

# Advisory Circular

Subject: Part 135 Operator Aircraft Configuration Inspection 
 Date: 9/25/18
 AC No: 135-44

 Initiated by: AFS-300
 Change:

- 1 PURPOSE OF THIS ADVISORY CIRCULAR (AC). This AC provides information concerning the placement of aircraft into service for Title 14 of the Code of Federal Regulations (14 CFR) part <u>135</u> commuter and on demand operations. This AC is not mandatory and does not constitute a regulation. This AC describes an acceptable means, but not the only means, to demonstrate the aircraft to be operated is configured to the operational requirements of part 135. The terms "should" and "recommend" are used when following the guidance is recommended but not required to comply with this AC.
- **2 AUDIENCE.** This AC applies to operators who conduct part 135 commuter and on demand operations and are seeking to add an aircraft to their Operating Certificate.
- **3 WHERE YOU CAN FIND THIS AC.** You can find this AC on the Federal Aviation Administration's (FAA) website at <a href="http://www.faa.gov/regulations">http://www.faa.gov/regulations</a> policies/advisory circulars.
- 4 SCOPE. As a certificate holder or applicant for a part 135 commuter and on demand operation, there must be an aircraft, authorized by the Administrator, attached to the certificate. The aircraft must be in an airworthy condition and configured to meet the operational requirements of part 135. It is the responsibility of the operator to determine the airworthiness of the aircraft and configure the aircraft to the operational requirements of part 135. The configuration inspection must be conducted by the operator. In the inspection, the operator will:
- **4.1** Verify the aircraft is registered, the appropriate registration information is contained on the Airworthiness Certificate, and the information on the Airworthiness Certificate and the registration document are identical.
- **4.2** If the aircraft is leased, the lease must contain a provision for the sole possession, control, and use for flight (including arrangements for performing required maintenance) to the lessee. The certification team will review the aircraft lease to verify it contains the appropriate requirements.
- **4.3** Verify the aircraft has been maintained in accordance with 14 CFR parts <u>21</u>, <u>43</u>, and <u>91</u>. (Refer to Section 6, Terms and Conditions, of the Airworthiness Certificate.)

- **4.4** Verify the equipment authorized by the Supplemental Type Certificates (STC) has been installed correctly, the instructions for continued airworthiness (ICA) have been complied with, the data has been recorded per parts 43 and 91, and the data was submitted to the FAA Aircraft Registration Branch as required by part 43 appendix <u>B</u>.
- **4.5** Verify all major repairs and alterations, including field approvals, have been performed appropriately and the data was submitted to the FAA Aircraft Registration Branch as required by part 43 appendix B.
- **4.6** Perform any modifications or alterations to the aircraft to conform it to the operating requirements of part 135.
- **4.7** Establish procedures to enable the acceptance of this aircraft, and any other aircraft, into the organization. This includes the selection of a maintenance or inspection program as required to be entered into the maintenance records. These procedures must also be able to capture, track, and document all required maintenance to include life-limited parts.

# **5 OPERATIONS SPECIFICATIONS (OPSPECS).**

- **5.1 OpSpecs Content.** Title 14 CFR part <u>119</u>, § <u>119.49</u> defines the contents required in OpSpecs. The operator is responsible for providing the details of their operation and aircraft configuration in accordance with § 119.49 for review and authorization by the FAA principal inspectors (PI) in the operator's OpSpecs. The operator should contribute the information required for the OpSpecs when the operator performs the configuration inspection.
- **5.2 Web-Based Operations Safety System (WebOPSS).** If authorized operator personnel have been trained in and the PI has approved industry access to WebOPSS, the authorized personnel can prepare the aircraft changes in the aircraft list in WebOPSS and draft the required OpSpecs for review by the PI. If the PI authorizes the proposed OpSpecs, he/she can then sign and issue the OpSpecs to the operator.
  - **6 JOB AID.** The job aid in Appendix <u>A</u>, Configuration Inspection, will assist the operator with performing the configuration inspection required to authorize an aircraft for use on the certificate. This procedure is also referred to as "adding an aircraft to the certificate." The job aid will also assist the operator with establishing a procedure to be documented in the manual required by part 135, § <u>135.23(s)</u>. Although single pilot operators with OpSpec A040, Single Pilot Operator, issued are not required to develop a manual, it is recommended they use this AC as a guide and consider documenting a procedure.
- **6.1** Authorization Steps. Table 1 contains the steps to obtaining authorization for the appropriate OpSpecs.

Table 1.	Steps	to	Obtain	Authorization
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1	Operator	Decide what you want to do with the aircraft and where you want to do it, and how you will maintain and inspect the aircraft. See Appendix $\underline{C}$ , Checklist for Operations Specifications, which describes most of the available options. Request guidance from the PIs as needed.
2	Operator	Confirm that the aircraft, crew, and company procedures will meet the specific requirements related to what you want to do. Refer to the applicable sections of 14 CFR parts 43, 91, and 135, and the OpSpecs in WebOPSS.
3	Operator	Perform the configuration inspection. See Appendix $\underline{A}$ .
4	Operator	<ul> <li>Send a letter to the responsible Flight Standards District Office (FSDO) requesting all of the following (see the sample letter in Appendix B):</li> <li>To add the aircraft to WebOPSS,</li> <li>To authorize each kind and area of operation you want, and</li> <li>To authorize the maintenance and/or inspection programs you want.</li> <li>Attach any revisions to your manual, to include training programs, operating procedures, Minimum Equipment List (MEL), and maintenance and/or inspection programs as needed to support what you want.</li> </ul>
5	Operator	Describe the aircraft configuration and any airworthiness limitations using the worksheets and checklists in Appendix A, Section <u>1</u> and Section <u>2</u> . Include attachments Section <u>3</u> and Section <u>4</u> to show compliance with the requirements. Provide copies of all documents that support compliance as confirmed in step two above.
6	Operator/ Administrator	Receive validation, acceptance, and approval: Receive approval from the PIs for the documents or revisions that require specific approval. All other documents must be acceptable to the FAA before OpSpecs can be issued. If necessary, the FAA may require your demonstration of aircraft compliance, pilot proficiency, validation of operations procedures, training program, and maintenance and/or inspection programs. Be sure to allow time for this process.
7	Operator	Register insurance and economic authority: The operator must either hold a Certificate of Public Convenience and Necessity (CPCN) under 14 CFR part 204 from the Office of the Secretary of Transportation (OST) as a commuters air carrier or be registered with OST as an air taxi operator under 14 CFR part 298 (using OST Form 4507). All aircraft must also have and maintain aircraft accident liability insurance coverage on file with OST according to 14 CFR part 205 (using OST Form 6410). The required OST Forms 4507 and 6410 can be obtained at <a href="https://www.faa.gov/about/office_org/headquarters_offices/avs/offices/afx/afs/afs/200/afs260/exemptions/">https://www.faa.gov/about/office_org/headquarters_offices/avs/offices/afx/afs/afs/afs200/afs260/exemptions/</a> . The PIs must verify that any aircraft being added to a part 135 certificate is properly registered and has aircraft insurance on file with OST before the aircraft can be authorized via the OpSpecs.

ſ	8	Operator/	Using the information proved by the operator, the OpSpecs will be revised
l		Administrator	as needed. The aircraft make, model, and series (M/M/S) will be authorized
l			by OpSpec A003, Aircraft Authorization, and the specific aircraft will be
			authorized by registration number in OpSpec D085, Aircraft Listing. Any
l			other requested areas of operation will be authorized by the appropriate
l			OpSpecs.
			OpSpecs.

- 6.2 Documents. Gather the following documents.
  - 1. Copy of Aircraft Records. These can be obtained from the Aircraft Certification Branch. They can be requested via the Internet (there is a fee) at <u>http://www.faa.gov/licenses\_certificates/aircraft\_certification/aircraft\_registry</u>/copies\_aircraft\_records/.
  - 2. Type Certificate Data Sheet (TCDS). This can be downloaded and printed from <u>http://rgl.faa.gov/Regulatory\_and\_Guidance\_Library/rgMakeModel.nsf/</u> <u>Frameset?OpenPage</u>.
  - 3. Copy of FAA Registry Aircraft Inquiry. This can be obtained from <u>http://registry.faa.gov/aircraftinquiry/</u>.
  - 7 AC FEEDBACK FORM. For your convenience, the AC Feedback Form is the last page of this AC. Note any deficiencies found, clarifications needed, or suggested improvements regarding the contents of this AC on the Feedback Form.

Rick Domingo Executive Director, Flight Standards Service

Operations

# **APPENDIX A. CONFIGURATION INSPECTION**

<b>SECTION 1</b>		AIRCRAFT &	OPERATOR I	NFORMATION		CI U	neck if this is an PDATE/REVISION			
	Ope Lega	rator's Il Name				Operator Certifica Numb	r's te er			
	Reg Enter the r (see	gistered Owner r exactly as shown on egistration certificate NOTE below)								
		Address								
1.1		City/State/Zip								
		Aircraft Make	Complete	Model & Series Number	Serial No		Registration Number			
INFORMATION						Ν				
	Date of Manufacture or Construction (from the data plate if available) or									
	Date of Original Airworthiness Certificate (Maintenance Record Entry)									
	A	irport Designator	Configuration Check One	Passenger Seats	Class of Opera	tion	Condition			
	Ops	Base	🗌 All Cargo	Certificated	□ SEL □ M	EL	☐ IFR			
	Mai (Re	nt. Base cords)	☐ Combi ☐ Passenger ☐ PAX & Cargo	Installed	SES M SEL/SES M Amphibian R	ES EL/MES otorcraft	☐ IFR/VFR ☐ Day/Night ☐ Day Only			

**NOTE:** The registered aircraft owner(s) legal name must be identical to the certificate holder's legal name or you must provide a copy of a lease or other agreement that shows how the air carrier will control the operation and maintenance of the aircraft. See <u>FAA Guidance on Leases</u>.

	Certifica	ation Phase 3—DOCUMENT COM	PLIANCE	Certification (Al fou	Phase 4—DEMONSTRATION I documents must be approve und acceptable before this ph	& INSPECTION ed or ase)	
		Event		Event		Planned Date(s)	
	Deviation Re (For Proving	quest Test Flights)		Pilot Training			
1.2 SCHEDULE OF	Pilot Training	Program/Revision		Flight Attendar			
EVENTS	Flight Attenda (As Required	ant Training Program/Revision		Maintenance T [10-or More 13			
item is applicable, please enter	Maintenance [10-or More 1	Training Program 135.411(a)(2)]		FAA Verification Conformity Ins (The aircraft must accordance with			
date, otherwise	Plan for Prov	ing Test or Validation		Proving Test F	Proving Test Flights		
leave blank.	Final Complia	ance Statement		Pilot Testing a	Pilot Testing and Checking		
	Economic Au	thority, any changes to air taxi		Flight Attendar			
	aircraft regist	ration and insurance require using		Validation Test	Validation Test Flights		
	(refer to AC 1	135-44, Table 1, step 7)		Other:			
		PHASE 5 FAA	CERTIFICATION	I and/or OPSPEC	S PROPOSED COMPLET	ION DATE	
		Name	Ph	ione	Email	Fax	
1.3 CONTACT	Director of Maintenance						
INFORMATION	Director of						

SECTION 2	AIRWORTHINESS LIMITATIONS FOR OPERATIONS SPECIFICATIONS PART D FOR THIS AIRCRAFT								
NOTE: This info Part nur	NOTE: This information is for aircraft maintenance and airworthiness part D operations specifications. Part numbers and document numbers must be complete and accurate.								
AIRCRAF Enter the a manufactu		AIRCRAFT: Enter the aircraft manufacturer's		raft nance nual <b>Note 1</b>					
	identification n	maintenance document identification number or part number here:		n Level					
	or part number			ite					
2.1 ADDITIONAL REQUIRED AIRCRAFT	Item	Make & M	lodel	Mainte Doo Pa <b>R</b> o	nance/Overhaul cument ID or art Number ead Note 1	Time-In-Service Document ID or Part Number <b>Read Note 2</b>	Time-In-Service Interval		
INFORMATION	ENGINE (Left or Single Engine)								
For Operations Under § 135.411(a)(1) Only	ENGINE (Right if applicable)								
Refer to AC 135-7 (as revised) for Guidance	PROPELLER/ROTOR (Left or Single Engine)								
(	PROPELLER/ROTOR (Right if applicable)								
	PROPELLER GOVERNOR (Left or Single Engine)								
	PROPELLER GOVERNOR (Right if applicable)								
	PRIMARY GOVERNOR								
	OVERSPEED GOVERNOR								

**NOTE 1** Please enter the exact name, identification or part number, revision level, and date of the publication(s) under which the item will be maintained (normally these are the airframe and the engine, propeller, and governor service manuals).

□ Include a copy of the front page of each maintenance document and copies of relevant supporting records.

**NOTE 2** Please identify the manufacturer's publication(s) by exact number and title that specify the overhaul/replacement time, or time-in-service interval for the item. (This information is often located in a service bulletin.)

□ Include a copy of the front page of each maintenance document and copies of relevant supporting records.

		Before this application, the aircraft was maintained and inspected under the following maintenance and/or inspection programs: (Please check)						
2.2 MAINTENANCE & Part INSPECTION HISTORY	Parts 43 & 91	<ul> <li>Annual Inspections, 91.409(a)</li> <li>Progressive Inspections, 91.409(d)</li> </ul>	<ul> <li>100-Hour Inspections, 91.409(b)</li> <li>Last 91.411 and 91.413 Inspection</li> </ul>					
		<ul> <li>CAMP/CAIP [121 or 135.411(a)(2)], 91.409(f)(1)</li> <li>AAIP Under 135.419 and 91.409(c)(2) or (f)(2)</li> </ul>	<ul> <li>Manufacturer's Program, 91.409(f)(3)</li> <li>Other Approved Program, 91.409(f)(4)</li> </ul>					

		Under our air carrier certificate, the aircraft will be inspected and maintained as indicated below:
2.3 INTENDED (NEW) MAINTENANCE & INSPECTION PROGRAM UNDER PART 135	135.411	<ul> <li>§ 135 411(a)(1) Maintained according to parts 43 and 91 and inspected under (select one):         <ul> <li>Annual inspections and 100-hour inspections under § 91.409(a) and (b)</li> <li>Progressive inspections under § 91.409(d)</li> <li>Approved Aircraft Inspection Program (AAIP) under § 135.419 and § 91.409(c)(2) or (f)(2)</li> <li>Current inspection program recommended by the manufacturer under § 91.409(f)(3)</li> </ul> </li> <li>OR         <ul> <li>§ 135.411(a)(2)</li> <li>Inspected and maintained according to a Continuous Airworthiness Maintenance Program (CAMP) under § 91.409(f)(1) and §§ 135.427 through 135.443 (required for 10-or-more pax aircraft, optional for others)</li> </ul> </li> </ul>
2.4 ANTICIPATED AIRCRAFT USE	ESTIM/	ATED TOTAL (Parts 91 and 135) TAKEOFFS PER MONTH ATED TOTAL (Parts 91 and 135) FLIGHT HOURS PER MONTH

2.5 EMERGENO	Y EQUIPMENT [13	A/C Make/Mod	el			
Refer to AC 135-7	' (as revised) for gι	Registration	N			
ltem	Part Number	Description or Part Name	Manufact Maintenance	turer's Document	Life Limits or Inspection Intervals	
Portable Breathing Equip (PBE)						
Smoke-Masks/ Goggles/Hoods						
Eng Fire Ext						
Eng Fire Ext Squibs						
N2 Blow-Down Bottles						
Squib for N2 Bottle						
Portable O2 Equipment						
Crew O2 Masks						
Pax O2 Masks						
O2 Cylinder						
O2 Pressure Regulators						
O2 Generators						
Emergency Power Supplies, List Each						
List any Other Emergency Equipment not listed on this page on another sheet.						

Part Number	Description or Part Name	Manufacturer's Maintenance Document	Life Limits or Inspection Intervals				
135.155 PORTABLE FIRE EX	TINGUISHERS						
Make/Model	Aircraft Location						
91.205(b)(12) FOR OPERATIO	ONS BEYOND POWER-OFF GLI	DING DISTANCE FROM SHORE	E				
Approved Personal Float	ation Gear (required)						
	Number Installed:						
Pyrotechnic Signaling Device (required)							

135.167 F	OR EXTE	NDED O	/ERWATE	R OPERA	TIONS				
(a) The following are conspicuously marked and easily accessible to the occupants if ditching occurs: Note: Floatation gear that meets § 91.205(b)(12) might not meet § 135.167.									
Life preserver w/light for each Make/Model									
Liferafi in § 13	ts equipped 5.167(b) &	as specifie (c)	ed	Make/Mod	el				
91.207 Au	itomatic T	ype (AF	or AP) Em	ergency L	ocator Tr	ansmitter—(Not S-Survival Type for	r Liferafts)		
	Make/Mod	el		☐ TSO- ☐ TSO- ☐ TSO-	·C91 ·C91a ·C126				
2.6 MA 91.417(a) (Rememb	2.6 MAJOR ALTERATIONS 91.417(a)(2)(vi) LIST ALL MAJOR ALTERATIONS THAT CURRENTLY APPLY TO THE AIRCRAFT: (Remember to evaluate the impact of a major alteration and/or STC on MEL procedures.)								
	Instruction	ons For (	Continued	Airworthi	ness (ICA	)			
			STC or Fi	eld Appro	val				
				Flight Ma	anual Sup	plement			
DATE	Scheduled	0.	la Dia da A	De sur las d	Impact to	p Pilot's Checklist			
337 block 7	or Maint.*	Condition	(Yes or No)	(Yes or No)	(Yes or No)	Brief Description of the Major Alter	ration		
*ICA items Use additio	requiring ponal copies	periodic ir of this pa	spection or age as need	r maintenar ed.	nce must b	e tracked by the operator.			
2.7 RE YOU MUS records n informatio	QUIRED T PROVIE nay be according similar to	MAINTE DE THE F ceptable o that requ	NANCE & OLLOWIN if they pro uired by § 1	& INSPEC G INFORM vide the in 35.71 and	CTION DA MATION (a nformatio	ATA any convenient format; current pape n indicated below). Refer to § 91.41 you should already have a form.	er or computer tracking 7(a)(2). Some of this is		
□ (i) Th Th □	e total time e Airframe: Each Prop	in service eller:	of	L Engine:	otor:	R Engine:			
	e current st	atus of life	-limited parts	s of each air	frame, engi	ne, propeller, rotor, and appliance. (attachr	ment)		
(iii) Th NC	e time since DTE: This ir	e last overh Icludes all	naul of all ite items that a	ms installed re required t	l on the airc o be overha	raft which are required to be overhauled or auled by the manufacturer of the item. (atta	n a specified time basis. chment)		
(iv) Th	e current in hich the airc	spection st raft and its	atus of the a appliances	aircraft, inclu are maintair	uding the tin ned. NOTE:	ne since the last inspection required by the This includes all appliances that require in	inspection program under spection. (attachment)		
□ (v) Th rev Th	e current st vision date. e listing mu	atus of app If the AD in st comply	blicable airw nvolves recu with § 91.41	orthiness di rring action 7(a)(2)(v). (a	rectives (AD , the time ar attachment)	D) including, for each, the method of compliend date when the next action is required.	ance, the AD number, and		
135.105 A Below list onl requirements	y component	or IFCS s having life	-limit or perioc	lic inspection		Make & Model:			
Autopilot (	Component	Part Numb	er Desc	ription or Pa	art Name	Manufacturer's Maintenance Document	Life Limits or Inspection Intervals		

Autopilot is capable of operating the aircraft controls to maintain flight and maneuver it about the three axes.

# SECTION 3 AIRCRAFT COMPLIANCE STATEMENT FOR PART 135 OPERATIONS

#### 3.1 ALL AIRCRAFT

A/C Make/Model Registration N

#### **INSTRUCTIONS FOR SECTION 3:**

- Please refer to part 135 subpart C, Aircraft and Equipment, and part 91 as applicable, for the specific requirements of the items listed below.
- Check the box 🗵 next to the item to indicate that it meets the requirements of the rule.
- Provide all additional information indicated.

#### 135.143 General requirements

- (a) For each item marked 🖾 or recorded in any field, the applicant certifies that the equipment meets the applicable Federal aviation regulations. Indicate items that do not apply by "NA."
- (b) All required instruments and equipment not originally installed by the aircraft manufacturer are approved as shown by FAA Form(s) 337 which are listed in Section 2.6 of this document and are available for inspection by the FSDO, and are in operable condition. (Revised text to conform to the rule.)

#### 135.143(c) ATC transponders\*

		Moo	de S	If not Mode S,	ATC Transponder Make & Model				
		Yes	No	Date Installed *		Arc transponder make & model			
	#1								
	#2								
		*NOTE: For	part 135 op	perations, ATC transpon	nders install	ed after January 1, 1992, must be Mode S.			
		*Warning: Be Federal regul	e aware tha ations §§ 9	at by January 1, 2020, you 11.225 and <u>91.227</u> contair	u must be eq n the details.	uipped with ADS-B Out to fly in most controlled airspace.			
135.144	Port	able electron Attach a list of Results of inte	ic devices all portable rference tes	e electronic devices intenc sting for PED used by cre	ded to be use w and passe	ed by the flightcrew or enter "none": ngers.			
135.147		Dual controls	are install	ed					
135.149	Equipment requirements: General (a) Altimeter(s): Sensitive & adjustable for barometric pressure (b) Carburetor: Heat/deice or Pressure carburetor: Alternate air source (c) For turbojet airplanes: Third artificial horizon installed according to § 121.305(j)								
135.156		light data re	corders: F	iltered data					
135.157		Oxygen equipment: Meets all requirements See Section 2.5 if this box is checked.							
135.159	Pass	senger carryii	ng under V	/FR at night or VFR over	r-the-top co	nditions			
		<ul> <li>a) Gyroscopie</li> <li>b) Slip skid in</li> <li>c) Gyroscopie</li> <li>d) Gyroscopie</li> <li>e) Generators</li> </ul>	c rate-of-tui idicator c bank-and- c direction i s meeting F	rn indicator -pitch indicator indicator FAR specifications	(f) Fo L L	or night flight authorization: Anti-collision light system Instrument lights 2 "D-Cell" flashlight or equivalent			
135.160		Radio altimet	er or devia	tion for rotorcraft					
135.161		/FR commun See the tables	ication and s under § 1	d navigation equipment  35.165 (next page) for e	for navigati equipment in	on by pilotage formation.			
135.163	Pass	senger carryii	ng under ll	FR					
		<ul> <li>a) Vertical sp</li> <li>b) Free air te</li> <li>c) Heated pite</li> <li>d) Gyroscopie</li> <li>power failu</li> <li>e) Alternate s</li> </ul>	eed indicat mperature ot tube for c power so re warning static source	or indicator each airspeed indicator urce indicator or indicator e		<ul> <li>f) Single-engine aircraft (Generator/load combination as specified)</li> <li>g) Multiengine aircraft: (Two generators loaded as specified)</li> <li>h) Two independent sources of energy as specified to power gyroscopic instruments</li> </ul>			
135.181		Performance	requireme	nts: Aircraft operated ov	ver-the-top	or in IFR conditions			
135.183		Performance	requireme	nts: Land aircraft opera	ted over wa	ter			
135.185		Empty weight	Empty weight and center of gravity: Currency requirement For multiengine aircraft: Date Last Weighed:						
135.605		Helicopter Te	rrain Awar	eness and Warning Sys	tem (HTAW	S)			
135.607		-light data me	onitoring s	system					

		A/C Make/Model
3.1	ALL AIRCRAFT (continued)	Registration N

#### 135.165 Communication and Navigation Equipment: Extended Overwater or IFR Carrying Operations

#### Navigation Equipment Installed

	Make/Model	Date Installed		Make/Model	Date Installed
VOR 1	□*		VOR 2		
DME 1			DME 2		
ADF 1			ADF 2		
ILS Receiver			Marker Beacon		
GPS Equipment installed			Misc. Equipment Installed		

\* 🛛 Indicates FM Immunity for European Operations

	Make/Model	Indicate All Sensors	Approved For
1	Date Installed	<ul> <li>☐ Flight Management System or</li> <li>☐ NAV Management System</li> <li>☐ GPS TSO # &amp; Class</li> <li>☐ INS/IRS</li> <li>☐ Other</li> <li>☐ Short-Range RNAV</li> <li>☐ VOR/DME or</li> <li>☐ DME/DME-FMS</li> </ul>	WAAS Nonprecision Approaches Remote/Oceanic RNP Type(s) Time Limits BRNAV PRNAV VNAV En Route/Terminal ONLY
2	Date Installed	Flight Management System or  NAV Management System  GPS TSO # & Class INS/IRS  Other Short-Range RNAV  VOR/DME or DME/DME-FMS	WAAS Nonprecision Approaches Remote/Oceanic RNP Type(s) Time Limits BRNAV PRNAV VNAV En Route/Terminal ONLY

If a third navigation system is installed, please attach the information indicated above for that system.

Installed Eq	Installed Equipment and Systems				
Two microp	hones	om mic require	d if CVR is insta	lled) or	eaker
	Make/Model	Date Installed		Make/Model	Date Installed
VHF COM 1	☐ 8.33 KHz Spacing*		VHF COM 2	☐ 8.33 KHz Spacing*	
VHF COM 3	☐ 8.33 KHz Spacing*		UHF COM 1		
UHF COM 2			HF COM 1		
HF COM 2			SATCOM		
ADS-B			ADS-C		
Data Link			OTHER		

\*Required for certain operations outside the U.S.

# NOTICE: TO AVOID DELAYS IN APPROVAL, provide the following for each navigation or communication system listed above: (Electronic copies in PDF format are acceptable.)

Copies of the installation approval documents (original/updated equipment list or FAA Form 337) and

Flight manual sections or supplements that show approval of the aircraft and equipment for the requested operations. Contact the FSDO if there are any questions.

# PLEASE COMPLETE THIS PAGE ONLY IF APPLICABLE

# 3.2 TURBINE-POWERED, TURBOJET, AND/OR TEN-OR-MORE PASSENGER AIRCRAFT

A/C Make/Model Registration N

Proving Test Flights	135.145		<ul> <li>Proving test plan is scheduled on page A-1</li> <li>Proving tests are scheduled on page A-1</li> <li>Request for deviation is scheduled on page A-1</li> </ul>			
	135.150	Public address and crewmember interphone systems				
			Make/Model/Series Date Installed			
	135.151	Cockpit Voice Recorders				
	135.151(d)	Dual Headsets with Boom Mid				
Additional Equipment	135.152	Flight Data Recorders				
Requirements		Terrain Awareness and Warning System (TAWS)				
	135.154	Class A Class B				
		Warning: Ensure all TAWS functions are	e active. If any are deactivated, the system no longer meets TSO-C151().			
	135.158	Pitot heat indication systems				
Additional	135.169	<ul> <li>(a) For all large airplanes (more the The aircraft:</li> <li>Is a commuter category airget</li> <li>Meets the additional required</li> <li>(b) For Reciprocating-engine airget</li> <li>For Turbopropeller-powered S</li> <li>Meets all applicable conditient</li> <li>(c) For all ten-or-more pax sette the maximum passer</li> <li>(d) Cargo or baggage compartment</li> <li>after January 1, 1958.</li> <li>Each Class C or D cargo co</li> <li>Meets all applicable condition</li> </ul>	<ul> <li>a) For all large airplanes (more than 12,500 pounds, maximum certificated takeoff weight): The aircraft: <ul> <li>Is a commuter category airplane, or</li> <li>Meets the additional requirements of §§ 121.215 through 121.283, and 121.307.</li> </ul> </li> <li>b) For Reciprocating-engine airplanes configured for ten-or-more passengers or For Turbopropeller-powered Small Airplanes configured for ten-or-more passengers: <ul> <li>Meets all applicable conditions specified in § 135.169(b).</li> </ul> </li> <li>(c) For all ten-or-more pax small airplanes, state the maximum passenger seating configuration</li></ul>			
Airworthiness	135.170	Materials for compartment in	Materials for compartment interiors			
Requirements	135.171	Shoulder harness installation	Shoulder harness installation at flight crewmember stations			
	135.173	Airborne thunderstorm detection equipment requirements	Make/Model/Series Date Installed			
	135.175	Airborne weather radar equipment requirements				
	135.177	Emergency equipment require a passenger seating configura	Emergency equipment requirements for aircraft having a passenger seating configuration of more than 19 passengers			
	135.180	Traffic Alert and Collision Avoidance System (TCAS)	TCAS I TCAS II TCAS II software version 7 or higher? Yes No			
RVSM Requirements	91.180	<ul> <li>Aircraft was built to RVSM req</li> <li>Aircraft was modified to RVSM</li> <li>Service Bulletin or STC</li> <li>A copy of the maintenance</li> </ul>	uirements as shown in the type certificate. requirements under on (date) sign-off is included with this conformity statement.			

SECTION 4	PART 135 AIRWORTHINESS C	HECKLIST				
It is highly recomm inspection or befor	It is highly recommended you use this checklist frequently and especially before presenting the aircraft to the FAA for inspection or before an FAA check ride.					
A/C Make and Mode	el	Registration N				
	INSPECTI	ON ITEMS				
CERTIFICATES AN  The Registration The Airworthine The Radio Stati (optional).  OPERATING LIMIT/ FAA-approved / Operating Hand serviceable con AFM contains F are current and director, navigat equipment to with apply to the airco AII required place AII required place AII required place AII required place AII switches, cirro labeled. AFM contains c obsolete weight aircraft not requi balance and eq AFM contains a For multiengine record showing three years. The which describes time of weighing and certificate m work and the da AIR CARRIER OPEI Aircraft Mainten contains no ope The document p on board and cu	<b>D REGISTRATION</b> In Certificate is on board and current. so Certificate is on board and current on License is on board and current <b>ATIONS</b> Aircraft Flight Manual (AFM) or Pilot's book is current, complete, and in dition. light Manual Supplements (AFMS) that applicable to the installed autopilot/flight tion equipment, and other installed nich an AFMS applies. AFMSs that do not raft are stowed to prevent their use. cards are secure and readable. contains all operating manuals and/or ed by the AFM and AFMSs, type certificate AA Forms 337. cuit breakers, controls, etc., are properly urrent weight and balance data, and all and balance data is superseded; or, for iring an AFM, the current weight and uipment list is in the aircraft. current and complete equipment list. aircraft, the AFM contains a weighing the aircraft was weighed within the last e record includes an equipment list, a the approved aircraft configuration at the g. The weighing record has the signature number of the person or agency doing the the of completion. <b>RATIONS DOCUMENTS</b> ance Log (§ 135.65) is on board and en mechanical irregularities. provided for compliance with § 135.71 is urrent. ment List (MEL) is on board and current, rations Manual (or applicable parts) is urrent.	<ul> <li>Deferred Maintenance Log contains no items deferred beyond the time allowed in the MEL.</li> <li>The operator's name or certificate number is displayed and readable from the ground as required by § 119.9.</li> <li><b>PASSENGER SAFETY</b> <ul> <li>All internal cabin placards required by the TC or the AFM are secure and readable.</li> <li>Passenger briefing cards meet part 135 requirements. (Refer to AC 121-24 for more information regarding the Passenger Safety Information Briefing and Briefing Cards.)</li> <li>Required emergency equipment is on board, properly stowed, and inspected. (See Section 2.6.)</li> <li>Approved cargo restraints are in place.</li> </ul> </li> <li><b>GENERAL AIRWORTHINESS</b> <ul> <li>The aircraft has the proper equipment and approval documentation required by part 135 subpart C.</li> <li>All external placards, required by the TC or the AFM, are secure and readable.</li> <li>All cowl fasteners, screws, etc., are secure.</li> <li>Antennas are free from erosion.</li> <li>ADF/HF long-wire antenna is under spring tension.</li> <li>All static wicks are installed; none are broken except as deferred under an MEL. No broken bonding straps.</li> <li>The aircraft make, model and serial number data are on the outside of the fuselage.</li> <li>All instruments, systems, and equipment are operating properly or deferred under an MEL; the aircraft is airworthy and legal to fly.</li> </ul> </li> <li><b>MAINTENANCE RECORDS</b> <ul> <li>The maintenance records show that all airworthiness inspections are current, including annual/100-hr or scheduled inspection, altimeter, encoder, static system, ATC transponder, etc.</li> <li>All required maintenance, including maintenance of life-limited items, is current.</li> <li>Review and verify the TCDS and any STC for items that af</li></ul></li></ul>				

I certify that, to the best of my knowledge, the information contained in this report is complete and accurate.

Signature

(or other qualified title)

Certificate Number

# APPENDIX B. SAMPLE LETTER

### [EXAMPLE: INSERT COMPANY LETTERHEAD, NAME AND ADDRESS]

[Insert Date]

[Mr./Ms.] [Insert Name] Principal Maintenance Inspector Federal Aviation Administration Flight Standards District Office 1234 Anywhere St., Suite 100 City, State 12345-6789

Dear [Mr./Ms.] [Insert last name of the principal maintenance inspector]:

This is to apply for amended operations specification (OpSpec) paragraph D085 [if new make/model aircraft, insert "and A003", else hit delete] to add [insert the aircraft make, model, series] registration number [insert the registration number including N] to our air carrier operation. Please see the following attachments for details of this application.

#### Attachment Section 1 provides:

- Additional information about the aircraft.
- Our Schedule of Events for the activities needed to add the aircraft to our fleet.
- Names and contact information for personnel assigned to this project.

**Attachment Section 2:** Airworthiness Limitations Information for Operations Specifications Part D.

**Documents for Approval:** We include the documents checked below for your review and approval.

Checklist for Operations Specifications: A004 is included to show OpSpec paragraphs to
add or that need revision for operations with this aircraft. We attached information that
shows the aircraft is equipped and approved for each requested operation. We developed
or are developing the written procedures and training programs related to those
operations. The Schedule of Events in Section 1 includes dates for completion of the
documents and for training and demonstrations of proficiency where required.

Minimum Equipment List (MEL) (mandatory attachment if you will use an MEL).
 Approved Aircraft Inspection Program (AAIP). (The AAIP is an optional program to be developed by the operator. It is a mandatory attachment if determined to be used.)

- Continuous Airworthiness Maintenance Program (CAMP) (mandatory attachment for 10-or-more-passenger aircraft operations; optional for all other aircraft).
- Reduced Vertical Separation Minimum (RVSM) Operations and Training Programs (mandatory attachment(s) for aircraft operated between FL290 and FL410 inclusive; refer to § 91.180 and AC 91-85).

Procedures to conduct a pretakeoff contamination check during ground icing conditions (refer to AC 135-16). (If not included, OpSpec A041 may be delayed.)

- Deviation request (mandatory attachment if a deviation is required; e.g., reduction in proving test flight time).
- Training program revision (mandatory if any training is required to add the aircraft or operation).

**Documents for Acceptance:** We include the documents checked below for your review and acceptance.

- Aircraft Lease (mandatory attachment if the air carrier is not the legal owner of the aircraft; refer to § 135.25(b) and the above link to lease guidance).
- Revision to the Operations Manual (mandatory for any change to the MEL or other part 135 operations document).
- Attachment Section 3: Aircraft Compliance Statement and supporting documents.
- Attachment Section 4: Airworthiness Checklist and inspection statement showing the aircraft is ready for operations under part 135.
- Proof of DOT Economic Registration (mandatory attachment for first aircraft; provide within 30 days after adding any additional aircraft).
- The data required by Section 2.7, Required Maintenance & Inspection Data.

Please contact the persons indicated in Attachment Section 1 for any questions concerning this application. Please let us know immediately if you are not able to accommodate our schedule of events.

Sincerely,

[Insert name and title]

Attachments

# APPENDIX C. CHECKLIST FOR OPERATIONS SPECIFICATIONS

Use the information provided below to prepare the required procedures for operations, maintenance, and training, as applicable. Use this information to prepare for validation and proficiency checks that may be required. Contact your principal inspector (PI) for information as needed.

X	Part	#	Purpose
	А	005	Conduct operations under certain exemptions and/or deviations.
	А	011	Use an approved carry-on baggage program.
	А	013	Conduct extended overwater turbojet operations without required emergency equipment.
	А	014	Conduct special en route instrument flight rules (IFR) operations in Class G airspace.
	Α	015	Use an autopilot in lieu of a second-in-command.
	Α	017	Use an approved security program in helicopter operations.
	Α	018	Conduct scheduled passenger helicopter operations.
	А	019	Use automotive gasoline as aircraft fuel.
	Α	020	Conduct 14 CFR part 135 airplane operations without instrument-rated pilots.
	А	021	Conduct helicopter emergency medical services/air ambulance operations in accordance with part 135.
	Α	022	Use an approved exit row seat program.
	А	023	Determine ground icing conditions for the purpose of flight (using an approved deicing/anti-icing procedure in accordance with part 135, § 135.227(b)(3)).
	Α	024	Conduct airplane air ambulance operations under part 135.
	А	025	Use the electronic signatures, electronic recordkeeping systems, or electronic manual system listed in A025.
	А	027	Conduct land-and-hold-short operations (LAHSO) at designated airports and specified runway configurations as identified by Air Traffic Services (ATS) in Order JO 7110.118.
	А	028	Conduct aircraft wet lease arrangements.
	Α	029	Use an aircraft interchange agreement under 14 CFR part 119, § 119.49.
	А	031	Make arrangements with training centers and other organizations for certificate holder training in accordance with § 135.324.
	А	032	Adopt flightcrew member flight time limitations rules to establish flight attendant duty and flight time limitations and rest restrictions.

**Note:** If adding an aircraft, please only check paragraphs that are new or that require revision related to the aircraft you want to add.

Χ	Part	#	Purpose
	А	033	Conduct certain part 135 operations in accordance with flight and rest time limitations under §§ 135.261 through 135.273.
	А	034	Conduct operations using an approved Advanced Qualification Program (AQP) in accordance with 14 CFR part 121 subpart Y, §§ 121.901 through 121.925.
	Α	037	Conduct commuter and on-demand operations as a basic part 135 operator in accordance with the deviation provisions of §§ 135.21(a) and 135.341(a).
	А	038	Conduct on-demand operations as a basic part 135 operator in accordance with the deviation provisions of §§ 119.69(b), 135.21(a), and 135.341(a).
	А	039	Conduct single pilot-in-command operations as a part 135 operator in accordance with the deviation provisions of §§ 119.69(b), 135.21(a), and 135.341(a).
	Α	040	Conduct operations as a single pilot operator.
	А	041	Conduct a pretakeoff contamination check during ground icing conditions for part 135 operators.
	Α	042	Conduct part 135 aircraft operations without a deicing/anti-icing procedure.
	А	046	Conduct single-engine IFR (SEIFR) passenger-carrying operations under part 135.
	Α	050	Conduct Helicopter Night Vision Goggle Operations (HNVGO).
	А	051	Conduct en route Airplane Night Vision Goggle Operations (ANVGO) and any additional authorized ANVGO in accordance with part 135 and the limitations and provisions of Operations Specification (OpSpec) A051.
	А	055	Accept, handle, and carry materials regulated as hazardous materials (hazmat).
	Α	056	Conduct data link communications.
	А	057	Conduct "eligible on-demand operations" as defined in and in accordance with § 135.4.
	А	061	Use an Electronic Flight Bag (EFB) in the aircraft as part of an authorized EFB Program.
	Α	096	Use only actual passenger and baggage weights (no combinations of average and actual weights) for all its aircraft.
	A	097	Use any combination of actual, standard average (or segmented), or survey-derived average weights in its small cabin aircraft passenger and baggage weight program.
	Α	098	Use any combination of actual, standard average (or segmented), or survey-derived average weights for its medium cabin aircraft.
	Α	099	Use any combination of actual, standard average (or segmented), or survey-derived average weights for its large cabin aircraft.
	А	153	Conduct Automatic Dependent Surveillance–Broadcast (ADS-B) Out operations outside of U.Sdesignated airspace.

Χ	Part	#	Purpose
	А	160	Conduct part 135 rotorcraft operations without the radio altimeter equipment required by § 135.160(a), under a deviation as provided in § 135.160(b) and in accordance with the limitations and provisions of Letter of Deviation Authority (LODA) A160.
	A	304	Conduct the Airline Transport Pilot (ATP) Certification Training Program (CTP), required by 14 CFR part 61, § 61.156 for all ATP applicants, subject to the conditions and limitations in OpSpec A304.
	А	323	Conduct airplane operations using a Liquid Water Equivalent System (LWES).
	А	348	Allow persons eligible under § 121.547(a)(3) access to the flightdeck using the Continuing Analysis and Surveillance System (CASS) program and/or the Flight Deck Access Restriction (FDAR) program in accordance with the limitations and provisions of A348.
	Α	355	Use ADS-B In equipment and procedure(s) as specified in A355.
	Α	501	Suspend its liability insurance due to seasonal operations.
	Α	502	Use the air carrier merger and/or acquisition plan.
	А	504	Conduct the ATP CTP, required by § 61.156 for all ATP applicants, subject to the conditions and limitations in OpSpec A504.
	Α	519	Conduct operations into the Democratic People's Republic of Korea (DPRK).
	А	529	Conduct emergency operations to support a temporary regional disaster recovery.
	А	532	Conduct flight operations in accordance with Special Federal Aviation Regulations (SFAR) 112 (14 CFR part 91, § 91.1603) in the Tripoli (HLLL) flight information region (FIR) under a contract or subcontract, grant, or cooperative agreement with the sponsoring U.S. Government Entity.
	А	533	Conduct flight operations in accordance with SFAR 107 (14 CFR part 91, § 91.1613) in the territory and airspace of Somalia at altitudes below FL260 under a contract or subcontract, grant, or cooperative agreement with the sponsoring U.S. Government Entity.
	А	535	Conduct flight operations in accordance with SFAR 114 (14 CFR part 91, § 91.1609) in the Damascus (OSTT) FIR under a contract or subcontract, grant, or cooperative agreement with the sponsoring U.S. Government Entity.
	А	536	Conduct flight operations in accordance with SFAR 115 (14 CFR part 91, § 91.1611) in the specified areas of the Sanaa (OYSC) FIR under a contract or subcontract, grant, or cooperative agreement with the sponsoring U.S. Government Entity.
	А	999	Issue an International Civil Aviation Organization (ICAO) Air Operator Certificate (AOC) through the Web-based Operations Safety System (WebOPSS).
	В	029	Conduct operations using approved driftdown or fuel dumping procedures.

Χ	Part	#	Purpose
	В	030	Conduct IFR en route Area Navigation (RNAV) operations in the State of Alaska using Technical Standard Order (TSO)-C145()/C146() Global Positioning System (GPS)/Wide Area Augmentation System (WAAS) RNAV systems as the only means of IFR navigation in accordance with SFAR 97.
	В	032	Conduct IFR en route operations.
	В	034	Conduct Class I navigation using an area navigation system.
	В	035	Conduct Class I navigation in the U.S. Class A airspace using an area or long-range navigation system.
	В	036	Conduct oceanic and remote continental navigation using multiple long-range navigation systems (M-LRNS).
	В	037	Conduct operations in Central East Pacific (CEP) airspace.
	В	038	Conduct operations in North Pacific (NOPAC) airspace.
	В	039	Conduct operations in North Atlantic High Level Airspace (NAT HLA).
	В	040	Conduct operations in areas of magnetic unreliability.
	В	045	Conduct extended overwater operations using a single long-range communication system (SLRCS).
	В	046	Conduct operations in Reduced Vertical Separation Minimum (RVSM) airspace.
	В	048	Conduct air tour operations below an altitude of 1,500 feet above ground level (AGL) in the State of Hawaii.
	В	049	Conduct operations in the Grand Canyon National Park Special Flight Rules Area (GCNP-SFRA).
	В	054	Conduct oceanic and remote airspace navigation using a single long-range navigation system (S-LRNS).
	В	057	Conduct commercial air tour operations over certain national park(s) and tribal lands within or abutting those national park(s).
	В	059	Conduct operations in Canadian Minimum Navigation Performance Airspace (MNPS).
	В	342	Conduct Extended Operations (ETOPS) with two-engine airplanes.
	В	344	Conduct ETOPS in passenger-carrying airplanes with more than two-engines.
	В	450	Operate into/out of or overfly sensitive international area(s) as identified in B450 in accordance with the authorizations, conditions, and limitations of B050.
	С	048	Conduct the specified enhanced flight vision system (EFVS) operations under § 91.176 in accordance with the limitations and provisions in C048.
	С	049	Use a destination airport analysis program.
	С	051	Conduct terminal instrument operations using specific procedures and landing minima for airplanes.

Х	Part	#	Purpose
	С	052	Conduct operations using basic instrument approach procedures (IAP) for airplanes.
	С	054	Conduct IFR approach procedures using special IFR landing minimums for airplanes.
	С	055	Derive alternate airport weather minimums from the standard table for airplanes.
	С	057	Use IFR takeoff minimums for part 135 airplane operations—all airports.
	С	058	Conduct foreign terminal instrument procedures with special restrictions for airplanes.
	С	060	Conduct Category (CAT) II or CAT II and III instrument approach and landing operations in accordance with OpSpec C060.
	С	061	Use flight control guidance systems for airplane automatic landing operations other than CAT II and III.
	С	062	Use manually flown flight control guidance systems certified for airplane landing operations.
	С	063	Conduct IFR RNAV 1 and/or Required Navigation Performance (RNP) 1 instrument departure procedures, RNAV 1 and/or RNP 1 Standard Terminal Arrival Routes (STAR) published in accordance with 14 CFR part 97, and/or tailored arrivals (TA).
	С	064	Conduct nonscheduled passenger and/or all-cargo, special terminal area IFR airplane operations in Class G airspace and at airports without an operating control tower.
	С	065	Use powerplant reversing systems for rearward taxi in specific airplane operations.
	С	067	Operate airplanes with special airport authorizations, provisions, and limitations.
	С	068	Conduct noise abatement departure profile operations with its subsonic turbojet-powered airplanes over 75,000 pounds gross takeoff weight.
	С	070	Conduct scheduled operations at authorized airports.
	С	071	Use autopilot minimum use altitudes/heights in accordance with § 135.93 and the limitations and provisions of OpSpec C071.
	С	072	Conduct engine-out departure procedures with approved 10-minute takeoff thrust time limits.
	С	073	Use minimum descent altitude (MDA) as a decision altitude (DA)/decision height (DH) with vertical navigation (VNAV) on a nonprecision approach (NPA).
	C	075	Conduct airplane IFR circle-to-land approach maneuvers.
	C	076	Conduct airplane contact approaches using IFR CAT I landing minimums.
	С	077	Conduct certain part 135 turbojet operations in the terminal area using visual flight rules (VFR).

Х	Part	#	Purpose
	С	079	Conduct part 135 IFR airplane operations using lower-than-standard takeoff minima.
	С	080	Conduct scheduled passenger, special terminal area IFR airplane operations in Class G airspace and at airports without an operating control tower.
	С	081	Conduct the special IAP, departure procedure, STAR, and RNAV Visual Flight Procedure (RVFP) operations specified in OpSpec C081.
	С	300	Conduct RNAV operations substituting for part 97 instrument approaches.
	С	358	Conduct "RNP-like" foreign RNAV terminal instrument procedures with RNP lines of minima.
	С	382	Use landing performance assessment procedures that increase landing distances by at least an additional 15 percent at time of arrival for its turbojet airplane operations.
	C	384	Conduct RNP special aircraft and aircrew authorization required (SAAAR) approaches in accordance with part 97 and OpSpec C384.
	D	072	Conduct Continuous Airworthiness Maintenance Programs (CAMP).
	D	073	Use an Approved Aircraft Inspection Program (AAIP).
	D	074	Use a reliability program for the entire aircraft.
	D	075	Use a reliability program for airframe, powerplant, systems, or selected items.
	D	076	Use short-term escalation.
	D	077	Contractually arrange with other certificated operators for maintenance of the entire aircraft.
	D	078	Use the provisions of contractual agreements limited to specific maintenance functions.
	D	079	Participate in a reliability program under a contractual agreement.
	D	080	Use leased maintenance program authorization: U.Sregistered aircraft.
	D	082	Use specific aircraft for which prorated times have been established.
	D	083	Use short-term escalation authorization for borrowed parts that are subject to overhaul requirements.
	D	084	Conduct ferry flights under special flight permits (SFP) with continuing authorization.
	D	086	Use an ETOPS aircraft maintenance program.
	D	087	Use a maintenance program for leased foreign-registered aircraft.
	D	088	Use maintenance time limitations for operators with a partial reliability program.
	D	089	Use maintenance time limitations for operators without a reliability program.
	D	090	Use Coordinating Agencies for Suppliers Evaluation (CASE).
	D	092	Use listed airplanes for operations in designated RVSM airspace in accordance with B046 and D092.

Χ	Part	#	Purpose
	D	093	Use an approved maintenance program for HNVGO.
	D	094	Use a Night Vision Imaging System (NVIS) and night vision goggles (NVG) on aircraft to conduct ANVGO per maintenance documents, under part 135.
	D	095	Use an approved minimum equipment list (MEL).
	D	101	Use aircraft with nine or less passenger seats with the additional maintenance requirements of § 135.421 applicable for aircraft engine, propeller, and propeller control (governor).
	D	102	Use aircraft with nine or less passenger seats with the additional maintenance requirements of § 135.421 applicable for rotorcraft operations.
	D	103	Use a single-engine aircraft maintained in accordance with §§ 135.411 and 135.421 in passenger-carrying IFR operations.
	D	104	Use aircraft with nine or less passenger seats with the additional maintenance requirements of § 135.421 applicable for emergency equipment.
	D	106	Suspend its liability insurance for specific aircraft in long-term storage or maintenance.
	D	301	Aircraft Network Security Program (ANSP) authorization
	Е	096	Use Weight and Balance (W&B) control procedures.
	Н	101	Conduct terminal flight operations under IFR—helicopter.
	Н	102	Conduct operations using basic IAPs for helicopters.
	Н	103	Conduct CAT I IFR landings other than airborne radar approaches— helicopter.
	Н	104	Conduct IFR Helicopter En Route Descent Area (HEDA) procedure.
	Н	105	Use alternate airport IFR weather minimums—helicopter.
	Н	106	Conduct helicopter operations using standard takeoff minimums under part 135.
	Н	107	Use special restrictions for foreign terminal instrument procedures— helicopter.
	Н	108	Conduct helicopter CAT II operations.
	Н	109	Conduct helicopter CAT III operations.
	Н	110	Use flight control guidance systems for aircraft automatic landing operations—helicopter.
	Н	111	Use manually flown flight control guidance systems certified for aircraft landing operations—helicopter.
	Н	112	Conduct helicopter approach operations using an area navigation system.
	Н	113	Conduct nonscheduled passenger and all-cargo (scheduled and nonscheduled) special terminal area IFR rotorcraft operations in Class G airspace.
	Н	114	Use special airport authorizations, limitations, and provisions-helicopter.

Χ	Part	#	Purpose
	Н	116	Conduct helicopter operations using lower-than-standard takeoff minimums under part 135.
	Н	117	Conduct helicopter CAT I, instrument landing system (ILS), microwave landing system (MLS), or GPS landing system (GLS) approach procedures with specific IFR landing minimums.
	Н	118	Conduct helicopter circle-to-land maneuvers using IFR CAT I landing minimums.
	Н	119	Conduct helicopter contact approaches using IFR CAT I landing minimums.
	Н	120	Conduct operations in authorized airports for scheduled operations— helicopter.
	Н	121	Conduct scheduled passenger terminal area IFR rotorcraft operations in Class G airspace.
	Н	122	Conduct the special IAP, departure procedure, and STAR rotorcraft operations specified in OpSpec H122.
	Н	123	Conduct Class I navigation using area or long-range navigation systems with WAAS for rotorcraft RNP 0.3 en route and terminal operations.

# **Advisory Circular Feedback Form**

If you find an error in this AC, have recommendations for improving it, or have suggestions for new items/subjects to be added, you may let us know by contacting the Flight Standards Directives Management Officer at 9-AWA-AFB-140-Directives@faa.gov.

Subject: AC 135-44, Part 135 Operator Aircraft Configuration Inspection

Date: \_\_\_\_\_

Please check all appropriate line items:

An error (procedural or typographical) has been noted in paragraph \_\_\_\_\_\_ on page \_\_\_\_\_.

Recommend paragraph \_\_\_\_\_\_ on page \_\_\_\_\_\_ be changed as follows:

In a future change to this AC, please cover the following subject: (*Briefly describe what you want added.*)

Other comments:

I would like to discuss the above. Please contact me.

Submitted by: \_\_\_\_\_

Date: \_\_\_\_\_