

AEROPLANES

JAA Administrative and Guidance Material Section Five: Personnel Licensing Part 2: Procedures

CLASS AND TYPE RATINGS LIST AND ENDORSEMENT LIST (Aeroplanes)

(see paragraph 16.1)

Note:

Amendments made to the previous month lists, will now appear in the following list in **Bold Italics only** until the next publication, which will normally be on the first Tuesday of each month.

Table 1

Class Ratings List (Aeroplane) - Single pilot - Single/multi- engine piston aeroplane (land/sea)

1 Manufacturer	2 Aeroplanes		3	4 Licence Endorsement
	Model	Name		
<i>Not applicable to date</i>				

Table 2

Class Ratings List (Aeroplane) - Single pilot - Single-engine turboprop aeroplane (land)

1 Manufacturer	2 Aeroplanes		3	4 Licence Endorsement
	Model	Name		
EADS Socata	TBM 700-A	TBM 700	(HPA)	TBM
	TBM 700-B			
	TBM 700-C1	TBM 850		
	TBM 700-C2			
	TBM 700-N			
Pilatus	PC-6	(manual stabiliser trim)	(D)	Pilatus PC6
		(electrical stabiliser trim)		

Table 3

Class Ratings List (Aeroplane) - Single pilot - Single-engine piston touring motor gliders (land)

1 Manufacturer	2 Aeroplanes		3	4 Licence Endorsement
	Model	Name		
<i>Not applicable to date</i>				

Table 4

Type Ratings List (Aeroplane) - Single pilot - Single-engine

1 Manufacturer	2 Aeroplanes		3	4 Licence Endorsement
	Model	Name		
<i>Not applicable to date</i>				

Table 5
Type Ratings List (Aeroplane) - Single pilot - Multi-engine turboprop (land)

1 Manufacturer	2 Aeroplanes		3	4 Licence Endorsement
	Model	Name		
<i>Not applicable to date</i>				

Table 6
Type Ratings List (Aeroplane) - Single pilot - Multi-engine turboprop (sea)

1 Manufacturer	2 Aeroplanes		3	4 Licence Endorsement
	Model	Name		
<i>Not applicable to date</i>				

Table 7
Type Ratings List (Aeroplane) - Single pilot - Multi-engine turbo-jet (land)

1 Manufacturer	2 Aeroplanes		3	4 Licence Endorsement
	Model	Name		
Cessna	525	CJ	(HPA) (D)	C525
	525	CJ1		
	525A	CJ2		
	525	CJ1 Plus		
	525A	CJ2 Plus		
	525B	CJ3		
	510	Citation Mustang	(HPA)	C510

Table 8
Type Ratings List (Aeroplane) - Multi-pilot

1 Manufacturer	2 Aeroplanes		3	4 Licence Endorsement
	Model	Name		
Airbus		A318 - 100 series A319 - 100 series A320 - 100 series - 200 series A321 - 100 series - 200 series		A320
		A330 - 300 series - 200 series		A330
		A340 - 200 series - 300 series - 500 series - 600 series		A340
		A380 - 800 series		A380
ATR	not PEC* equipped	ATR 42	(D)	ATR42/72
	PEC* equipped	ATR 42		
	not PEC* equipped	ATR 72		
	PEC* equipped *Propeller Electronic Control	ATR 72		
Boeing		B737 - 300 series - 400 series - 500 series	(D)	B737 300-900
		- 600 series - 700 series - 800 series - 900 series		
		B757 - 200 series - 300 series	(D)	B757/767
		B767 - 200 series - 300 series		
		B767-400 ER 1		
		B777 - 200 series - 300 series		B777
<p>1 The differences training course is valid from the B757/767 "classic" to the B767-400ER for crew members previously qualified on the B757/767 "classic" variants. The 767-400ER to B757/767 "classic" differences training shall be evaluated or the full type rating training shall be accomplished.</p>				
Bombardier	BD700-1A10 BD700-1A11	Global Express Global Express 5000		BD700

Table 8 (continued)

1 Manufacturer	2 Aeroplanes		3	4 Licence Endorsement
	Model	Name		
Canadair (Bombardier)	BD-100-1A10	Challenger 300		CL30
	CL600-2B16	(Challenger) CL 604 CL605	(D)	CL604/605
	CL600-2B19	(CL 65 Regional Jet series) CRJ -100 -200 -440 -Challenger 850	(D)	CRJ100
	CL600-2C10	-700 -701 -702		
	CL600-2D15	-705		
	CL600-2D24	-900		
Cessna		C560XL C560XLS		C560XL/XLS
		C680 Sovereign		C680
	560 Encore		(D) 2	C500/550/560
	560 Encore+			
<p>2 The differences training course is valid from the Cessna 560 Encore to the Cessna 560 Encore+ for crew members previously qualified on the Cessna 560 Encore. The CE 560 Encore+ to CE 560 Encore differences training shall be evaluated or the full type rating training shall be accomplished.</p>				
Dassault		Falcon 900 EX EASy Falcon 900 DX		Falcon900EX EASy
		Falcon 2000 Falcon 2000 EX 3	(D)	Falcon2000/2000EX
		Falcon 2000 EX EASy Falcon 2000 DX		Falcon2000EX EASy
		Falcon 7X		Falcon 7X
<p>3 The differences training course is valid from the Falcon 2000 to the Falcon 2000EX for crew members previously qualified on the Falcon2000. The Falcon 2000EX to the Falcon 2000 differences training shall be evaluated or the full type rating training shall be accomplished.</p>				
De Havilland - Canada (Bombardier)		DHC8-100 series -200 series -300 series	(D)	DHC8
		DHC8-400 series		
Embraer	ERJ 170-100 ERJ 170-200 ERJ 190-100 ERJ 190-200	Embraer 170 Embraer 175 Embraer 190 Embraer 195		EMB170

Table 8 (continued)

1 Manufacturer	2 Aeroplanes		3	4 Licence Endorsement
	Model	Name		
Grumman Gulfstream	Gulfstream 1159C	Gulfstream IV	(D)	Gulfstream IV
	Gulfstream IV SP	G300/G400		
	Gulfstream IV-X	G350/G450		
	Gulfstream V			
	Gulfstream V-SP	G500/G550		
Gulfstream Aerospace LP (GALP)	Gulfstream G150	G150		G150
	Gulfstream G200	G200		G200
Learjet (Bombardier)	Model 60	Learjet-60 series	(D)	Learjet60
	LJ 60XR	Learjet-60 XR		

**JAA - Administrative and Guidance Material
Section Five: Personnel Licensing Part 2: Procedures**

**LICENCE ENDORSEMENT LISTS (Aeroplanes)
(See paragraph 16.2)**

Table 10

Licence Endorsement List - Class Ratings (Aeroplane) - Single pilot - Single/multi-engine piston aeroplane (land/sea)

1 Manufacturer	2 Aeroplanes	3	4 Licence Endorsement	
All manufacturers	Single-engine piston (land)	(D)	SEP (land)	
	Single-engine piston (land) with Variable pitch propellers (VP)			
	Single-engine piston(land) with Retractable undercarriage (RU)			
	Single-engine piston (land) with Turbo/super charged engines (T)			
	Single-engine piston (land) with Cabin pressurisation (P)			
	Single-engine piston (land) with Tail Wheels (TW)			
	Single-engine piston (land) with Electronic Flight Instrument System (EFIS)			
	Single-engine piston (land) with single lever power control (SLPC)			
	All manufacturers	Single-engine piston (sea)	(D)	SEP(sea)
		Single-engine piston (sea) with Variable pitch propellers (VP)		
		Single-engine piston (sea) with Turbo/super charged engines(T)		
		Single-engine piston (sea) with Cabin pressurisation (P)		
Single-engine piston (sea) with Electronic Flight Instrument System (EFIS)				
Single-engine piston (sea) with Single lever power control(SLPC)				
All manufacturers	Multi-engine piston (land)	(D)	MEP (land)	
	Multi-engine piston (sea)	(D)	MEP (sea)	

Table 11 a**Licence Endorsement List - Class Ratings (Aeroplane) - Single pilot - Single-engine turboprop aeroplane (land)**

1 Manufacturer	2 Aeroplanes	3	4 Licence Endorsement
Aero Vodochody a.s.	Ae 270	(HPA)	Aero Vodochody SET
CessnaSET	206 A/T Soloy 207 A/T Soloy 208	(D)	CessnaSET
De Havilland (AirTech canada) (Bombardier)	DHC-3Turbo-Otter		DHC3
	DHC-2Turbo-Beaver		DHC2
Gulfstream	Am.G-164D		GulfstreamSET
Pacific Aerospace Corporation	PAC750XL		PAC750XL
Pilatus	PC-7		Pilatus PC7
Rhein Flugzeugbau	FT 600		Rhein Flugzeugbau SET
Snow/Rockwell/Ayres	S2R turbo thrush		Snow/Ayres SET

Table 11 b**Licence Endorsement List - Class Ratings (Aeroplane) - Single pilot - Single-engine turboprop aeroplane (sea)**

1 Manufacturer	2 Aeroplanes	3	4 Licence Endorsement
Cessna	208		Cessna 208 SEA

Table 12**Licence Endorsement List - Class Ratings (Aeroplane) - Single pilot - Single-engine piston touring motor gliders (land)**

1 Manufacturer	2 Aeroplanes	3	4 Licence Endorsement
All manufacturer	All Touring Motor Gliders having an integrally mounted, non-retractable engine and a non-retractable propeller.		TMG

Table 13**Licence Endorsement List - Type Ratings (Aeroplane) - Single pilot - Single-engine**

1 Manufacturer	2 Aeroplanes	3	4 Licence Endorsement
Pilatus	PC-7 MkII PC-9 PC-9 (M)	(HPA)	PC9/PC7MkII
	PC-12 series	(HPA)	PC12
Piper	PA-46-310P (Malibu) PA-46-350P (Malibu Mirage)	(HPA)	PA46
	PA-46-500TP (Malibu Meridian)	(D)	
Jetprop LLC Piper	PA-46 Jetprop DLX	(HPA)	PA46-DLX
Walter Extra	Extra 400	(HPA)	Extra400

Table 14**Licence Endorsement List - Type Ratings (Aeroplane) - Single pilot - Multi-engine turboprop (land)**

1 Manufacturer	2 Aeroplanes	3	4 Licence Endorsement
Asta GAF	Nomad -22B -24A		AstaMET
Beechcraft	90 series	(HPA) (D)	BE90/99/100/200
	99 series		
	100 series		
	200 series	(HPA) (D)	BE300/1900
	300 series		
1900 series			
Cessna/ Reims Aviation	F406	(HPA)	C406/425
	425		
	441	(HPA)	C441
De Havilland - Canada (Bombardier)	DHC6 series		DHC6
Dornier	DO 128-6		D128
	DO 228 series		D228
	DO 28-G92		D28-G92
Embraer	Bandeirante EMB 110		EMB110
Grumman	Tracker S2FT		S2FT
Mitsubishi	MU 2B series	(HPA)	MU2B
Piaggio	P166		Piaggio 166
	P180	(HPA)	Piaggio 180
Pilatus Britten	BN2T Turbine Islander	(D)	BN2T
	BN2T - 4R MSSA		
	BN2T - 4S Defender		
Piper	PA31 series Cheyenne I/II	(HPA)	PA31/42
	PA42 series Cheyenne III	(D)	
Rockwell	AC 680T	(HPA)	Rockwell MET
	AC 690 series		
	AC 900 series		
Short (Bombardier)	SC7Skyvan		SC7Skyvan

Table 14 (continued)

1 Manufacturer	2 Aeroplanes	3	4 Licence Endorsement
Swearingen/Fairchild	226 T	(HPA) (D)	SA226/227
	226 T(B)		
	226 AT		
	226 TC		
	227 TT		
	227 AC		
	227 AT 227 BC		

Table 15
Licence Endorsement List -Type Ratings (Aeroplane) - Single pilot - Multi-engine turboprop (sea)

1 Manufacturer	2 Aeroplanes	3	4 Licence Endorsement
<i>Not applicable to date</i>			

Table 16
Licence Endorsement List - Type Ratings (Aeroplane) - Single pilot - Multi-engine turbo-jet (land)

1 Manufacturer	2 Aeroplanes	3	4 Licence Endorsement
Aerospatiale	MS 760 Paris	(HPA)	S760
Beechcraft raytheon	RA-390	(HPA)	RA390
Cessna	C501/500SP*	(HPA)	C501/551
	C551/550SP*	(D)	

Table 17
Licence Endorsement List- Type Rating (Aeroplane) - Multi-pilot

1 Manufacturer	2 Aeroplanes	3	4 Licence Endorsement
Aerospatiale/Sud Aviation	SN601 Corvette		SN601
	SE 210 III IIIR VIN	(D)	SE210/10B3/11/12
	SE 10B3		
	SE 11		
	SE 12		
Aerospatiale/Nord Aviation	Nordatlas 2501		ND25
	C160 P Transall		ND16
	260 A Nord		ND26
	262 A-B-C Nord		
Aero Spaceline	377 SGTF Super Guppy		SuperGuppy
Airbus	A300-B1 -B2 series -B4 series -C4-200 series -F4-200 series		A300
	A300-FFCC		A300FFCC
	A310 -200 series -300 series A300 - B4 600 series - C4 600 series - F4 600 series		A310/300-600
	A300-600ST/Beluga		A300-600ST
Alenia	C27J		C27J
Mitsubishi/Beech/ Raytheon	Beechjet 400 series		Beech400/MU300
	MU 300		
Boeing	B707 -100 series -300 series	(D)	B707/720
	B720		
	B717 series		B717
	B727-100 series -200 series		B727
	B737-100 series -200 series		B737 100-200
	B747 -100 series -200 series -300 series	(D)	B747 100-300
	B747-SP		
B747-400 series		B747 400	

Table 17 (continued)

1 Manufacturer	2 Aeroplanes	3	4 Licence Endorsement
British Aerospace/ AVRO	ATP Jetstream 61		Bae/ATP/Jetsrtream 61
	AVRO RJ series 146 -100 series -200 series -300 series		AVRORJ/Bae146
British Aerospace/ AVRO	BAC 1-11 -200 series -400 series -500 series		BAC1-11
Hawker Siddeley/ Bae/Raytheon	HS125 series	(D)	
	Bae 125-800 series -1000 series		HS125
	HS 748 series		HS748
Hawker Siddeley/Bae	Jetstream 3100 series 3200 series		Jetstream31/32
Bae/Avro	Jetstream 41		Jetstream41
Canadair (Bombardier)	CL 215		CL215
	CL 215T		CL 215T
	CL 415		CL 415
	(Challenger series) CL 600 CL 601-1A CL 601-3A		CL600/601
	Casa	C212 series CN-235	
Cessna	C650 Citation III		
	Citation VI		C650
	Citation VII		
	C750 Citation X		C750
	C 500	(D)	C500/550/560
	C550		
	CS 550		
CS 550 Bravo			
C 560 Encore 4			
	4 See table 8		
Consolidated Vultee Aircraft	CV 240-4	(D)	
	CV 340 CV 440		CV240/340/440
	CV 580		CV580
	Dassault	Falcon 10	(D)
Falcon 100			
Falcon 20 series			Falcon 20/200
Falcon 200		(D)	
Falcon 50		(D)	Falcon 50/900
Falcon 900 Falcon 900 EX			
De Havilland - Canada (Bombardier)	DHC7		DHC7
Dornier	DO 328-100		DO 328-100
	DO 328-300		DO 328-300

Table 17 (continued)

1 Manufacturer	2 Aeroplanes	3	4 Licence Endorsement
Mac Donnel-Douglass	Douglas A-26B		DCA26
	Douglas -3A-S1C3G		DC3
	DC4		DC4
	DC6 series		DC6
	DC7C		DC7
Mac Donnel-Douglass/Boeing	DC8-33 -50, 60, 70 series		DC8
	DC9 10-50 series		DC9 10-50
	DC9 80 series	(D)	DC9 80/MD88/MD90
	MD 88 series MD 90 series		
	DC 10 series		DC 10
	MD 11		MD 11
Embraer	EMB 120 Brasilia		EMB 120
	EMB - 145 - 135, 145 series		EMB 135/145
Fokker/Fairchild	FH227		F27
	F 27A/F/J F 27 series		
	F 28 series		F 28
	F 50		F 50
	F70 F100		F70/100
	Grumman Gulfstream	Grumman G-159	
Grumman G-1159		(D)	GulfstreamII/III
Grumman G-1159A			
Handley Page	Herald series		Herald
Israel Aircraft Industry	IAI -1121 Jetcommander -1123 Commodore Jet -1124 Westwind		IAI1121/23/24
	IAI -1125 Astra		IAI1125
Junkers	Junkers 52		JU52
Lockheed	L188 Electra series A	(D)	L188 Electra
	L188 Electra series C		
	L382 G (C 130)		Hercules
	L1011 series		L1011
Learjet (Bombardier)	L1329		Jetstar
	Learjet-20 series -30 series	(D)	Learjet20/30
	Learjet-45 series		
	Learjet-55 series		Learjet55
Leteckee	L410 UVP		LetL410
MBB	HFB 320		HFB320
	VFV 614		VFV-614
PT Industry	IPTN CN 235-110		IPTNCN 235
Rockwell International	NA-265 series		NA265
Saab	SAAB SF340 series		SAAB340
	SAAB 2000		SAAB2000

Table 17 (continued)

1 Manufacturer	2 Aeroplanes	3	4 Licence Endorsement
Short Brothers (Bombardier)	SD3 - 30	(D)	SD3-30/60
	- 60		
	SC5 Belfast		Belfast
Vickers-Armstrong	Vanguard		Vanguard
	Viscount		Viscount