

Category Aeroplane - Rating Group 1

Model	Rating Designation	Notes
Aero Commander 100	AC100	
Aeroprakt A-32	A32	includes A-32 and -22LS
AESL Airtourer T3A	VICTA series	includes AESL Airtourer series, Victa Airtourer 100 and 115
Air Tractor AT-402B	Tractor series	includes Air Tractor AT-series
Albatros D.II Replica	D.II	Biplane includes Albatros D.II and the Vintage Aviator Dva-1
Alpha R2160	R2000	includes Alpha 2160, Robin R2160, 2120 and R1180
American Champion 8KCAB	CHAMP series	includes American Champion series
Aviat A-1C-180	A-1 Husky	includes Aviat A-1 series
B & F Technik Vertri FK 9 Mk IV	FK9	FRP
Beagle B.121 Series 2	Beagle B121	
Beech 77	BE77	
Boeing-Stearman A75N1	BS75	includes A75N1, B75N1 and E75
Bolkow Bo 208 C Junior	BO208	includes Bolkow Junior MBB Bolkow BO209, Bolkow BO209 and BO209 Junior
Britten-Norman BN2A-26	BN2A	includes BN2A and BN2A-20
BRM Aero Bristell LSA	NG5	
Cessna 152	C150	includes Cessna 150 and A150 series, Reims/Cessna FRA150, and Cessna 152, A152 series and Reims/Cessna FA152
Cessna 162	C162	
Cessna 172N	C172	includes Reims/Cessna F172, Cessna 177 except 172K, 172RG and 177RG
Cessna 180	C182	includes Cessna 0-1, C305A, C185 and A185, C182, R182, T182 and TR182, C180 and C170
Cessna 195	C195	includes C195 and C190
Cessna 206	C206	includes Cessna 206H, P206, T206, TU206 and U206
Cessna 208B	C208	includes Cessna 208
Cessna A188B	C188	includes A188 and T188
Cirrus Design SR22	SR20/22	FRP includes SR20
De Havilland Canada DHC-1 Chipmunk Mk 22	DHC1	includes DHC-1 and DHC-1A
De Havilland Canada DHC-2 Beaver Mk 1	DHC2	
De Havilland Canada DHC-3	DHC3	
Diamond DA 40	DA 40	FRP changed rating designation
Diamond DA20-C1	DA20	FRP
Eagle 150B	150B	Canard FRP
Edgar Percival Prospector Type EP.9	EP9	
Erco 415-D	415-D	
Evektor - Aerotechnik Harmony	EVK	includes Aerotechnik Harmony and Sportstar
Fletcher FU24	FU-24 series	
Gippsland GA200	GA200	Fatman
Gippsland GA8	GA8	
Grob G103 Series	G103	FRP
Grumman American AA series	Grumm AA	
Grumman G-164A	G-164	Ag Biplane
Helio H-250	H-250	
Hoffmann H 36 "Dimona"	H36	FRP motorglider
Morane-Saulnier MS 880B	MS.880	includes MS.880, MS.885, MS.893, Rallye 235, and PZL Warszawa-Okecie Koliber 150
NZ Aerospace CT/4A Airtrainer	CT/4	includes CT/4A, 4B and Pacific Aerospace CT/4 series
NZ Aerospace FU24 series	FU-24 series	Includes NZ Aerospace (PAC) FU24, Fletcher FU-24 and PAC Cresco
Pacific Aerospace 750XL	750XL	
Pacific Aerospace FBA-2C3	FBA-2	
Partenavia P 68 series	P-68 Series	
Percival Provost T Mk 1	PROVOST	
Pilatus PC-6/B2-H4	PC-6	includes B1-H2 and B2-H4
Piper PA-28 and PA-32 series	PA-28	includes PA-28 and PA-32
Piper PA-38-112	PA-38	Tomahawk
Pipistrel Alpha	ALPHA	FRP includes Alpha Trainer and Alpha Electro
PZL Warszawa-Okecie PZL-104 Wilga 35	PZL-104	Wilga series
Quickie Aircraft series	Quickie	FRP includes Quickie, Q2 and Q200, canard changed from A4
Ryan ST series	Ryan ST	Fabric Wings
Scottish Aviation Bulldog Series 120 Model 121	BULLDOG	
Slingsby T67B	T67	
Socata TB series	TB Series	
Tecnam Astore	ASTORE	includes Tecnam Astore and P2002
Tecnam P2008	P2008	FRP
The Vintage Aviator Albatros Dva-1	D.II	Biplane includes Albatros D.II and the Vintage Aviator Dva-1
Thrush S2R-T34	S2R	Rockwell Commander

TL-Ultralight TL series	TL series	FRP
Tomark Aero Viper SD-4	Viper SD4	
Transavia PL-12	PL 12	
Yakovlev Yak-55	YAK-55	
Yeoman YA-1 250R Series 2 (cropmaster)	YA-1 Series	
Zlin Z 50 LS	Z-50	
Zlin Z-37T	Z-37	

Category Aeroplane - Rating Group 2

Model	Rating Designation	Notes
Aero Commander 680-F	TC680	Twin Commander
Aero Gare Sea Hawk	FBA	with FRP
Aerostar 601	PA60	
Beech 35-C33A	BEV35	includes Beech F33A, 35, V35, A36 series
Beech 76	BE76	
Beech 95-B55	BE95	includes Beech 58, 55, 56 & 95
Beech A23-24	BE23-24	includes Beech A23-24, C23 and B24
Beech D18S	BED18	
Cessna 175	C175	includes C175, C172RG & R172K
Cessna 177RG	C177RG	includes C177 and C172 if group A1 held
Cessna 210 series	C210	includes C185, C182, C180 and C170 if grp A1 held
Cessna 320E	C320	includes C340, C335, C320 and C310
Cessna 337	C337	includes Reims/Cessna FA337, Cessna C337 and T337
Cessna 402B	C404	includes Reims/Cessna F406, C401/402 and C404
Cessna A-37B	A-37B	military
Cessna T210N	C210	includes P210 and T210 series, includes Cessna 0-1, C305A, C185, C182, C180 and C170 if grp A1 held
Cessna T303	T303	
Commonwealth CA-25	CA-25	
Consolidated Vultee PBY-5A	PBY-5A	
Curtiss P-40 series	P-40	
De Havilland D.H. 104 series	DH104	
Diamond DA 42	DA 42	FRP changed rating designation
Douglas DC3C-S1C3G	DC3	
Flug Werk FW 190 A8/N	FW190	
GAF N24A	N22	Nomad
Goodyear FG-1D	FG-1D	
Grumman G-44A	G-44	Boatplane
Grumman TBM-3E	TBM	
Gulfstream American GA-7	GA-7	
Lake LA-4	LA-4	includes LA-4 and Model 250 Boatplane
Miles M.38 Messenger IIA	M.38	
Mooney M20 series	M20	
Nanchang CJ-6	Nanchang CJ-6	
Nord 1002	BF.108	
North American Harvard series	Harvard	Texan T-6
North American P-51D	P-51D	Mustang includes P-51D and F-51D
North American T-28 series	T-28	Trojan
Piper Aerostar 600	PA60-600	includes Piper Aerostar 600 and Ted Smith Aerostar 600
Piper PA-23-250	PA23	Apache and Aztec
Piper PA-24 series	PA24	
Piper PA-28R series	PA28R	Cherokee(Turbo) Lance/Arrow includes PA28R, PA28RT and PA-32R series
Piper PA-30	PA-30	Twin Comanche
Piper PA-31 series	PA31	Navajo Chieftan includes Embraer EMB-820C and Piper PA31 series
Piper PA-34 series	PA-34	Seneca
Piper PA-44-180	PA-44	includes PA-44-180T
Progressive Aerodyne Searey LSA	SEAREY	FRP and fabric wing boatplane
Robin R 3000/160	R3000	
Rockwell 114	R-114	
Sud-Aviation Gardan GY.80-150	GY.80	
Supermarine Spitfire series	SPITFIRE	
Tecnam P2006T	P2006	
Yakovlev Yak-18T	YAK-18	
Yakovlev Yak-3M	YAK-3	includes YAK-3M and YAK-3U
Yakovlev Yak-52	YAK-52	

Category Aeroplane - Rating Group 3

Model	Rating Designation	Notes
Aeronca 7AC	CH7	
Auster Series	Auster	includes B8 series, J series and MK 5 series
Avro 504K	A504K	Biplane
Avro 652A Anson Mk I	ANSON	
BA Swallow II	Swallow	
Beagle A.109	A.109	
Bellanca 17-30A	17-30A	
Bristol Fighter F2B	F2B	Biplane
Cessna 120	C120/140	includes Cessna 140
Champion 7 series	CH7	
Classic Aircraft WACO YMF	YMF	includes WACO F5 series
Cub Crafters CC11-160	CUB	
De Havilland American DH-4 Replica	DH-4	
De Havilland D.H. 90A Dragonfly	DH89	includes DH90 and DH89
De Havilland DH 82A	Moth	includes DH60, DH82, DH83, DH84, DH89 and DH94
Fairchild 24 C8C	F24	
Fleet 16B	16B	
Fokker D.VIII Replica	D.VIII	Triplane
Fokker Dr.1 Triplane Replica	Dr.1	Triplane (Scout)
Hanriot HD.1	HD.1	Vintage
Jodel DR 1051	DR1051	
L.V.G. C.VI Replica	LVG	Biplane
Maule M series	MAULE	includes M, MX and MXT series
Percival Proctor series	PROCTOR	
Piper J-3	J3	includes J-2, J-3 and J3 series
Piper PA-18	PA-18	includes PA-14, L-18 and PA-18, PA-18A and PA-18S series
Piper PA-22 series	PA-22	includes PA-20, PA-22 and PA-25 series
Pitts	Pitts Special	includes Model 12, S-1 and S-2 series
Polikarpov Po-2	Po-2	Biplane
Rearwin 9000L	Rearwin 9000 series	
Robin DR400/180	DR400	includes DR400/180 and DR400/500
Robin HR200-120B	HR200	
Royal Aircraft BE2F	BE2	Biplane
Sopwith Camel F.1	CAMEL	Biplane includes Sopwith Camel and The Vintage Aviator Sopwith Snipe
Spartan Three Seater II	SPARTAN	Biplane
Stinson 108 series	108	
Taylor JT-2 Titch	JT-2	
Taylorcraft BC12-D	Taylorcraft BC	includes Taylorcraft Auster, BC series and 20
The Vintage Aviator BE2 series	B.E.2	Biplane includes BE12 and BE2 series
The Vintage Aviator FE2b-1	FE2	Biplane
The Vintage Aviator RE8-1	RE8	Biplane
The Vintage Aviator SE5a-1	S.E.5	Biplane
The Vintage Aviator Sopwith 7F.1 Snipe	CAMEL	Biplane includes Sopwith Camel and The Vintage Aviator Sopwith Snipe
The Vintage Aviator Sopwith Pup	PUP	

Category Aeroplane - Rating Group 5

Model	Rating Designation	Notes
Aero Commander 690A	R690	Rockwell 690 & 695
Aero L-29	Aero L-29	Aero Vodochody
Aero L-39 series	Aero L-39	Aero Vodochody
BAC-167 Strikemaster	BAC 167	includes Mk80A and Mk88
Beech B200	BE200	includes 200C, B200 series, B300(VME)
Beech C90A	BE90	
Cessna 421C	C421	includes C411, C414, C421 and C425, includes C401/402 and C404 if grp A2 held
Cessna 441	C441	changed from C414 to C441?????
Cessna 510	C510	Citation Mustang
De Havilland DH 115 Mk 55 Trainer	DH115	includes DH 112 and DH 115 series
Embraer EMB-500	EMB-500	
Mitsubishi MU-2B series	MU2	
Pilatus PC-12 series	PC12	
Piper PA-42-1000	PA42	Cheyenne
Piper PA-46-310P	PA46P	includes PA-46-310P and PA-46-500TP

Category Aeroplane - Rating Group 6

Model	Rating Designation	Notes
Airbus A320-232	A320	includes A320 and A321 series
ATR-GIE ATR 72-212A	ATR72	
Beech 400A	BE400A	
Beechcraft B300 (SSH)	BE300	King Air 350/C
Boeing 737-300/400/500 series	B737-3/4/5	
Boeing 737-600/700/800 (Overseas only)	B737-6/7/8	not on NZ register
Boeing 777	B777	includes 219 and 319 series
Boeing 787-9	B787-9	includes -8 and -9
Bombardier CL-600-2B16	CL-600	
Bombardier DHC-8-311	DHC8	DeHavilland
British Aerospace Jetstream	BAeJ31/J32	includes Series 3100 and Series 3200
Cessna 525B	C525	Citation Jet
Cessna 680 Sovereign	C680	Sovereign
Dassault Falcon 2000EX	DF2000EX	
Fairchild SA227 series	SA227	
General Dynamics Allison Convair 440/580	CV580	includes CV5800
Hawker Hunter FR 74S	Hunter	
Learjet 60	LJ35/36	includes 20,30,50,60 series
Saab-Scania SAAB SF340A	SF340	includes SF340A and AB SAAB 340B

Category Rotorcraft - Rating Group 1

Model	Rating Designation	Notes
Bell 47G-3B-1	B47	includes KHI Kawasaki-Bell 47G and Westland Bell 47G, soloy conversion is R2
Brantly B-2B	B-2 series	
Enstrom 280FX	ENS 280	includes F-28 and 480 series
Guimbal Cabri G2	Cabri G2	
Hiller UH-12 series	UH-12	soloy conversion is R2
Hughes 269 series	HU269	includes Schweizer 269 series
Mil Mi-34C	Mi-34	
Robinson R44	R44	includes R22 series and R44 series
Sikorsky S-55B	S-55	carries 9 people

Category Rotorcraft - Rating Group 2

Model	Rating Designation	Notes
Aerospatiale SA 315B (LAMA)	SA315	
Bell 206B	B206	includes Bell 206B, 206L, Agusta-Bell AB206, Bell 407 & OH-58
Bell 505 (Jet Ranger)	B505	
Bell UH-1 series	B205	includes B204 and B205
Eurocopter AS 350 series	AS350	includes Airbus Helicopters AS 350 series and Eurocopter AS350 series
Eurocopter EC 120 B	EC120	
Eurocopter EC 130 series	EC130	includes B4 and T2
Fairchild-Hiller FH-1100	FH-1100	
MD Helicopters 500 series	MD500	includes Hughes 369 series, KHI Kawasaki-Hughes 369, MDHI 369, McDonnell Douglas 500, MD Helicopters 500, MD Helicopters 600 & MDHC 600
Robinson R66	R66	

Category Rotorcraft - Rating Group 3

Model	Rating Designation	Notes
Aerospatiale AS 332 L (Super Puma)	AS332	includes EC225
Agusta A109 series	A109	
Agusta AW119 MKII	A119	
Agusta AW139	AW139	
Bell 222 series	B222	
Bell 412EP	B412	includes B412, B212, Agusta-Bell AB 212, B204/B205
Bell 427	B427	
Bell 429	B429	
Eurocopter AS 355 series	AS355	includes Aerospatiale F1,F2 and Eurocopter F2,N,NP
Eurocopter EC135 P2+	EC135	
Eurocopter MBB-BK117 C-2 (EC145)	BK117	includes Airbus Helicopters D-2, Eurocopter C-2, MBB B-2, Kawasaki A/B/C series, EC145 and EC145T2

Leonardo AW169	AW169	
MBB BO 105 series	BO105	
MD Helicopters MD900	MD900	
SARO P.531-2 Scout AH/1	SCOUT AH1	includes Westland Scout AH1 and SARO P.531
Sikorsky EH-60A	EH-60	
Sikorsky S-76 series	S76	carries 13 people

Category Powerplant - Rating Group 1

Model	Rating Designation	Notes
Austro E4 Series	AE300	Diesel
Blackburn Cirrus	Blackburn	inverted piston
Continental/Teledyne non turbo or supercharged engines	Cont	includes A-50, A-65, C-75, C-85, C-90, O-200, O-240, IO-240, 6-285-C, O-300, 360, 470, 520 and 550 series not including turbo or supercharged
De Havilland Gipsy Series	Gipsy Major	except Gipsy Queen 70 (P2)
Franklin	Franklin	
Jabiru 2200 & 3300 Series	2200/3300	
Limbach L2000 & L2400 Series	L2400 series	includes L2400 and L2000 series
Lycoming non turbo or supercharged Engines	Lyc	includes 235, 290, 320, 360, 390, 435, 480, 540, 580, 720 series engines not turbo or supercharged
Mikron III Series	Mikron III series	
Rotax 275, 505, 535 and 912 Series	Rotax series	
Solo 2350 and 2625 Series	Solo series	includes Solo 2350 and 2625 series
Superior Air Parts 320, 360, 382 and 400 Series	SAP series	
Vedeneyev Ivchenko M-14 Series PZL, AI-14 Series Housai, Zhuzhou HS-6 Series	AI-14	includes Vedeneyev Ivchenko M-14 Series PZL, AI-14 Series Housai and Zhuzhou HS-6 Series

Category Powerplant - Rating Group 2

Model	Rating Designation	Notes
Continental TAE 125-01 and TAE 125-02 Series	ContTS	(TAE125) includes CD135/155
Kinner R-55 (R-540-1)	R-540-1	Radial
Lycoming turbo or supercharged Engines	LycTS	includes 360, 435 and 540 series turbo or supercharged engines
Lycoming R-680-B4 Series Engine	R-680	Radial
Pratt & Whitney Piston Series	PW1830	Radial
Rolls-Royce Merlin and Packard Merlin	Merlin series	includes RR and Packard V-1650 engines
Rotax 914 series	Rotax 914	

Category Powerplant - Rating Group 3

Model	Rating Designation	Notes
CFM56 Series	CFM56 series	includes CFM56-3, CFM56-5 & CFM-7 series engines with differences course
GE Aviation Czek M601 Series	M601	formerly Walter Engines
General Electric GE90-100 Series	GE90	
General Electric T-58 Series	CT58	
Honeywell International LTS101 & T53 Series	LTS101	includes LTS101, T53, T55 and LTP101 series
Honeywell International TFE731 Engine Series	TFE731	Airesearch/Garrett
Honeywell International PE331 Engine Series	TPE331	Airesearch/Garrett
Honeywell T5508D	T55 series	Avco Lycoming T55, includes LTS101, T53, T55 and LTP101 series
International Aero Engines IAE V2500 Series	V2500	
International Aero Engines PW 1100G Series	IAE PW1100G	includes Pratt and Whitney PW1100 series
Pratt & Whitney Canada (P&WC) PW615F-A	PW615	
Pratt and Whitney Canada JT15D-1A & JT15D-1B	PWC JT15D	
Pratt and Whitney PT6 Series	PT6 series	
Pratt and Whitney PW206 and PW207 Series	PW206	includes PW206 and PW207
Pratt and Whitney PW617F-E and PW617F1-E	PW617	
Rolls-Royce 250 Series Turbine Engines	A250	15/218/2 - E1GL, Allison
Rolls-Royce Avon Mk 1, Mk 100 & Mk 200 series	Avon	
Rolls-Royce Deutschland Tay Engines	Tay611 series	
Rolls-Royce Trent 1000 Series	T1000 series	
Rolls-Royce Viper engines	RR Viper	includes MK522 and MK535
Safran Helicopter Engines - Arriel engines	Ariel series	Turbomeca includes Arriel 1 and 2 series
Safran Helicopter Engines - Arrius 1A Series	Arrius series	Turbomeca includes Arrius 1 and 2 series, 2F and 2R
Safran Helicopter Engines - Artouste III Series	Artouste	Turbomeca
Williams International Turbofan Engine Series	FJ44 series	

Category Electrical - Rating Group 1

Electrical systems which have as their PRIMARY source of power: DC generators, starter generators or alternators with self-contained rectifiers

- excludes Category Aeroplane - Rating Group 5 and 6 and Category Rotorcraft - Rating Group 3 NOT listed below
- includes Category Aeroplane - Rating Group 5 and Category Rotorcraft - Rating Group 3 listed below

Maintenance of rechargeable batteries

Category Electrical - Rating Group 2 (Specific Type Ratings)

Electrical systems and equipment installed in Category Aeroplane - Rating Group 6. Also Category Aeroplane - Rating Group 5 and Category Rotorcraft - Rating Group 3 which are NOT listed below

Note: The license designator will be based on Category Aeroplane - Group 5 and 6, and Rotorcraft - Group 3 designator with the suffix ELEC added

Category Instrument - Rating Group 1

General aircraft instrument systems including synthetic display, basic flight instrument systems, oxygen systems, cabin pressurisation and air conditioning systems

- excludes Category Aeroplane - Rating Group 5 and 6 and Category Rotorcraft - Rating Group 3 NOT listed below
- includes Category Aeroplane - Rating Group 5 and Category Rotorcraft - Rating Group 3 listed below

Category Instrument - Rating Group 2

Autoflight and navigation systems including air data computer systems, servo driven instruments, remote gyro systems including remote reading compasses, automatic flight control systems, inertial navigation systems and general computer network & instrument interrogation security systems

- excludes Category Aeroplane - Rating Group 5 and 6 and Category Rotorcraft - Rating Group 3 NOT listed below
- includes Category Aeroplane - Rating Group 5 and Category Rotorcraft - Rating Group 3 listed below

Category Instrument - Rating Group 3 (Specific Type Ratings)

Instrument systems, Integrated flight systems and equipment installed in Category Aeroplane - Rating Group 6. Also Category Aeroplane - Rating Group 5 and Category Rotorcraft - Rating Group 3 which are NOT listed below

Note: The license designator will be based on Category Aeroplane - Group 5 and 6, and Rotorcraft - Group 3 designator with the suffix INST added

Category Radio - Rating Group 1

Airborne communication systems including VHF, HF, CVR, audio, ELBA systems and communication interrogation security systems

- excludes Category Aeroplane - Rating Group 5 and 6 and Category Rotorcraft - Rating Group 3 NOT listed below
- includes Category Aeroplane - Rating Group 5 and Category Rotorcraft - Rating Group 3 listed below

Category Radio - Rating Group 2

Airborne navigation systems, including ADF, VOR, ILS, VLF, OMEGA, GPS, GNSS, and marker beacon

- excludes Category Aeroplane - Rating Group 5 and 6 and Category Rotorcraft - Rating Group 3 NOT listed below
- includes Category Aeroplane - Rating Group 5 and Category Rotorcraft - Rating Group 3 listed below

Category Radio - Rating Group 3

Airborne primary and secondary radar, including ADSB, weather radar, doppler, radio altimeter, DME, transponder, and TCAS

- excludes Category Aeroplane - Rating Group 5 and 6 and Category Rotorcraft - Rating Group 3 NOT listed below
- includes Category Aeroplane - Rating Group 5 and Category Rotorcraft - Rating Group 3 listed below

Category Radio - Rating Group 4 (Specific Type Ratings)

Complete radio installations installed in Category Aeroplane - Rating Group 6. Also Category Aeroplane - Rating Group 5 and Category Rotorcraft - Rating Group 3 which are NOT listed below

Note: The license designator will be based on Category Aeroplane - Group 5 and 6, and Rotorcraft - Group 3 designator with the suffix RAD added

Aeroplane Group 5 not requiring Avionics Specific Type Ratings

Model	Notes
Aero Commander 690A	Rockwell 690 & 695
Aero L-29	Aero Vodochody
Aero L-39 series	Aero Vodochody
BAC-167 Strikemaster	includes Mk80A and Mk88
Beech B200	excluding B300 series
Beech C90A	

