attendant Training Manual		
3. Security Program		
4. Hazardous Materials Recognition Program		
5. Passenger Briefing Cards, as applicable		
B. OTHER EVALUATIONS (as applicable)		
1. Exit Row Seating (20-30 seat on-demand or commuter 10 or more		
seats)		
2. Emergency and emergency evacuation duties and procedures		
3. Training Contracts (as applicable)		
4. Proving and Validation Tests (as applicable)		
IV. DEMONSTRATION & INSPECTION PHASE		
A. EVALUATE APPLICANT CONDUCTING TRAINING		
1. Flight Attendant Training Facilities		
2. Flight Attendant Training Schedules		
3. Flight Attendant Training, to include: Basic Indoctrination, Ground,	ļ	
HAZMAT, Emergency & Security		
4. Recordkeeping, to include: Training, Currency & Flight/Rest Times		
5. Proving and Validation Tests (as applicable)		
V. CERTIFICATION PHASE		
Coordinate with other Principal Inspectors to issue OpSpecs		

Figure 2-14, Sample Schedule of Events

Phase I—Preapplication:			
1. Initial Contact Meeting Date:	Date Submitted/	Date Returned	Date Approved/
2. Second Contact Meeting	Received		Accepted
Date:			
a. Statement of Intent (SOI)			
b. Proposed Schedule of Events			

Phase II—Formal Application:				
1. Formal Application Meeting Date:				
2. Formal Application				
3. Formal Application Attachments (as required or if applicable):				
a. Management Personnel/Points of Contact				
b. Program Operating Manual				
c. Requests for Deviations				
d. General Maintenance Manual (GOM)				
e. Weight & Balance Procedures/Program				
f. Training Programs				
g. Aircraft Flight Manual (AFM)				
h. Aircraft Operations Manual				
i. Minimum Equipment List				
j. Schedule of Events				
k. Other Programs, Manuals, Material,				
(1) Cockpit Checklists (Normal, Abnormal, Emergency)				
(2) Passenger Briefing Cards				
(3) Environmental Impact Statements				
(4) Destination Airport Analysis				
(5) Flight & Rest Scheduling Program				
(6) HAZMAT Recognition Program				
(7) Security Program				
(8) Flight Attendant Manual				
(9) Flight Locating Procedures				

(10) Maintenance Reliability Program		
(11) Proving and/or Validation Test Plan		
(12) Continuous Airworthiness Maintenance Program (CAMP)		
(13) Compliance Statement		
(14) Owner Acknowledgement/Contract Certification Statement		
(15) List of Aircraft		
(16) Internal Safety Reporting Procedures		
(17) Incident/Accident Reporting Procedures		
(18) Pilot Safety Background Checks & Procedures		
(19) Location of the Records Repository		
(20) Drug & Alcohol Misuse Education Program		
(21) Other Requested Authorizations		
Phase III—Document Compliance:		
1. Training Curricula:		
a. Pilots		
b. Flight Attendants (if utilized)		
c. Instructors/Check Pilots		
d. HAZMAT		
e. Maintenance Personnel		
f. Inspection Personnel		
g. Ground Handling/Service		
h. Dug/Alcohol Education		

2. Contracts/Agreements/Requests:	
a. Owner Contract Certification Statement	
b. Training Contracts	
c. Maintenance Contracts	
d. Servicing Contracts	
e. Exemptions/Deviations	
3. Other Items:	
a. Final Compliance Statement	
b. Final Proving and/or Validation Test Plan	
c. Management Specifications (MSpecs) Worksheet	
d. Training Schedules	
Phase IV—Demonstration & Inspection:	
1. Monitor Training:	
a. Flight Crewmembers—Proficiency Checks	
b. Check Pilots	
c. Maintenance Training	
d. Flight Attendant—Competency Checks	
2. Aircraft Conformity Inspections	
Aircraft Conformity Inspections Principal Base of Operations Inspection	
• •	
3. Principal Base of Operations Inspection	

b. Operational Control Inspection	
c. Maintenance Procedures Inspection	
d. Passenger Handling Inspection	
e. Record Keeping Inspection	
Phase V—Documentation:	
1. Issuance of Management Specifications	
(MSpecs)	
2. PTRS Completion	
3. File Appropriate Documents	