

NOTICE

U.S. DEPARTMENT OF TRANSPORTATION
FEDERAL AVIATION ADMINISTRATION
Air Traffic Organization Policy

N JO 7110.586

Effective Date:
July 2, 2012

Cancellation Date:
March 7, 2013

SUBJ: Aircraft Information: Appendices A and C

- 1. Purpose of This Notice.** This notice amends Federal Aviation Administration (FAA) Order JO 7110.65, Air Traffic Control, Appendix A, Aircraft Information Fixed Wing Aircraft; and Appendix C, Aircraft Information Specific Homebuilt/Experimental Aircraft, with aircraft type designators and related information.
- 2. Audience.** This notice applies to the following Air Traffic Organization (ATO) service units: En Route and Oceanic, Terminal, and System Operations, to include flight service stations.
- 3. Where Can I Find This Notice?** This notice is available on the MyFAA employee Web site at https://employees.faa.gov/tools_resources/orders_notices/ and on the air traffic publications Web site at http://www.faa.gov/air_traffic/publications/.
- 4. Procedures.**

a. Delete the following aircraft designators from Appendix A:

Manufacturer	Model	Type Designator	Description	Performance Information			
				Number & Type Engines/ Weight Class	Climb Rate (fpm)	Descent Rate (fpm)	SRS Cat.
BOEING COMPANY	KC-135A Stratotanker (J57 engines)	K35A	4J/H	2,500	3,000	III	
BRITTEN NORMAN	Trident	TRID	3J/L	3,000	3,000	III	
PIAGGIO	PD-808	P808	2J/S+	4,000	3,500	III	9
ROCKWELL INTERNATIONAL	FR-06 Fanranger, Ranger 2000	R2TH	1J/S			III	
ROCKWELL INTERNATIONAL	X-31	X31	1J/S+			III	

b. Add the following aircraft designators to Appendix A:

Manufacturer	Model	Type Designator	Description	Performance Information			
				Number & Type Engines/ Weight Class	Climb Rate (fpm)	Descent Rate (fpm)	SRS Cat.
BOEING COMPANY	B747-8	B748	4J/H			III	
CESSNA	350, Corvalis, Columbia 300/350, LC40/42	COL3	1P/S			I	

CESSNA	400, Corvalis TT, Columbia 400, LC 41	COL4	1P/S			I	
EMBRAER	EMB-500, Phenom 100	E50P	2J/S			III	
EMBRAER	EMB-505, Phenom 300	E55P	2J/S+			III	

c. Modify the following aircraft designators in Appendix A:

Manufacturer	Model	Type Designator	Action
AERMACCHI	MB-326	M326	Change Type Designator to M326
AERMACCHI	S-211	S211	Change Engines/Weight from 1T/S to 1J//S. Change SRS Cat. from I to III
AIRCRAFT HYDRO-FORMING	Bushmaster 2000	BU20	Change Weight Class from S+ to S.
BEECH AIRCRAFT	18 (turbine)	B18T	Add LAHSO Group 1
BOEING COMPANY	707-100 (C-137B)	B701	Change Weight Class from H to L.
BOEING COMPANY	B777-200LR, B777-200LRF	B77L	Delete B777-200LR from Model Add B777-F to Model Add LAHSO Group 9
BOEING COMPANY	B737-800, BBJ2	B738	Change LAHSO Group from 7 to 9
BOEING COMPANY	B737-900	B739	Change LAHSO Group from 8 to 9
BRITISH AEROSPACE (BAe)	Nimrod	N1M	Change Type Designator to N1M
CANADAIR BOMBARDIER	CL-66, CV-580 (CC-109 Cosmopolitan)	CVLT	Add LAHSO Group 7
CANADAIR BOMBARDIER	T-33, CT-133 Silver Star (CL30)	T33	Change Weight Class from L to S+
DASSAULT-BREGUET	Alpha Jet	AJET	Change Weight Class from S to S+
DEHAVILLAND	DHC-4 Caribou (C-7, CV-2)	DHC4	Change Weight Class from S+ to S
DEHAVILLAND	DH-114 Heron	HERN	Change Weight Class from S+ to S
FAIRCHILD DORNIER	328	D328	Add LAHSO Group 7
GENERAL DYNAMICS	Canso/Catalina ***	CAT	Change Weight Class from S+ to S
GRUMMAN AEROSPACE	C-1, TF Trader, (G-96)	G96	Change Weight Class from S+ to S
GRUMMAN AEROSPACE	F-6F, Hellcat (G-50)	HCAT	Change Weight Class from S+ to S
GRUMMAN AEROSPACE	F-7F Tigercat (G-51)	TCAT	Change Weight Class from S+ to S
GRUMMAN AEROSPACE	G-73 Mallard ***	G73	Change Weight Class from S+ to S
GRUMMAN AEROSPACE	HU-16, SA-16, UF Albatross, (G-64/111) ***	U16	Change Weight Class from S+ to S
GRUMMAN AEROSPACE	S2, S2F, P-16 Tracker (G89)	S2P	Change Weight Class from S+ to S
GULFSTREAM AEROSPACE	695 Jetprop Commander 980/1000	AC95	Add LAHSO Group 6
GULFSTREAM AEROSPACE	G-1159, G-1159B/TT, Gulfstream 2/2B/2SP/2TT	GLF2	Add LAHSO Group 8
HAMILTON AVIATION	Little Liner	BE18	Add LAHSO Group 4
HAMILTON AVIATION	T-28 Nomair	T28	Change SRS Cat. from I to III
ILYUSHIN	Il-14	IL14	Change Weight Class from S+ to S
ILYUSHIN	Il-38	IL38	Change Engines/Weight from 4J/L to 4T/L
LOCKHEED	L-18 Lodestar (C-56/57/59/60, R50, XR50)	L18	Add LAHSO Group 8, Change Weight Class from L to S
LOCKHEED	B-34, PV Venture, Harpoon, (L-15/137/237)	L37	Change Weight Class from S+ to S
LOCKHEED	F-117 Nighthawk	F117*	Change to F117*
LOCKHEED	P-38, F-5 Lightning (L- 222/322/422)	P38	Change Weight Class from S+ to S
MARTIN	B-26 Marauder (179)	B26M	Change Weight Class from S+ to S
MCDONNELL-DOUGLAS	Skytrain (C-47, C-53, C-117 A/B/C, R4D 1 to 7)	DC3	Change Weight Class from S+ to S
MCDONNELL-DOUGLAS	Super DC-3 (C-117D, R4D 8)	DC3S	Change Weight Class from S+ to S

MITSUBISHI AIRCRAFT	F-86 Sabre	F86*	Change to F86*, Change Weight Class from L to S+
NORD	1000, 1001, 1002 Pingouin	ME08	Change SRS Cat. from III to I Add LAHSO Group 1
NORTHROP	P-61 Black Widow	P61	Change Weight Class from S+ to S
PARTENAVIA	P68, Victor, Observer	P68	Change SRS Cat. from I to II
ROCKWELL INTERNATIONAL	695 Jetprop Commander 980/1000	AC95	Change Engines/Weight from 2P/S to 2T/S
PIPER AIRCRAFT	PA-31T3-500 T-1040	PAT4	Change Engines/Weight from 1P/S to 2T/S. Change SRS Cat. from I to II
PIPER AIRCRAFT	AP-60, Aerostar	AEST	Add LAHSO Group 5

d. Amend the title of Appendix C from “Aircraft Specific Homebuilt/Experimental Aircraft” to “Aircraft Information Specific Amateur-Built Aircraft.”

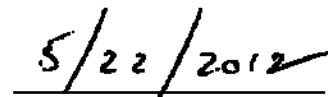
5. Distribution. This notice is distributed to the following ATO service units: Terminal, En Route and Oceanic, Mission Support, and System Operations; the Office of ATO Safety and Technical Training; the Air Traffic Safety Oversight Service; the William J. Hughes Technical Center; and the Mike Monroney Aeronautical Center.

6. Background. This notice deletes certain aircraft type designators which have been cancelled by the International Civil Aviation Organization (ICAO) and changes or corrects information for specified aircraft. An editorial change is made to the title of Appendix C. Weight class corrections include some piston-engine aircraft that were listed as S+.

In the near future, a full revision to airport type designator information will include all aircraft type designators approved by ICAO and present the information in a more user-friendly manner.



Elizabeth L. Ray
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Date Signed