ROYAL THAI AIR FORCE

Below is as a summary listing of the aircraft operated by the Royal Thai Air Force. A detailed aircraft listing is available at http://www.thai-aviation.net/files/Air_Force_Detail.pdf

This listing is largely based on personal observations and research, with thanks also due to the Royal Thai Air Force, many Air Britain publications, Marco Dijkshoorn (Scramble), Ed Young's "Aerial Nationalism – A History of Aviation in Thailand" (Smithsonian 1995), Andreas Parsch, Martin Best and others.

Serial number system

Aircraft usually wear a variety of serials and codes. The most obvious and frequently reported are the Roman script 'serial' based on the previous USAF serial, BuNo or c/n, plus in some cases a squadron code.

As is fairly well known however, the RTAF has since 1949 also operated its own serial number system which describes the aircraft role, type, individual serial and year of acquisition; these serials are almost without exception (T-33's being one) applied to the aircraft in Thai script, and are usually quite small. Role numbers (e.g. Kh9 for Curtiss Hawk II) were also allocated in retrospect to all earlier types except the Breguets and Nieuports acquired in 1913.

As an example, the sixth F-86L wore serial '30843' (being ex 53-0843) plus squadron code '1221'. In addition it wore the Thai serial (Thai characters with their Roman equivalent):-

บ	ข	๑	๗	ก	-	๖	/	๐	๖
B.	Kh	1	7	k	-	6	/	0	6

Briefly, in this case:-

'B.' indicates an aircraft ('*bin*' = aircraft in Thai), and is common to all types. This first character is not always worn.

'Kh' indicates that the aircraft's role is that of 'fighter'

'17' indicates that the F-86 is the 17th fighter type

'k' indicates a sub-type; in this example the F-86F is Kh17, whereas the F-86L is Kh17k

'6' indicates the 6th F-86 procured

'06' indicates the year of procurement as 2506 in the Buddhist calendar (= 1963).

In some cases the role of an aircraft has changed, or aircraft have a dual role. In such cases two 'role' letters may be used. For example the T-28 was allocated a basic 'role' letter in the trainer series as 'F13'. However most T-28's fulfilled a ground attack role, and most therefore wore serials in the 'B.JF13-x/xx' series, 'J' indicating the attack role.

Roman	Thai	Role	
B.Ch	บ.ช	tanker	เชื้อเพลิง
B.F	บ.ฝ	trainer	ฝึก
B.H	บ.ฮ	helicopter	เฮลิคอปเตอร์
B.HPhT	บ.ฮผท	aerial mapping helicopter	เฮลิคอปเตอร์แผนที่
B.J	บ.จ	attack	โจมตี
B.JTh2	บ.จธ๒	attack / liaison	
B.K		control	การควบคุม ??
B.Kh	บ.ข	fighter	ขุบไล่
B.KhF	บ.ขฝ	fighter / trainer	ขุบไล่ ฝึก

B.L	บ.ล	transport	ลำเลียง
B.Or	บ.อ	electronics	อิเล็กทรอนิกส์
B.Ph	บ.พ	civil trainer	พลเรือน
B.PhTh	บ.ผท	aerial mapping	แผนที่
B.T	บ.ต	observation / reconnaissance	ตรวจการณ์
B.Th	บ.ท	bomber	ทิ้งระเบิด
B.ThOr	บ.ทอ	experimental /	กองทัพอากาศ
B.ChOr	บ.ชอ	made in Thailand	
B.Th	บ.ธ	utility	ธุรการ
B.R	บ.ร	glider	ร่อน
B.S	บ.ส	communications	สื่อสาร
B.W	บ.ว	UAV	บังคับวิทยุ

The list below summarises aircraft operated by the RTAF. A detailed aircraft listing is available at…..

Type	Serial (Roman)	Serial (Thai)	No.	Dates	Notes
1913					
Breguet III			5	1913-??	4 brought back from France; 5th locally built 1915
Nieuport IIN / IVG			4	1913-??	4 brought back from France
Trainer					
Nieuport 23	B.F1	บ.ฝ๑	~12	1918-35	Part of a batch of 12 Nieuports delivered 1918; others possibly locally-built
Nieuport 18	B.F2	บ.ฝ๒	~12	1918-35	Part of a batch of 12 Nieuports delivered 1918; others locally-built
Consolidated PT-1	B.F3	บ.ฝ๓	4	1928-39	Bought for comparison with Avro 504N
Avro 504N	B.F4	บ.ฝ๔	70+	1930-48	C/ns 390 to 409 delivered 1930; 50+ manufactured locally; 1 transferred to Navy 1939
Vought Corsair V-93S (mod)	B.F5	บ.ฝ๕	10+	1939-49	Locally built trainer version with R760 engine
Tachikawa Ki-55	B.F6	บ.ฝ๖	24	1942-50	24 delivered 1942
Miles M.14A Magister	B.F7	บ.ฝ๗	20	1947-52	Delivered Nov-47 thro' Mar-48; some believed dd to Navy; Navy survivors to RTAF after Jun-51
North American T-6	B.F8	บ.ฝ๘	220	1948-74	30 T-6D bought 1948; 60 T-6D acquired 1950; 30 T-6F delivered 1951; 25 T-6D delivered 1951; 75 T-6G supplied under MAP 1957/58
DHC Chipmunk	B.F9	บ.ฝ๙	66	1950-89	18 DHC-1B-2 delivered 1950, followed by 48 T.20 Jun-51 thro' 1954

DH.82A Tiger Moth	B.F10	บ.ฝ๑๐	34	1951-61	Only 31 identified; transferred from Navy after Jun-51 coup
Lockheed T-33A Lockheed RT-33A	B.F11 B.TF11	บ.ฝ๑๑ บ.ตฝ๑๑	46 8	1955-94 1955-96	6 T-33A & 3 RT-33A delivered Jul-55 to 10 Squadron, followed by 1 RT-33A in 1960, 7 T-33A in 1962, 2 T-33A & 3 RT-33A in 1967, 12 T-33A in 1969/70, 1 RT-33A in 1970, 12 ex French AF in 1982/83 and 7 T-33A in 1988
Cessna T-37B/C	B.F12	บ.ฝ๑๒	22	1961-96	8 T-37B delivered 1961; 6 T-37C in 1970; 2 T-37C in 1972; 6 T-37B in 1980
North American T-28D, T-28D-5 & T-28D-10	B.JF13	บ.จฝ๑๓	120	1962-88	First 40 delivered 1962. Final delivery was 5 ex-Khmer AF T-28's in 1975
Cessna T-41D	B.F14	บ.ฝ๑๔	13	1968-date	12 delivered 1968, plus a 13th ex-Khmer AF in 1975
SIAI SF-260	B.F15	บ.ฝ๑๕	18	1973-99	12 SF-260MT delivered 1973/74 (one of which was lost on dd and replaced by a 13th aircraft); 6 SF-260W dd 1978
NZAI CT/4 Airtrainer	B.F16	บ.ฝ๑๖	54	1974-date	24 CT/4A delivered 1974, 6 CT/4B delivered 1992, 16 CT/4E delivered 1999 thro' 2001, 8 CT/4E delivered 2004/05
RTAF4 Chantra	B.F17	บ.ฝ๑๗	13 ?	1974-89	Ex B.ThOr4; 1 prototype & 12 (?) production conversions from Chipmunk T.20 from 1974
RFB Fantrainer 400 RFB Fantrainer 600	B.F18 B.F18k	บ.ฝ๑๘ บ.ฝ๑๘ก	11 15	1988-94 1988-94	31 Fantrainer 400 & 16 Fantrainer 600 ordered plus 16 Fantrainer 600 options. One 400 & one 600 delivered complete Dec-84 and the remainder in kit form for local assembly; planned to produce 7 in 1984, 22 in 1985 & 18 in 1986, but apparently only 11 Fantrainer 400 and 15 Fantrainer 600 actually completed
Pilatus PC9	B.F19	บ.ฝ๑๙	26	1991-date	Delivered 1991 thro' 1996
Diamond DA42	B.F20	บ.ฝ๒๐	6	2009-date	6 delivered 2009 for 604 Sqdn
Diamond DA42MPP	B.TF20	บ. ตฝ๒๐	5	2010-date	3 delivered 2010 for 402 Sqdn, plus at least 2 in 2011
Helicopter					
Westland S-51	B.H1	บ.ฮ๑	3	1950-54	Ex G-AMAS, G-AMAT & G-AMJW; G-AMAK w/o before delivery
Sikorsky H-5A	B.H1k	บ.ฮ๑ก	1	1953-54	Ex 43-46607; in RTAF Museum

Hiller 360	B.H2	บ.ฮ๒	1	1950-52	Either c/n 131 or 156; other to Police
Hiller UH-12B	B.H2k	บ.ฮ๒ก	4	1952-62	C/ns 596, 597, 598 & 599
Sikorsky S-55 / H-19	B.H3	บ.ฮ๓	11	1954-65	6 S-55 delivered 1954 & 5 H-19A 1959
Sikorsky S-58 / H-34	B.H4	บ.ฮ๔	63	1962-80	
Sikorsky S-58T	B.H4k	บ.ฮ๔ก	19	1978-2003	18 locally-converted from H-34; 19th transferred from Kaset
Kaman HH-43	B.H5	บ.ฮ๕	4	1962-72	60-0290, 60-0291, 60-0292 & 61-2920
Bell UH-1H	B.H6	บ.ฮ๖	39	1968-date	37 delivered 1968-75, plus 2 ex RTN in 2003
Bell 212 / UH-1N	B.H6k	บ.ฮ๖ก	2	1976-99	C/n 31692 & 31693
Bell 412	B.H6Kh	บ.ฮ๖ข	2 (3?)	1982-date	C/n 33035 & 33039
Bell 412HP/SP	B.H6Kh2	บ.ฮ๖ค	3	1991-date	C/n 36010, 36021 & 36025
Bell 412EP	B.H6Ng	บ.ฮ๖ง	6	1998-date	C/n 36172, 36193, 36194, 36195, 36302 & 36303
Bell 47G / OH-13H	B.H7	บ.ฮ๗	9	1972-73	To Army 1973
Bell 206B-3 Jet Ranger	B.H8	บ.ฮ๘	6	1995-2006	C/ns 4362, 4363, 4366, 4367, 4368 & 4455; survivors soc 01-Oct-06
AS332L-2	B.H9	บ.ฮ๙	3	1996-2002	One w/o 1997, and survivors stored until returned to Aerospatiale
Keystone (Sikorksy) S-92A	B.H10	บ.ฮ๑๐	3	2011-date	3 ordered 16-Oct-07 for early 2011 delivery
Mapping Helicopter					
Bell 206B	B.HPhT1	บ.ฮผท๑	1	1982-87	C/n 872 ex Army
Kawasaki KH-4	B.HPhT2	บ.ฮผท๒	1	1982-85	C/n 2042 ex Army
Bell 412EP	B.HPhT3 ?	บ.ฮผท๓ ?	2	2011-date	C/n 36565 & 36567; delivered Jun-11
Attack					
Vought Corsair V-93S	B.J1	บ.จ๑	<112	1934-50	9 V.93S & 3 V.93SA delivered 1934; others (possibly 72) manufactured locally from 1936
Mitsubishi Ki-30 *'Ann'*	B.J2	บ.จ๒	24	1940-51	24 delivered Nov-40
Curtis SB2C-5 Helldiver	B.J3	บ.จ๓	6	1951-55	Taken over 29-Jun-51 ex Navy after Jun-51 coup
Fairey Firefly FR.1 & T.2	B.J4	บ.จ๔	12	1951-55	10 FR.1 & 2 T.2 delivered by sea late 1951. Intended for Navy but order transferred to RTAF after Jun-51 coup
North American OV-10C	B.J5	บ.จ๕	32	1971-2004	1st batch of 16 delivered 1970 thro' 1971; 2nd batch of 16 delivered 1973 thro' 1974; 8 handed to Philippine AF Sep-03 & May-04

Cessna A-37B	B.J6	บ.จ๖	20	1972-94	17 entered service Sep-72; a VNAF A-37B which escaped to Thailand in Apr-75 became the 18th (although it did not enter service until 1982); two attrition replacements were acquired in 1985
Alpha Jet A	B.J7	บ.จ๗	20	2000-date	Ex Luftwaffe; also 5 for spares; delivered Sep-00 thro' Aug-01
Attack / Liaison					
Fairchild AU-23A Turbo Porter	B.JTh2	บ.จธ๒	35	1972-date	13 delivered 1972 plus 2 retained in USA (1 of which w/o there); 20 delivered from 1975
Control Aircraft					
Saab 340AEW	B.K1		1	2010-date	1 AEW Erieye ordered 11-Feb-08 as part of Gripen deal & dd 19-Dec-10; 2nd AEW Erieye ordered Feb-09, but order put on hold May-09
Fighter					
Nieuport 11 (13m^2)	B.Kh1	บ.ข๑	4+	1918-27	
Nieuport 17, 21, 24 & 27	B.Kh2	บ.ข๒	12+	1918-32	Local production from 1922
Spad VII & S.XIII	B.Kh3	บ.ข๓	33	1919-31	3 bought 1919; others manufactured locally from 1923
Nieuport-Delage NiD29C.1	B.Kh4	บ.ข๔	12+	1923-36	2 bought as patterns; others manufactured locally from 1924
Prachadhipok	B.Kh5	บ.ข๕	1	1929-?	Locally designed type
Bristol Bulldog	B.Kh6	บ.ข๖	2	1930-40	C/ns 7387 & 7388 delivered Jan-30 for comparison with Boeing 100 & He43
Boeing 100E (P-12E)	B.Kh7	บ.ข๗	2	1931-49	C/ns 1487 & 1488 delivered Dec-31 for comparison with Bulldog & He43; c/n 1488 in RTAF Museum
Heinkel He43D	B.Kh8	บ.ข๘	1	1930-40	Bought for comparison with Boeing 100 & Bulldog
Curtiss Hawk II	B.Kh9	บ.ข๙	12	1934-49	12 delivered 1934 (c/ns H85 to H96); no local production
Curtiss Hawk III	B.Kh10	บ.ข๑๐	up to 74	1935-49	24 delivered 1935/36 (c/ns 12061 to12084); up to 50 built locally from 1938; one in RTAF Museum
Curtiss Hawk 75N	B.Kh11	บ.ข๑๑	12	1939-49	12 delivered 1938 (c/ns 12756 to12767); c/n 12763 in RTAF Museum
Nakajima Ki-27b *'Nate'*	B.Kh12	บ.ข๑๒	12	1942-45	12 (Mansyu-built) delivered Jan-42
Nakajima Ki-43 Hayabusa *'Oscar'*	B.Kh13	บ.ข๑๓	24	1943-49	24 delivered 1943
Spitfire F/FR.14 & PR.19	B.Kh14	บ.ข๑๔	34	1951-55	Contract signed 18-Apr-50 with Vickers for 18 Spitfire 14E & 6

					FB14E; first 2 accepted Sep-50 at Vickers works, and shipped to Thailand 24-Oct-50; all (plus some spares ships) arrived in Thailand between Feb-51 and Jan-52. 4 ex FEAF Spitfire PR.19's (PS888, PS890, PS836 & PM630) delivered 1954 for instructional use
Grumman F8F-1 Bearcat	B.Kh15	บ.ข๑๕	207	1951-60	50 F8F-1D handed over 06-Sep-51; further deliveries through to 1956, including a batch from French AF stocks in Indo-China
Republic F-84G Thunderjet	B.Kh16	บ.ข๑๖	31	1956-63	Deliveries Nov-56 to Aug-57
North American F-86F Sabre	B.Kh17	บ.ข๑๗	54	1961-72	54 F-86F (incl. 10 ex Spanish AF) delivered 1961-63
North American F-86L Sabre	B.Kh17k	บ.ข๑๗ก	20	1962-67	20 F-86L acquired 1962-66
Northrop F-5A/C Northrop RF-5A Northrop F-5B	B.Kh18 B.TKh18 B.Kh18k	บ.ข๑๘ บ.ตข๑๘ บ.ข๑๘ก	18 4 7	1967-date 1970-date 1966-2007	2 F-5B delivered 1966, followed by 8 F-5A in 1967; 1 F-5C & 3 F-5A attrition replacements delivered 1969 thro' 1971; 4 RF-5A delivered 1970 followed by a further 6 F-5A in 1974, 1 F-5B (ex VNAF) in 1975 and 2 F-5B (ex RMAF) in Sep-82. 2 additional F-5B delivered 1987
Northrop F-5E Northrop F-5F	B.Kh18Kh B.Kh18Kh2	บ.ข๑๘ข บ.ข๑๘ข๒	40 6	1978-date 1978-date	16 F-5E & 3 F-5F delivered 1978; 19 F-5E & 3 F-5F delivered 1979 thro' 1981; 5 ex USAF Clark AFB F-5E delivered 1988
General Dynamics F-16A General Dynamics F-16B General Dynamics F-16ADF	B.Kh19 B.Kh19k	บ.ข๑๙ บ.ข๑๙ก	29 14 16	1988-date 1988-date 2002-date	(*Peace Naruesuan*): 12 F-16A ordered 1985 for delivery 1988 thro' 1991 (*Peace Naruesuan II*): 2 F-16A & 4 F-16B ordered 1987 for delivery Jun-88 thro' 1991 (*Peace Naruesuan III*): 12 F-16A & 6 F-16B delivered Oct-95 thro' Feb-96 *(Peace Naresuan IV):* 15 used F-16A & 1 used F-16B (converted to F-16ADF), plus 2 spares airframes, delivered Aug-02 (1st five) thro' Apr-03 3 F-16A & 4 F-16B given by Singapore AF 2005 in exchange for training facilities
McDonnell Douglas F/A-18C/D	(B.Kh20)	(บ.ข๒๐)	(8)	N/A	4 F/A-18C & 4 F/A-18D ordered, then cancelled Dec-97
Saab JAS39C/D Gripen Saab JAS39C/D Gripen	B.Kh20 B.Kh20k	บ.ข๒๐ บ.ข๒๐ก	8 4	2011- 2011-	1st batch of 2 JAS39C & 4 JAS39D for Feb-11 delivery; 2nd batch of 6 JAS39C for 2013 delivery; ff of first Gripen 17-Sep-09

Fighter Trainer					
Aero L-39ZA	B.KhF1	บ.ขฝ๑	40	1993-date	1st batch delivered Sep-93
Transport					
Beech C-45B/F	B.L1	บ.ล๑	7	1947-71	ex RAF Expediters 43-35580 c/n 6044, 44-47266 c/n 7234, 44-47280 c/n 7251, 44-47547 c/n 7955, 44-87078 c/n 8337, 44-87152 c/n 8411 & 44-47475 c/n 7883
Douglas C-47	B.L2	บ.ล๒	54	1947-97	54 C-47, including 15 AC-47
Douglas EC-47D	B.L2Or	บ.ล๒อ	1	1964-66	Ex 43-49250; to HS-DOA
Basler BT-67	B.L2k	บ.ล๒ก	9	1998-date	5 converted from existing RTAF C-47 airframes, and from 4 Basler stock airframes; first 7 for rain-making / fire-fighting; last 2 ELINT-configured
Douglas DC-4	B.L3	บ.ล๓	2	1959-66	C/ns 42919 (w/o 14-Apr-60) & 7488
Fairchild C-123B	B.L4	บ.ล๔	22	1964-90	Delivered 1964-73
Fairchild C-123K	B.L4k	บ.ล๔ก	20	1973-95	Delivered 1973-75; type wfu 1991, but 3 restored 1994-95
HS748	B.L5	บ.ล๕	6	1965-date	1 delivered 1965, 1 delivered Jan-73; 4 from Thai AW 1983
Swearingen SA226AT Merlin 4A	B.L6	บ.ล๖	2	1978-82	C/ns AT-062E (w/o 06-Nov-78) & AT-065 (w/o 20-Sep-82); Royal Flight
Swearingen SA226AT Merlin 4A	B.TL6	บ.ตล๖	3	1979-date	C/ns AT-071 to AT-073
IAI Arava 201	B.TL7	บ.ตล๗	3	1980-date	C/ns 0056 to 0058
Lockheed C-130H & C-130H-30	B.L8	บ.ล๘	12	1980-date	
GAF Nomad (incl. B.JL9 & B.TL.9)	B.L9	บ.ล๙	22	1982-date	20 delivered 1982/83; 2 delivered 1987
Douglas DC-8-62AF	B.L10	บ.ล๑๐	3	1979-89	C/ns 60109, 60110 & 60112
Boeing 737-2Z6	B.L11	บ.ล๑๑	1	1983-2006	C/n 23059 delivered 15-Dec-83
Boeing 737-3Z6	B.L11k	บ.ล๑๑ก	1	1989-93	C/n 24480 delivered Sep-89
Boeing 737-4Z6	B.L11Kh	บ.ล๑๑ข	1	1995-date	C/n 27906 delivered 28-Feb-95
Boeing 737-448	B.L11Kh	บ.ล๑๑ข	1	2004-date	C/n 24866 delivered Apr-05
Boeing 737-8Z6			1	2006-date	C/n 35478, c/s HS-TYS, delivered 20-Apr-07
Lear Jet 35A	B.TL12	บ.ตล๒	2	1988-date	C/ns 35-623 & 35-635 (w/o 08-Nov-06) delivered Mar-88
Airbus A310-324	B.L13	บ.ล๑๓	1	1991-date	C/n 591, c/s HS-TYQ, delivered Sep-91

Aeritalia G-222	B.L14	บ.ลเ๔	6	1995-2011	C/ns 4107 to 4109 delivered May-95; c/ns 4110 to 4112 in 1996
Airbus A319-115CJ	B.L15	บ.ลเ๕	1	2004-date	C/n 1908, c/s HS-TYR (regd 07-Jul-04), delivered Aug-04
ATR72-212A	B.L16	บ.ลเ๖	4	2009-date	Ordered 20-Sep-07; c/ns 872, 881, 887 & 893 delivered Sep-09 to Nov-09.
Saab 340	B.L.17	บ.ลเ๗	2	2010-date	1 transport ordered 11-Feb-08 as part of Gripen deal & dd 19-Dec-10; 2nd received May-12 in exchange for three Aeritalia G-222's
Civil Trainer					
Cessna 150	B.Ph1	บ.พเ	6	1971-2004	1 escaped from Laos in 1971, a 2nd in 1975, plus 4 from Australia 1991
Aerial Mapping					
Cessna 411A	B.PhTh1	บ.ผทเ	2	1982-89	C/ns 0167 & 0241
Beech Queen Air B-80	B.PhTh2	บ.ผท๒	2	1971-89	C/n LD-440 & LD-457
Beech Queen Air A-80	B.PhTh2k	บ.ผท๒ก	1	1982-86	C/n LD-199
Beech King Air E-90	B.PhTh3	บ.ผท๓	1	1982-89	C/n LW-26
Aero Commander 690	B.PhTh4	บ.ผท๔	1	1982-88	C/n 11340
Swearingen SA226T(B) Merlin 3			1	1980-82	C/n T-348; w/o 29-Sep-82
Beech King Air B-200	B.PhTh5	บ.ผท๕	3	1993-date	C/ns BB-1436, BB-1441 & BB-1443, serial 93303 to 93305
Observation / Reconnaisance					
Percival P.54 Survey Prince 3A	B.T1	บ.ตเ	1	1952-62	G-AMNT c/n P.41 delivered Apr-52; RTAF Museum
Cessna O-1 Bird Dog	B.T2	บ.ต๒	54	1967-90	
Diamond DA42MPP	B.T3	บ. ต๓	See B.TF20		Original allocation for DA42MPP; changed to B.TF20
Bomber					
Breguet 14A & 14B	B.Th1	บ.ทเ	40+	1919-37	8 bought; local production began 1924; 40 in service mid-1936 (probably including Br.14T)
Paribatra	B.Th2	บ.ท๒	4+	1927-40	Ex B.ThOr1. First flight 23-Jun-27
Martin 139WSM	B.Th3	บ.ท๓	15	1937-49	6 delivered 1937; 3 Martin 139 & 6 Martin 166 (ex Dutch) taken over late 1943
Mitsubishi Ki-21	B.Th4	บ.ท๔	9	1940-49	9 (Nakajima-built) delivered Dec-40

Experimental / Made in Thailand					
RTAF 1 Paribatra	B.ThOr1	บ.ทอ๑		1927	To B.Th2
RTAF 2	B.ThOr2	บ.ทอ๒	1	1957-58	In RTAF Museum
RTAF 3	B.ThOr3	บ.ทอ๓	0		Cancelled project
RTAF 4 Chantra	B.ThOr4	บ.ทอ๔			To B.F17
RTAF 5	B.ThOr5	บ.ทอ๕	1	1984-85	First flight 05-Oct-84; in RTAF Museum
Pazmany PL-2	B.ChOr1	บ.ชอ๑	1 (2?)	1974	Locally built; in RTAF Museum
DAE-2	B.ChOr2	บ.ชอ๒	2	2007-date	Converted from SF-260's F15-13/21 & F15-18/21
Utility					
Helio U-10B/D Courier	B.Th1	บ.ธ๑	20 ?	1963-86	Possibly 63-8099 to 63-8110, plus a number of FY66 aircraft
Glider					
Nihon Kogata 'Tobi'	*Liw lom*		1	1941-??	delivered as gift from Japanese on 24-Jun-41 (National Day); in RTAF Museum
Nihon Kogata 'Hato'	*Len Lom*		1	1941-??	delivered as gift from Japanese on 24-Jun-41 (National Day); in RTAF Museum
Nihon Kogata 'Ootori'	*Long Lom*		1	1941-??	delivered as gift from Japanese on 24-Jun-41 (National Day)
Hoffman Dimona	B.R1	บ.ร๑	10 ?	1983-94	
Grob G109	B.R2	บ.ร๒	2	1989-94	C/n 6063 & 6069
Communications					
Fairchild F24J (& F2W40 ?)	B.S1	บ.ส๑	13 ?	1938-50	3 F24J (from c/ns 3411 to 3416) delivered 1938 & 10 F24W40 (from c/ns W40-104, 142 to 146, 153 to 157) delivered 1940; some to Siamese Airways
Rearwin 9000	B.S2	บ.ส๒	2	1938-47	C/ns 615D & 616D to Thailand 7-Oct-38; both to Siamese Airways 1947
Piper L-4J Cub	B.S3	บ.ส๓	42	1947-59	Ex surplus stocks at Tacloban & Guam
Piper PA-11	B.S3k	บ.ส๓ก	2	1951-62	C/ns 11-1069 & 11-1070; transferred from Navy after Jun-51 coup
Stinson L-5 / L-5B	B.S4	บ.ส๔	10	1947-59	ex RAF L-5's 42-99490, 42-99493, 42-99539 & L-5B's 42-99606, 42-99609, 42-99683, 44-16980, 44-16983, 44-16984 & 44-16985

Beech Bonanza	B.S5	บ.ส๕	3	1951-62	C/ns D-1467, D-1483 & D-1486; transferred from Navy after Jun-51 coup
Grumman Widgeon	B.S6	บ.ส๖	5 (6?)	1951-56	C/n 1449 in RTAF Museum; NC41972 c/n 1403 also believed ex RTAF; transferred from Navy after Jun-51 coup
Cessna 170B	B.S7	บ.ส๗	9	1954-59	C/ns 26219, 26230 to 26233, 26247, 26249, 26257 & 26258; at least 4 passed to Kaset by 1964
UAV					
Lear-Siegler / BAe Systems Skyeye R4E-30	B.W1	บ.ว๒	6	?	

Other types with no known serial range

Seversky P-35 (2PA-B3)	There are rumours that the 20 P-35's delivered to the Japanese Navy were initially sold to Siam in 1938, and they were ferried to Glendale for sea shipment by Babb & Co. before being diverted to the Japanese Navy
Bristol Blenheim IV	6 ordered 1939 but not delivered
North American NA50/68	6 (41-19082 to 41-19087 c/ns 68-3058 to 68-3063) ordered Nov-39 but not delivered; diverted to USA Oct-1940
North American NA44/69	10 (41-18890 to 41-18899 c/ns 69-3064 to 60-3073) ordered Nov-39 but not delivered; diverted to USA Oct-1940
Tachikawa Ki9 '*Spruce*'	Type reported, but in error. Never operated by RThaiAF
Mitsubishi A6M2 / A6M5 *'Zero'*	Type reported, but in error. Never operated by RThaiAF
Mansyu Ki79	'some' reported delivered during WW2, but in error. Never operated by RThaiAF
Piper Super Cub	'some' reported delivered early 1950's; none identified & believed confused with L-4J Cub
Short SD330 Sherpa	Proposal to buy 12 Sherpas 1986 for $48m; not proceeded with