

ภาคผนวก ๑

การบินที่กศกยทำการตามชั้น (Class) Rating) และแบบอากาศยาน (Type Rating) สำหรับใบอนุญาตนักบิน

๑. เครื่องบิน (Aeroplane)

Manufacturer	Aircraft model / name	Licence endorsement	Variants	Comple x	SP / SP HPA / MP	OE GM / OEB / OSD FC available	Remarks
All manufacturers	All powered sailplanes having an integrally mounted, non-retractable engine and a non-retractable propeller, capable of taking off and climbing under its own power.	TMG	X	—	SP		Class rating TMG Aircraft within the class rating touring motor glider (TMG) are not listed individually in this table, unless specific provisions have been established.
All manufacturers	Single-engine piston (land)	SEP (land)	X	—	SP		Class rating SEP (land) Aircraft within the class rating SEP (land) are not listed individually in this table, unless specific provisions have been established.
	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)						



Manufacturer	Aircraft model / name	Licence endorsement	Variants	Complex	SP / SP HPA / MP	OE GM / OEB / OSD FC available	Remarks
All manufacturers	Single-engine turbo-prop engines	SET	X	—	SP		<p>Class rating SET</p> <p>All aircraft within the class rating SET are listed individually in this table and require EASA classification.</p> <p>All aircraft within the class rating SET require differences training, unless indicated otherwise in the list.</p> <p>Revalidation for each SET aircraft must be accomplished individually, unless indicated otherwise in the list.</p>
All manufacturers	Single-engine piston (sea)	SEP (sea)	X	—	SP		<p>Class rating SEP (sea) Aircraft within the class rating SEP (sea) are not listed individually in this table, unless specific provisions have been established.</p>
	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)						



Manufacturer	Aircraft model / name	Licence endorsement	Variants	Complex	SP / SP HPA / MP	OE GM / OEB / OSD FC available	Remarks
All manufacturers	Multi-engine piston (land)	MEP (land)	X	—	SP		<p>Class rating MEP (land)</p> <p>Aircraft within the class rating MEP (land) are not listed individually in this table, unless specific provisions have been established.</p> <p>All aircraft within the same class rating MEP require differences training, unless indicated otherwise in the list.</p>
All manufacturers	Multi-engine piston (sea)	MEP (sea)	X	—	SP		<p>Class rating MEP (sea)</p> <p>Aircraft within the class rating MEP (sea) are not listed individually in this table, unless specific provisions have been established.</p> <p>All aircraft within the same class rating MEP require differences training, unless indicated otherwise in the list.</p>
Aerospatiale	MS 760 Paris	S760	—	X	SP HPA	—	
Aerospatiale / Sud Aviation	SN601 Corvette	SN601	—	X	MP	—	



Manufacturer	Aircraft model / name	Licence endorsement	Variants	Complex	SP / SP HPA / MP	OE GM / OEB / OSD FC available	Remarks
	SE 210 III SE 210 III R SE 210 VIN SE 10B3 SE 11 SE 12	SE210/10B3/ 11/12	X	X	MP	—	
Aerospatiale / Nord Aviation	Nordatlas 2501	ND25	—	X	MP	—	
Aerospatiale / Nord Aviation	C160 P Transall	ND16	—	X	MP	—	
Aerospatiale / Nord Aviation	260 A Nord 262 A-B-C Nord	ND26	—	X	MP	—	
Aero Spaceline	377 SGT Super Guppy	SuperGuppy	—	X	MP	—	
AERO Vodochody AEROSPACE a.s.	Ae 270	Aero Vdochody SET	—	—	SP	—	Class rating SET Class rating SET has been established by the JAA.
Airbus	A300 - B1 series - B2 series - B4 series - C4-200 series - F4-200 series	A300	X	X	MP	X	
Airbus	A300 - FFCC	A300FFCC	—	X	MP	—	
Airbus	A310 - 200 series - 300 series A300 - B4 600 series - C4 600 series - F4 600 series	A310/300-600	X	X	MP	—	OE GM (OEB Report for A300/310 stop rudder input warning (SRIW), dated 27 March 2015)
Airbus	A300 - 600ST (Beluga)	A300-600ST	—	X	MP	—	

Nord Aviation

Manufacturer	Aircraft model / name	Licence endorsement	Variants	Complex	SP / SP HPA / MP	OE GM / OEB / OSD FC available	Remarks
Airbus	A318 - 100 series A319 - 100 series A320 - 100 series - 200 series - neo A321 - 100 series - 200 series - neo	A320	X	X	MP	X	OSD FC A320
Airbus	A330 - 300 series - 200 series - 200 F - 200 MRTT FAF STC - 900 series - 800 series A330 - 700L A350 - 900 series - 1000 series	A330/350	X	X	MP	X	OSD FC A330 MRTT FAF STC A330/350 Operational Suitability Data (OSD) Flight Crew.
Airbus	A340 - 200 series - 300 series - 500 series - 600 series	A340	X	X	MP	X	OSD FC A340
Airbus	A380 - 800 series	A380	—	X	MP	X	OSD FC A380
Airbus	A400M	A400M	—	X	MP	—	
Airbus Canada Limited Partnership (ACLP)	BD500-1A10 (A220-100) BD500-1A11 (A220-300)	BD-500	X	X	MP	X	OSD FC A220 (BD 500)
Air Tractor Inc.	AT-402, -402A, -402B AT-502, -502A, -502B AT-503, -503A AT-602 AT-802 AT-802 A AT-802 (amphibious) AT-802 A (amphibious)	AT-4/5/6/8 SET	X	— X	SP	—	Class rating SET Class rating SET has been established by the JAA. OE GM AT-4/5/6/8 SET, dated 03 Jan 2018. Training levels between AT- 802/A and AT-802/A

Manufacturer	Aircraft model / name	Licence endorsement	Variants	Complex	SP / SP HPA / MP	OE GM / OEB / OSD FC available	Remarks
							(amphibious) have not been evaluated.
ALENIA AERMACCHI	C27J	C27J	—	X	MP	—	
Antonov	An-26 An-26B	AN26	X	X	MP	—	
Asta GAF	Nomad -22B -24A	AstaMET	X	X	SP	—	
ATR	ATR 42 (not PEC equipped) - 42-200 / -300 / -320	ATR42/72	X	X	MP	X	OSD FC ATR 42/72 PEC = propeller electronic control
	ATR 42 (PEC equipped) - 42-400 / -500 ATR 72 (not PEC equipped) - 72-101 / -102 / -201 / -202 / -211 / -212 ATR 72 (PEC equipped) - 72-101 / -102 / -201 / -202 (with mod 4371) - 72-211 / -212 (with mod 3973 or 4371)						
	ATR 42 (glass cockpit or 42- 600) - 42-500 (with mod 5948) ATR 72 (glass cockpit or 72600) - 72-212A (with mod 5948)						
BAE Systems (Operations) Ltd	HS 748 series	HS748	—	X	MP	—	
BAE Systems (Operations) Ltd	Jetstream 41	Jetstream 41	—	X	MP	—	
Beechcraft Raytheon	RA-390	RA390	—	X	SP HPA	—	
Beriev	Be-200ES-E	BER2E	—	X	MP	—	
Boeing	B707 -100 series -300 series	B707/720	X	X	MP	—	

Manufacturer	Aircraft model / name	Licence endorsement	Variants	Complex	SP / SP HPA / MP	OE GM / OEB / OSD FC available	Remarks
	B720						
Boeing	B717 series	B717	—	X	MP	—	
Boeing	B727 -100 series -200 series	B727	X	X	MP	—	
Boeing	B737 -100 series -200 series	B737 100-200	X	X	MP	—	
Boeing	B737 CL -300 / -400 / -500 Series	B737 300-900	X	X	MP	X	OSD FC B737
	B737 NG -600 / -700 / -800 / -900 / -900 ER Series						
	B737 MAX -8 / -8200/-9 Series						
Boeing	B747 -100 series B747 -200 series B747 -300 series	B747 100-300	X	X	MP	—	
	B747-SP						
Boeing	B747 - 400 series - 400 F series	B747-400	X	X	MP	X	OSD FC B747
	B747 - 8 series - 8F series						
Boeing	B757 - 200 series - 300 series	B757/767	X	X	MP	X	OSD FC B757/767
	B767 - 200 series - 300 series - 300 F series						
	B767 - 400 ER						
Boeing	B777 - 200 series - 300 series	B777/787	X	X	MP	X	OSD FC B777/787
	B777F						
	B787 - 8 series - 9 series -10 series						



Manufacturer	Aircraft model / name	Licence endorsement	Variants	Complex	SP / SP HPA / MP	OE GM / OEB / OSD FC available	Remarks
Bombardier Inc.	CL 215	CL215	—	X	MP	—	
Bombardier Inc.	CL 215T	CL215T	—	X	MP	—	
Bombardier Inc.	CL 415	CL415	—	X	MP	—	
Bombardier Inc.	Challenger series: CL 600 CL 601-1A CL 601-3A	CL600/601	X	X	MP	—	
Bombardier Inc.	CL-600-2B16 - Challenger 604	CL604/605	X	X	MP	X	OSD FC CL-600-2B16
	CL-600-2B16 - Challenger 605 - Challenger 650						
Bombardier Inc.	CL600-2B19 CL 65 Regional Jet series CRJ - 100 - 200 - 440 - Challenger 850	CL65	X	X	MP	X	OSD FC CRJ Series OE GM (OEB report Rockwell Collins HGS 4200 dual head- up guidance system (STC), dated 4 November 2011)
	CL600-2C10 - 700 - 701 - 702 - Challenger 870						
	CL600-2D15 - 705 CL600-2D24 - 900 - Challenger 890						
	CL600-2E25 - 1000						
Bombardier Inc.	BD-100-1A10 - Challenger 300 - Challenger 350	CL30	X	X	MP	X	OSD FC Challenger 300/350
Bombardier Inc.	BD700-1A10 (Global Express XRS) BD700-1A11 (Global 5000)	BD-700	X	X	MP	X	OSD FC BD-700

Manufacturer	Aircraft model / name	Licence endorsement	Variants	Comple x	SP / SP HPA / MP	OE GM / OEB / OSD FC available	Remarks
	BD700-1A10 GVFD (Global 6000) BD700-1A11 GVFD (Global 5000 GVFD)						
	BD-700-1A10 (Global 6500) BD-700-1A11 (Global 5500)						
Bombardier Inc.	BD700-2A12 (Global 7500)	G7500		X	MP	X	OSD FC BD-700 Rev. 0 dated 6 February 2019
Bombardier Inc.	DHC8 - 100 series - 200 series - 300 series	DHC8	X	X	MP	X	OSD FC DHC8
	DHC8 - 400 series						
British Aerospace / AVRO	ATP Jetstream 61	Bae/ATP/ Jetstream 61	—	X	MP	—	
British Aerospace / AVRO	AVRO RJ series 146 - 100 series 146 - 200 series 146 - 300 series	AVRORJ/Bae146	X	X	MP	—	
British Aerospace / AVRO	BAC 1-11 - 200 series - 400 series - 500 series	BAC1-11	X	X	MP	—	Surrendered TC (TCDS A.188 BAC 1.11 - EASA A.188) 7 August 2007 by Airbus (Holder)
Casa	C212 series	C212	—	X	MP	—	
Casa	C-295	C295	—	X	MP	—	
Casa	CN-235	CN235	—	X	MP	—	
Textron Aviation	206 A/T Soloy 207 A/T Soloy 210 (Silver Eagle)	Cessna SET	X	—	SP	—	Class rating SET Class rating SET has been established by the JAA. Training levels between Cessna SET land and sea aircraft have not been evaluated.
	206 A/T Soloy (sea) 207 A/T Soloy (sea)						
	206 with STC 10061949						
	208						
	208 (sea)						



Manufacturer	Aircraft model / name	Licence endorsement	Variants	Complex	SP / SP HPA / MP	OE GM / OEB / OSD FC available	Remarks
Textron Aviation	C501/500SP	C501/551	X	X	SP HPA	—	
	C551/550SP						
Textron Aviation	510 (Citation Mustang)	C510	—	X	SP HPA	X	OSD FC C510 (Mustang)
Textron Aviation	525 – CJ	C525	X	X	SP HPA	X	OSD FC C525
	525 – CJ1						
	525A – CJ2						
	525 – CJ1+						
	525A – CJ2+						
	525B – CJ3						
	525B – CJ3+						
525C – CJ4							
525 – M2							
Textron Aviation	C560XL	C560XL/XLS	X	X	MP	X	OSD FC C560 XL / XLS / XLS+
	C560XLS						
	C560XLS+						
Textron Aviation	C 500	C500/550/560	X	X	MP	X	
	C 550						
	CS 550						
	CS 550 Bravo						
	560 (Citation V)						
	560 (Citation Ultra)						
	560 Encore						OSD FC CE-560 Encore / Encore+
560 Encore+							
Textron Aviation	C650 Citation III	C650	X	X	MP	—	
	Citation VI						
	Citation VII						
Textron Aviation	C680 Sovereign	C680	X	X	MP	X	OSD FC C680
	C680 Sovereign+ C680A Latitude						
Textron Aviation	C700 Citation Longitude	C700	—	X	MP	X	OSD FC C700
Textron Aviation	C750 Citation X	C750	—	X	MP	X	OSD FC C750
Cessna/ Reims Aviation	F406	C406/425	X	X	SP HPA	—	
	425						
Cessna/ Reims Aviation	441	C441	—	X	SP HPA	—	

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Manufacturer	Aircraft model / name	Licence endorsement	Variants	Comple x	SP / SP HPA / MP	OE GM / OEB / OSD FC available	Remarks
Cirrus Aircraft Company	SF50 Vision Jet	SF50	—	X	SP HPA	X	OSD FC SF50
Consolidated Vultee Aircraft	CV 240-4	CV240/340/ 440	X	X	MP	—	
	CV 340						
	CV 440						
Consolidated Vultee Aircraft	CV 580	CV580	—	X	MP	—	
Dassault	Falcon 10	Falcon 10/100	X	X	MP	—	
	Falcon 100						
Dassault	Falcon 20 series	Falcon 20/200	X	X	MP	—	
	Falcon 200						
Dassault	Falcon 900 EX EASy	Falcon900EX EASy	X	X	MP	X	OSD FC Falcon 900EX EASy / 900DX / 900 LX / 900EX EASyII / 900DX EASyII / 900LX EASyII
	Falcon 900 DX						
	Falcon 900 LX						
	Falcon 900EX EASyII						
	Falcon 900DX EASyII						
	Falcon 900LX EASyII						
Dassault	Falcon 2000	Falcon2000/ 2000EX	X	X	MP	X	OSD FC Falcon 2000/2000EX
	Falcon 2000 EX						
Dassault	Falcon 2000 EX EASy	Falcon2000E X EASy	X	X	MP	X	OSD FC Falcon 2000EX EASy / 2000DX / 2000LX / 2000LXS / 2000S
	Falcon 2000 DX						
	Falcon 2000 LX						
	Falcon 2000EX EASy II						
	Falcon 2000DX EASy II						
	Falcon 2000LX EASy II						
Falcon 2000LXS							
	Falcon 2000S						
Dassault	Falcon 7X	Falcon 7X	X	X	MP	X	OSD FC Falcon 7X/8X
	Falcon 7X EASy II						
	Falcon 8X						
Dassault	Falcon 6X	Falcon 6X	—	X	MP	X	OSD FC Falcon 6X
Dassault	Mystere Falcon 50	Falcon 50/900	X	X	MP	X	OSD FC Mystere Falcon 50/50EX/900/900C /900EX
	Falcon 50EX						
	Mystere Falcon 900						
	Falcon 900C						
	Falcon 900EX						

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Manufacturer	Aircraft model / name	Licence endorsement	Variants	Complex	SP / SP HPA / MP	OE GM / OEB / OSD FC available	Remarks
De Havilland – AirTech Canada (Bombardier)	DHC-3 Turbo-Otter	DHC3 SET	X	—	SP	—	Class rating SET Class rating SET has been established by the JAA. Training levels between DHC3 SET land and sea aircraft have not been evaluated.
De Havilland – AirTech Canada (Bombardier)	DHC-2 Turbo-Beaver	DHC2 SET	—	—	SP	—	Class rating SET Class rating SET has been established by the JAA.
De Havilland – Canada (Bombardier)	DHC7	DHC7	—	X	MP	—	
Diamond Aircraft Industries GmbH	DA 42 (DA 42, DA 42 M, DA 42 NG, DA 42 M-NG)	MEP (land)	X	—	SP	X	Class rating MEP (land) OE GM (OEB report DA42 series, dated 1 November 2014)
	DA 62						
Dornier	DO 128-6	D128	—	X	SP	—	
Dornier	DO 28-G92	D28-G92	—	X	SP	—	
Dornier	DO 328-100	DO 328-100	—	X	MP	—	
Dornier	DO 328-300	DO 328-300	—	X	MP	—	
Eclipse Aerospace	Eclipse EA500 - Eclipse 500 - Eclipse 550	EA500	—	X	SP HPA	X	OE GM (OEB report EA500, dated 9 December 2015) OE GM (OEB report Jet Ready EA500 oxygen system (STC), dated 19 July 2011)



Manufacturer	Aircraft model / name	Licence endorsement	Variants	Comple x	SP / SP HPA / MP	OE GM / OEB / OSD FC available	Remarks
Embraer	Bandeirante EMB 110	EMB110	—	X	SP	—	
Embraer	EMB 120 Brasilia	EMB 120	—	X	MP	—	
Embraer	EMB - 145 -135, 145 series	EMB 135/145	X	X	MP	X	OSD FC EMB-135/145
	EMB - 145 -135,145 series equip with Auto throttle						OSD FC EMB-135/145 Revision D 26. Oct.2018
Embraer	EMB-500 (Phenom 100)	EMB 500/505	X	X	SP HPA	X	OSD FC EMB-500/505
	EMB-505 (Phenom 300)						
Embraer	EMB-550 (Legacy 500) EMB-550 (Praetor 600) EMB-545 (Legacy 450) EMB-545 (Praetor 500)	EMB 550	—	X	MP	X	OSD FC Embraer 550
Embraer	ERJ 170-100 / Embraer 170 ERJ 170-200 / Embraer 175 ERJ 190-100 / Embraer 190 ERJ 190-100 ECJ / Lineage 1000 ERJ 190-200 / Embraer 195	EMB170	X	X	MP	X	OSD FC EMB 170
	ERJ 190-300 / Embraer 190 E2 ERJ 190-400 /Embraer 195 E2						
Fokker / Fairchild	FH227 F 27A/F/J F 27 series	F27	X	X	MP	—	
Fokker / Fairchild	F 28 series	F 28	—	X	MP	—	
Fokker / Fairchild	F 50	F 50	—	X	MP	—	
Fokker / Fairchild	F70 F100	F70/100	X	X	MP	—	
Grob Aircraft AG	G 120 TP - analogue avionics series	G 120TP SET	X	—	SP	—	Class rating SET
	G 120 TP - digital avionics series						

Manufacturer	Aircraft model / name	Licence endorsement	Variants	Complex	SP / SP HPA / MP	OE GM / OEB / OSD FC available	Remarks
Grob Aircraft AG	G 520T	G520 SET	—	—	SP HPA	—	Class rating SET
Grumman	Tracker S2FT	S2FT	—	X	SP	—	
Grumman Gulfstream	Grumman G-159	Gulfstream I	—	X	MP	—	
Grumman Gulfstream	Grumman G-1159	Gulfstream II/III	X	X	MP	—	
	Grumman G-1159A						
Gulfstream Aerospace Corporation	Am.G-164D	Gulfstream SET	—	—	SP	—	Class rating SET Class rating SET has been established by the JAA.
Gulfstream Aerospace Corporation	Gulfstream 1159C (Gulfstream IV) Gulfstream IV SP (G300/G400)	GIV	—	X	MP	X	OSD FC G-IV
Gulfstream Aerospace Corporation	Gulfstream IV-X (G350/G450)	G-V	X	X	MP	X	OSD FC G-V
	Gulfstream V						
	Gulfstream V-SP (G500/G550)						
Gulfstream Aerospace Corporation	Gulfstream GVI (G650)	GVI	X	X	MP	X	OSD FC GVI (G650)
	Gulfstream GVI (G650) - with PlaneView II Avionics Software Version "Block Point I" (ASC 901) - G650ER						
Gulfstream Aerospace Corporation	Gulfstream G VII-G500 (G500)	GVII	X	X	MP	X	OSD FC GULFSTREAM GVII
	Gulfstream G VII-G600 (G600)						
Gulfstream Aerospace LP (GALP)	Gulfstream G150 (G150)	G150	—	X	MP	X	OSD FC G150
Gulfstream Aerospace LP (GALP)	Gulfstream G200 (G200)	G200	—	X	MP	X	OSD FC G200
Gulfstream Aerospace LP (GALP)	Gulfstream G280 (G280)	G280	—	X	MP	X	OSD FC G280
Handley Page	Herald series	Herald	—	X	MP	—	

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Manufacturer	Aircraft model / name	Licence endorsement	Variants	Comple x	SP / SP HPA / MP	OE GM / OEB / OSD FC available	Remarks
Hawker Beechcraft Corporation	4000 (Hawker 4000)	HA4T	X	X	MP	X	OSD FC HBC 4000
	4000 BPU (Hawker 4000 BPU)						
Hawker Beechcraft Corporation	Hawker 125 Series - Hawker 800XP / Proline 21 - Hawker 750 / Proline 21	HS125	X	X	MP	—	Differences training is applicable when equipped with an EFB software package. When the EFB software package is not installed Level B familiarisation is required.
	Hawker 125 Series Hawker 900XP / Proline 21 and IFIS 5000 Hawker 850XP / Proline 21 and IFIS 5000						
	Bae 125 - 800 series - 1000 series						
Hawker Beechcraft Corporation	BE-200/B200 BE-C90A/B/GT BE-C90/90-1 BE-E90 BE-F90/F90-1 BE-90/A90/B90 BE-200PL21/B200GT/250 BE-C90GTi/C90GTx	BE90/99/ 100/200	X	X	SP HPA	X	OSD FC BE90/200
Hawker Beechcraft Corporation	Model G36 with turbo-prop engine (Bonanza)	BE36TC SET	—	—	SP	—	Class rating SET
Hawker Beechcraft Corporation	1900 1900 C	BE300/1900	X	X	SP HPA	X	OSD FC BE300/1900
	1900 D 300 300LW B300/B300C (except with ProLine 21)						
	B300/B300C (with ProLine 21) 300 (FF serial with ProLine 21)						

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Manufacturer	Aircraft model / name	Licence endorsement	Variants	Complex	SP / SP HPA / MP	OE GM / OEB / OSD FC available	Remarks
Hawker Beechcraft Corporation	Beechjet 400 series MU 300	Beech400/MU300	X	X	MP	—	
	BE-400XT (BE-400 A aircraft modified by EASA STC 10042091 for Proline 21 avionics and by EASA STC 10042353 for Williams FJ44-3AP engines)					X	
Hawker Siddeley / Bae	Jetstream 3100 series 3200 series	Jetstream31/32	X	X	MP	—	
Hispano Aviación	HA-200 R, A, B, D (SAETA) HA-200 E (Super SAETA) HA-220	SAETA	X	X	SP HPA	—	
Honda Aircraft Company	HA-420 (HondaJet)	HA-420	X	X	SP HPA	X	OSD FC HA-420 OSD FC HA-420; Rev.1 OSD FC HA-420: Rev.2 OSD FC HA-420: Rev.3
	HA-420 (HondaJet Elite)						
Israel Aircraft Industry	IAI -1121 Jetcommander -1123 Commodore Jet -1124 Westwind	IAI1121/23/24	X	X	MP	—	
	IAI -1125 Astra	IAI1125	—	X	MP	—	
Junkers	Junkers 52	JU52	—	X	MP	—	
Learjet (Bombardier)	Learjet -20 series	Learjet20/30	X	X	MP	—	
	-30 series						
Learjet (Bombardier)	45 (Learjet 40 series, LR-40) 45 (Learjet 45 series, LR-45)	Learjet45/75	X	X	MP	X	OSD FC Learjet LR-40/LR-45/LR-70/LR-75
	75 (Learjet 70 series, LR-70) 75 (Learjet 75 series, LR-75)						
Learjet (Bombardier)	Learjet -55 series	Learjet55	—	X	MP	—	
Learjet (Bombardier)	Model 60 (Learjet 60 series)	Learjet60	X	X	MP	X	OE GM (OEB report Learjet60/60 XR, dated 8 August 2007)
	LJ 60XR (Learjet-60 XR)						

Manufacturer	Aircraft model / name	Licence endorsement	Variants	Comple x	SP / SP HPA / MP	OE GM / OEB / OSD FC available	Remarks
Aircraft Industries, a.s	L-410 M Turbolet L-410 UVP – Turbolet L-410 UVP-E L 410 UVP-E9 L 410 UVP-LW L 410 UVP-E-LW L 410 UVP-E20 L 410 UVP-E20 CARGO L-420 L410 NG	L-410	—	X	MP	X	OSD report for 410 UVPE20 and L410 NG (dated 24 September 2020)
Lockheed	L188 Electra series A	L188 Electra	X	X	MP	—	
	L188 Electra series C						
Lockheed	L382 G (C 130)	Hercules	—	X	MP	—	
Lockheed	L1011 Series	L1011	—	X	MP	—	
Lockheed	L1329	Jetstar	—	X	MP	—	
Lockheed	Constellation Series	L1049	—	X	MP	—	
MBB	HFB 320	HFB320	—	X	MP	—	
MBB	VFW 614	VFW-614	—	X	MP	—	
McDonnell Douglas	Douglas A-26B	DCA26	—	X	MP	—	
McDonnell Douglas	DC-3A-S1C3G DC-3C-SC3G	DC3	—	X	MP	—	
McDonnell Douglas	DC4	DC4	—	X	MP	—	
McDonnell Douglas	DC6 series	DC6	—	X	MP	—	
McDonnell Douglas	DC7C	DC7	—	X	MP	—	
McDonnell Douglas / Boeing	DC8 -33 -50, 60, 70 series	DC8	X	X	MP	—	
McDonnell Douglas / Boeing	DC9 10-50 series	DC9 10-50	—	X	MP	—	



Manufacturer	Aircraft model / name	Licence endorsement	Variants	Complex	SP / SP HPA / MP	OE GM / OEB / OSD FC available	Remarks
McDonnell Douglas / Boeing	DC9 80 series	DC9 80/MD88/MD90	X	X	MP	—	
	MD 88 series						
	MD 90 series						
McDonnell Douglas / Boeing	DC 10 series	DC 10	—	X	MP	—	
McDonnell Douglas / Boeing	MD 11	MD 11	—	X	MP	—	
Mitsubishi	MU 2B series	MU2B	—	X	SP HPA	—	
Pacific Aerospace Corporation	PAC750XL	PAC750XL SET	—	—	SP	—	Class rating SET Class rating SET has been established by the JAA.
Piaggio Aero Industries S.p.A.	P166	Piaggio 166	—	X	SP	—	
Piaggio Aero Industries S.p.A.	P180 Avanti	Piaggio 180	X	X	SP HPA	X	OSD FC P180
	P180 Avanti II						
	P180 Avanti EVO						
Britten-Norman Aircraft limited	BN2T Turbine Islander	BN2T	X	X	SP	—	
	BN2T - 4R MSSA						
	BN2T - 4S Defender						
Pilatus	PC-6 (manual stabiliser trim)	Pilatus PC6 SET	X	—	SP	—	Class rating SET Class rating SET has been established by the JAA.
	PC-6 (electrical stabiliser trim)						
Pilatus	PC-7	Pilatus PC7 SET	—	—	SP	—	
Pilatus	PC-12/47E (PC-12 NG)	Pilatus PC12 SET PC-24	X	—	SP HPA	X	Class rating SET OE GM (PC-12 Model) dated 01 MAR 2020
	PC-12/47E (PC-12 NGX)						
	PC-12						
	PC-12/45						
	PC-12/41						
	PC-24						

Nandor

Manufacturer	Aircraft model / name	Licence endorsement	Variants	Comple x	SP / SP HPA / MP	OE GM / OEB / OSD FC available	Remarks
Pilatus	PC-24	PC-24	X	X	SP HPA	X	OSD FC PC-24
	PC-24 TF						
	PC -24 AYF/TF						
Piper	PA-31 (Navajo, Navajo Chieftain, Mojave)	MEP (land)	—	—	SP	—	Class rating MEP (land)
Piper	PA-31T series (Cheyenne, Cheyenne II, Cheyenne IIXL)	PA31T/42	X	X	SP HPA	—	
	PA-42 series (Cheyenne III, Cheyenne IV)						
Piper	PA-46-310P (Malibu) PA-46-350P (Malibu Mirage) PA-46R-350T (Malibu Matrix)	SEP (land)		—	SP	—	Class rating SEP (land) for PA-46-310P (Malibu), PA-46-350P (Malibu Mirage), and PA-46R-350T (Malibu Matrix). Difference levels for the PA46R-350T (Malibu Matrix) have not been evaluated. Differences training which is not further specified, was established by the JAA between the Piper PA-46310P (Malibu)/PA-46-350P (Malibu Mirage) and the PA46-500TP (Malibu Meridian) aircraft.
Piper	PA-46-500TP (Malibu Meridian)	PA-46 SET	X	—	SP HPA	X	Class rating SET for PA-46- 500TP (Malibu Meridian), the Jetprop LLC Piper PA-46



Manufacturer	Aircraft model / name	Licence endorsement	Variants	Complex	SP / SP HPA / MP	OE GM / OEB / OSD FC available	Remarks
Jetprop LLC Piper (STC)	PA-46 Jetprop DLX						(Jetprop DLX), and the PA- 46-600TP (M600). The Piper PA-46-500TP (Malibu Meridian) and the Jetprop LLC Piper PA-46 (Jetprop DLX) aircraft have been evaluated as variants requiring familiarisation. OE GM (OEB report PA-46 Jetprop DLX / PA-46-500TP (Malibu Meridian), dated 28 June 2012.) The PA-46-600TP (M600) was assessed as variant for the license endorsement PA-46 SET, requiring differences training.
Piper	PA-46-600TP (M600)						
PT Industry	IPTN CN 235-110	IPTNCN 235	—	X	MP	—	
PZL (Polskie Zakłady Lotnicze)	M28 - 02-W - 05	PZL-M28	X	X	MP	X	OSD FC PZL M28
Quest Aircraft Design LLC	Kodiak 100 (Land)	SET Kodiak 100	—	—	SP	—	Class rating SET Training levels between Quest Kodiak 100 SET land and sea aircraft have not been valuated.
	Kodiak 100 (sea)						



Manufacturer	Aircraft model / name	Licence endorsement	Variants	Comple x	SP / SP HPA / MP	OE GM / OEB / OSD FC available	Remarks
Rhein Flugzeugbau	FT 600	Rhein Flugzeugbau SET	—	—	SP	—	
Rockwell	AC 680T AC 690 series AC 900 series	Rockwell MET	X	X	SP HPA	—	
Rockwell International	NA-265 series	NA265	—	X	MP	—	
General Atomics AeroTec Systems GmbH	Dornier 228: 228-100 228-200 228-101 228-201 228-202 228-212	D228	X	X	SP	X	OSD FC Dornier 228
	Dornier 228: 228-212 NG						
Saab	SAAB SF340 series	SAAB340	—	X	MP	—	
Saab	SAAB 2000	SAAB2000	—	X	MP	—	
Short (Bombardier)	SC7 Skyvan	SC7Skyvan	—	X	SP	—	
Short Brothers (Bombardier)	SD3 - 30	SD3-30/60	X	X	MP	—	
	- 60						

Manufacturer	Aircraft model / name	Licence endorsement	Variants	Comple x	SP / SP HPA / MP	OE GM / OEB / OSD FC available	Remarks
Short Brothers (Bombardier)	SC5 Belfast	Belfast	—	X	MP	—	
SOCATA	TBM 700 A (TBM 700) TBM 700 B (TBM 700) TBM 700 C1 (TBM 700) TBM 700 C2 (TBM 700)	TBM SET	X	—	SP HPA	X	Class rating SET OE GM - FC TBM 700, dated 18 Jan 2018
SOCATA	TBM 700 N TBM 850	TBM SET	X	—	SP HPA	X	Class rating SET OE GM - FC TBM 700, dated 18 Jan 2018
	TBM 700 N TBM 850 G1000						
	TBM 700 N TBM 900						
	TBM 700 TBM 910						
	TBM 700 N TBM 930						
SST Flugtechnik GmbH	EA 400 - Extra 400	SEP (land)	—	—	SP	X	OE GM (OEB report EA400/EA400-500, dated 11 Dec 2015) Class rating SEP(land)
SST Flugtechnik GmbH	EA 400-500 - Extra 500	Extra500 SET	—	—	SP	X	Class rating SET
Sukhoi Civil Aircraft	RRJ-95B (Superjet 100)	RRJ95	—	X	MP	X	OSD FC RRJ-95B
Swearingen / Fairchild	226 T 226 T(B)	SA226/227	X	X	SP HPA	—	
	226 AT 226 TC						
	227 TT						
	227 AC 227 AT 227 BC						

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Manufacturer	Aircraft model / name	Licence endorsement	Variants	Comple x	SP / SP HPA / MP	OE GM / OEB / OSD FC available	Remarks
Thrush Aircraft Inc.	S2R turbo thrush	Snow/Ayres SET	—	—	SP	—	Class rating SET Class rating SET has been established by the JAA.
Viking Air Limited	DHC-6 (Twin Otter) Series 400	DHC6	X	X	SP	X	OSD FC DHC6 DHC-6 series 100 and 200 have not been evaluated.
	DHC-6 (Twin Otter) Series 300						
	DHC-6 (Twin Otter) Series 200						
	DHC-6 (Twin Otter) Series 100						
Vickers-Armstrong	Vanguard	Vanguard	—	X	MP	—	
Vickers-Armstrong	Viscount	Viscount	—	X	MP	—	
Vulcanair S.p.A.	AP68TP-600 Viator	AP68TP-600	—	X	SP	X	OSD FC AP68TP-600
	AP68TP-300 ("Spartacus")	AP68TP-300	—	X	SP	—	
	SF600	SF600	—	X	SP	—	
	SF600A	SF600A	—	X	SP	—	



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Manufacturer	Helicopter Model / Name	Differences	License Endorsement	Complex	OSD FCD available	Remarks
Agusta Bell - SE Piston -	Agusta Bell 47G-2 Agusta Bell 47G-2A-1 Agusta Bell 47G-3B-1 Agusta Bell 47G-4 Agusta Bell 47G-4A Agusta Bell 47J Agusta Bell 47J-2 Agusta Bell 47J-3		Bell 47			
Agusta Bell - SE Turbine -	Agusta Bell 206 A	(D)	Bell 206			
	Agusta Bell 206 B					
	Agusta Bell 206 L					
	Agusta Bell 204	(D)	Bell 204/205/UH-1D	X		
	Agusta Bell 205					
Agusta Bell - ME Turbine -	Agusta Bell 212	(D)	Bell 212/412	X		
	Agusta Bell 412					
	Agusta Bell 412 SP					
Leonardo - SE Turbine -	A119 -A119 IDS	(D)				
	AW119MKII (Ke)					
	AW119MKII (Kx)		A119		X	
Leonardo - ME Turbine	A109 A	(D)	A109			
	A109 A II					
	A109 C					
	A109 K2					
	A109 LUH					
	AB139 & AW139 Phase 4 AW139 Phase 5 AW139 Phase 7	(D)	AW139	X	X	
AW139 Phase 8						
	A109E	(D)	AW109		X	

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Manufacturer	Helicopter Model / Name	Differences	License Endorsement	Complex	OSD FCD available	Remarks	
	A109S						
	A109S Trekker						
	AW109SP						
	AW169		AW169	X	X		
	AW169 Phase 3	(D)	AW169	X	X		
	AW169 Phase 4						
	AW169 Phase 6						
	AW 189 phase 3 AW 189 phase 4 AW 189 phase 5 AW 189 phase 6						
	AW 189 K (phase 7)	(D)	AW189	X	X		
Agusta Sikorsky - ME Turbine -	Agusta S-61 N 1		SK-61	X			
Airbus Helicopters - SE Turbine -	SA 341 G -Gazelle		SA341/342				
	SA 342 J -Gazelle						
	SA 3180 – Alouette II SA 318 B – Alouette II SA 318 C– Alouette II SA 3130 – Alouette II SA 313 B– Alouette II		SA318/SE313				
	SE 3160 – Alouette III SE 316 B– Alouette III SE 316 C– Alouette III						
	SA 319 B – Alouette III SA 315 B – Lama						
	SA 360 – Dauphin		SA360				
	SO 1221- Djinn		SO 1221				
	EC 120B- Colibri		EC120B		X		
	AS 350 (B, D, B1, B2, BA, BB) – Ecureuil	(D)	AS 350 / EC130			X	
	AS 350 B3) – Ecureuil						
	AS 350 B3 Arriel 2B1) – Ecureuil						

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Manufacturer	Helicopter Model / Name	Differences	License Endorsement	Complex	OSD FCD available	Remarks
	AS 350 B3e) – Ecureuil					
	EC 130 B4 – Ecureuil EC 130 T2 – Ecureuil					
	SA 330 F - Puma SA 330 G- Puma SA 330 J - Puma		SA 330	X		
	AS 332 (C, C1, L, L1) – Super Puma	(D)	AS 332 / EC 225	X	X	
	AS 332 e (C1e, L1e) – Super Puma					
	AS 332 L2 – Super Puma					
	EC225 LP – Super Puma					
Airbus Helicopters - ME Turbine -	EC175-B		EC175	X	X	
	AS 355 E – Ecureuil AS 355 F – Ecureuil AS 355 F1– Ecureuil AS 355 F2– Ecureuil	(D)	AS355		X	
	AS 355 N – Ecureuil					
	AS 355 NP – Ecureuil					
	SA 365 C – Dauphin SA 365 C1– Dauphin SA 365 C2– Dauphin SA 365 C3– Dauphin		SA365 C	X		
Airbus Helicopters - ME Turbine -	SA 365 N - Dauphin 2 SA 365 N1 - Dauphin 2 SA 365 N2 - Dauphin 2	(D)	S365 / EC155	X	X	
	SA 365 N3 -Dauphin 2					
	SA 365 N3 - Dauphin 2					
	SA 365 N3+-Dauphin 2					
	EC 155 B/B1					
	H160-B		H-160	X	X	

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Manufacturer	Helicopter Model / Name	Differences	License Endorsement	Complex	OSD FCD available	Remarks
Airbus Helicopters Deutschland GmbH - ME Turbine -	BO 105 A BO 105 C BO 105 D BO 105 LS A-1 BO 105 LSA-3 BO 105 S BO 105 CBS		BO 105			
	MBB-BK117 A-1 MBB-BK117 A-3 MBB-BK117 A-4 MBB-BK117 B-1 MBB-BK117 B-2	(D)	BK117	X		MBB-BK117A-1 is not considered as complex due to MTOM 2850Kg
	MBB-BK117 C-1					
	BK 117 C-2	(D)	EC145 (BK117)	X	X	
	BK 117 C-2e					
	BK 117 D-2 BK 117 D-2m BK 117 D-3 BK 117 D-3m					
	EC 135 P1 CDS /CPDS EC 135 P2 EC 135 P2+ EC 635 P2+	(D)	EC135/635		X	
	EC 135 P3 EC 635 P3					
	EC 135 P3H					
	EC 135 T1 CDS/ CPDS EC 635 T1 EC 135 T2 EC 135 T2+ EC 635 T2+					
EC 135 T3 EC 635 T3						
EC 135 T3H						

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Manufacturer	Helicopter Model / Name	Differences	License Endorsement	Complex	OSD FCD available	Remarks
Bell Helicopters - SE Piston -	Bell 47 D		Bell 47			
	Bell 47 G					
	Bell 47 G-1					
	Bell 47 G-2					
	Bell 47 G-3 B-1					
	Bell 47 G-4					
	Bell 47 G-4A					
	Bell 47 G-5					
	Bell 47 H-1					
	Bell 47 J					
	Bell 47 J-2					
	Bell 47 J-2 A					
Bell Helicopters - SE Turbine -	Bell 47 T		Bell 47 T			
	Bell 47 T A					
	Bell 204	(D)	Bell 204/205/UH-1D	X		
	Bell 205 A-1					
	Bell UH-1D Bell UH-1H					
	Bell 206 A Bell 206 B Bell 206 B 2 Bell 206 B 3	(D)	Bell 206			
	Bell 206 L Bell 206 L-1 Bell 206 L-3 Bell 206 L-4				X	
	Bell 407 Bell 407GX Bell 407GXi	(D)	Bell 407		X	
	Bell 214 B Bell 214 B 1				X	
	Bell 505					X

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Manufacturer	Helicopter Model / Name	Differences	License Endorsement	Complex	OSD FCD available	Remarks
Bell Helicopters - ME Turbine -	Bell 206 LT Twin ranger		Bell 206 LT			
	Bell 212	(D)	Bell 212/412	X	X	
	Bell 412					
	Bell 412 SP					
	Bell 412 HP					
	Bell 412 EP					
	Bell 412 EPI					
	Bell 214 ST		Bell 214 ST	X		
	Bell 222	(D)	Bell 222/230/430	X		
	Bell 222 A					
	Bell 222 B					
Bell 222 UT						
Bell 222 SP						
Bell 230						
Bell 430						
Bell 427		Bell 427				
Bell 429		Bell 429			X	
Brantly - SE Piston -	B-2 B-2B		Brantley B2			
Breda Nardi - SE Piston -	Breda Nardi 269		HU 269			
Breda Nardi - SE Turbine -	Breda Nardi 369		HU 369/ MD500N / 600N			Difference training necessary to fly the Mc Donnell Douglas
Bristol Aircraft - SE Piston -	B-171-B		Bristol 171 B			
Leonardo - ME Turbine -	EH101-510		EH101	X		



Manufacturer	Helicopter Model / Name	Differences	License Endorsement	Complex	OSD FCD available	Remarks
Enstrom - SE Piston -	F-28A F-28C F-28C-2 F-28F F-28F-R 280 280C 280F 280FX		ENF 28		X	
Enstrom - SE Turbine -	480 480B		ENF 480		X	
Erickson AirCrane Incorporated - ME Turbine -	S 64 F		S 64 F	X		
Hélicoptères Guimbal - SE Piston -	Cabri G2		Cabri G2		X	
Hiller - SE Turbine -	UH 12 A UH 12 B UH 12 E		UH 12			
Hiller - SE Turbine -	UH 12 T		UH 12 T			
Hughes / Schweitzer - SE Piston -	269 A 269 B 269 C 300 C 300 CB 300 CB i		HU 269			
Hughes / Schweitzer - SE Turbine -	330 SP 333		SC 330			
Kaman - SE Turbine -	Kaman K 1200		K 1200			

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Manufacturer	Helicopter Model / Name	Differences	License Endorsement	Complex	OSD FCD available	Remarks
McDonnell Douglas Helicopters - SE Turbine -	Hughes 369 D Hughes 369 E Hughes 369 FF Hughes 369 HE Hughes 369 HS	(D)	HU369 / MD500N / 600N			
	MD 500 N (NOTAR) MD 520 N AMD500N					
	MD 600 N					
McDonnell Douglas Helicopters - ME Turbine -	MD 900	(D)	MD 900 / 902			
	MD 902					
Ministry of Aviation Industry of Russia -ME Piston-	Kamov KA 26 D		KA 26 D	X		
Ministry of Aviation Industry of Russia -ME Turbine-	Kamov KA 32 A		KA 32	X		
	MIL Mi-8		Mi 8	X		
	MIL Mi 17 MIL Mi 171 MIL Mi 172					
P.Z.L Swidnik, Poland - SE Turbine -	PZL SW-4		SW-4		X	
P.Z.L Swidnik, Poland - ME Turbine -	MIL Mi-2		Mi 2	X		
	PZL KANIA		KANIA	X		
	PZL W-3	(D)	W-3 SOKOL	X	X	
	PZL W-3A					
Robinson - SE Piston -	R 22 R 22 Alpha R 22 Beta R 22 Mariner		R 22		X	

Manufacturer	Helicopter Model / Name	Differences	License Endorsement	Complex	OSD FCD available	Remarks
	R 44 R 44 Raven R 44 Raven II		R 44		X	
Robinson - SE Turbine -	R 66		R 66		X	
Sikorsky - SE Piston -	S 55		S 55	X		
Sikorsky - ME Turbine -	S 58		S 58	X		
	S 76 A S 76 A+ S 76 A++	(D)	SK 76	X	X	
	S 76 B					
	S 76 C					
	S76D S76C+ S76 C++	(D)	S76	X	X	
	S-61 N S-61 S					
	S-92 A		SK 92	X	X	
	Silvercraft - SE Piston -	SV 4		SV 4		
Westland - SE Piston -	Westland Bell 47 G3 B-1		Bell 47			
Westland Helicopters - SE Piston -	Westland S 55 Series 1	(D)	WHS 55	X		
Westland Helicopters - SE Turbine -	Westland S 55 Series 3					

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