



Australian Government

Civil Aviation Safety Authority

I, CHRISTOPHER PAUL MONAHAN, Executive Manager, National Operations & Standards, a delegate of CASA, make this instrument under regulation 142.045 of the *Civil Aviation Safety Regulations 1998*.

[Signed Chris Monahan]

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Type Ratings Excluded from Part 142 Flight Training (Edition 7) Instrument 2023

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1 Name and commencement

- (1) This instrument is the *Type Ratings Excluded from Part 142 Flight Training (Edition 7) Instrument 2023*.
- (2) This instrument commences on the commencement of the *Part 61 Flight Crew Licensing (Prescribed Aircraft and Type Ratings) (Edition 9) Instrument 2023*.

2 Repeal

Prescription of Type Ratings Excluded from CASR Part 142 Flight Training (Edition 6) Instrument 2018 is repealed.

Note The instrument mentioned in section 2 was assigned the FRL number F2018L00715.

3 Definitions etc.

- (1) In this instrument:

AYT means auto yaw trim.

cell, for a column of a table in Schedule 1 to this instrument, means each individual, undivided unit (regardless of its size) into which the column is subdivided.

CPDS means centre panel display system.

DTR means differences training required.

FE, at the end of a type rating designation, means flight engineer.

SP, at the end of a type rating designation, means single pilot.

TF means tactile feedback.

- (2) Column 1 of a table in Schedule 1 to this instrument is for general information only and is not intended to qualify or otherwise affect the meaning or operation of anything else in the Schedule.

4 Meaning of variants

Where the aircraft models mentioned in 1 or more cells of column 2 of a table in Schedule 1 have the same type rating, or ratings, as mentioned in the corresponding cell in column 4, each model is a variant of the other aircraft covered by the type rating.

5 Differences training

- (1) For the application of section 6, the abbreviation “DTR” in a cell of column 3 of a table in Schedule 1 corresponding with variants’ cells in column 2, means that, subject to subsection (2), differences training is required for a person to exercise the privileges of the rating in a variant that is different from the variant for which the person first received the type rating.
- (2) Differences training is not required for a variant that is in the same cell in column 2 as the variant for which the person first received the type rating.

6 Prescribed type ratings for regulation 142.045 of CASR

- (1) For the purposes of paragraph 142.045 (a) of CASR, each type rating mentioned in a cell in column 4 of a table in Schedule 1 that is for an aircraft model, or models, mentioned in a corresponding cell in column 2, is prescribed for paragraph (d) of the definition of **Part 142 flight training** in subregulation 142.015 (2) of CASR.

Note The prescriptions for paragraph 142.015 (2) (d) of CASR are of type ratings training for the grant of which is NOT included as Part 142 flight training. As a corollary, for paragraph 141.015 (1) (d) of CASR, flight training for the prescribed type ratings is Part 141 flight training.

- (2) For the purposes of paragraph 142.045 (a) of CASR, each type rating mentioned in a cell in column 4 of a table in Schedule 1 that is for an aircraft model, or models, mentioned in a corresponding cell in column 2, is prescribed for subparagraph (g) (i) of the definition of **Part 142 flight training** in subregulation 142.015 (2) of CASR.

Note The prescriptions for subparagraph 142.015 (2) (g) (i) of CASR are of type ratings for which certain differences training for a variant covered by the type rating, is NOT included as Part 142 flight training. As a corollary, for subparagraph 141.015 (1) (g) (i) of CASR, differences training for the prescribed type ratings is Part 141 flight training.

Schedule 1 Prescribed type ratings for Part 142 of CASR

Note 1 See sections 4 and 5, and subsections 6 (1) and (2).

Note 2 The effect of the aircraft type rating prescriptions in this Schedule is that training for the type ratings, and differences training for variants, is **not** Part 142 flight training, but **is** Part 141 flight training.

Part 1 — Aeroplane type ratings

Prescribed aeroplane type ratings for Part 142 of CASR			
Column 1 Type certificate holder or manufacturer (see subsection 3 (2))	Column 2 Aeroplane models and variants	Column 3 Differences training required	Column 4 Type ratings
Beechcraft Corporation Hawker Beechcraft Raytheon Aircraft See Textron Aviation Inc			
Cessna See Textron Aviation Inc			
Consolidated Vultee (Convair) See General Dynamics Corp			
De Havilland – Canada (Bombardier)	DHC 4 Caribou		DHC4
Douglas	DC-3 (all piston engine models) C-47 models		DC3
Eclipse Aerospace	EA500		EA500(SP)
Embraer	EMB 500 (Phenom 100) all models	DTR	PHENOM(SP)
	EMB 500 (Phenom 300)		
General Dynamics Corp Consolidated Vultee Convair	PBY – 5 and 6 series		CATALINA
	Convair 340 Convair 440		CV340/440
Grumman	G-73 Mallard (all piston engine models)	DTR	G73(SP)
	G-73T Turbo Mallard		
Lockheed	SP-2		NEPTUNE
	L-1049 (all models) C-121C		L1049 L1049(FE)
Mitsubishi Aircraft	MU-2 (all models)		MU2
Pilatus	PC-24	DTR	PC-24
	PC-24 (with TF)		
	PC-24 (with AYT and TF)		
RUAG Aerospace Services GmbH Dornier	Dornier 228 (all models)		DO228

Prescribed aeroplane type ratings for Part 142 of CASR			
Column 1 Type certificate holder or manufacturer (see subsection 3 (2))	Column 2 Aeroplane models and variants	Column 3 Differences training required	Column 4 Type ratings
Swearingen Fairchild M7 Aerospace	Metro II Merlin IVA	DTR	SA226/227
	Metro III/23 Merlin IVC		
	Merlin IIIC/300		
	Merlin IIB Merlin III Merlin IIIA Merlin IIIB		
Textron Aviation Inc	Kingair 300 series (excluding models with autothrottle)	DTR	BE350/1900
	Kingair 300 series (models with autothrottle)		
	Beechcraft 1900 (all models)		
	C408 Skycourier		C408
	390 Premier (all models)		RA390(SP)
	C510		C510(SP)
	C525-CJ C525-CJ1 C525A-CJ2	DTR	C525(SP)
	C525-CJ1+ C525A-CJ2+ C525B-CJ3		
	C525B-CJ3+		
	C525C-CJ4 C525 M2-CJM2		
	C500 C501	DTR	C500/550/560(SP)
	C550 (all models excluding Bravo) C551 series		
	C560 V		
	C550 Bravo C560 Ultra C560 Encore		
	C560 Encore+		

Part 2 — Helicopter type ratings

Prescribed helicopter type ratings for Part 142 of CASR			
Column 1 Type certificate holder or manufacturer (see subsection 3 (2))	Column 2 Helicopter models and variants	Column 3 Differences training required	Column 4 Type ratings
Agusta Westland	A109 (all A and C models)	DTR	A109
	A109 E		
	A109 K2		
	A109 S		
	A109 SP		
Agusta Bell Helicopters	BH/AB 212	DTR	BH212/412
	BH/AB 412		
Airbus Helicopters Aerospatiale Eurocopter Kawasaki Messerschmitt Bolkow	AS355	DTR	AS355
	AS355N		
	MBB-BK117 (all A and B models)	DTR	BK117/EC145
	MBB-BK117 C-1		
	BK117 C-2 (EC145 C-2 models)		
	BK117 C-2e (EC145 C-2e models)		
	BK117 D-2 (H145 D-2 models) BK117 D-3 (H145 D-3 models)	DTR	EC135
	EC 135 (excluding H and CPDS models)		
	EC 135 (all CPDS models)		
	H 135 (all H models)	DTR	AS365/EC155
	SA 365 (excluding all N and N3 models)		
	SA/AS 365 (N models excluding N3 models)		
	AS 365 N3		
	AS 365 N3+		
	EC 155	DTR	BO105
BO105 (all models)			
Bell Helicopters	Bell 206LT		BH206LT
	Bell 214 (excluding Bell 214 ST)		BH214
	Bell 222	DTR	BH222/430
	Bell 230		
	Bell 430		
	Bell 427		BH427
	Bell 429		BH429

Kaman Aerospace Corp	K-Max (K1200)		K1200
MD Helicopters	MD 900 Explorer	DTR	MD900
	MD 902S		
Sikorsky	S 76A series	DTR	SK76
	S 76B series		
	S 76C series		
	S 76D series		