

KASET / MNRE

PHOTO PAGE

Below is as full a listing as possible of the aircraft operated by:-

- Kaset (Thai Agricultural Aviation Division, renamed Bureau of Royal Rainmaking & Agricultural Aviation, then renamed (in Jan13) Department of Royal Rainmaking & Agricultural Aviation (DRRAA))
- MNRE (Thai Ministry of Natural Resources & Environment)

An attempt has been made to list the aircraft chronologically. Confirmed corrections and additions would be very welcome to steveozel@outlook.com

The listing is largely based on personal observations and research, with thanks also due to many Air Britain publications, Flight International, Martin Best (helicopters), Jeremy Parkin (helicopters), Marco Dijkshoorn (Scramble), Tom Milliken, Jos Stevens, Gordon Wimmer, Ray Deerness and others.

Accidents to unidentified Kaset aircraft were on 04Sep69 ('Cessna 130 Beachcraft'), 27Jly74 ('single-engined cropduster') and 19Mar95 ('2-seat light aircraft')

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KASET**Serial number system**

Initially, aircraft operated with civil registrations in the standard HS- series. However from about 1969 (maybe as early as 1967) Kaset introduced their own serial number system with initially three, and more recently four or sometimes five, numbers. The first numbers indicates the type and the last two or three numbers the individual serial. Existing aircraft were removed from the civil aircraft register and re-serialled in the new system.

For example type 2 was the Cessna 180, and the existing aircraft were re-serialled 201, 202, 203 etc. Type 15 is the CASA 212, and aircraft are serialled 1511, 1512 etc. Type 1 was probably the Cessna 170, but they were withdrawn from service at about the time the new system came into operation and do not seem to have worn serials in the 101, 102 etc range. At present the system has reached Type 23 (the Bell 407).

Individual Aircraft Listing

In the aircraft listings below, the suffix * after a serial or c/n indicates that this has been physically checked against the airframe.

Details of previous and subsequent histories shown in green italics thus *[nnnnn]*

Type	Serial Worn	Previous Identity	C/n	Notes
(1964) Cessna 170				
170B	HS-RAA	N11B, (RTAF)	26219	regd 04May64 to Ministry of Agriculture; fate not known
170B	HS-RAB	(N2586C), N11B, (RTAF)	26230	exported to Thailand (Thai Technical Services, Bangkok) 19Feb54 (E-25790); regd 04May64 to Ministry of Agriculture; to HS-CHB Nov69
170B	HS-RAC	(N2587C), N11B, (RTAF)	26231	regd 04May64 to Ministry of Agriculture; to HS-CHC Mar70
170B	HS-RAD	(N2705C), N11B, (RTAF)	26249	test flown 09Feb54; exported to Thailand (Thai Technical Services, Bangkok) 11Mar54 (E-25799); regd 04May64 to Ministry of Agriculture; to HS-CHD Nov70
(1964) Cessna 180				
180E	HS-RAE, 201	N11B	51179	exported to Thailand 14Sep62; regd 04May64 to Ministry of Agriculture; to Kaset 201 (possibly Sep69); noted Feb71 & Mar71; sold to Frank E. Fee 1986; to N666BS Dec92
180E	HS-RAF, 202	N11B	51181	exported to Thailand 21Sep62; regd 04May64 to Ministry of Agriculture; to Kaset 202 (possibly Sep69)
180E	HS-RAG, 203	N11B	51182	exported to Thailand 21Sep62; regd 04May64 to Ministry of Agriculture; to Kaset 203 (possibly Sep69); noted Mar71
180H	HS-RAH, 204	N2405F, N11B	51605	test flown 18Aug65; exported to Thailand (Thavi General Services Co, Bangkok) 03Sep65 (E-62259); ferry permit issued to N11B 04Sep65 for flight from Wichita, KS to New Orleans, LA for shipping; regd 14Dec65 to Ministry of Agriculture; to Kaset 204; sold to Frank E. Fee 1986; <i>[stored with Aviation Industries Inc (Fort Worth, TX) from 31Mar86; undated BoS from Frank E. Fee to Aviation Industries Inc (Fort Worth, TX); BoS from Aviation Industries Inc to James Haag, Roger von Grote & Dale Williamson 29Apr88]</i> ; to N180DC Jun88

<u>Type</u>	<u>Serial Worn</u>	<u>Previous Identity</u>	<u>C/n</u>	<u>Notes</u>
180H	HS-RAI, 205	N2406F, N11B	51606	test flown 23Aug65; exported to Thailand (Thavi General Services Co, Bangkok) 03Sep65 (E-62260); ferry permit issued to N11B 04Sep65 for flight from Wichita, KS to New Orleans, LA for shipping; N2406F canx 13Sep65; HS-RAI regd 14Dec65 to Ministry of Agriculture; to Kaset 205; noted Jun71; sold to Frank E. Fee 1986; <i>[stored at Mangham, TX until moved (unairworthy) to Circle R Ranch, Malakoff, TX Oct86; BoS from Frank E. Fee to Aviation Industries Inc (Fort Worth, TX) 15Jan87; BoS from Aviation Industries Inc to Royall Aircraft Restoration Inc (Malakoff, TX) 15Jan87; BoS from Royall Aircraft Restoration Inc to Walter Fuller Aircraft Sales Inc (Addison, TX) 15Jan87; to N180P Feb87];</i> to N73BT Feb89
180H	HS-RAJ, 206	N2407F, N11B	51607	test flown 01Sep65; exported to Thailand (Thavi General Services Co, Bangkok) 16Sep65 (E-62261); ferry permit issued to N11B 16Sep65 for flight from Wichita, KS to New Orleans, LA for shipping; regd 14Dec65 to Ministry of Agriculture; to Kaset 206; noted Feb71 & Jun71; sold to Frank E. Fee 1986; <i>[stored at Mangham, TX Apr86 until moved (unairworthy) to Circle R Ranch, Malakoff, TX Oct86; BoS from Frank E. Fee to Aviation Industries Inc (Fort Worth, TX) 15Jan87; BoS from Aviation Industries Inc to Royall Aircraft Restoration Inc (Malakoff, TX) 15Jan87; BoS from Royall Aircraft Restoration Inc to Charles E. Painter (Dallas, TX) 15Jan87];</i> to N180CP Mar87; <i>[to N180GH Mar88]</i>
180H	HS-RAK, 207	N11B	51757	exported to Thailand 27Jly66; regd 04Nov66 to Ministry of Agriculture; ground run 22Nov66; test flight 23Nov66; to Kaset 207 02Dec66; noted Feb71 & Jun71; sold to Frank E. Fee 1986; <i>[stored at Mangham, TX until moved (unairworthy) to Circle R Ranch, Malakoff, TX Sept/Oct86; undated BoS from Frank E. Fee to Aviation Industries Inc (Fort Worth, TX); undated BoS from Aviation Industries Inc to Royall Aircraft Restoration Inc (Malakoff, TX); still at Circle R Ranch, Malakoff, TX under restoration Jun87];</i> to N180J Oct87
180H	HS-RAL, 208	N11B	51760	exported to Thailand 04Aug66; regd 04Nov66 to Ministry of Agriculture; to Kaset 208; noted Mar71 & Jun71; sold to Frank E. Fee 1986; <i>[BoS from Frank E. Fee to Aviation Industries Inc (Fort Worth, TX) 02Feb86];</i> to N3473C May86
180H	HS-RAM, 209	N11B	51762	exported to Thailand 29Jly66; regd 04Nov66 to Ministry of Agriculture; to Kaset 209; noted Mar71; sold to Frank E. Fee 1986; <i>[stored at Mangham, TX until moved (unairworthy) to Circle R Ranch, Malakoff, TX; undated (1986) BoS from Frank E. Fee to Aviation Industries Inc (Fort Worth, TX); undated (probably Oct86) BoS from Aviation Industries Inc to Royall Aircraft Restoration Inc (Malakoff, TX)];</i> to N180DR Oct86

Type	Serial Worn	Previous Identity	C/n	Notes
180J	210	N42540	52362	mfg 1973; Export CofA E E116258 from Cessna Aircraft Co to Rex Aviation (SEA) Pty Ltd (Singapore) 19Jly73; noted May96; to Kaset Museum, Nakhon Sawan by Apr04; replaced by 211 by Dec08; to 'Tango', Don Mueang by Sep11
180K	211	N2529K	52971*	mfg 1978; exported to Thailand 24Oct78; noted stored at Nakhon Sawan May96 thro' May06; to Kaset Museum by Dec08; noted thro' Jan14; gone by Jan16; back in Museum, restored, by Jan17; noted thro' Jan18; not noted Dec18; to MrA International Aviation School, Pak Kret by Jan20 (probably in 2018); [c/n 52971]
(1964) Hiller UH-12E				
	<ul style="list-style-type: none"> • Five UH-12 reported current 1972 			
UH-12E-4	HS-RAN, 301		2248	exported to Thailand 02Jly64; 'test flight at Royal Thai Police' 17Aug64 recorded in logbook; regd 16Nov64 to Ministry of Agriculture; to Kaset 301; listed current 05Sep69; sold to York Helicopter Pty Ltd (Kurada, Queensland) Aug93; TT 2374.80hrs; <i>[BoS from York Helicopter Pty to James R. McQuaid 24Aug93; shipped to Mineral Wells, TX (with 305, 307 & 308) & stored there; pod noted at Fort Wolters Helicopters 2003; BoS from James R. McQuaid to Fort Wolters Helicopters (Mineral Wells, TX) 29May03; Aircraft Registration Application for N7090Q 29May03; current Aug15]</i>
UH-12L-4	HS-RAP, 302 (?)	N90454	2504	regd 27Jly65 to Ministry of Agriculture; probably to Kaset 302; not listed current 05Sep69
UH-12E	HS-RAQ, 303 (?)	N90478 (FAA file destroyed)	2371	exported to Thailand 02Jun66; regd 15Sep66 to Ministry of Agriculture; probably to Kaset 303; not listed current 05Sep69; boom noted behind Kaset heliport, Khlong Luang fire station Aug96; gone by Jan00
UH-12E	304	N9761C	2140	<i>[BoS from Hiller Aircraft Corp to Mississippi Valley Helicopters Inc (St Louis, MO) 17May62; CofA issued 31May62; CofR to Mississippi Valley Helicopters Inc 25Jun62; TT 940:00hrs at 10Sep63; repossessed by Beverly Bank 01Feb64; BoS from Beverly Bank to Gaylon Sprimont (Chicago, IL) 03Feb64; BoS from Gaylon Sprimont to Air-Florida Inc (Lakeland, FL) 06Feb64; BoS from Air-Florida Inc to Merric Inc (Fairbanks, AK) 14Oct65; BoS from Merric Inc to Sierra Aviation (Porterville, CA) 08Sep70; CofR to Sierra Aviation 01Oct70];</i> sold to Pioneer Engineering Co. Ltd (Bangkok) for Kaset Feb71; exported to Thailand 17Sep72 (E-32589); to Kaset 304; boom noted behind Kaset heliport, Khlong Luang, fire station Aug96; gone by Jan00; to Saraburi Aero Park by Apr07; <i>[N9761C belatedly canx as Expired 26Nov12];</i> noted at Saraburi Aero Park thro' Feb18; to Don Mueang Technical College 08/09Sep19

Type	Serial Worn	Previous Identity	C/n	Notes
UH-12E	305		5100	exported to Thailand (The UAT Co Ltd) 09Jly79 (E-176931); sold to York Helicopter Pty Ltd (Kurada, Queensland) Aug93; TT 1,256.40hrs; <i>[BoS from York Helicopter Pty to James R. McQuaid 24Aug93; shipped to Mineral Wells, TX (with 301, 307 & 308) & stored there; BoS from James R. McQuaid to Fort Wolters Helicopters (Mineral Wells, TX) 29May03; Aircraft Registration Application for N70904 29May03; current Aug15]</i>
UH-12E	306		5101	exported to Thailand (The UAT Co Ltd) 09Jly79 (E-176932)
UH-12E	307	N4033K	5181	CofA for N4033K 12Oct81; exported to Thailand (The UAT Co Ltd) 16Oct81 (E-197923); N4033K canx 27Oct81; sold to York Helicopter Pty Ltd (Kurada, Queensland) Aug93; TT 621.00hrs; <i>[BoS from York Helicopter Pty to James R. McQuaid 24Aug93; shipped to Mineral Wells, TX (with 301, 305 & 308) & stored there; pod noted at Fort Wolters Helicopters 2003; BoS from James R. McQuaid to Fort Wolters Helicopters (Mineral Wells, TX) 29May03; Aircraft Registration Application for N7090V 29May03; current Aug15]</i>
UH-12E	308	N4034F	5188	CofA for N4034F 17Mar82; exported to Thailand (The UAT Co Ltd) 19Mar82 (E-201576); N4034F canx 24Mar82; sold to York Helicopter Pty Ltd (Kurada, Queensland) Aug93; TT 573.40hrs; <i>[BoS from York Helicopter Pty to James R. McQuaid 24Aug93; shipped to Mineral Wells, TX (with 301, 305 & 307) & stored there; boom noted at Fort Wolters Helicopters 2003; BoS from James R. McQuaid to Brian Brooks (Denton, TX) 29May03; Aircraft Registration Application for N7090H 29May03; BoS from Brian Brooks to Pat B. Pockrus (= Fort Wolters Helicopters) (Mineral Wells, TX) 01Oct07; current Aug15]</i>
(1966) Sikorsky S-62A				
	401 (?)	N92869, HS-RAS	62078	accepted 28Sep66; dd 28Sep66; exported to Thailand 30Sep66; N92869 canx 24Oct66; regd 13Dec66 to Ministry of Agriculture; probably to Kaset 401; noted Mar71 & Jun71; w/o 21Jly75; wrecked boom noted in compound near Nakhon Sawan tower Jan03 thro' May06; not subsequently reported
	402 (?)	N6954R	62121	N6954R CofR 27Oct67; accepted 13Dec67; dd 13Dec67; exported to Thailand 15Dec67 (E-74391); N6954R canx 21Dec67; probably to Kaset 402; noted Feb71 & Mar71; believed sold at auction to an Australian dealer
(1968) Britten Norman BN-2A Islander				
	501 / UU110201	G-AWID (canx 07Oct68)	26	ff 27Jly68; dd 05Oct68; noted Jan99; to Golden Jubilee Museum of Agriculture, Khlong Luang by Aug03 & noted thro' Apr18 (gone by Nov18); to Kaset Museum, Nakhon Sawan by Jan20
(1970) Fletcher Fu-24A				

Type	Serial Worn	Previous Identity	C/n	Notes
Fu-24A-950	601	ZK-DDY	161	Colombo Plan gift to Thailand; ff 17Dec70; departed New Zealand on delivery 29Dec70; noted Mar71; to VH-CYN May85
	602			not used
Fu-24A-950	603	ZK-DDZ	164	Colombo Plan gift to Thailand; ff 04Feb71; departed New Zealand on delivery 05Mar71; crated to Australia Dec82; to VH-EOW Apr85
Fu-24A-954	604	ZK-FTV	289	dd Jun89; wreck noted May96 in Nakhon Sawan hangar; canx by Kaset 07Jan97; moved to Si Racha scrapyard by Mar00 and noted there thro' Dec01; gone by Feb02
Fu-24A-954	605	ZK-FTT	287*	mfg Jun89; noted Jan04; to Kaset Museum, Nakhon Sawan by Apr04 & noted thro' Jan18; f/n at Golden Jubilee Museum of Agriculture, Khlong Luang Nov18 (not there Apr18)
Fu-24A-954	606	ZK-FTU	288	dd Jun89; w/o 29Jan90; wreck noted at Nakhon Sawan May96 thro' May06
Fu-24A-954	607	ZK-FTW	290*	fg Sep89; noted stored at Nakhon Sawan Jan00 thro' Jan14; to Kaset Museum, Nakhon Sawan by Jan15
Fu-24A-954	608	ZK-FTX	291	dd Aug89; noted stored at Nakhon Sawan Jan00 thro' Jan13; to Chang Hua Man, Phetchaburi by Feb14
Fu-24A-954	609	ZK-FTY	292	dd Aug89; w/o 28Mar90; wreck noted at Nakhon Sawan May96 thro' Jan13
An unidentified Fu-24 was damaged on 06Feb91, and one w/o 04Mar96				
(1971) Transavia PL-12 Airtruk				
PL-12	711	VH-EDN	930	dd Apr71; noted May81; w/o 12Aug82 in a ground accident
PL-12	712	VH-ERN	G466	exported to Thailand 11Oct74; noted Sep75; returned to Albury, Australia after service
PL-12	713	VH-FXB	G468	exported to Thailand 11Oct74
PL-12	714	VH-FXC	G469	exported to Thailand 11Oct74
PL-12	715	VH-FXD	G470	exported to Thailand 02Dec74
PL-12	716	VH-FXE	G472	exported to Thailand 02Dec74
PL-12U	722	VH-ETG	1145	exported to Thailand 07Mar72; noted Dec08; preserved at Hua Hin by Oct10
PL-12	733	VH-ETF	1137	exported to Thailand 19Sep72; noted May81
PL-12U	744	VH-ETE	1144	exported to Thailand 19Sep72; returned to Australia after service & broken up there
PL-12U	755	VH-ETZ	1246	exported to Thailand 19Sep72; accident; noted Sep75
PL-12U	766	VH-EYX	G351	exported to Thailand 23Mar73; noted Nov81
PL-12	777	VH-EPZ	1036	exported to Thailand 06Apr73; noted Apr74; returned to Albury, Australia after service
PL-12	788	VH-EYY	1241	exported to Thailand 01Mar73; noted Sep75
PL-12	799	VH-EYZ	1242	exported to Thailand 23Mar73; returned to Albury, Australia after service
(1973) Cessna 310Q				

Type	Serial Worn	Previous Identity	C/n	Notes
	811	N7868Q	0651	sold by Cessna to Floair Inc 27Dec72; delivered to Bangkok Jan73; canx as exported to Singapore (Rex Aviation, Seletar) 16Mar73; to Kaset Museum, Nakhon Sawan by Apr04
(1973) Sikorsky S-58T				
	<ul style="list-style-type: none"> 1 S-58T reported current 1973 			
	911	French AF, N1170U	58-1117	<i>[sold by Helicopter Utilities Pty. Ltd to United Aircraft International Inc (East Hartford, CT) 20Jly70; regd to United Aircraft International Inc (East Hartford, CT) 31Jly70; sold to Sikorsky Aircraft Divison / United Aircraft Corp (Stratford, CT) 06Oct70; regd to Sikorsky Aircraft Divison / United Aircraft Corp (Stratford, CT) 26Oct70; FAA Activity Report 31Dec71 shows not flown in the past year; CofA issued 19Sep72 shows type as S-58 E/T with TT 2263:35hrs]; exported to Thailand (AICE Enterprises Co. Ltd.) 20Dec72 (E-75925); converted to S-58T 15Jan73 by Sikorsky; dd to Kaset Mar73; to RTAF H4k-64/30 1987</i>
	912	Bu150764, QB+485, PZ+008, PZ+350, 80+77, N51886	58-1564	<i>[sold by L.Fade to N.A.Kalt (San Antonio, TX) 09Feb73; regd to N.A.Kalt 26Mar73]; sold by N.A.Kalt to Kaset 08Mar74; Export CofA E128915 from Orlando Helicopter Airways Inc. to AICE Enterprises Co. Ltd. 19Sep74 (foreign marks noted as 'K-999'); converted to S-58T 20Sep74 by Orlando Helicopters; dd to Kaset Dec74; suffered an accident (date unknown) in which crew members were killed and it became 'haunted'; sent back to the USA for re-work, which probably involved the replacement of substantial parts of the airframe although may well have re-used much of the engine, gearbox etc of the original; returned to Thailand (date unknown, but probably early 1980's) and was noted wfu at Khlong Luang Aug96; <i>[the remains of the machine after repair, including the shell of the main pod (with the spirit of the dead crewman in it) remained in the USA (noted with Orlando Helicopters Apr84) and was used as a mock-up of a "Viking" conversion by Hi-Lift Helicopters and then put out to grass at Kissimee, FL where it was noted by Aug94 & thro' 1996]</i>; the airframe in Thailand was sold to Dixon Development Corp Ltd (Isle of Man) 1996 & shipped to Rotech Industries (Langley, BC, Canada), arriving there 23Jun97 (confirmed gone from Thailand by Jan00); <i>[stored there until 15Dec00; BoS from Dixon Development to Construction Helicopters Inc 05Jan01; to N903CH Jan01]</i></i>
	n/a	Bu150749, QB-406, PZ-472, 80+65, N33603	58-1527	<i>[bt by N.A.Kalt (San Antonio, TX) late 1972; CofR for N33603 to N A Kalt / Stinson Field Aircraft (San Antonio, TX) 23Feb73]; BoS from N A Kalt to Ministry of Agriculture, Bangkok, Thailand 10Oct73; exported to Thailand 05Nov73; converted to S-58ET by Orlando Helicopters 03May74; assumed ntu by Kaset as sold to Great China AL & regd B-15116 10Jun74</i>

Type	Serial Worn	Previous Identity	C/n	Notes
(1973) Hughes 369				
369HS	1011		1120432S	mfg Nov72; Export CofA E110192 from Hughes Tool to L. A. Lewis Inc (Bangkok) 11Jan73; noted at Khlong Luang Aug96 thro' Jan00 basically complete in primer but wfu; noted Aug02 thro' Jan11 on dump; wrecked cabin still at Khlong Luang Jan15; [c/n 1120432S from data plate]
369HS	1012		440594S	mfg 1974; Export CofA E117922 from Hughes Helicopters to Ministry of Agriculture (Bangkok) 25Jun74; w/o 1976
369D	1013		970200D	mfg Sep77; exported to Thailand (AICE Enterprises Co. Ltd.) 30Dec77 (E157305); noted wfu at Khlong Luang Jan99 thro' Aug02; to Golden Jubilee Museum of Agriculture, Khlong Luang by Aug03
369D	1014		970203D	mfg Sep77; exported to Thailand (AICE Enterprises Co. Ltd.) 30Dec77 (E157304); w/o Jun94; noted wfu at Khlong Luang Aug96 thro' Aug02; gone by Aug05; [c/n 970203D from data plate]
(1973) Cessna TU-206				
TU-206F	1111	N71563	U20602154	BoS from Cessna Aircraft Co to Floair Inc (Wichita, KS) 31Aug73; Export CofA E116413 from Cessna Aircraft Co to Floair Inc 31Aug73; ferry tank installed 25Sep73; Special CofA issued 25Sep73 for ferry flight from Wichita to Bangkok; canx 12Oct73; wreck at Nakhon Sawan May96; canx by Kaset 07Jan97; sold to Y. Aviation Co. Ltd (Bangkok); sold to Styles Aviation (Lagrangeville, NY) 29Feb97; to N7895M Jun97
TU-206G	1112	N9965M	U20604615*	BoS from Cessna to Floair Inc (Wichita, KS) 22Sep78; export CofA to Singapore issued 22Sep78; exported to Singapore 27Mar79; to Kaset Museum, Nakhon Sawan by Apr04; fuselage to Khlong Luang by Jan15 & thro' Jan17; fuselage noted hangared at Nakhon Sawan by Jan18; displayed at Government Complex, Chaeng Wattana Road, Bangkok [13.88106, 100.565824] Nov18 as part of a Royal Rainmaking exhibition; returned to Kaset Museum by Dec18
TU-206G	1113 / UU111036	N9968M	U20604618	BoS from Cessna to Floair Inc (Wichita, KS) 22Sep78; export CofA (E-154153) to Singapore issued 22Sep78; canx to Thailand 27Mar79; noted Jan96 thro' Jan00; to 'Tango', Don Mueang by Sep11
TU-206G	1114 / UU111037	N9348Z	U20606414	BoS from Cessna to Asian Aviation Services Inc (Wichita, KS) 09Sep81; canx to Thailand 28Jan82; noted Jan96 thro' Jan00; to 'Tango' for restoration & w/o 11Apr01 on first post-restoration flight; wreck noted at Tango Chiang Mai Jan13 thro' Jan15; gone by Jan18

Type	Serial Worn	Previous Identity	C/n	Notes
TU-206G	1115	N9358Z	U20606424	BoS from Cessna to Asian Aviation Services Inc (Wichita, KS) 21Sep81; export CofA (E-197787) to Singapore issued 03Sep81; canx to Thailand 28Jan82; wreck noted displayed by roadside in Takhien Thong, Chantaburi by Dec09 (not there Jan07); [probably w/o 12Mar93]
(1974) Hughes 269C				
	1211		640312	mfg 1974; Export CofA E117927 from Hughes Helicopters to Ministry of Agriculture (Bangkok) 22Jly74; noted derelict at Khlong Luang Aug96; gone by Jan99; reported to a Thai university as a GI airframe; [c/n 64031? - last figure illegible - from data plate]
	1212		640315	mfg 1974; Export CofA E128278 from Hughes Helicopters to Ministry of Agriculture (Bangkok) 05Aug74; noted derelict at Khlong Luang Aug96; gone by Jan99; reported to a Thai university as a GI airframe; [c/n 640315 from data plate]
Hughes 269C c/n 960543 sold to Thailand (AICE Enterprises) 09Nov76 (E150711). Customer unknown. Helicopter 'preserved for 90 days' 05Nov76; 'title expected to pass to purchaser 15Nov76'				
(1975) Pilatus PC-6/B2-H2 Turbo Porter				
	<ul style="list-style-type: none"> All bought through AICE Enterprises 			
later mod to PC-6/B2-H4	1311	HB-FGH	753	dd 24Dec75 (ex-Switzerland); to Stans for refurbishment late 2001 and re-delivered as PC-6/B2-H4 mid-2002; noted active thro' Jan14; noted at Nakhon Sawan Jan16 with no prop; noted on Nakhon Sawan apron Jan18 & Dec18; noted under restoration by Thai Sky Adventures Co. Ltd at Banana Aug19
later mod to PC-6/B2-H4	1312	HB-FGL	754	dd 24Dec75 (ex-Switzerland); noted Feb82; to Stans for refurbishment late 2001 and re-delivered as PC-6/B2-H4 mid-2002; noted Jan03; w/o 29Mar06; wreck at Nakhon Sawan May06; not subsequently reported
	1313	HB-FGO	767	dd 22Sep76 (ex-Switzerland); w/o 19Mar95; wreck at Nakhon Sawan May96; canx by Kaset 07Jan97; sold to Y.Aviation Co. Ltd (Bangkok); sold to Styles Aviation (Lagrangeville, NY) 29Feb97; to N7895J Jun97
later mod to PC-6/B2-H4	1314	HB-FGP	768	dd 25Nov76 (ex-Switzerland); to Stans for refurbishment late 2001 and re-delivered as PC-6/B2-H4 mid-2002; noted active thro' Jan16; noted on Nakhon Sawan apron Jan18 & Dec18; noted under restoration by Thai Sky Adventures Co. Ltd at Banana Aug19
	1315	HB-FGS	782	dd 03Mar77 (ex-Switzerland); w/o Feb91; wrecked fuselage noted in 'Tango' Takhli Feb04 thro' Jan07
later mod to PC-6/B2-H4	1316	HB-FGT	783	dd 17Mar77 (ex-Switzerland); to Stans for refurbishment late 2001 and re-delivered as PC-6/B2-H4 mid-2002; noted active thro' Jan16; noted on Nakhon Sawan apron Jan18 & Dec18; reported wfu at Nakhon Sawan by Aug19; noted hangared at Nakhon Sawan Jan20
	1317	HB-FGR	784	dd 17Mar77 (ex-Switzerland); w/o Feb92

Type	Serial Worn	Previous Identity	C/n	Notes
(1977) Beech 65/80 Queen Air				
	1411	N6871Q, (HS-RIE), HS-RID	LD-208	noted Nov81; to VH-AEL Nov86
(1978) CASA 212				
212-100	HS-1511/1511 / UU110208	PK-XCJ	A4-8-85 / 11N	ff 11Jly78; dd 02Nov78; noted active thro' Oct16; noted at Nakhon Sawan Dec18, Jan20 & Jan23
212-100	HS-1512/1512 / UU110205	PK-XCK	A4-9-86 / 12N	ff 10Oct78; dd 02Nov78; noted active thro' Oct16; noted at Nakhon Sawan Jan18; noted engineless on apron at Nakhon Sawan Jan20; noted at Nakhon Sawan Jan23
212-100	HS-1513 / 1513 / UU110206	PK-XCX	A4-22-148 / 25N	ff 29Dec80; dd 25Jan81; noted thro' Jan14; noted at Nakhon Sawan Jan18, Dec18, Jan20 & Jan23
212-100	HS-1514 / 1514 / UU110207	PK-XCZ	A4-24-157 / 27N	ff 24Feb81; dd 27Mar81; noted active thro' Jan16; noted at Nakhon Sawan Jan18 & Dec18; noted engineless on apron at Nakhon Sawan Jan20
212-200	HS-1521 / 1521 / UU110204	PK-ZAY	CC4-3-211 / 51N	ff 04Nov82; dd 26Apr83; noted active thro' Mar15; noted at Nakhon Sawan Jan16, Jan18 & Jan23
212-300	1531	EC-004	C212-A-73-1-395	ff 10Apr90; at Malta on dd 16May90; dd 19May90; noted active thro' Sep20; noted at Nakhon Sawan Jan23
212-300	1532	EC-008	C212-A-73-2-396	ff 05Apr90; at Malta on dd 16May90; dd 19May90; noted active thro' Mar21
212-300	1533		C212-AA73-1-444	ff Oct95; dd Jan96; noted active thro' Mar17; noted at Nakhon Sawan Jan18, Dec18 & Jan20
212-300	1534	EC-149	C212-AA73-2-451	ff Oct95; dd Mar96; noted active thro' Jun22; noted at Nakhon Sawan Jan23
212-300	1535	EC-147	C212-AA73-3-452	ff Nov95; dd Jan96; noted active thro' Jun22
212-300	1536	EC-148	C212-AA73-4-453	ff Dec95; dd Jan96; noted Jan13; reportedly involved in an accident & grounded by Jan14; damaged fuselage in Nakhon Sawan hangar by Jan16 & thro' Jan20
212-400	1541		C212-AB73-1-479	noted test flying Dec10; dd May11; noted active thro' Feb20; noted at Nakhon Sawan Jan23
212-400	1542		C212-AB73-2-483	noted at Doha on dd 18May12; noted active thro' Sep20; noted at Nakhon Sawan Jan23
NC212-400	1543	AX-2117*	4-429 / 109N	PTDI-built; ff 10Apr14; suffered a bird strike on the starboard engine 27Jun14 pre-delivery; dd 16Jan15 to Nakhon Sawan via Hat Yai; noted active thro' Nov18
NC212i	1544	AX-2124*	4-435 / 115N	PTDI-built; dd 24Oct19 to Nakhon Sawan via Hat Yai; noted active thro' Nov22
NC212i	1545	AX-2125*	4-436 / 116N	PTDI-built; dd 11Nov19 to Nakhon Sawan via Hat Yai; noted active thro' Jan20
NC212i	1546	AX-2129*	x-xxx / 120N	Contract signed between PTDI and AICE Enterprises Co. Ltd. 18Jun20; PTDI-built; ff 20May22; dd 03Aug22 to Nakhon Sawan; noted active thro' Sep22; noted at Nakhon Sawan Jan23
NC212i				PTDI-built; due Dec22

Type	Serial Worn	Previous Identity	C/n	Notes
(1980) Bell 206B JetRanger				
206B JR III	1611	9V-BLW	3188	[mfg 1980; 9V-BLW regd to Heli Orient Pte 16Jan81]; handed over 21Apr81; 9V-BLW canx 22Apr81; listed current Jun82; noted May85; w/o 27Oct06; wreck still at Khlong Luang Jan12; being restored for static display by Jly12 & noted thro' Jan13; to Chang Hua Man, Phetchaburi by Feb14
206B JR III	1612	9V-BLX	3190	[mfg 1980; 9V-BLX regd to Heli Orient Pte 16Jan81]; handed over 21Apr81; 9V-BLX canx 23Apr81; noted Jan82; listed current Jun82; w/o 07Sep07; wrecked cabin still at Khlong Luang Jan15
206B JR III	1613	9V-BLY	3194	[mfg 1980; 9V-BLY regd to Heli Orient Pte 16Jan81]; handed over 21Apr81; noted Jan82; listed current Jun82; noted wfu 2002; noted active thro' Feb14; noted stored at Khlong Luang Sep14 thro' Jan15; noted active Mar17 thro' Apr19 (& probably thro' Jan20)
206B JR II	1614	N54949, 9V-BGK, 501 (Royal Thai Customs)	1340	w/o 22Apr86
206B JR III	1615	502 (Royal Thai Customs)	2818	noted Jan99; noted active Apr04; noted rotorless Aug05 thro' May06; noted active thro' Feb14; noted stored at Khlong Luang Sep14 thro' Jan15; noted at Nakhon Sawan Jan16; noted active Mar18 & thro' Apr19 (& probably thro' Jan20)
206B JR II	1616	9V-BFM, RTAF 0872	872	acquired in exchange for S-58T, Jun87; noted Oct95; damaged 30May98; noted wfu Jan99 thro' Jan00; noted active May06 thro' Feb14; noted stored at Khlong Luang Sep14 thro' Jan15; noted active Mar16 thro' Aug19 (& probably thro' Jan20); static at Nakhon Sawan Jan23
(1985) Enstrom F-28F				
	1711		733	mfg 1985; exported to Japan (Asia Helicopter Corp, Tokyo) 12Mar85 (E-172772); handed over 04Jun85; noted at Khlong Luang complete but wfu Aug96; to G-BXLV Sep97
	1712		734	mfg 1985; exported to Japan (Asia Helicopter Corp, Tokyo) 12Mar85 (E-172773); handed over 04Jun85; noted at Khlong Luang complete but wfu Aug96; to G-BXLW Sep97
	1713		735	mfg 1985; exported to Japan (Asia Helicopter Corp, Tokyo) 12Mar85 (E-172774); handed over 04Jun85; wreck noted at Khlong Luang Aug96 (boom behind fire station); to G-BXLX Sep97
	1714		736	mfg 1985; exported to Japan (Asia Helicopter Corp, Tokyo) 12Mar85 (E-172775); handed over 04Jun85; noted at Khlong Luang complete but wfu Aug96; to 'Tango' Saraburi Aero Park site by Apr07 & noted thro' Feb18; to 'Paisal Phoprasert' Army Surplus Store, Muek Lek by Jan20
(1985) Aerospatale AS350				

Type	Serial Worn	Previous Identity	C/n	Notes
AS350BA	1811	F-WYMD	1876	handed over 31Mar86; noted Jan02; noted dumped at Khlong Luang by Aug02; possibly allocated MNRE1101
AS350BA	1812		1931	mfg 1986; handed over 18Mar88; noted at Khlong Luang wfu Aug02 thro' May06; to MNRE1102 by Nov09
AS350B2	18201	F-OHEA	2564	mfg 1991; handed over 09Apr92; noted Aug02; crashed during a forest survey flight at Uthai Thani 12Feb03; pod noted dumped at Khlong Luang by Jan11 & thro' Aug17; possibly allocated MNRE1113
AS350B2	18202	F-OHEB	2560	mfg 1991; handed over 07May92; noted Oct95; noted active May06; to MNRE1103 by Mar09
AS350B2	18203	F-OHEC	2567	mfg 1991; handed over 02Jly92; noted Oct95; noted at Khlong Luang wfu Aug02; to MNRE1104 by Jan10
AS350B2	18204	F-OHED	2597	mfg 1992; handed over 17Jly92; noted Oct95; noted active Nov07; to MONRE1105 by Nov09
AS350B	18205		2610	mfg 1992; handed over 28Jly92; noted Oct95 thro' Aug02; to MONRE1106 by Jan10
AS350B	18206		2613	mfg 1992; handed over 04Aug92; noted May06; to MNRE 1107 by Feb10
AS350B	18207		2614	mfg 1992; handed over 19Aug92; noted Jan00; noted at Khlong Luang wfu Aug02 thro' Aug05; noted May06; possibly to MNRE 1108
AS350B	18208		2625	mfg 1992; handed over 25Aug92; noted Oct03 thro' Aug05; to MNRE1109 by Jan11
AS350B	18209		2645	mfg 1992; handed over 11Sep92; noted Dec03; to MONRE1110 by Nov09
AS350B	18210		2646	mfg 1992; handed over 11Sep92; noted active Oct95 thro' Feb08; to MNRE1111 by Nov09
AS350B2	18301	F-OHNL (regd 15Nov95; canx 05Sep96)	2901	mfg 1995; noted Aug96 thro' Feb04; noted at Khlong Luang rotorless Aug05 thro' May06; noted active Jan10 thro' Aug22
AS350B2	18302	F-OHNM (regd 12Oct95; canx 05Sep96)	2902	mfg 1995; dd Aug96; w/o 08Jly02
AS350B2	18303	F-WQDM, F-OHNN (regd 13Nov95; canx 05Sep96)	2905	mfg 1995; handed over 15Aug96; noted Aug96 thro' Feb04; noted at Khlong Luang wfu Aug05 thro' May06; noted rotorless at Eurocopter, Singapore Mar09; to MNRE1112 by Nov09
AS350B2	18304	F-OHNO (regd 14Dec95; canx 05Sep96)	2914	mfg 1995; w/o 2001; wreck on dump at Khlong Luang Aug02 thro' May06
AS350B2	18305	F-OISC (regd 15Apr05; canx 05Aug05)	3925	mfg 2005; handed over 05Jun05; to MNRE 1114 by Nov09
AS350B2	18306	F-OISD (regd 22Apr05; canx 22Aug05)	3933	mfg 2005; dd May05; noted active Jan11 thro' Oct15; noted at Hat Yai 27Mar18 reported 'on delivery to Kaset' (maybe a re-delivery following maintenance); noted active thro' Aug18; w/o 06Feb19

(1988) Short SD330-200

- Reported to have been leased from Thai Airways, but unconfirmed

HS-TSA	G-14-3085, G-BJXF	SH3085	dd Jly88; to HS-SKP Feb92
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Type	Serial Worn	Previous Identity	C/n	Notes
	HS-TSB	G-14-3086, G-BJXG	SH3086	dd Jly88; to Bangkok Airways 1992 for spares
	HS-TSC	G-14-3087, G-BJXH	SH3087	dd Jly88; to Bangkok Airways 1992 for spares
	HS-TSD	G-BKDL	SH3088	dd Jly88; to Bangkok Airways 1992 for spares
(1992) Cessna 208				
208	1911	N9788F	20800204	handed over 17Jan92; canx to Thailand 22Jan92; noted active thro' Aug18; noted at Nakhon Sawan Jan23
208	1912	N9789F	20800205	handed over 17Jan92; canx to Thailand 22Jan92; noted active thro' Feb20; noted at Nakhon Sawan Jan23
208	1913	N9790F	20800206	handed over 17Jan92; canx to Thailand 22Jan92; noted active thro' Jun21; noted at Nakhon Sawan Jan23
208	1914	N5250E, N1229Q	20800263	handed over 03Dec97; <i>[N1229Q belatedly canx 04Nov13 as Expired]</i> ; noted active thro' Jly20; noted at Nakhon Sawan Jan23
208	1915	N5200Z, N1240T	20800265	handed over 03Dec97; <i>[N1240T belatedly canx 22Feb17 as Expired]</i> ; noted active thro' May22; noted at Nakhon Sawan Jan23
208	1916	N52626, N1240Z	20800266	handed over 03Dec97; <i>[N1240Z belatedly canx 22Feb17 as Expired]</i> ; noted active thro' Jun21; noted at Nakhon Sawan Jan23
208	1917	N5200U, N12408	20800267	handed over 03Dec97; <i>[N12408 belatedly canx 15Apr13 as Expired]</i> ; noted active thro' Aug18; noted on apron at Nakhon Sawan Dec18; w/o 24Sep19
208	1918	N5264S, N1241A	20800268	handed over 03Dec97; <i>[N1241A belatedly canx 16Sep14 as Expired]</i> ; noted active thro' Jly20
208B	1921	N12788	208B1134*	dd Jly05; canx to Thailand 12Aug05; noted active thro' May22; noted at Nakhon Sawan Jan23
208B	1922	N21005	208B1313	canx to Thailand 05Sep08; noted active thro' May22; noted at Nakhon Sawan Jan23
208B/EX	1931	N931K	208B5218	ferried by Southwind Global Aviation from USA via Hawaii 27Jun15; arrived in Thailand late-Jly15; canx to Thailand 22Sep15; noted active thro' Jly20; noted at Nakhon Sawan Jan23
208B/EX	1932	N5060K, N932K	208B5219	ferried by Southwind Global Aviation from USA via Hawaii 27Jun15; arrived in Thailand late-Jly15; canx to Thailand 22Sep15; noted active thro' Jun21 noted at Nakhon Sawan Jan23
208B/EX	1933	N193K	208B5333	dd to Don Mueang 07Jan16; to Nakhon Sawan 10Jan16; canx to Thailand 24Jan17; noted active thro' Nov22 noted at Nakhon Sawan Jan23
208B/EX	1934	N683RS	208B5683	dd to Don Mueang 08Jly22; canx to Thailand 01Aug22; noted active thro' Nov22 noted at Nakhon Sawan Jan23
(1997) Beech King Air B-300 / "350"				

Type	Serial Worn	Previous Identity	C/n	Notes
	2011	N3268Z	FL-146	at Stansted on dd 25May97; handed over 03Jun97; exported to Thailand 07Jan99; noted thro' Jan12; to Rocky Mountain Metro, CO 2012/13 (believed departed Don Mueang 17Aug12) for installation of cloud-seeding equipment; returned to Thailand; noted active thro' Jun22
	2012	N3269W	FL-147*	at Stansted on dd 25May97; handed over 03Jun97; exported to Thailand 20Nov98; noted active thro' Aug11; to Rocky Mountain Metro, CO 2012/13 (believed departed Don Mueang 17Aug12) for installation of cloud-seeding equipment; returned to Thailand; noted active Aug14 thro' Mar18
	2013	N6350A (canx 09Nov12)	FL-650	ferried through Santa Maria, Azores on dd 18Jun11 (as N6350A) ; noted active thro' Sep22
(1997) Bell 412EP				
	21111	N7244S	36165	exported to Thailand 08Oct97; noted active thro' Feb20
(1999) CASA CN-235M				
	2221		N041	noted in production Apr98; dd Apr99; noted thro' Jan10; noted tail-less at Nakhon Sawan Jan11; noted active Nov15 thro' Aug18; noted at Nakhon Sawan Jan20 & Jan23
	2222		N042	noted in production Apr98; dd Apr99; noted active thro' Apr14; noted engineless at Chiang Mai Jan15 until flown out to Nakhon Sawan 06Dec16; noted active Nov17 thro' Jun22; noted at Nakhon Sawan Jan23
(2010) Bell 407				
	2311	N417RW	54023	Export CofA E439460 from Bell Helicopter Textron Inc to Royal Sky Co. (Bangkok) 12Oct10; believed dd to Thailand Oct10; canx to Thailand 09Mar11; noted active thro' Jun22
407GXP	2321	C-FLMW	54643	mfg Oct15; departed Seletar 08Aug16; dd to Khlong Luang 12Aug16; C-FLMW canx to Thailand 26Aug16; noted active thro' Jun20
407GXP	2322	C-FPWL	54693	noted at Seletar 01Sep17; dd to Khlong Luang 12Sep17; C-FPWL canx to Thailand 03Oct17; noted active thro' May20
MNRE (MINISTRY OF NATURAL RESOURCES & ENVIRONMENT)				
<u>Serial number system</u>				
MNRE adopted a similar serial number system to Kaset, with the first number indicating the type and the last three numbers the individual serial.				
(2008) Aerospatiale AS350				
Most of the surviving Kaset AS350's were transferred to MNRE in 2008/09 and reserialled.				
AS350BA	1101	1811 ?	1876 ?	possibly allocated to 1811 c/n 1876; located at Khlong Luang & status 'on Type C inspection since 1997; awaiting sale (engine used in other helicopters)' Oct12 thro' 2018; TT 2295:24hrs 2018; not listed in MNRE 2019 Annual Report

<u>Type</u>	<u>Serial Worn</u>	<u>Previous Identity</u>	<u>C/n</u>	<u>Notes</u>
AS350BA	1102 'Chaophraya' (red)	1812	1931	noted Nov09; noted at Khlong Luang wfu & rotorless (as MNRE1102) Jan10; located at Khlong Luang & status 'on Type C inspection since 1998; awaiting sale (engine used in other helicopters)' Oct12 thro' 2018; TT 2945:54hrs 2018; noted dumped thro' Apr19; not listed in MNRE 2019 Annual Report; to Suranaree University of Technology, Nakhon Ratchasima late-Aug19
AS350BA*	1103 (green)	F-OHEB, 18202	2560*	noted active Dec08; w/o 17Aug10; boom reused on MNRE1107; located at Khlong Luang & status 'awaiting sale' Oct12; not listed in MNRE 2017 (or subsequent) Annual Report
AS350B	1104 'Sirinat' (red)	F-OHEC, 18203	2567*	noted active Jan10; noted rotorless at Khlong Luang Jly12 thro' Jan13; located at Khlong Luang & status 'out of service, waiting for parts' Oct12; noted apparently active Feb14, Oct16 & Aug17; located at Khlong Luang & status 'active, on duty' 2017; located at Khlong Luang & status 'can't fly; completed Type C inspection' 2018 (TT 6086:36hrs); noted at Khlong Luang awaiting major maintenance Apr19 & Aug19; located at Khlong Luang & status 'being sold' 2019 (TT 6086:36hrs)
AS350B / AS350B2	1105 'Inthanon' (green, later red)	F-OHED, 18204	2597*	noted Nov09; noted damaged & rotorless at Khlong Luang Jan10 thro' Jan13; located at Khlong Luang & status 'out of service, waiting for parts' Oct12; noted complete Feb14; believed to Singapore c2015 for upgrade to AS350B2 & returned by Aug17; located at Nakhon Ratchasima & status 'active, on duty' 2017; noted on apron at Nakhon Sawan Dec18; located at Southern Flight Operation Center & status 'safe & able to fly' 2018 (TT 7424:36hrs); located at Southern Flight Operation Center & status 'safe & able to fly' 2019 (TT 7845:10hrs); noted active thro' Jun22
AS350B / AS350B2	1106 'Phu Kradueng' (green, later red)	18205	2610	noted wfu & rotorless at Khlong Luang Jan10; located at Khlong Luang & status 'out of service, waiting for parts' Oct12; noted wfu & rotorless at Khlong Luang Jan15; to Singapore c2015 for upgrade to AS350B2 & returned cAug17 (in red scheme); located at Chiang Mai & status 'can't fly; MOD, Type C, Singapore 2015' 2017; located at Central Flight Operation Center (ie. Nakhon Sawan) & status 'safe & able to fly' 2018 (TT 6739:30hrs); located at Central Flight Operation Center (ie. Nakhon Sawan) & status 'safe & able to fly' 2019 (TT 7260:05hrs); noted active thro' Jun22
AS350B	1107 'Chiang Dao' (red)	18206	2613	noted Feb10; located at Trang & status 'active' Oct12; noted active Aug13 thro' Sep14 (with boom of 1103 c/n 2560); noted at Khlong Luang Aug17 with status as 'out of service, waiting for parts'; located at Khlong Luang & status 'can't fly; Type C Budget Request 2017' 2017; located at Khlong Luang & status 'can't fly; completed Type C inspection' 2018 (TT 8949:48hrs); noted at Khlong Luang awaiting major maintenance Apr19 & Aug19; located at Khlong Luang & status 'being sold' 2019 (TT 8949:48hrs)

Type	Serial Worn	Previous Identity	C/n	Notes
AS350B / AS350BA	1108 'Salawin' (red)	18207 ?	2614 ?	<u>possibly</u> allocated to 18207 c/n 2614; hard landing in Chiang Rai 18Jun10; damaged pod noted at Khlong Luang Jan11 thro' Jan12; located at Khlong Luang & status ' <i>awaiting sale</i> ' Oct12; located at Khlong Luang & status ' <i>Accident at Chiang Rai on 18Jun10</i> ' 2017; located at Khlong Luang & status ' <i>Accident at Chiang Rai on 18Jun10; awaiting sale</i> ' 2018 (TT 5014.36hrs); pod noted dumped thro' Aug19; not listed in 2019 MNRE Annual Report
AS350B / AS350BA	1109 'Similan' (red)	18208	2625*	noted Jan11; located at Nakhon Ratchasima & status ' <i>active</i> ' Oct12; noted thro' Jan13; noted at Khlong Luang wfu & awaiting parts Feb14 thro' Jan15; noted active Aug16 & Oct16; located at Khlong Luang & status ' <i>can't fly; Type C Budget Request 2016</i> ' 2017; due to go to Singapore late 2017 for refurbishment; noted at Khlong Luang, probably active, Apr18; located at Khlong Luang & status ' <i>can't fly; completed Type C inspection</i> ' 2018 (TT 7127.36hrs); noted at Khlong Luang awaiting major maintenance Apr19 & Aug19; located at Khlong Luang & status ' <i>awaiting sale</i> ' 2019 (TT 7127.36hrs)
AS350B / AS350BA	1110 'Erawan' (red)	18209	2645*	noted Nov09; noted at Khlong Luang rotorless Jan10 thro' Jan11 (green); noted at Ardmore, NZ Jly12 & to Airwork NZ for conversion to AS350BA; located at Khlong Luang & status ' <i>active</i> ' Oct12; noted back at Khlong Luang Jan13 & active thro' Sep14; at Khlong Luang Aug17 & status ' <i>out of service, waiting for parts</i> '; located at Khlong Luang & status ' <i>can't fly; Type C Budget Request 2018</i> ' 2017; still wfu thro' Apr18; located in Malaysia & status ' <i>S&M Type C with improved performance from AS350B2 in Malaysia</i> ' 2018 (TT 6219.00hrs); located in Malaysia & status ' <i>in the process of Type C Inspection & upgrade to AS350B2</i> ' 2019 (TT 6219.00hrs)
AS350B / AS350BA	1111 'Phanombencha' (red)	18210	2646*	noted Nov09; noted at Ardmore, NZ Jly12 (red) & to Airwork NZ for conversion to AS350BA; located at Khlong Luang & status ' <i>active</i> ' Oct12; noted active Aug13 & thro' Jan16; located at Khlong Luang & status ' <i>can't fly; Type C Budget Request 2017</i> ' 2017; due to go to Singapore late 2017 for refurbishment; located at Khlong Luang & status ' <i>can't fly; completed Type C inspection</i> ' 2018 thro' 2019 (TT 4733.48hrs)
AS350B2	1112 'Khao Yai' (red)	F-WQDM, F-OHNN, 18303	2905*	noted active Nov09; located at Kanchanaburi & status ' <i>out of service</i> ' Oct12; noted active thro' Nov13; noted Jan15 awaiting repair after hard landing; noted active Mar15; noted rotorless Jan17; believed active Aug17; located at Khlong Luang & status ' <i>waiting for replacement of FCU, S-Eom, France 2016</i> ' 2017; located at Khlong Luang & status ' <i>can't fly; STARFLEX life-expired & waiting for engine change</i> ' 2018 (TT 5645.48hrs); located at Northeast Regional Flight Operations Center & status ' <i>safe & able to fly</i> ' 2019 (TT 5848:05hrs); noted active thro' Aug20

Type	Serial Worn	Previous Identity	C/n	Notes
AS350BA	1113	F-OHEA, 18201 ?	2564 ?	<u>possibly</u> allocated to 18201 c/n 2564 but that crashed 12Feb03 & pod noted dumped at Khlong Luang by Jan11 & thro' 2017; MNRE 1113 suffered hard landing 11Feb13; located at Khlong Luang & status ' <i>hard landing 11Feb13 & engine used in other helicopters</i> ' 2017; located at Khlong Luang & status ' <i>hard landing 11Feb13 & engine used in other helicopters; awaiting sale</i> ' 2018 (TT 4377.42hrs); not listed in 2019 MNRE Annual Report
AS350B2	1114 'Tarutao' (red)	F-OISC, 18305	3925*	noted Nov09; noted at Khlong Luang rotorless Jan11; noted active Jan12; located at Nakhon Sawan & status ' <i>active</i> ' Oct12; noted active thro' Mar15; at Khlong Luang Aug17 with status as ' <i>out of service, waiting for parts</i> '; located at Khlong Luang & status ' <i>can't fly; Type C Budget Request 2018</i> ' 2017; still wfu thro' Apr18; located in Malaysia & status ' <i>can't fly; S & NS & Aom Type "C" in Malaysia</i> ' 2018 (TT 2946.05hrs); located in Malaysia & status ' <i>in the process of Type "C" Inspection</i> ' 2019 (TT 2946.05hrs)
AS350B3e	1117 'Doi Luang'	9V-HBJ	7840*	[9V-HBJ regd 20Mar14; canx 13Jun14]; noted at Eurocopter, Singapore Jun14, pre-delivery; handed over 22Jly14; noted active Aug14; located at Khlong Luang & status ' <i>active, on duty</i> ' 2017; located at Northern Flight Operation Center & status ' <i>can't fly; pending purchase of Lever Control P/N 350A33</i> ' 2018 (TT 1628.48hrs); located at Northern Flight Operation Center & status ' <i>safe & able to fly</i> ' 2019 (TT 1979:40hrs); noted active thro' Mar21
(2011) Eurocopter EC135T2+				
	2215 'Phetra'	N440VE	0970	at Hat Yai (as N440VE) on dd 14Nov11; handed over 26Dec11; noted active thro' Jan18; noted at Nakhon Sawan Dec18 & Jan23; MNRE 2019 Annual Report gives location as Central Flight Operation Center (<i>ie. Nakhon Sawan</i>) & status as ' <i>safe to fly</i> '
(2013) Quest Kodiak 100				
	3116	N74KQ	100-0074*	mfg Aug12; departed Wichita 10Feb13, to Bangor - Goose Bay, Narsarsuaq, Reykjavik, Prestwick, Finningley, Vienna & onwards to Thailand; arrived Thailand 16Feb13; handed over 02Apr13; canx to Thailand 24Apr13; MNRE 2019 Annual Report gives location as Central Flight Operation Center (<i>ie. Nakhon Sawan</i>) & status as ' <i>waiting for repair due to the expired propeller</i> '; noted active thro' Jan20; noted at Nakhon Sawan Jan23
(2022) Agusta AW169				
	4218 'Brahminy Kite'	I-EASO, HS-MNR	69151	noted test flying at Venegono 25Mar22; ferried (as HS-MNR) Kuala Lumpur/Subang - Hat Yai - Surat Thani - U-Tapao - Khlong Luang 10/11Nov22; noted at Nakhon Sawan Jan23
KHAO YAI NATIONAL PARK RANGERS				
Skyfox CA22 Gazelle				

Type	Serial Worn	Previous Identity	C/n	Notes
	๓๓340-01 / '05'		CA22063	mfg May96; noted in shed near Khao Yai National Park HQ 2002; to 'Tango', Don Mueang by Apr05 & noted there thro' Aug05 (gone by Nov08)
	๓๓340-02 / '07'		CA22064	mfg Jun96; noted in shed near Khao Yai National Park HQ 2002; to 'Tango', Don Mueang by Apr05 & noted there thro' Aug05 (gone by Nov08); regd U-U70 18Jan08

FACULTY OF ENGINEERING, KASETSART UNIVERSITY, BANGKOK

Rotorway Exec 90

	<p>The Faculty of Engineering at Kasetsart University, Bangkok assembled two Rotorway Exec 90 helicopter kits for a private individual in 1988, and evaluated them for agricultural and other uses.</p> <p>Four Exec 90's:-</p> <p>N7181E c/n RI5012 N7181H c/n RI5006 N7181J c/n RI5010 N7182H c/n RI5011</p> <p>were exported to Kasetsart University, Bangkok, Thailand 09Nov93 (probably arrived in Thailand much earlier) by Dan Hast dba Hastanand Aircraft Builder (Anchorage, AK) from the USA</p> <p>These, and possibly at least one more, were assembled by the newly-formed Department of Aerospace Engineering.</p> <p>The serial (eg. 0133-001) shows month of construction 01 (=January) and year 33 (=1990), plus sequence number.</p>
0133-001	One of initial kits assembled by Kasetsart University; has a 'Hastanand Aircraft Builder' sticker, so is presumably one of the four exported from the USA; derelict airframe (yellow c/s) noted by Hwy21, Di Lang [14.941666, 100.899263] by Sep11 & thro' Jly12; gone by Dec13
0133-002	One of initial kits assembled by Kasetsart University; has a 'Hastanand Aircraft Builder' sticker, so is presumably one of the four exported from the USA; derelict airframe (grey c/s) noted by Hwy21, Di Lang [14.941666, 100.899263] by Sep11 & thro' Jly12; gone by Dec13
??	Assembled and test flown, operating for some 400 hours in Nakhon Phanom. Possibly still there unused.
??	Assembled and test flown, operating for some 300 hours in Chachoengsao. Crashed there following tail rotor failure (1992?).
0734-005	Assembled and tested. Crashed at Kamphaeng Saen 14Dec91
0135-006	Assembled but not flown and stored at Kasetsart University, Bangkok 1996; later purchased by Wichai Laksanakorn
????-007	No details known, but believed to be the second noted stored at Kasetsart University, Bangkok 1996; later purchased by Wichai Laksanakorn
	One accident reported 02Sep92 in Amphoe Kamphaeng Saen district, Nakhon Pathom province