Category Aeroplane - Rating Group 1		
Model	<b>Rating Designation</b>	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
Alpha R2160	R2000	includes Alpha 2160, Robin R2160, 2120 and R1180
B & F Technik Vertri FK 9 Mk IV	FK9	FRP
Beagle B.121 Series 2	Beagle B121	
Beech 77	BE77	
*4 Beech A23-24	BE23-24	includes Beech A23-24 and C23
Bolkow Bo 208 C Junior	BO208	includes MBB Bolkow BO209, Bolkow BO209, BO209 Junior and versions using folding nose gear
Britten-Norman BN2A-26	BN2A	includes BN2A and BN2A-20
BRM Aero Bristell LSA	NG5	
*4 Cessna 152	C150	includes C140A, C150 & A150 series, Reims/Cessna FRA150, & Cessna 152, A152 series & Reims/Cessna FA152
Cessna 162	C162	
Cessna 172N	C172	includes Reims/Cessna F172, Cessna 177 except 172RG and 177RG
Cessna 175	C175	includes C175 & R172K
*4 Cessna 180	C182	includes Cessna 0-1, C305A, C185 and A185, C182, R182, T182, C180 and C170
Cessna 195	C195	includes C195 and C190
*5 Cessna 206	C206	includes Cessna 206H, P206, T206, TU206, U206 & C207
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
Erco 415-D	415-D	
Evektor - Aertechnik Harmony	EVK	includes Aertechnik 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
Robin R 3000/160	R3000F	Fixed undercarriage version only
Scottish Aviation Bulldog Series 120 Model 121	BULLDOG	
Slingsby T67B	T67	
*4 Socata TB9 & TB10	TB9	includes Tampico TB9 and Tobago TB10
Tecnam Astore	ASTORE	includes Tecnam Astore and P2002
Tecnam P2008	P2008	FRP
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
*4 Beech B24R	B24R	
Beech D18S	BED18	
Cessna 177RG	C177RG	includes C177, 172RG and C172 if group A1 held
*4 Cessna 210 series	C210	includes TR182 and 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 T210 series, includes Cessna 0-1, C305A, C185, C182, C180 and C170 if grp A1 held
Cessna T303	Т303	
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	
*4 Grumman G-44A	G-44	Amphibious aircraft
Grumman TBM-3E	TBM	
Gulfstream American GA-7	GA-7	
Lake LA-4	LA-4	includes LA-4 and Model 250 Amphibious aircraft
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 Amphibious aircraft
Robin R 3000/160	R3000	includes retractable and fixed undercarriage versions
Rockwell 114	R-114	
Socata TB20	TB20	
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	
Albatros D.II Replica	D.II	Biplane includes Albatros D.II and the Vintage Aviator Dva-1
American Champion 8KCAB	CHAMP series	includes American Champion series
Auster Series	Auster	includes B8 series, J series and MK 5 series
Aviat A-1C-180	A-1 Husky	includes Aviat A-1 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	
Boeing-Stearman A75N1	BS75	includes A75N1, B75N1 and E75
Bristol Fighter F2B	F2B	Biplane
Cessna 120	C120/140	includes Cessna 140 not 140A
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
Edgar Percival Prospector Type EP.9	EP9	
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
Miles M.38 Messenger IIA	M.38	
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 and PA-22 series
Piper PA-25 series	PA-25	
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
*4 Ryan ST series	Ryan ST	Fabric Wings
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	
Taylorcraft BC12-D	Taylorcraft BC	includes Taylorcraft Auster, BC series and 20
The Vintage Aviator Albatros DVa-1	D.II	Biplane includes Albatros D.II and the Vintage Aviator Dva-1
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	<b>Rating Designation</b>	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		
*4 Cessna P210N	P210	includes C210	

*4 Cessna 421C	C414	includes C411, C414, C421, C425 and 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	
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	*5 includes ATR42 and ATR72 series
Beech 400A	BE400A	
Beechcraft B300 (APL, SSH)	BE300	King Air 350/C
Boeing 737-300/400/500 series	B737-3/4/5	
*3 Boeing 737-600/700/800	B737-6/7/8	
*5 Boeing 777	B777-2	includes B777-200 and 300 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	*5 Citation Jet includes 525A & 525B
Cessna 560	C560	Citation V
Cessna 680 Sovereign	C680	Sovereign
Dassault Falcon 2000EX	DF2000EX	
Learjet 60	LJ35/36	includes 20,30,50,60 series
Pilatus PC-24	PC24	
Saab-Scania SAAB SF340A	SF340	includes SF340A and AB SAAB 340B

Category Rotorcraft - Rating Group 1		
Model	<b>Rating Designation</b>	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	ENS280	includes F-28. 480 series not included
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	
Agusta AW119 MKII	A119	

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
Enstrom 480B	ENS480	includes F-28 and 280 series if Group 1 rotorcraft held
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 Halicanters E00 series		includes Hughes 369 series, KHI Kawasaki-Hughes 369, MDHI 369, McDonnell Douglas 500, MD Helicopters 500, MD
MD Helicopters 500 series	MD500	Helicopters 600 & MDHC 600
Robinson R66	R66	

Category Rotorcraft - Rating Group 3			
Model	Rating Designation	Notes	
Agusta A109 series	A109		
Agusta AW139	AW139		
Airbus Helicopters EC155	EC155	includes H155, AS365 and SA365 series	
Bell 427	B427		
Bell 429	B429		
Eurocopter AS 355 series	AS355	includes Aerospatiale F1,F2 and Eurocopter F2,N,NP	
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		
Blackburn Cirrus	Blackburn	inverted piston		
Continental/Teledyne non turbo or supercharged	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		
engines		or supercharged		
De Havilland Gipsy Series	Gipsy Major	except Gypsy 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			

Category Powerplant - Rating Group 2				
Model	Rating Designation	Notes		

Austro E4 Series	AE300	Diesel includes AE330
Continental TAE 125-01 & TAE 125-02 Series	TAE125	(Centurion 1.7/ 2.0)(Thielert TAE125) includes CD135/155 and CD170
*4 Continental/Teledyne turbocharged Engines	ContTS	
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	
*1 Vedeneyev Ivchenko M-14 Series PZL, AI-14	AI-14	includes Vedeneyev Ivchenko M-14 Series PZL, AI-14 Series Housai and Zhuzhou HS-6 Series
Series Housai, Zhuzhou HS-6 Series		

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 CF34 Series	CF34				
*5 General Electric CT7	CT7				
*5 General Electric CT7-5 Series	CT7-5 Series	fitted to SAAB 340			
General Electric CT7-8 Series	CT7-8 Series	fitted to S-92			
General Electric GE90-100 Series	GE90	fitted to B777-3			
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 TPE331 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) PW100 Series	PW100	includes PW118 through PW127 series			
Pratt & Whitney Canada (P&WC) PW305/306	PW306	includes PW305 series & PW306 series			
Pratt and Whitney Canada PW308 Series	PW308				
Pratt & Whitney Canada (P&WC) PW615F-A	PW615				
Pratt and Whitney Canada JT15D series	PWC JT15D	includes JT15D-1 series, -4 series, -5 series			
Pratt and Whitney PT6 Series	PT6 series	includes PT6A series, PT6B series, PT6C series, PT6T series			
Pratt and Whitney PW206 and PW207 Series	PW206	includes PW206 and PW207			
Pratt and Whitney PW210 Series	PW210				
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 as per Rule Part 66 Appendix B B.1 (d): DC generators, or starter generators, or alternators with self-contained rectifiers alternators with self-contained rectifiers

Excludes 1. complex electrical systems and 2. electrical systems and equipment installed in pressurised aeroplanes with an MCTOW > 5700kg

# **Category Electrical - Rating Group 2**

Electrical systems which have as their PRIMARY source of power as per Rule Part 66 Appendix B B.1 (d): DC generators, or starter generators, and have frequency wild alternators installed for secondary services, or constant frequency AC from alternators driven by CSD units Excludes 1. complex electrical systems and 2. electrical systems and equipment installed in pressurised aeroplanes with an MCTOW > 5700kg

#### **Category Instrument - Rating Group 1**

As per Rule Part 66 Appendix B B.1 (e) General aircraft instrument systems including basic flight instrument systems, oxygen systems, cabin pressurisation and airconditioning systems Excludes 1. complex instrument systems and 2. integrated flight systems installed in pressurised aeroplanes with an MCTOW > 5700kg

#### **Category Instrument - Rating Group 2**

As per Rule Part 66 Appendix B B.1 (e) 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 Excludes 1. complex instrument systems and 2. integrated flight systems installed in pressurised aeroplanes with an MCTOW > 5700kg

## **Category Radio - Rating Group 1**

As per Rule Part 66 Appendix B B.1 (f) Airborne communication systems including but not limited to UHF, VHF, CVR, audio, and ELT Excludes 1. complex radio systems and 2. complete radio installations installed in pressurised aeroplanes with an MCTOW > 5700kg

## **Category Radio - Rating Group 2**

As per Rule Part 66 Appendix B B.1 (f) Airborne navigation systems, including ADF, VOR, ILS, VLF, marker beacon, GPS, and GNSS Excludes 1. complex radio systems and 2. complete radio installations installed in pressurised aeroplanes with an MCTOW > 5700kg

## **Category Radio - Rating Group 3**

As per Rule Part 66 Appendix B B.1 (f) Airborne surveillance systems including weather radar, doppler, radio altimeter, DME, transponder, ADS-B systems and TCAS Excludes 1. complex radio systems and 2. complete radio installations installed in pressurised aeroplanes with an MCTOW > 5700kg

### **Electrical, Instrument, Radio Categories requiring Specific Type Ratings**

#### (1.Complex E,I&R, 2. Pressurised with MCTOW > 5700kg or 3. Other where type training will enhance aviation safety)

Note: The license designator will be based on Category Aeroplane and Rotorcraft designator

Radio

Electrical Aeroplane or Rotorcraft rating designation with the suffix ELEC added Instrument Aeroplane or Rotorcraft rating designation with the suffix INST added Aeroplane or Rotorcraft rating designation with the suffix RAD added

AEROPLANE - includes ALL group 6 Aeroplanes plust the below aircraft

Model	Notes		
Cessna 510	Citation Mustang		
Embraer EMB-500			
Pilatus PC-12			
*2			
ROTORCRAFT			
Model	Notes		
Aerospatiale AS332 L (Super Puma)	includes EC225		
Agusta A109 series			
Agusta AW139			
Airbus Helicopters EC155	includes H155, AS365 and SA365 series		
Bell 222			
Bell 427			
Bell 429			
Eurocopter EC135 P2+			
Eurocopter AS355	Eurocopter N and NP		
Eurocopter EC145	includes EC145T2 (MBB-BK117 C-2 & D-2)		
Leonardo AW169			
MBB BO 105			
MD Helicopters MD900			
Sikorski EH-60A			
Sikorsky S-76C++			
Sikorsky S-92A	includes VH-92 Fly by wire versions		

## **Category LTA - Rating Group 1**

Lighter than air aircraft as per Rule Part 66 Appendix B B.1 (g): Hot air free balloons and hot air airships in their entirety

### **Category LTA - Rating Group 2**

Lighter than air aircraft as per Rule Part 66 Appendix B B.1 (g): Gas filled airships and their components

Excludes engine and propeller or fan, or both