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]**

Christopher P. Monahan
Executive Manager, National Operations & Standards

4 April 2023

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 *Prescription of Type Ratings Excluded from CASR Part 142 Flight Training (Edition 6) Instrument 2018* is repealed.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 acolumn 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 CorporationHawker BeechcraftRaytheon AircraftSee Textron Aviation Inc |  |  |  |
| CessnaSee 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 CorpConsolidated VulteeConvair | PBY – 5 and 6 series |  | CATALINA |
| Convair 340Convair 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 |  | L1049L1049(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 AerospaceServices GmbHDornier | Dornier 228 (all models) |  | DO228 |
| SwearingenFairchildM7 Aerospace | Metro IIMerlin IVA | DTR | SA226/227 |
| Metro III/23Merlin IVC |
| Merlin IIIC/300 |
| Merlin IIBMerlin IIIMerlin IIIAMerlin 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-CJC525-CJ1C525A-CJ2 | DTR | C525(SP) |
| C525-CJ1+C525A-CJ2+C525B-CJ3 |
| C525B-CJ3+ |
| C525C-CJ4 |
| C525 M2-CJM2 |
| C500C501 | DTR | C500/550/560(SP) |
| C550 (all models excluding Bravo)C551 series |
| C560 V |
| C550 BravoC560 UltraC560 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 |
| AgustaBell Helicopters | BH/AB 212 | DTR | BH212/412 |
| BH/AB 412 |
| Airbus HelicoptersAerospatialeEurocopterKawasakiMesserschmitt 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) |
| EC 135 (excluding H and CPDS models) | DTR | EC135 |
| EC 135 (all CPDS models) |
| H 135 (all H models) |
| SA 365 (excluding all N and N3 models) | DTR | AS365/EC155 |
| SA/AS 365 (N models excluding N3 models) |
| AS 365 N3 |
| AS 365 N3+ |
| EC 155 |
| BO105 (all models) |  | BO105 |
| 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 |