

United States Department of the Interior Office of Aviation Services 300 E Mallard Drive, Suite 200 Boise, Idaho 83706-3991

DOI OPERATIONAL PROCEDURES MEMORANDUM (OPM) - 23

Subject: DOI Like Make and Model Groups AND

DOI Helicopter Like Make and Model Groups, plus "Series" Groups

Effective Date: January 1, 2024

Last Updated: January 1, 2019

Expiration Date: December 31, 2024

1. <u>Summary of Changes.</u>

No changes.

- 2. <u>Purpose.</u> This OPM clarifies the "Like Make and Models" of helicopters and airplanes; and "Like, Make, Model, and Series" for helicopters.
- **3.** <u>**General.**</u> Groupings of like makes and models of aircraft allow determination of pilot recency of experience.
- 4. <u>Policy.</u>
 - OPM-23 is applicable when reference to make and model-or make, model, and series requirements-are cited in DOI policy, instructions, procedures, and/or procurement documents, except where application of OPM-23 is specifically excluded.
 - Aircraft not listed will require Pilot-In-Command (PIC) experience specific to that make, model, and series (if applicable).
 - Addition of aircraft to make, model, or series groupings will be routed through the applicable OAS national category specialist and approved by the Chief, OAS Technical Services Division.

Susan E. Bates Office of Aviation Services

Attachments: Appendix 1: Like Make and Models

APPENDIX 1

LIKE MAKE AND MODELS

Aircraft within each block are considered like make and model

RECIPROCATING ENGINE AIRPLANES

Make	Models	
American Champion	7ECA, 7GCAA, 7GCBC, 7KCAB, 8GCBC	
Aviat	A-1, A-1A, A-1B, A-1C	
Cessna	L-19	
Cubcrafters	CC11, CC18, CC19	
Piper	PA-11, 12, 14, 16, 18, 20, J3, J4, J5	
Beechcraft	33, 35, 36	
Cessna	172RG, 177RG, 182RG, C210	
Bellanca	17-30, 31	
Piper	PA-24, 28R, 32R	
Cessna	172, 175, 177, 182, 205, 206, 207	
Beechcraft	19, 23, 24	
Piper	PA-32, 22, 28 (Fixed Gear)	
Cessna	170, 180, 185, L-19	
Found	FBA-2C1, FBA-2C2	
Helio	H250, H295, H700, H800	
Maule	M-4, 5, 6, 7, MX-6, 7, 9	
Beechcraft	50, 55, 56, 58, 60, 65, 80, 70, 95	
Cessna	336, 337	
Cessna	300 series, 400 series	
Cessna	TTx, Columbia 350, 400	
Cirrus	SR20, 22	
Douglas	DC-6, DC-7	
Piper	M350, Matrix	
Rockwell-Commander	500 series, 680, 720	

NOTE: Reciprocating airplanes with the same type rating designation are considered like make and models.

Aircraft within each block are considered like make and model

TURBOPROP AIRPLANES

Make	Models	
Beechcraft	B65-A90, 90, 99, 100, 200 and 250, FWC-12,	
	C-12 (except C-12J), RC-12, T-44, U-21,	
	UC-12 (except UC-12W). VC-6	
Beechcraft	300, 350, MC-12, UC-12W	
Beechcraft	1900, C-12J	
Cessna	Soloy 206 and 207, 208	
Cessna	406, 425, 441	
Commander	680 T.V.W.; 681, 690, 840, 900, 980, 1000	
Piper	PA-31T and PA-42	
Piper	M500, M600	
Swearingen	SA26, SA226, SA227, C-26	

NOTE: Turboprop airplanes with the same type rating designation are considered like make and models.

JET AIRPLANES

Make	Models	
Cessna	500, 501, 550, S550, 551, 552, 560 (except 560XL, 560XLS, 560XLS+), T-47A, OT-47B, UC-35A, UC-35B, UC-35C, UC-35D	
Lear Jet	24, 25, 28, 29, 31, 35, 36, 55	

NOTE: Jet airplanes with the same type rating designation are considered like make and models.

Make	Model Groups*	Series Groups**
Airbus	H125/AS350	All AS350C, AS350D, AS350D1, AS350B, AS350B1, AS350B2, AS350BA
Airbus	H125/AS350	AS350B3, AS350B3e
Airbus	H125/AS350	AS350FX, AS350FX2, AS350SD2
Airbus	EC-130	EC130B4, EC130T2
Airbus	SA 315, SA 316, SA 319	All
Airbus	H215, AS 330, 332	All
Airbus	H45, EC145, UH-72A, BK 117	All
Bell	204, 205, 210, 212 Single, UH- 1 (single engine)	All
Bell	206	All 206B, TH67, OH-58A, OH-58C
Bell	206	All 206L
Bell	407	407, 407GT, 407GX, OH-58D
Bell	407	407HP (Eagle)
Bell	212, 412, UH-1N (twin engine)	All 212, All UH-1N (twin engine)
Bell	212, 412, UH-1N (twin engine)	All 412
Bell	214, (except 214ST)	All
Hiller	UH-12 (except turbine), H-23, OH-23, UH-23	All
Kawasaki	KV107, BV107, CH-46	All
MD Helicopters	369, 500, 520, 530, 600, OH-6	All 369/500 (except 369F, 369FF and 500N)
MD Helicopters	369, 500, 520, 530, 600, OH-6	369F and 369FF
MD Helicopters	900, 902	All
Robinson	R-44	All
Scotts-Bell	47 (except turbine), H-13	All
Sikorsky	S-64, CH-54	All
Sikorsky	S-70, UH-60	All

HELICOPTER LIKE MAKE, MODEL, and SERIES

- *Aircraft within each block are considered like make and model, as well as unlisted aircraft with the same model number. PIC time accumulated in an aircraft model or combination of models from the same block will meet PIC make and <u>model</u> experience requirements.
- **Aircraft within each block are considered like series, PIC time accumulated in an aircraft series or combination of aircraft series from the same block will meet PIC make, model, and <u>series</u> experience requirements.
- NOTE: Helicopters with the same type rating designation are considered like make and models.