

	<u>UTM</u>	<u>T-Number</u>	<u>Name</u>
TE	1199	428	Ban Chuang
	2293	420	Pha Tang
	4173	401	Ban Tha Bo
	4587	406	Sri Chiang Mai
	6176	22	Nong Khai
	6523	08	Udorn
	6581	429	Nong Sone
	7123	408	BPP Camp # 1
	9898	402	Phon Phisai
TF	0112	407	Ban Khok Huai
TU	2953	710	Trat
	3392	203	Ban Bau Rai
	6902	207	Ban Khlong Yai
TV	2542	205	Ban Pung Chanang
UA	1396	331	Ban Ta Miang
	3398	334	Ban Nang Nu
UB	2919	336	Ban Prasat
	3844	308	Surin
	3946	308A	Surin (BPP)
	5000	325	Ban Kapchoeng
	7153	326	Ran Gamey
UC	1791	415	Maha Sarakham
	5677	02	Roi Et
UD	4215	435	Kalasin
	6748	433	Ban Si Yaek
	9175	439	Nam Pong Dam S
	9177	432	Nam Pong Dam N
	9754	37	Ban Na Khu
	9928	438	Kuchinarai
UE	1093	424	Ban Kut Khaen
	3733	425	Sawang Daen
	6850	430	Wanon Niwat

	<u>UTM</u>	<u>T-Number</u>	<u>Name</u>
UF	0814	409	Ban Phon Phaeng
	5631	404	Bung Kan
	6711	423	Ban Sibilai
	9320	413	Ban Bung Kla #2
	9324	403	Ban Bung Kla #1
VA	6692	339	Phra Viharn
	7199	307	Poom Salom
	8499	323	Dean's Strip
VB	1914	310	Ban Pru Yai
	2770	315	Sisaket
	3916	312	Ban Si
	4613	314	Ban Nong Kheo
	8294	316	Nong Manao
	8685	19	Ubon (Muang Ubol)
VC	4299	61	Ban Kut Khae Don
	5988	62	Cross Roads (Loeng Nak Tha)
VD	0897	38	Sakon Nakon
	2047	405	Kaeng Nang
	4470	436	Camp
	4673	422	(No Name)
	5247	418	Muong Champa
	7028	417	Mukdahan
	7174	419	That Phanom
	7463	416	Ban Ngap Phuang
VE	0611	60	Ban Nong Hoi
	0700	437	Na Khon
	1979	414	Na Khae
	4251	412	Ban Chai Buri
	6320	55	Nakhon Phanom West
	7625	50	Nakhon Phanom East
WA	1293	311	Ban Khae Don

	<u>UTM</u>	<u>T-Number</u>	<u>Name</u>
WB	2983	302	Ban Don Chik
	4113	320	Ban Nong Mek
	4331	337	Buntharik
	4398	333	Ban Dan Yee
	4873	306	Chong Nek
	5029	303	Ban Nong Saeng
	5127	338	Nong Saeng
	5393	301	Ban Dan
WC	0193	313	Ban Chanuman
	2574	317	Ban Kemmerat
	4832	304	Ban Song
	4937	322	Ban Nong Khan
	6830	321	Ban Pak La

SECTION

IV

ALPHABETICAL LISTING

ALPHABETICAL LISTING

<u>Name</u>	<u>T-Number</u>	<u>UTM</u>
Aranyaprathet	209	TA 3115
Ban Ai	502	MB 1474
Ban Bau Rai	203	TU 3392
Ban Boyuak	519	QB 3241
Ban Bung Kla #1	403	UF 9324
Ban Bung Kla #2	413	UF 9320
Ban Chai Buri	412	VE 4251
Ban Chiang Kham	514	PB 3558
Ban Chiang Kham	514A	PB 3558
Ban Chanman	313	WC 0193
Ban Chuang	428	TE 1199
Ban Dan	301	WB 5393
Ban Dan Yee	333	WB 4398
Ban Don Chik	302	WB 2983
Ban Hin Khon Dong	328	TA 4295
Ban Kapchoeng	325	UB 5000
Ban Kemmerat	317	WC 2574
Ban Khae Don	311	WA 1293
Ban Khlong Yai	207	TU 6902
Ban Khok Huai	407	TF 0112
Ban Ko Kha	59	NA 4412
Banko Khet	213	QR 5658
Ban Kut Khae Don	61	VC 4299
Ban Kut Khaen	424	UE 1093
Ban Kweng	569	QA 1275
Ban Laharn Sai	318	TA 6995
Ban Mae Konken	616	QU 2275
Ban Mae Raeng	511	NC 3214
Ban Mae Suai	517	NB 5574
Ban Mae Tan	622	MV 1905
Ban Maeo Thap Poek	620	QU 2676
Ban Mai	605	PV 8363
Ban Mu Sae Wa	553	NC 4817
Ban Moug	611	QA 2600
Ban Na Kham	427	SE 9881
Ban Na Khu	37	UD 9754
Ban Nang Nu	334	UA 3398
Ban No So Phit	559	PB 7859

1 Sept. 1972

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THAI

<u>Name</u>	<u>T-Number</u>	<u>UTM</u>
Ban Na Wai	513	MB 9869
Ban Nam Muap	602	QA 0745
Ban Ngap Phuang	416	VD 7463
Ban Nong Chok	424	UE 1093
Ban Nong Hoi	60	VE 0611
Ban Nong Mek	320	WB 4113
Ban Nong Kheo	314	VB 4613
Ban Nong Saeng	303	WB 5029
Ban Pak Chom	426	RV 0694
Ban Pak La	321	WC 6830
Ban Phon Phaeng	409	UF 0814
Ban Plackham	328A	TA 4998
(Pat's Strip)		
Ban Poeng Khloeng	601	MT 5647
Ban Prasat	336	UB 2919
Ban Pru Yai	310	VB 1914
Ban Pua	506	QB 0123
Ban Pung Chanang	205	TV 2542
Ban Sa	512	PA 8553
Ban Sangae	201	TA 7254
Ban Sathan (Chiang Khong)	516	PC 4640
Ban Si	312	VB 3916
Ban Si Yaek	433	UD 6748
Ban Sibilai	423	UF 6711
Ban Song	304	WC 4832
Ban Ta Miang	331	UA 1396
Ban Ta Phaya	208	TA 6349
Ban Tha Bo	401	TE 4173
Ban Tha Phang	521	LV 6297
Ban Tham	527	PB 5657
Ban U Tapao	18A	QQ 1900
Ban Whan Mon	206	TA 3807
Ban Yao (Pang Yao)	508	QB 0845
Ban Yao (Seng Yao)	524	PB 4894
Ban Yang Mae Chaem	572	MB 2504
Ban Yang Yong	33	NQ 9833
Baw	704	NQ 3998
Bo Klua Tai	567	QB 2819
B.P.P. Camp #1	408	TE 7123
B.P.P. 504	575	PC 4739
1 Sept. 1972	53	THAI

<u>Name</u>	<u>T-Number</u>	<u>UTM</u>	<u>UTM</u>
Bung Kan	404	UF	5631
Buntharik	337	WB	4331
Buriram	319	TB	9457
Camp	436	VD	4470
Camp Maruk	703	PQ	0403
Chaiyaphum	58	SC	8149
Chaing Saen	507	PC	1444
Chanthaburi	32	SU	7898
Chiang Khan	411	QV	8280
Chiang Khong	516	PC	4640
Chiang Khong (Mil.)	526	PC	4828
Chiang Klang (VCTD)	504	PB	9634
Chiang Mai	11	MA	9672
Chiang Rai	16	NB	8698
Chiang Saen (New)	570	PC	1343
Chieng Khong (Theong)	518	PB	3176
Chieng Khrua	60	VE	0611
Chong Baranae	305	TA	8172
Chong Nek	306	WB	4873
Chumpon	23	NM	0960
Crossroads	62	VC	5988
Dean's Strip	323	VA	8499
Doi Chang	542	NB	5992
Doi Luang	531	PC	3947
Doi Sai (Na Wiang)	618	QV	2913
Don Muang	09	PR	7438
Fi Kuk (Phuket)	525	PC	5910
Hat Yai	70	PH	5668
Hin Luk	27	MJ	2397
Hin Taek	556	NC	6839
Hin Taek (New)	571	NC	6640
Hua Hin	10	PP	0496
Huai Fuang	549	PB	5939
Huai Han	535	PB	5799
Huai Khrai	510	PB	4781
Huai Khon	560	QB	1867
Huai Khu	555	PC	5801
Huai Mai Khum	543	NC	5054

1 Sept. 1972

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THAI

<u>Name</u>	<u>T-Number</u>		<u>UTM</u>
Huei San	529	PC	4812
Hung Haw	534	QB	1938
J & B Site	707	QH	3748
Ja Ju La Ba	544	NC	6937
Joe's Strip	324	TA	9691
Kabin Buri	211	QR	9240
Kaeng Nang	405	VD	2047
Kalasin	435	UD	4215
Kanchanaburi	702	NR	5750
Kanchanaburi Military	706	NR	4961
Khao Nai	202	TA	3303
Khi Thao	615	QU	2183
Khok Mai	309	TA	6890
Khon Buri	335	TB	0407
Khon Kaen	40	TD	6421
Khon Kaen East	440	TD	6919
Khun Ao	532	QB	0551
Khun Khong	546	MB	7559
Khun Yuam	12	LA	8270
Koke Kathiem (Lop Buri)	15	PS	7945
Korat	13	SB	8653
Korat Royal Thai Army	13B	SB	8655
Kuchinarai	438	UD	9928
Lao Na	614	QU	1224
Lao U	523	PB	4788
Loei	17	QV	8930
Loeng Nak Tha (Cross Roads)	62	VC	5988
Lom Sak	20	QU	4161
Lop Buri	15	PS	7945
Mae Chan	520	NC	9125
Mae Hong Son	06	LB	9334
Mae Lana	503	MB	1866
Mae Kon Ken	606	MU	5733
Mae Ramat	608	MU	4878
Mae Rim	554	MA	9591
Mae Sariang	21	LA	8710
Mae Sot (VTPM)	35	MU	5146
Mae Taeng (New)	573	MB	9820
Mae Usu	604	MV	1416
Maha Sarakham	415	UC	1791
1 Sept. 1972	55		THAI

<u>Name</u>	<u>T-Number</u>	<u>UTM</u>
Mai Sai	522	NC 9256
Maruk	703	PQ 0403
Meo Mow	552	PB 5847
Muen (Pa Muen)	539	NC 1714
Moung Champa	418	VD 5247
Muang Lampang	03	NA 5420
Muang Nan	509	PA 8779
Muang Ngam	553	NC 4817
Muang Ngup	501	PB 9955
Muang Phrae	619	QV 2235
Muang Puk	551	MB 6270
Muang Ubol (UBON)	19	VB 8685
Mukdahan	417	VD 7028
Na Bua	610	QV 0101
Na Khae	414	VE 1979
Na Khon	437	VE 0700
Na Nian (Chumpon)	23	NM 0960
Narathiwat	69	QP 6778
Na Waing	618	QV 2913
Nakhon Phanom E.	50	VE 7625
Nakhon Phanom W.	55	VE 6320
Nakhon Ratchasima (Korat)	13	SB 8653
Nakhon Sawan	14	PT 2233
Nakorn Sri Thamarat	26	PK 0535
Nam Pat	617	PV 7961
Nam Phong	712	TD 8342
Nam Pong Dam N.	432	UD 9177
Nam Pong Dam S.	439	UD 9175
Ngao	566	PB 3175
Nong Khai	22	TE 6176
Nong Manao	316	VB 8294
Nong Saeng	338	WB 5127
Nong Sone	429	TE 6581
Nurn Ploy Waem	32	SU 7898
Pa Wai	612	QU 1681
Pawai	624	PS 7933
Pai (VTCD)	36	MB 4240
Pai	528	MB 4243

NameT-NumberUTM

Pak Chong	68	QS	7814
Pak Huei	410	QV	5959
Pang (Ban Tham)	527	PB	5657
Pang Kop	533	QB	2426
Pang Nong	537	QB	1746
Pang Nun	548	NC	5550
Pang Yao	508	QB	0845
Pattani	705	QJ	9830
Pattani (VTSK)	30	QJ	8620
Pa Yaab	616	QU	2275
Petchaburi	33	NQ	9833
Pha Tang	420	TE	2293
Pha Yang Mai	547	NC	8047
Phanom Sarakham	210	QR	6022
Phon Pi Sai	424	UF	1093
Phet Buri	33	NQ	9833
Phetchabun (Sadieng)	621	QU	3018
Phi Si	536	PC	6113
Phitsanulok	01	PU	3757
Phon Phisai	402	TE	9898
Phra Viharn	339	VA	6692
Phrae	07	PA	2405
Phu Khieo	57	SD	9611
Phu Lang Kha	530	PB	5842
Phuket	27	MJ	2397
Pitt's Camp	603	PU	6461
Pong Hong (Mae Chan)	520	NC	9125
Poom Salom	307	VA	7199
Prachinburi	31	QR	5757
Prachub Khiri Khan	34	NP	8803
Pran Buri,	708	NP	9572
Pua Pa	609	MU	6615
Pu Muen	539	NC	1714
Rangek	709	QP	5560
Ran Gamey	326	UB	7153
Ranong	24	MM	6000
Rat Buri	64	NR	8200
Ratchathani (Ubon)	19	VB	8685
Raynong	214	QP	6296
Roi Et	02	UC	5677

<u>Name</u>	<u>T-Number</u>	<u>UTM</u>
Sadieng	621	QU 3018
Sakon Nakhon	38	VD 0897
Sam Muem (New)	545	MB 5549
San Kham Lea	550	MB 3164
Sae Nong	613	QU 1122
Sara Buri	212	QS 0605
Sattahip	18	QP 1299
Satun	65	QH 5301
Satyai	701	NQ 5405
Sawang Daen	425	UE 3733
Sen Chai	541	NC 7837
Seng Heng (Ban Yao)	524	PB 4894
Sisaket	315	VB 2770
Songkla	29	PH 7894
Sri Chiang Mai	406	TE 4587
Steele's Strip	562	QU 1333
Surat Thani	25	NL 4010
Surin	308	UB 3844
Surin B. P. P.	308A	UB 3946
Tak	04	NU 1666
Takhli	05	PS 4088
Tha Kam	557	PC 5211
Tha Song Vang	607	LV 8543
That Phanom	419	VD 7174
Tha Wang Pha	505	PB 9315
Theong (Nga)	540	PB 3076
Theong	518	PB 3176
Ton Du	538	NC 4618
Trang (Ton Du)	28	NJ 6930
Trat	710	TU 2953
Ubon (Ubol)	19	VB 8685
Udorn	08	TE 6523
Uttaradit	515	PV 1753
Uttaradit East	67	PV 3353
Wanon Niwat	430	UE 6850
Watthana Nakhon	63	TA 1121
Ya La (VTSY)	66	QH 4921

Name

T-Number

UTM

Yan Hi	39	NV	0605
Zang Kai	558	PB	6605
No Name	422	VD	4673
No Name	574	PC	4838

SECTION V

Air facilities Open to Air America Inc. aircraft.

T-01	C46/C130	T-58	C46
T-02	C47/C123	T-60	C46
T-03	C123/C46	T-62	C46
T-04	C46	T-67	C46
T-05	C46/C130	T-69	C46
T-06	C46	T-70	C46/C130
T-07	C46	T-307	PC-6/C
T-08	C46/C130	T-315	PC-6/C
T-09	C46/C130	T-338	C123K/C130
T-10	C46/C130	T-404	
T-11	C46/C130	T-408	DHC-6/PC-6/C
T-13	C46/C130	T-411	PC-6/C
T-13A	PC-6/C	T-437	PC-6/C
T-13B	C47/C123K	T-439	C7A
T-14	C46	T-504	PC-6/C
T-15	C46	T-506	PC-6/C
T-16	C46	T-509	C47
T-17	C46	T-514A	C7A
T-18	C46	T-521	PC-6/C
T-18A	C46/C130	T-522	PC-6/C
T-19	C46	T-526	C123K
T-20	C47	T-540	C7A
T-21	C7A	T-550	PC-6/C
T-22	C123K	T-551	PC-6/C
T-26	C123K	T-553	PC-6/C
T-27	C46	T-554	PC-6/C
T-28	C46	T-574	PC/6C
T-29	C46	T-603	C123K/C47
T-30	C46	T-624	PC-6/C
T-31	C47/C123K/C130	T-706	C46/C130
T-34	C46/C130	T-712	C46/C130
T-35	C7A	T-713	C46/C130
T-36	PC-6/C		
T-39	C46		
T-40	C46/C130		
T-50	C46		
T-55	C46/C130		

SECTION VI

Company and Customer Communications in Thailand.

Company T-08 119.1 8765 5568
 T-09 127.3 8765 5568
 T-603 Primary 127.3 Secondary 119.1
 5568 8765

Customer T-05 Seahorse 3,121.1
 T-08 Rascal I 121.1
 T-10 Hotel Hotel 120.1
 T-13 Rascal V 121.1
 T-19 Rascal IV 121.1
 T-31 123.6
 T-50 Rascal III 121.1
 T-68 FM 38.8
 T-338 119.1
 T-437 Rascal II 121.1
 T-439 Dull Sails FM 38.8
 T-706 123.6

SECTION VII

Instrument Approach Procedures Charts

- T-05, Takhli, NDB rwy 36, Tacan rwy 18,
Tacan rwy 36.
- T-08, Udorn, NDB rwy 12, Tacan rwy 12,
Tacan rwy 30.
- T-09, Bangkok, Tacan/ILS rwy 21R,
Tacan rwy 21R, Tacan rwy 21L,
VOR/ILS rwy 21R, VOR rwy 21R,
VOR rwy 21L.
- T-11, Chiang Mai, Tacan rwy 36, NDB rwy 36.
- T-13, Korat, Tacan rwy 24,
NDB-A.
- T-19, Ubon, Tacan rwy 23, Tacan rwy 5,
VOR rwy 23, NDB rwy 5.
- T-55, Nakhon Phanom W., NDB rwy 15,
VOR rwy 15, Tacan rwy 15,
Tacan rwy 33.

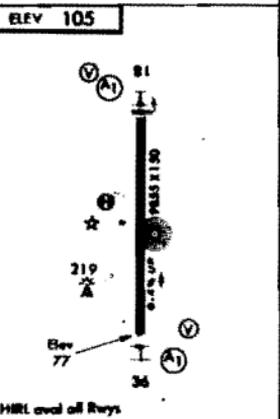
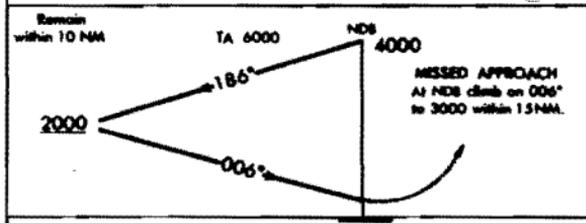
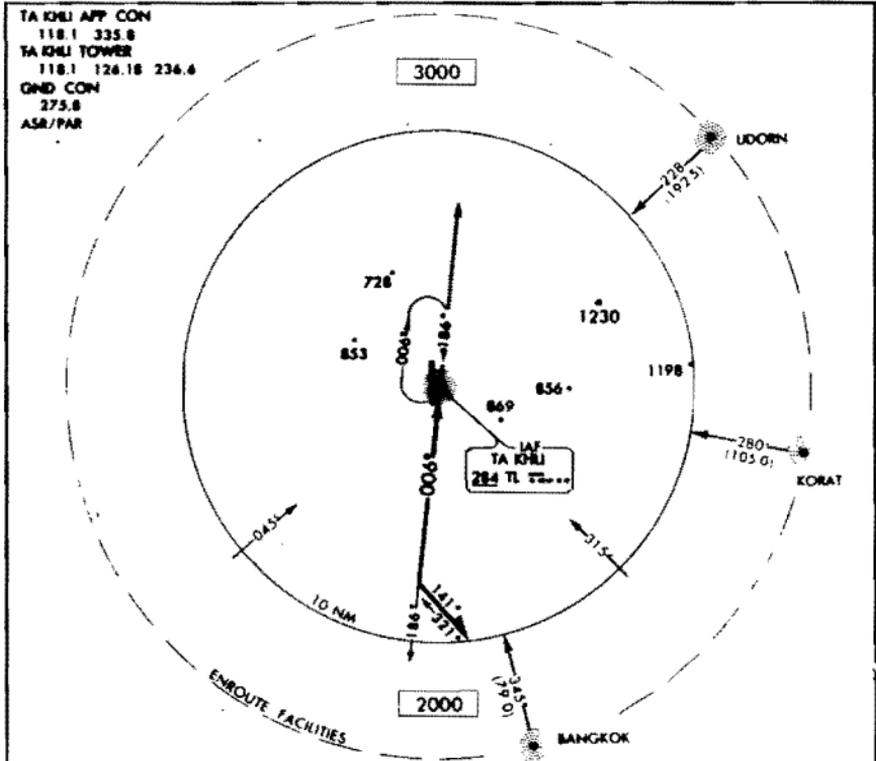
DELTA AIRWAY

- L-08, Wattay, NDB rwy 31, tacan rwys 13-31.
- L-11, Pakse, NDB rwy 14.
- L-54, Luang Prabang, NDB.
- L-39, Savannakhet, NDB rwy 22.

NDB RWY 36

247
AL 2627 (RTAF)

TA KHU (VTB)
TA KHU, THAILAND



CATEGORY	A	B	C	D
S-NDB-36	480-1	403	(480-1)	
CIRCLING	500-1	560-1	560-1½	760-2
	395 (400-1)	455 (500-1)	455 (500-1½)	655 (700-2)

NDB RWY 36

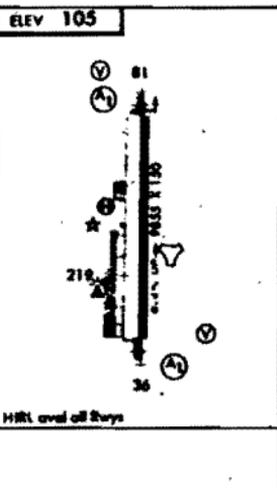
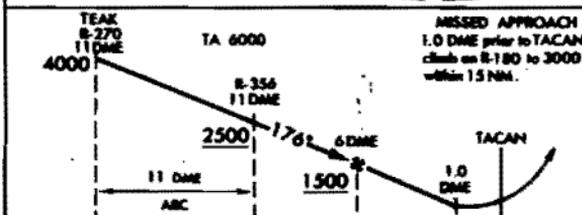
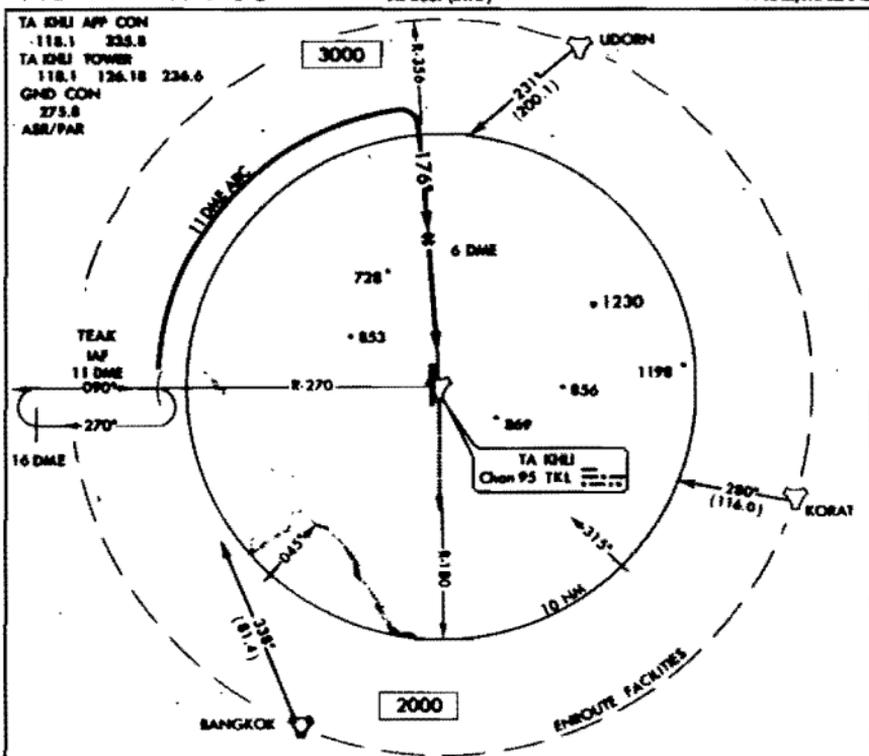
15°17'N-100°18'E
247

TA KHU, THAILAND
TA KHU (VTB)

TACAN RWY 18

248
AL-2627(NTAF)

TA KHLI (VTBB)
TA KHLI, THAILAND



CATEGORY	A	B	C	D
S-TAC-18	520-1	415		(300-1)
CIRCLING	520-1 415 (300-1)	560-1 455 (500-1)	560-1½ 455 (300-1½)	760-2 655 (700-2)

TACAN RWY 18

15°17'N-108°18'E
248

TA KHLI, THAILAND
TA KHLI (VTBB)

1 Sept. 1972

64

THA:

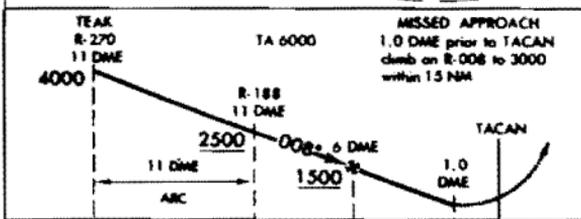
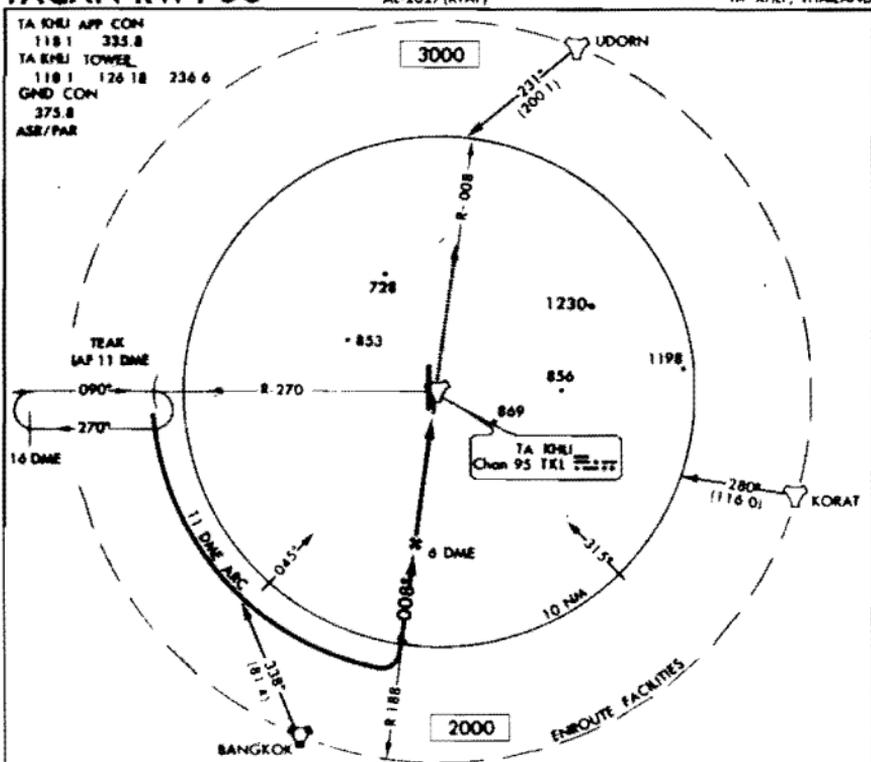
249

TA KHU (VTM)
TA KHU, THAILAND

TACAN RWY 36

AL 2627 (RTAF)

TA KHU APP COM
118.1 333.8
TA KHU TOWER
118.1 126.18 236.6
GND CON
375.8
ASR/PAR



ELEV 105

MISSED APPROACH

219

Elev 77

36

HRTI oval all Rays

CATEGORY	A	B	C	D
S-TAC-36		380-1	303	(300-1)
CIRCLING	500-1 395 (400-1)	560-1 455 (500-1)	560-1½ 455 (500-1½)	760-2 655 (700-2)

TACAN RWY 36

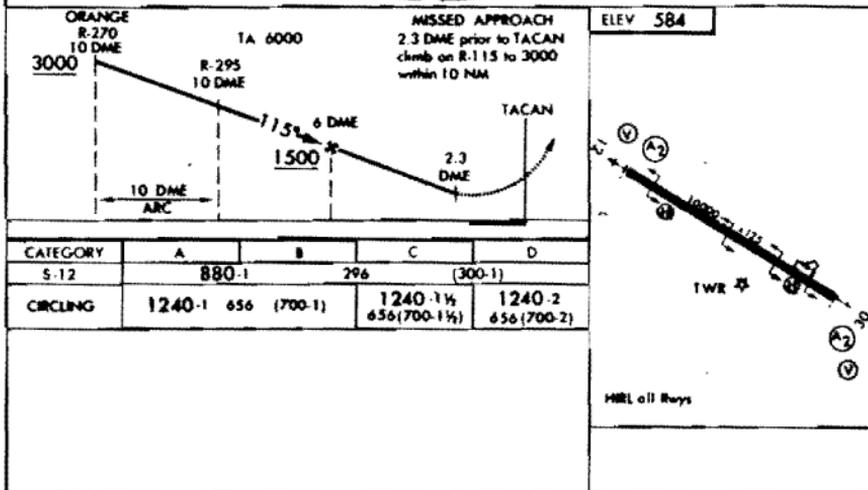
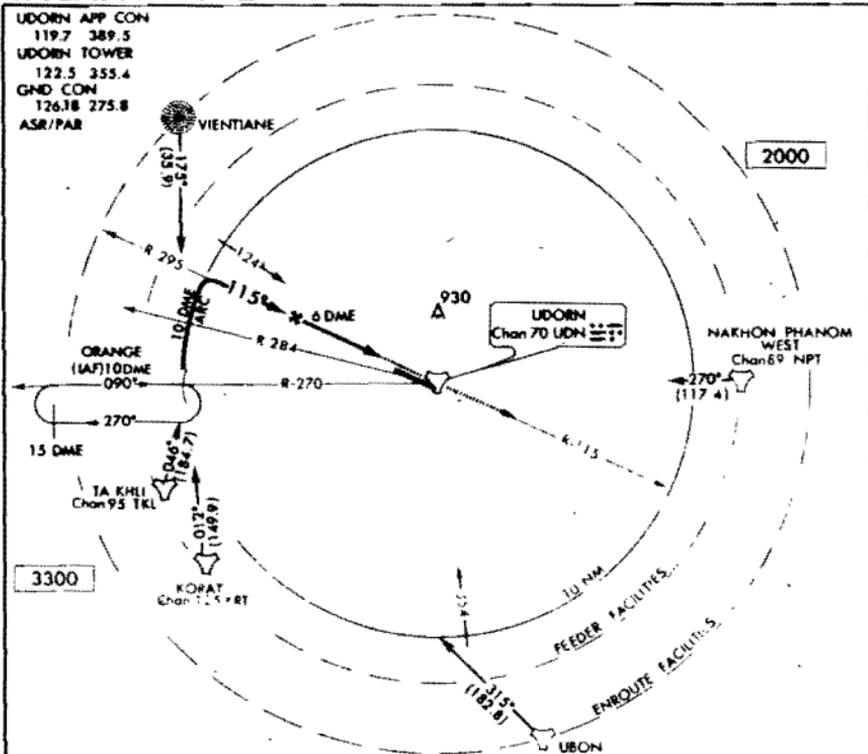
15°17'N-100°18'E
249

TA KHU, THAILAND
TA KHU (VTM)

TACAN RWY12

264
AL-1525 (USAF)

UDORN (VTUD)
CHANGWAT UDORN THANI, THAILAND



TACAN RWY12

17°22'N-102°48'E
264

CHANGWAT UDORN THANI, THAILAND
UDORN (VTUD)

1 Sept, 1972

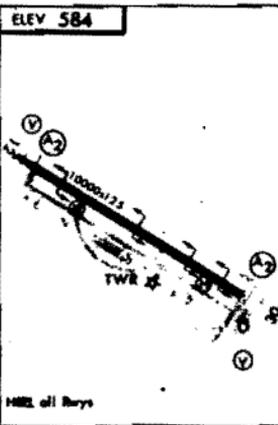
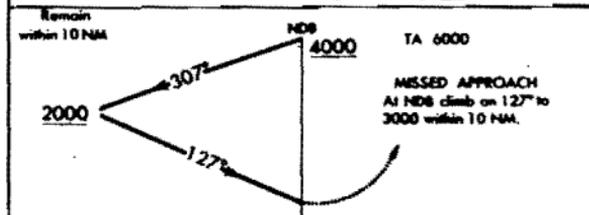
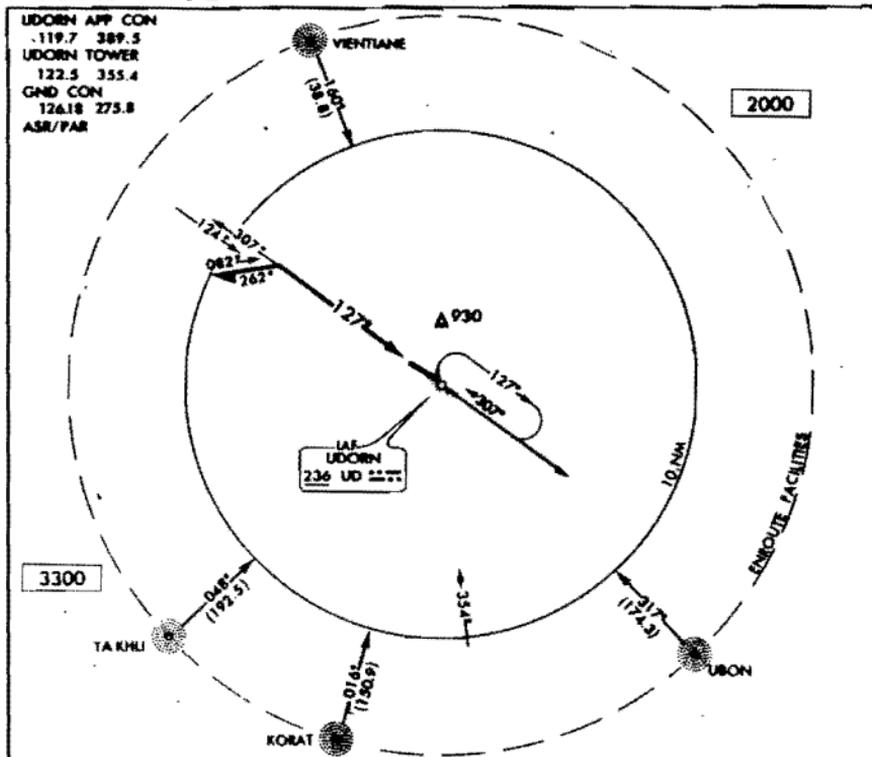
66

THAI

NDB RWY 12

263
AL-1525 (USAF)

UDORN (VTUD)
CHANGWAT UDORN THANI, THAILAND



CATEGORY	A	B	C	D
S-12	1120-1	536	(600-1)	
CIRCLING	1240-1	656 (700-1)	1240-1½ 656(700-1½)	1240-2 656(700-2)

NDB RWY 12

17°22'N-102°48'E
263

CHANGWAT UDORN THANI, THAILAND
UDORN (VTUD)

1 Sept. 1972

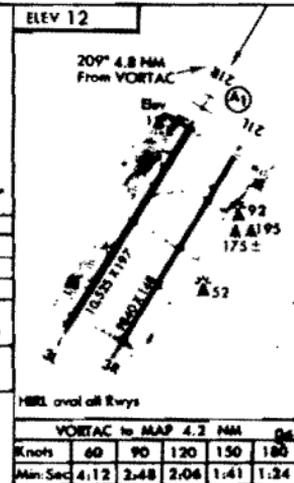
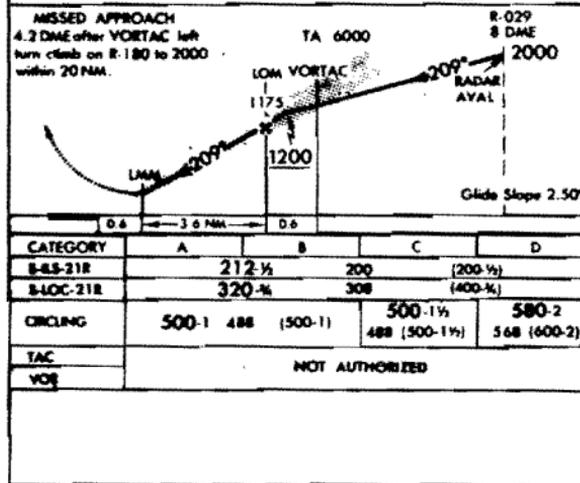
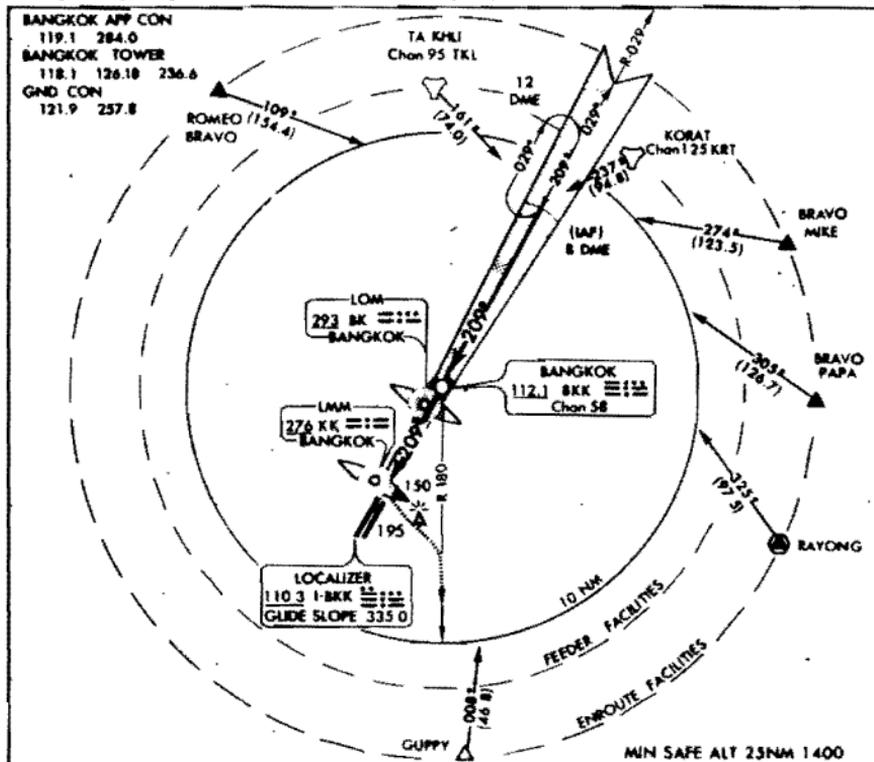
68

THAI

TACAN/ILS RWY 21R

20
AL 1902 (RTAF)

BANGKOK INTL (VTBD)
BANGKOK, THAILAND



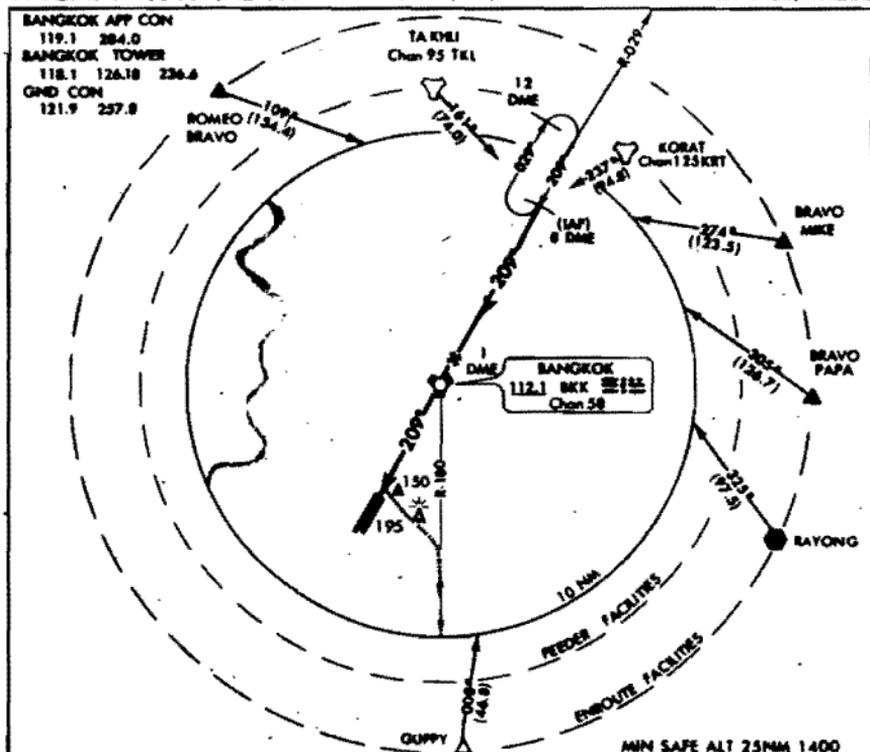
TACAN/ILS RWY 21R

13°55'N 100°37'E

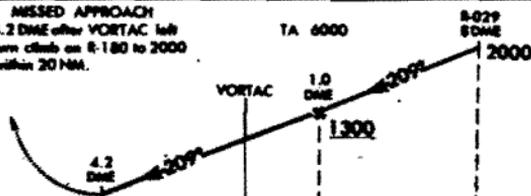
BANGKOK, THAILAND
BANGKOK INTL (VTBD)

TACAN RWY 21R

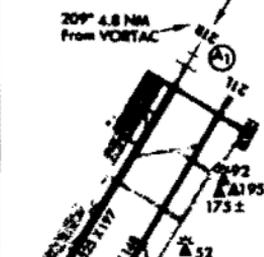
AL-1902 (RTAF)

BANGKOK INTL (VTBD)
BANGKOK, THAILAND

MISSED APPROACH
4.2 DME after VORTAC left
turn climb on R-180 to 2000
within 20 NM.



ELEV 12



CATEGORY	A	B	C	D
S-21R	320-4	308	(400-4)	
CIRCLING	500-1	488 (300-1)	500-1½ 488 (300-1½)	580-2 568 (600-2)
VOR	NOT AUTHORIZED			

HWT all Run

TACAN RWY 21R

13°55'N-100°37'E

25

BANGKOK, THAILAND
BANGKOK INTL (VTBD)

1 Sept. 1972

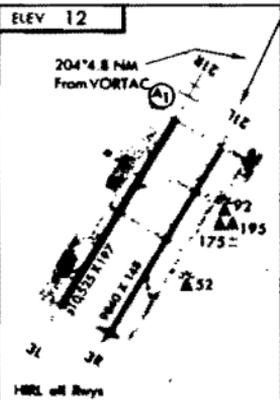
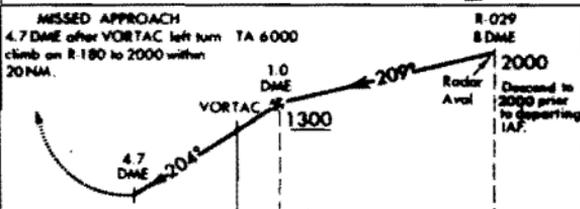
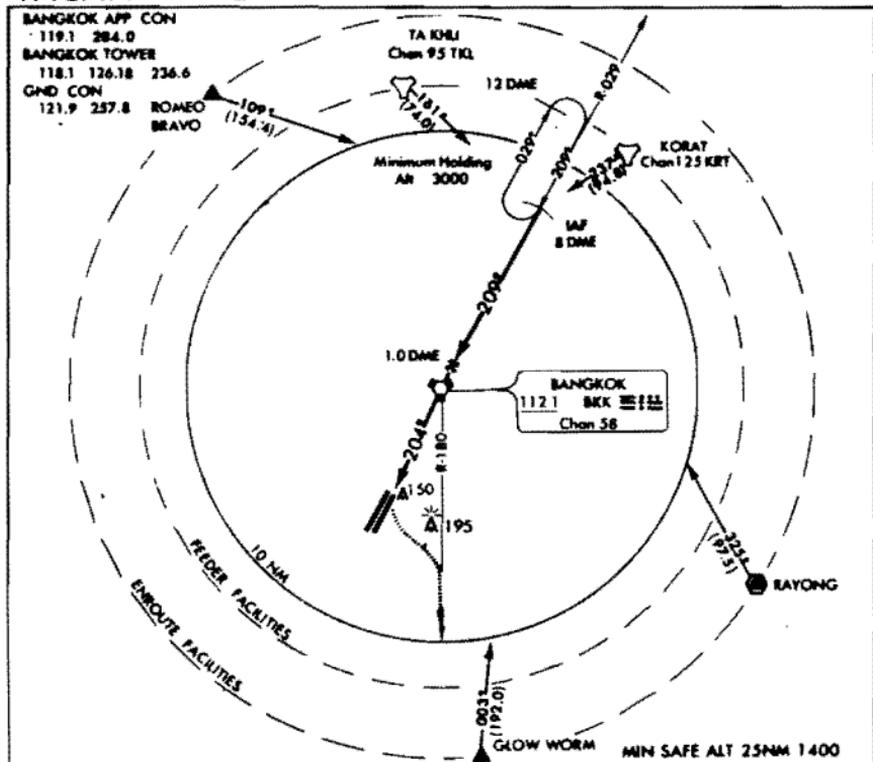
70

THAI

TACAN RWY 21L

24
AL-1902 (ETAF)

BANGKOK INTL (VTBD)
BANGKOK, THAILAND



CATEGORY	A	B	C	D
S-21L	400-1	388	400-1	
CIRCLING	500-1 488 (500-1)	500-1 488 (500-1½)	580-2 568 (600-2)	

TACAN RWY 21L

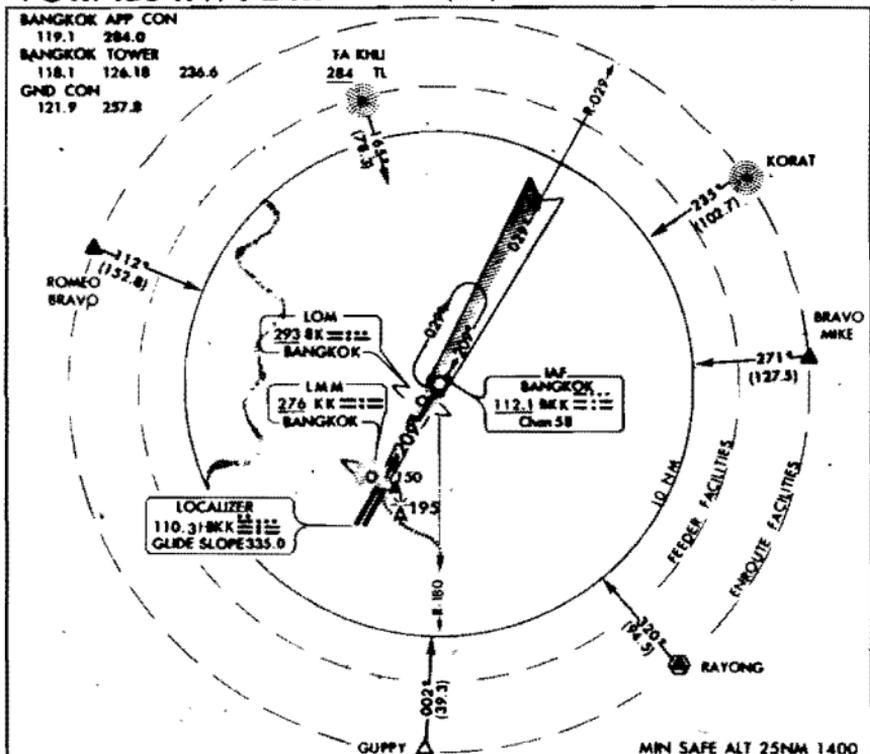
13°55'N-100°37'E
24

BANGKOK, THAILAND
BANGKOK INTL (VTBD)

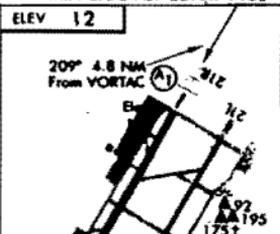
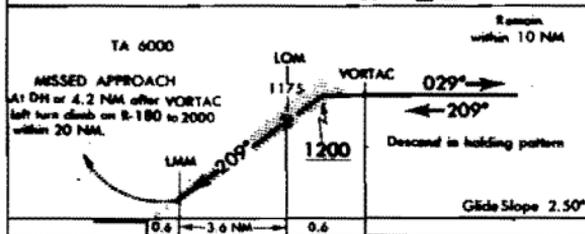
VOR/ILS RWY 21R

23
AI-1902 (RTAF)

BANGKOK INTL (VTBD)
BANGKOK, THAILAND



MIN SAFE ALT 25NM 1400



CATEGORY	A		B	C		D
	1	2		1	2	
S-LS 21R	212-1/2		200		(200-1/2)	
S-LOC 21R	320-3/4		308		(400-3/4)	
CIRCLING	500-1	488 (500-1)		500-1 1/2 488 (500-1 1/2)		580-2 568 (500-2)
VOR	NOT AUTHORIZED					

MIN SAFE ALT 25NM 1400

ELEV 12

209° 4.8 NM From VORTAC

209°

Descend in holding pattern

Glide Slope 2.50°

0.6 3.6 NM 0.6

1175

1200

029°

← 209°

LOM

VORTAC

LMM

209°

209° 4.8 NM From VORTAC

312

1175

1735

A2

A52

10233 1175

800 1 118

34

34

HIRE all Rwy's

VORTAC to MAP 4.2 NM					
Knots	60	90	120	150	180
Min:Sec	1:24	2:48	2:06	1:41	1:24

VOR/ILS RWY 21R

13°55'N 100°37'E
23

BANGKOK, THAILAND
BANGKOK INTL (VTBD)

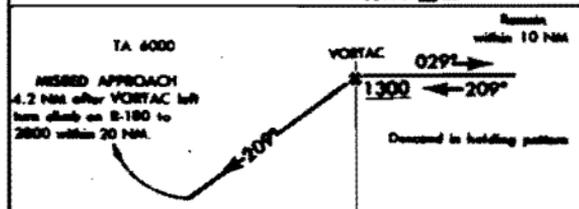
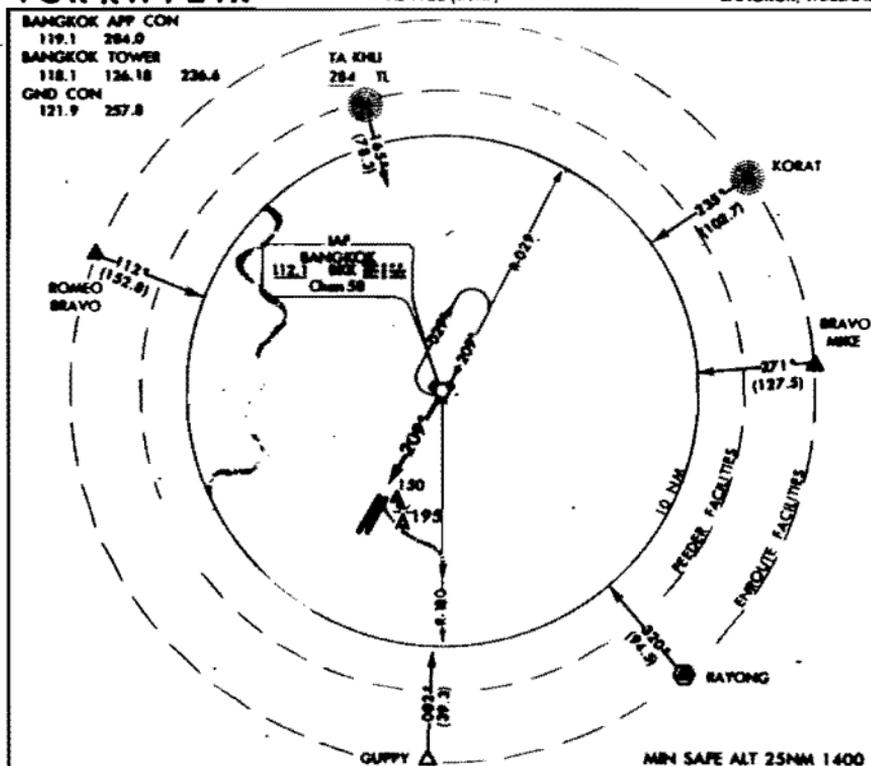
1 Sept. 1972

72

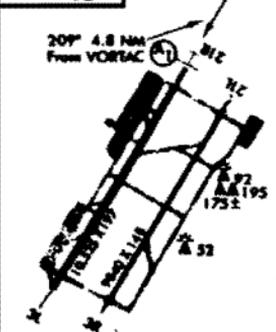
THAI

VOR RWY 21R

AL-1702 (RTAF)

BANGKOK INTL (VTBD)
BANGKOK, THAILAND

ELEV 12



CATEGORY	0.6			
	A	B	C	D
B-21R	320-4		308	(488-14)
CRUISES	500-1	488 (500-1)	500-1½ 488 (500-1½)	580-2 568 (600-2)

MIL off Runy

FAF to MAP 4.2 NM					
Knob	60	90	120	150	180
Min. Sec	4:12	2:48	2:06	1:41	1:24

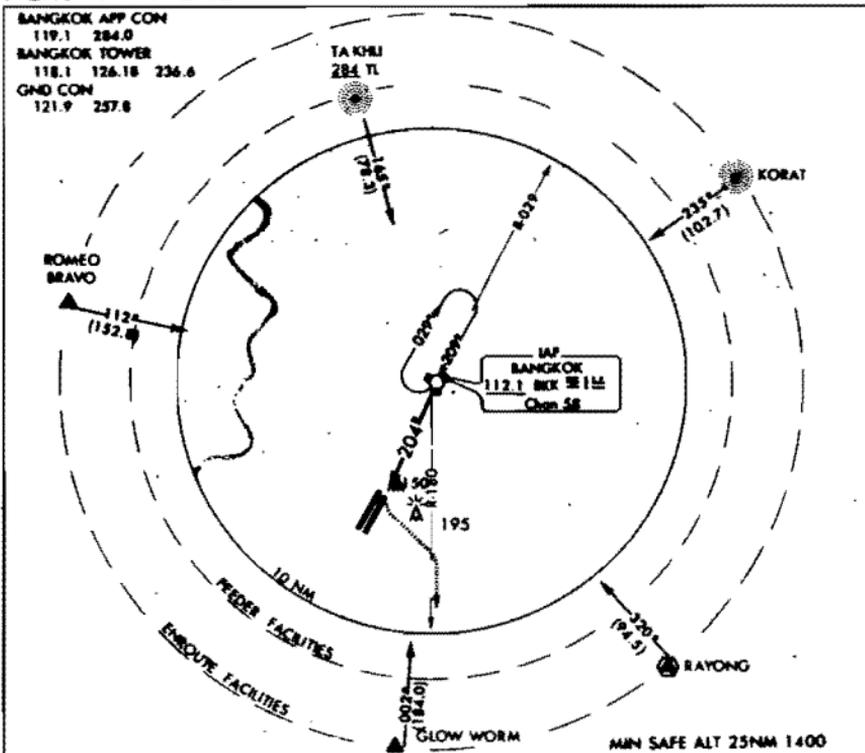
VOR RWY 21R

13°55'N-100°17'E

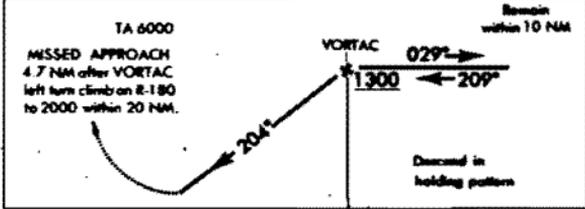
BANGKOK, THAILAND
BANGKOK INTL (VTBD)

VOR RWY 21L

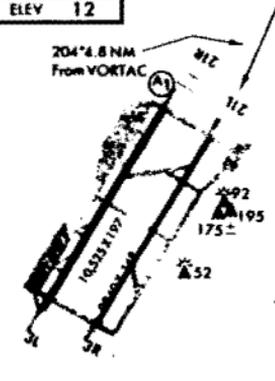
BANGKOK APP CON
119.1 284.0
BANGKOK TOWER
118.1 126.18 236.6
GND CON
121.9 257.8



MIN SAFE ALT 25NM 1400



CATEGORY	A	B	C	D
S-21L	400-1	388	(400-1)	
CIRCLING	500-1 488 (500-1)	500-1½ 488(500-1½)	580-2 568(600-2)	



NIBL all Brays

FAF to MAP 4.7 NM				
Knots	60	90	120	150 180
Min-Sec	4:42	3:08	2:21	1:53 1:34

VOR RWY 21L

13°55'N-100°37'E

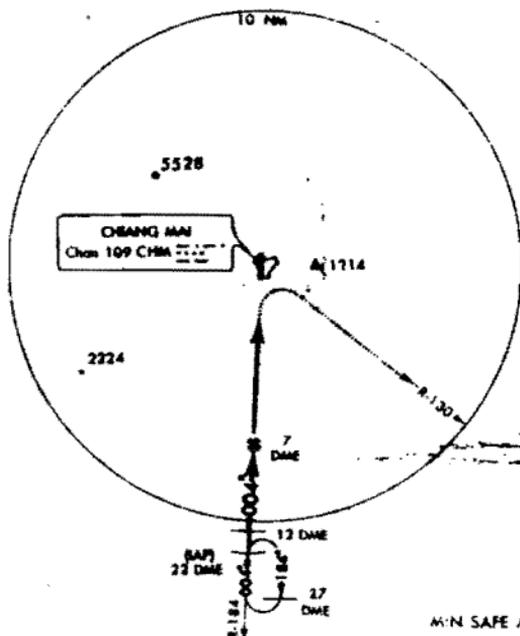
BANGKOK, THAILAND
BANGKOK INTL (VTBD)

TACAN RWY36

53
AL 2628 (USAP)

CHIANG MAI INTL (VTCC)
CHIANG MAI, THAILAND

CHIANG MAI APP CON
122.3 126.18 305.4
CHIANG MAI TOWER
118.1 236.6
GND CON
118.1 275.8

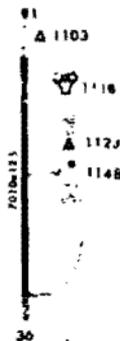


MIN SAFE ALT 25NM 7700

R 184
27 DME
FL 70
TA 6000

MISSED APPROACH
2 DME prior to TACAN right turn
climb on R-130 to 4900 within 25 NM.
Right turn returns to holding pattern
climbing to 7000.

ELEV 1063



CATEGORY	A	B	C	D
S-TAC-36	1560-1	497	580-1	
CIRCLING*	1660-1 597 (600-1)	1660-1 597 (600-1)	1660-2 597 (600-1)	1660-2 597 (600-2)

*Circling not authorized West of Rwy 18-36.

TACAN RWY36

18°46'N-98°58'E
53

CHIANG MAI INTL (VTCC)
CHIANG MAI, THAILAND

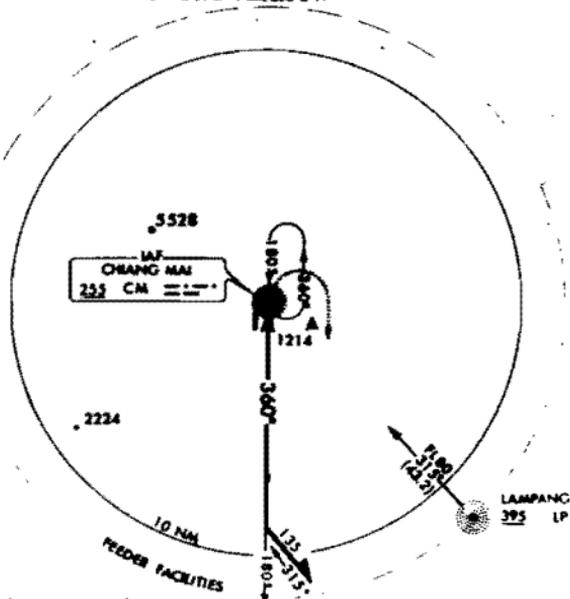
NDB RWY 36

32
AL 2628(TDOA)

CHIANG MAI INTL (VTCC),
CHIANG MAI, THAILAND

CHIANG MAI APP CON
122.3 126.18 305.4
CHIANG MAI TOWER
118.1 236.6
GND CON
118.1 275.8

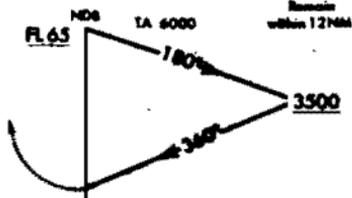
STRAIGHT IN MINIMA NOT AUTHORIZED
FOR USAF AIRCRAFT.



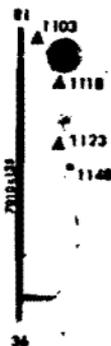
CAUTION: Final approach
course 1500' right of the
36 centerline.

MIN SAFE ALT 25 Nm 7700

MISSED APPROACH
At NDB right turn climb
on 180° to 4000 return
to NDB at 4500.



RELEV 1063



CATEGORY	A	B	C	D
S-NDB-36			1680-1 617 (700-1)	NOT AUTHORIZED
CIRCLING*	1680-1 617 (700-1)		1680-1½ 617 (700-1½)	1680-2 617 (700-2)

*Circling not authorized. West of the 18-36 due to high terrain.
CAUTION: Procedures out of controlled airspace.

NDB RWY 36

18°46'N-98°58'E
32

CHIANG MAI INTL (VTCC)
CHIANG MAI, THAILAND

1 Sept. 1972

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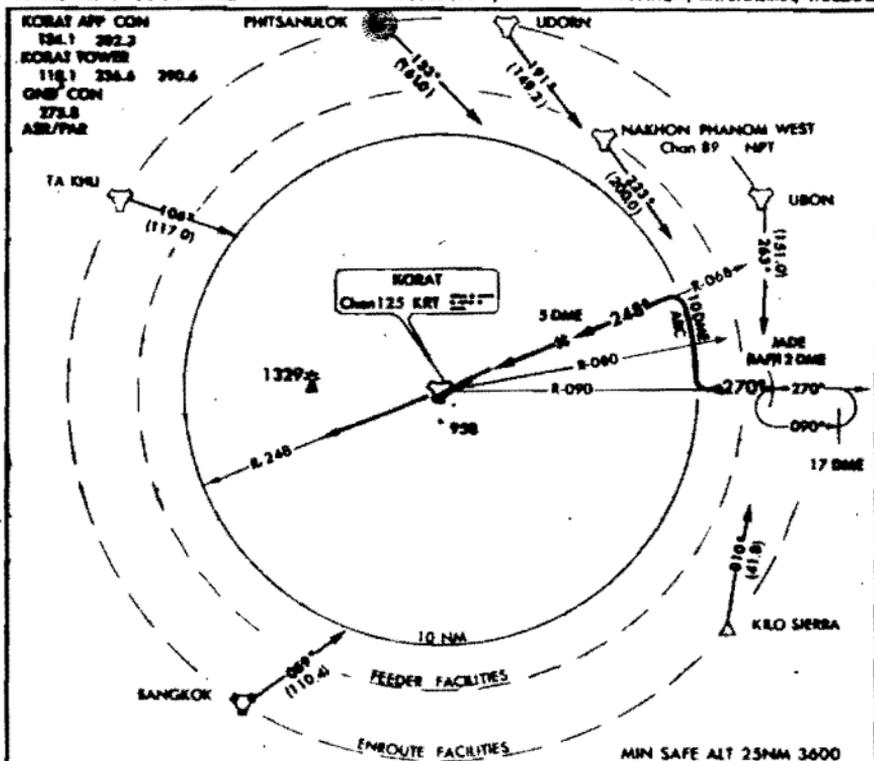
THAI

TACAN RWY 24

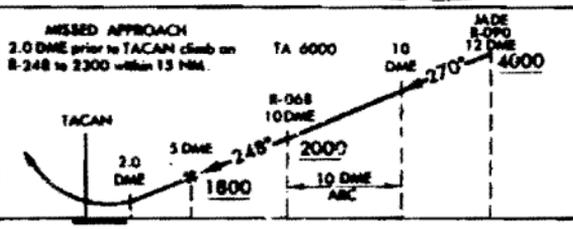
141

AL-2625 (USAF)

KORAT (VTUNG)
NAKHON, RATCHASIMA, THAILAND

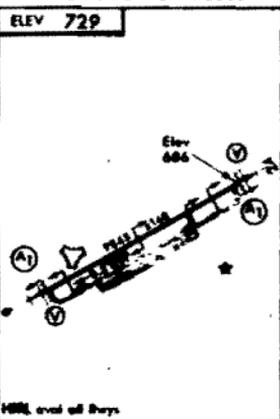


MISSED APPROACH
 2.0 DME prior to TACAN climb on R-248 to 2300 within 13 NM.



CATEGORY	A	B	C	D
S-TAC-24	1000-1	314	300-1	
CIRCLING*	1200-1 531 (600-1)	1260-1 531 (600-1)	1280-2 531 (600-2)	

*Circling not authorized North and West of Run 0-24.



TACAN RWY 24

14°56'N-102°05'E

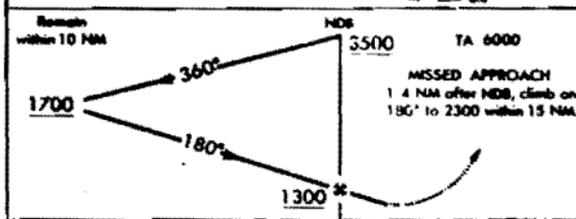
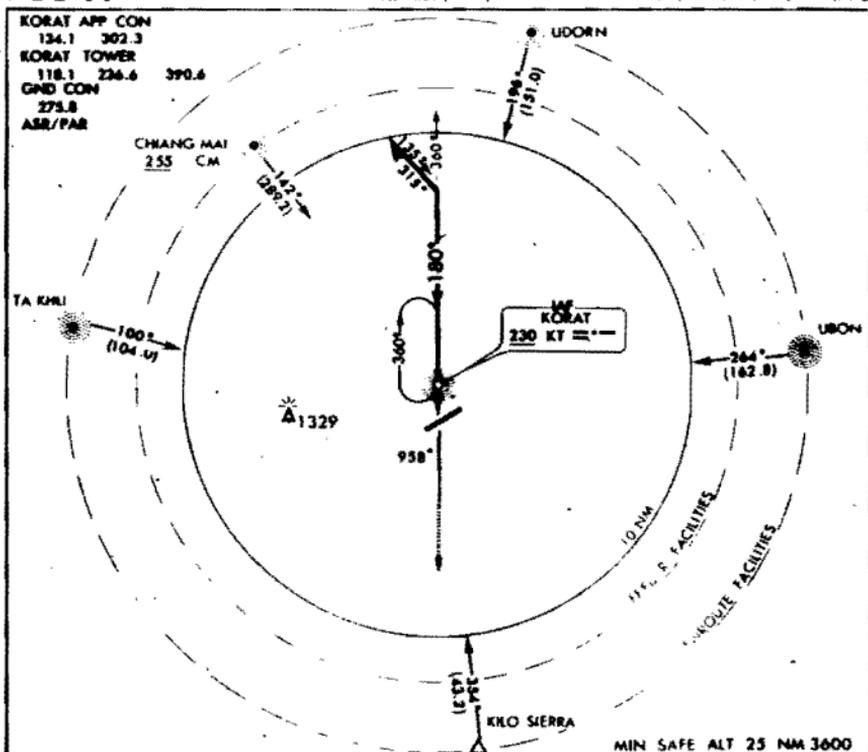
NAKHON, RATCHASIMA, THAILAND
KORAT (VTUNG)

141

NDB-A

139
AI-2625 (USAF)

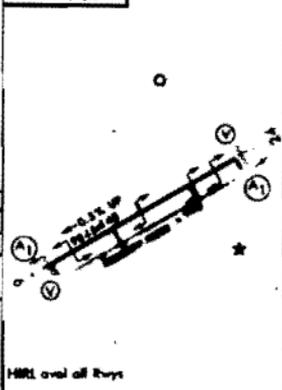
KORAT (VTUN)
NAKHON, RATCHASIMA, THAILAND



ELEV 729

CATEGORY	A	B	C	D
3-MIN	NOT AUTHORIZED			
CIRCLING	1260-1 531 (600-1)	1260-1½ 531 (600-1½)	1260-2 531 (600-2)	

*Circling not authorized North and West of Runy 6-24.



MBRL over all Runys

NDB to Missed Approach 1.4 NM					
Knots	60	90	120	150	180
Min Sec	1:24	0:56	0:43	0:34	0:28

NDB-A

14°56'N-102°03'E

NAKHON, RATCHASIMA THAILAND
KORAT (VTUN)

1 Sept. 1972

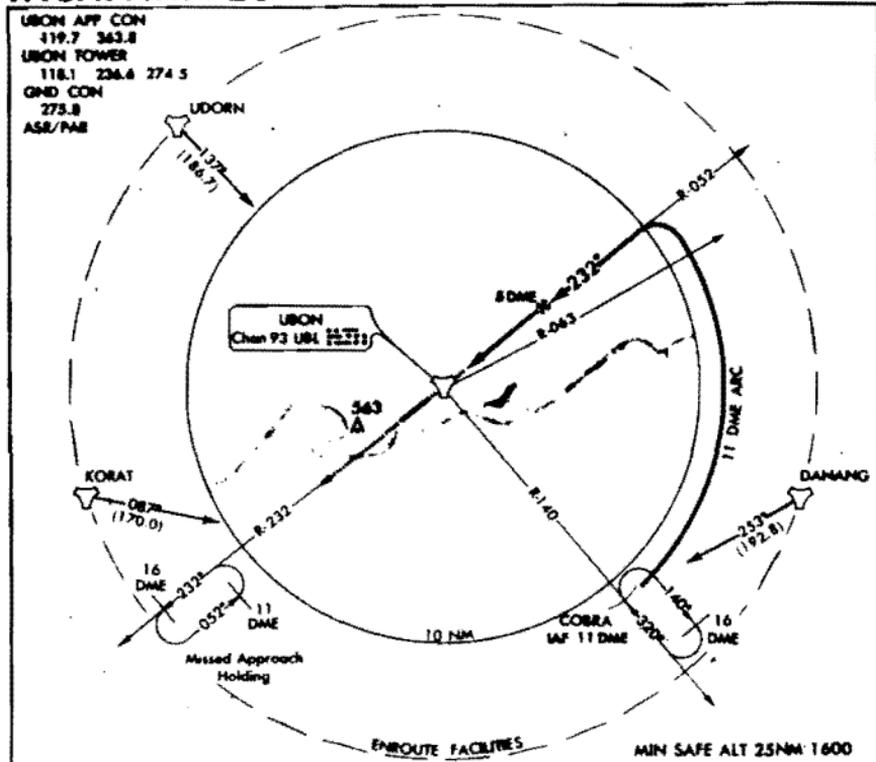
78

THAI

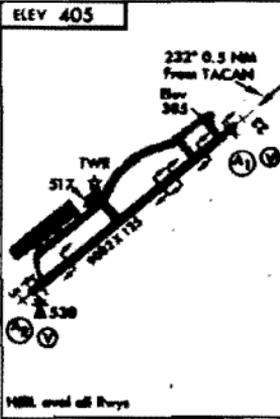
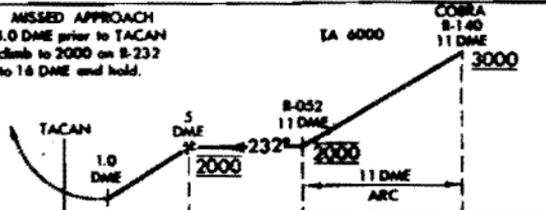
TACAN RWY 23

262
AI 2626 (RTAF)

UBON (VTUU)
UBON, THAILAND



MISSED APPROACH
1.0 DME prior to TACAN
climb to 2000 on B-232
to 16 DME and hold.



CATEGORY	A	B	C	D
S-TAC-23	820-1	433	500-1	
CIRCLING	860-1 435 (300-1)	860-1 455 (300-1 1/4)	960-2 553 (400-2)	

MINI. over all Rwy's

TACAN RWY 23

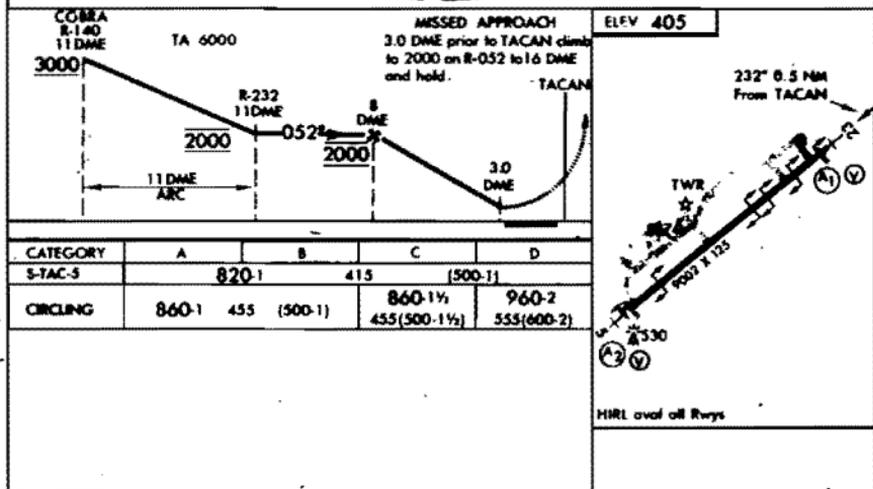
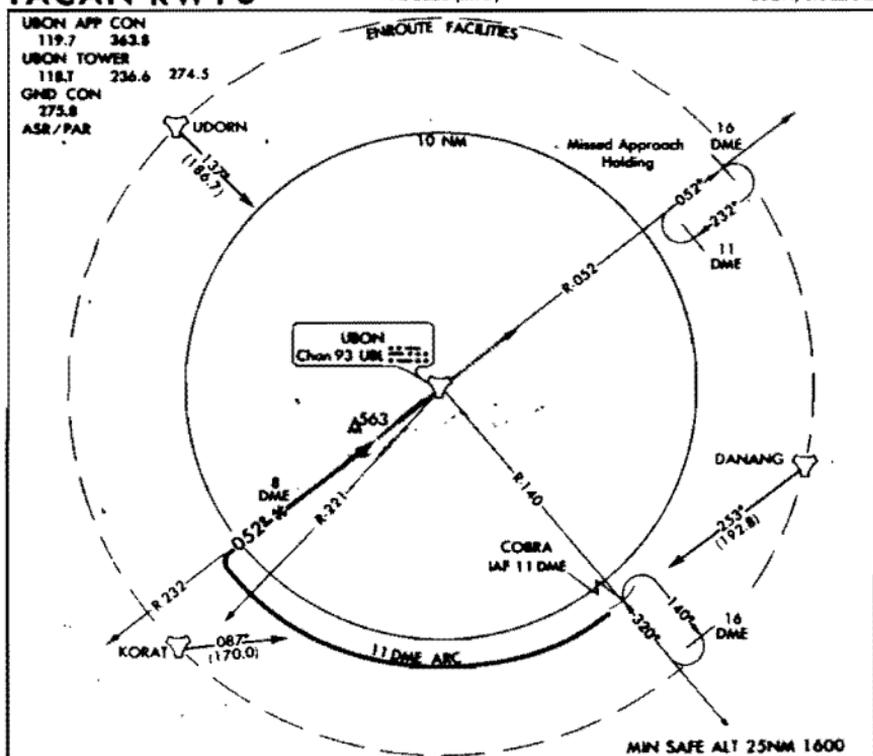
15°15'N-104°52'E
262

UBON, THAILAND
UBON (VTUU)

TACAN RWY 5

261
AL 2626 (RTAF)

UBON (VTUU)
UBON, THAILAND



CATEGORY	A	B	C	D
S-TAC-5	820-1		415	(500-1)
CIRCLING	860-1	455 (500-1)	860-1½ 455(500-1½)	960-2 555(600-2)

TACAN RWY 5

15°15'N-104°52'E

UBON, THAILAND
UBON (VTUU)

261

1 Sept. 1972

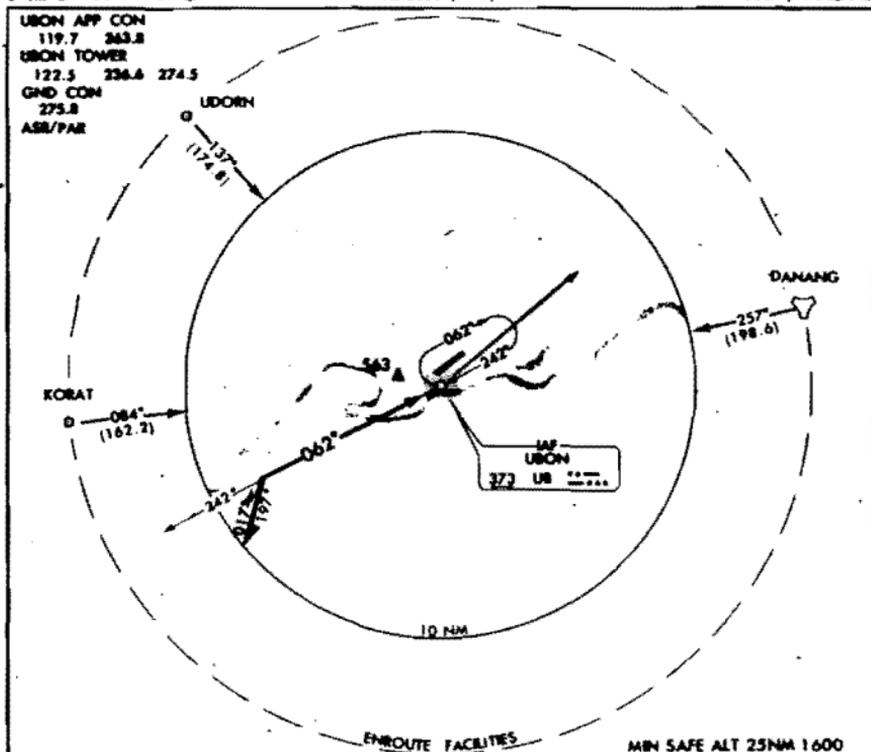
80

THAI

NDB RWY 5

239
AL 2626 (RTAF)

UBON (VTUU)
UBON, THAILAND



Remain within 10 NM

MDB 3000 TA 6000 ELEV 405

MISSED APPROACH
At MDB climb on 050°
to 3000 within 10 NM.

CATEGORY	A	B	C	D
S-NDB-5	920-1	515 (600-1)		920-1½ 515 (600-1½)
CIRCLING	920-1	515 (600-1)	920-1½ 515 (600-1½)	960-2 535 (600-2)

530

MIL oval on Rwy 5

NDB RWY 5

15°15'N-104°52'E
239

UBON, THAILAND
UBON (VTUU)

1 Sept. 1972

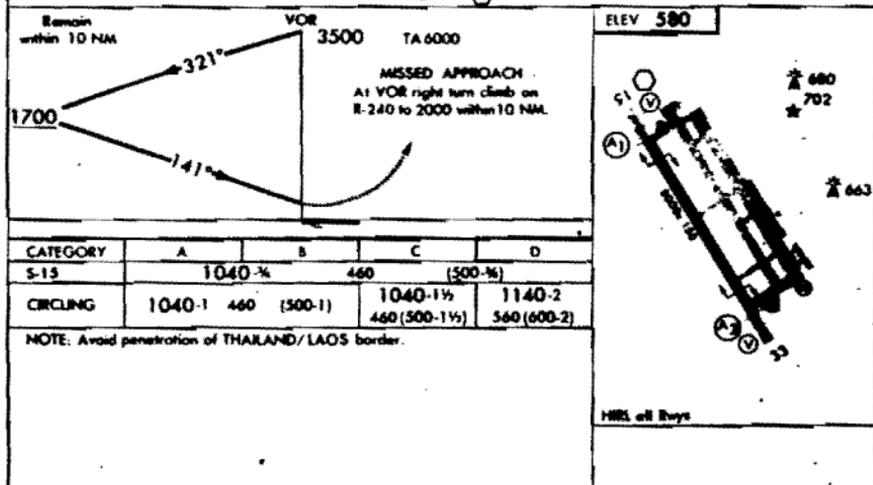
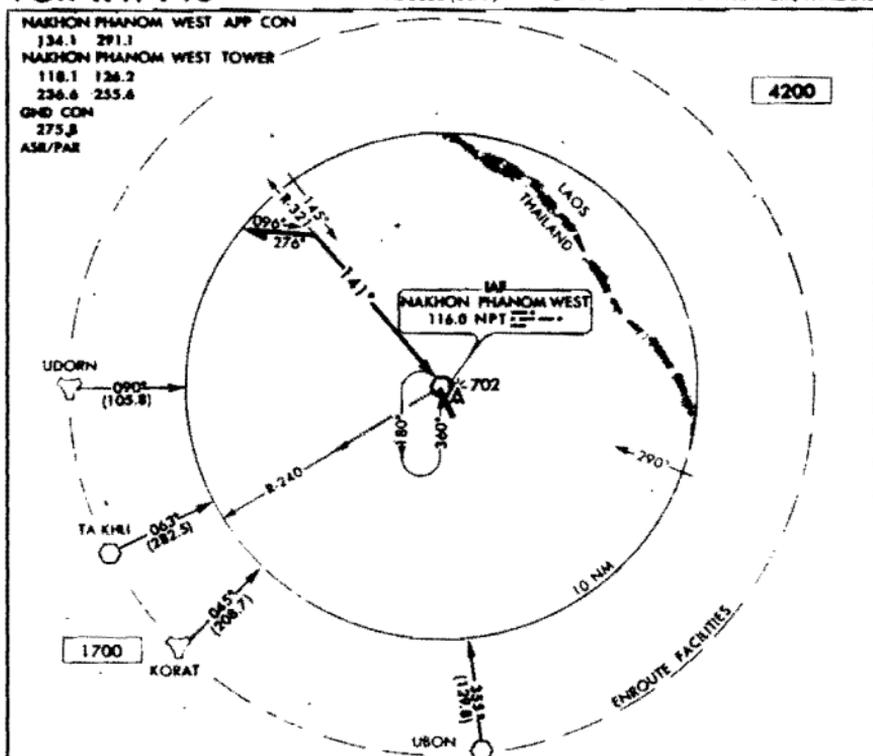
82

THAI

VOR RWY15

187
AL-2660 (USAF)

NAKHON PHANOM WEST (VTUW)
CHANGWAT NAKHON PHANOM, THAILAND



VOR RWY15

17°23'N-104°39'E
187

CHANGWAT NAKHON PHANOM, THAILAND
NAKHON PHANOM WEST (VTUW)

1 Sept. 1972

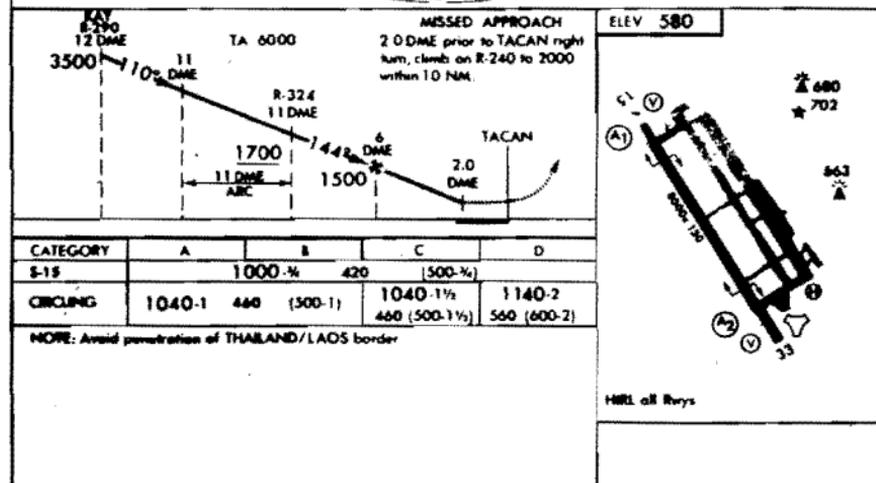
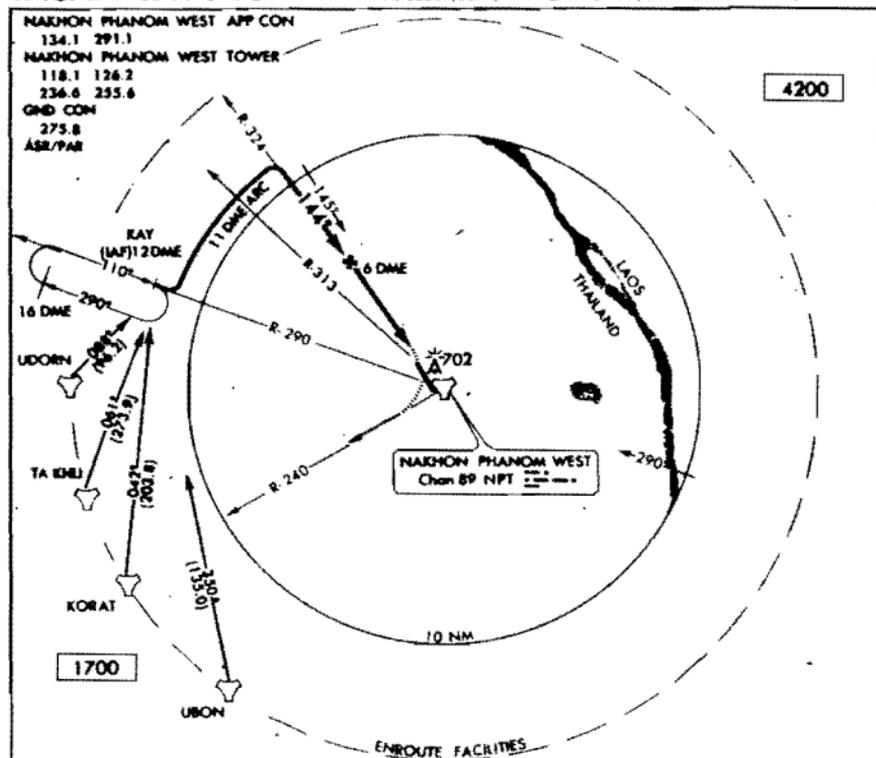
84

THAI

TACAN RWY 15

188
AL 2660 (USAF)

NAKHON PHANOM WEST (VTUW)
CHANGWAT, NAKHON PHANOM, THAILAND



TACAN RWY 15

17°23'N-104°39'E
188

CHANGWAT, NAKHON PHANOM, THAILAND
NAKHON PHANOM WEST (VTUW)

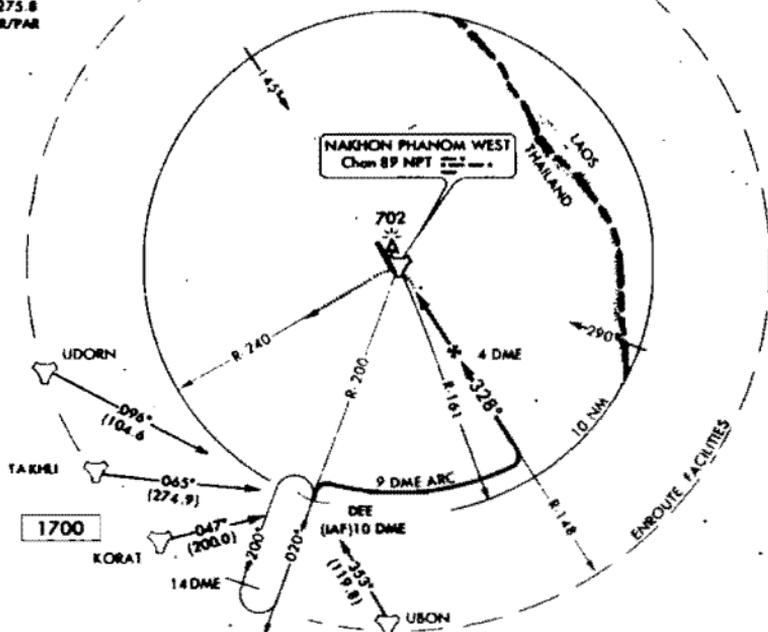
TACAN RWY 33

189
AL 2660 (USAF)

NAKHON PHANOM WEST (VTUW)
CHANGWAT NAKHON PHANOM, THAILAND

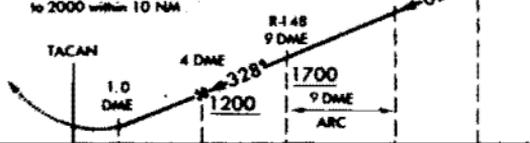
NAKHON PHANOM WEST APP CON
134.1 291.1
NAKHON PHANOM WEST TOWER
118.1 124.2
234.6 255.4
GND CON
275.8
ASR/PAR

4200

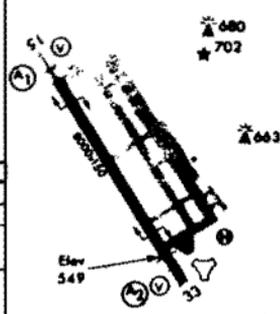


MISSED APPROACH
1.0 DME prior to TACAN
left turn climb on R-240
to 2000 within 10 NM

TA 6000
DEE R-200 10 DME
3500



ELEV 580



CATEGORY	A	B	C	D
S-33	1000-¾		451	(500-¾)
CIRCLING	1040-1	460 (500-1)	1040-1½ 460 (500-1½)	1140-2 560 (600-2)

NOTE: Avoid penetration of THAILAND/LAOS border.

MIRL on Runway

TACAN RWY 33

17°23'N-104°39'E
189

CHANGWAT, NAKHON PHANOM, THAILAND
NAKHON PHANOM WEST (VTUW)

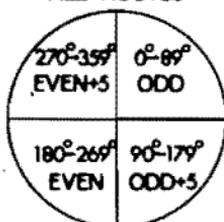
1 Sept. 1972

86

THAI

DELTA AIRWAY

OFF DELTA AIRWAY
ALL ROUTES



AIRWAY ALTITUDES
North - Odd
South - Even

Altimeters set 29.92 upon passing 4000' in climb. Airway extends from surface to 11500' PA. MEA 9000'

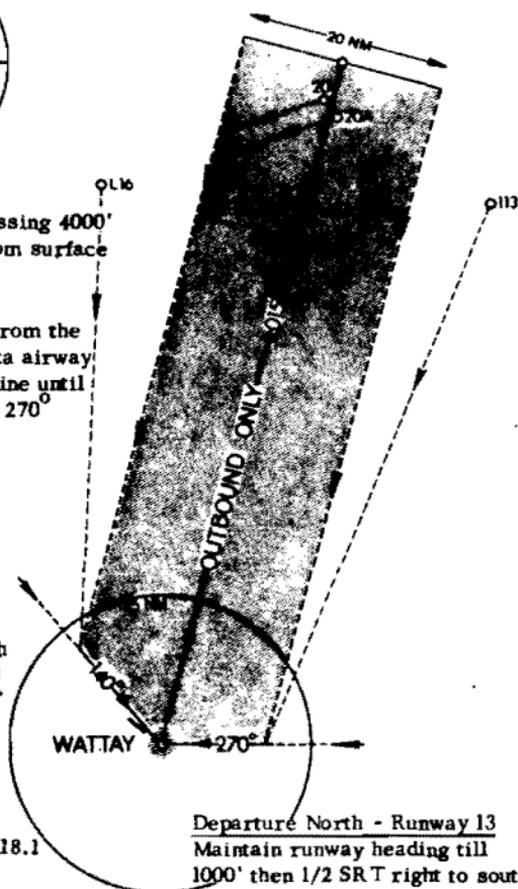
All Aircraft inbound to LO8 from the north will avoid outbound Delta airway. Stay 10 nm away from centerline until bearing of 140° (A/C west) or 270° (A/C east) is received.

Departure North - Runway 31
Maintain runway heading till 800' then 1/2 SRT left to south continuing overhead LO8 NDB below 3000' maintaining 3000' until 10 nm from station.

All Aircraft will guard VHF 118.1 within 15 nm of the airport.

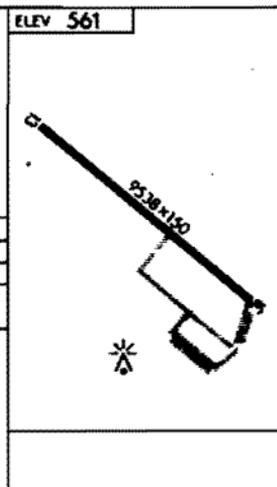
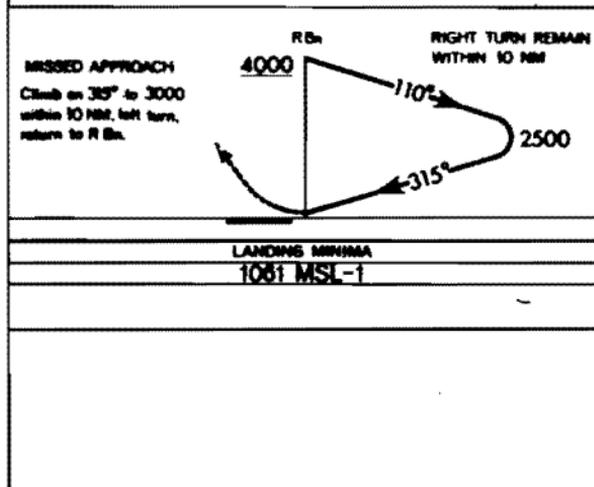
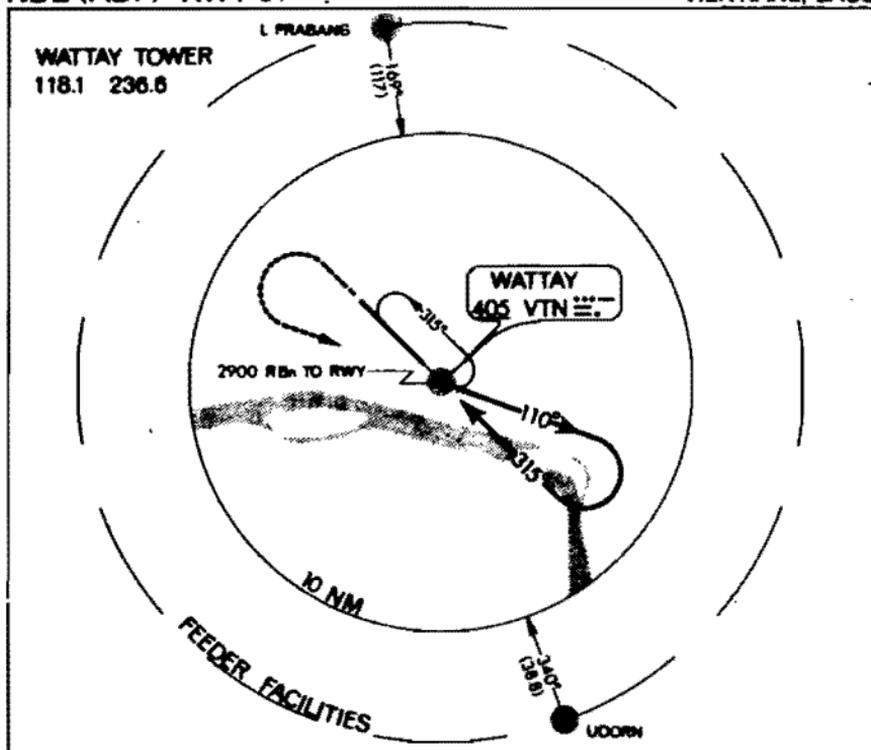
When below 3000' MSL and 15 nm of LO8 proceed directly to the airport.

Departure North - Runway 13
Maintain runway heading till 1000' then 1/2 SRT right to south continuing overhead LO8 NDB below 3000' maintaining 3000' until 10 nm from the station.



NDB (ADF) - RWY 31

WATTAY A/D
VIENTIANE, LAOS



1 Sept. 1972

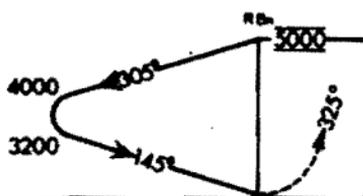
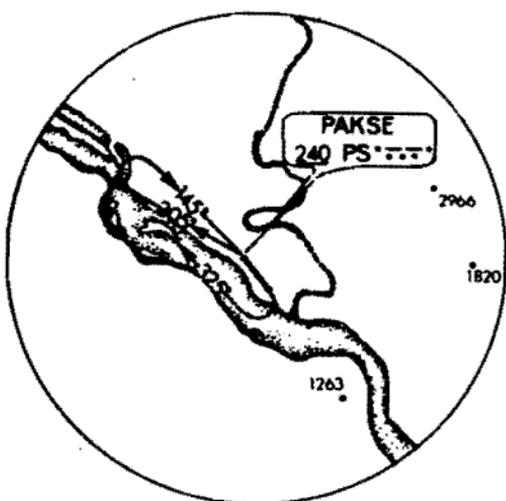
88

THAI

NDB (ADF) - RWY 14

PAKSE A/D
PAKSE, LAOS

PAKSE TOWER
118.1



MISSED APPROACH
Immediate right turn,
climb on 325° to
3000', then right
turn and hold on
station.

ELEV 330

LANDING MINIMA

1300-1



1 Sept. 1972

90

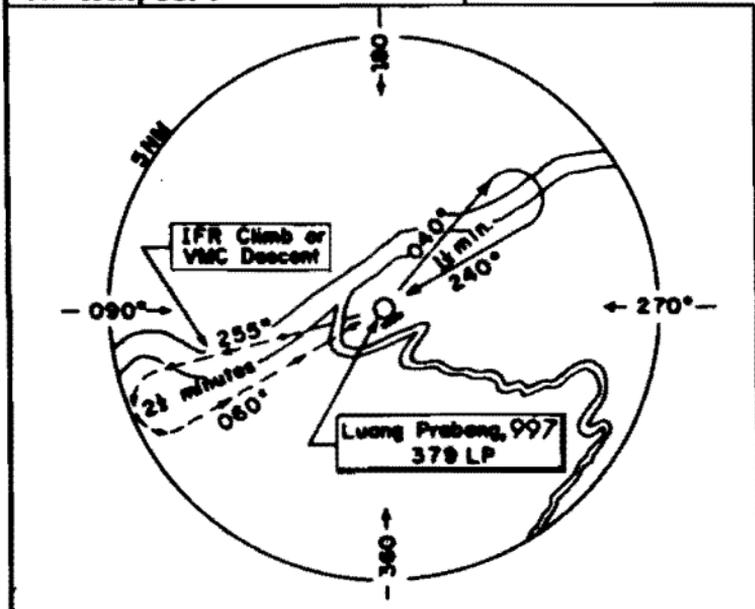
THAI

Approach Chart

LUANG PRABANG
LP 378 hcs.

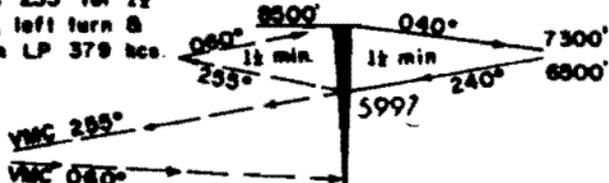
Tower: 118.1

Company Operated Facilities:
M/F 8765, 5568 hcs.
VHF 118.1, 121.5



Missed Approach

Climb on 255° for 1 1/2 minutes, left turn & home on LP 378 hcs.



R/W Elev. 997'
Ver. 0'
QFE 5000'-2
QNH 5997'

R/W Hdq. 06/24
R/W Length 5413
R/W Sfc. Macadam

18° 54' N - 102° 08' E

1 Sept. 1972

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THAI

NDB (ADF) - RWY 22

SAVANNAKHET A/D
SAVANNAKHET, LAOS

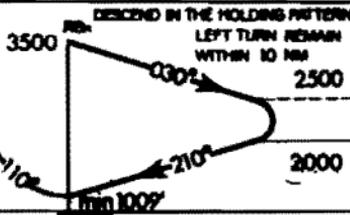
SAVANNAKHET TOWER
118.1 236.6



MISSED APPROACH

Left turn, climb on 110°
to 3500', return overhead
station.

CAUTION: DO NOT CROSS
Mekong RIVER.



ELEV 509

LANDING MINIMA
1000 MSL-1



1 Sept. 1972

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THAI

SECTION VIII

General Information:

Weather Chart for T-08 Udorn.

Thailand Tactical Radar.

(ICAO) International Phonetic Alphabet.

Bangkok VFR Reporting Points.

Thailand Commercial Radio Stations

WEATHER CHART FOR T-08 UDORN

Temperature (°F)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
Record High													
Record High	99	100	106	111	108	104	100	99	100	101	97	102	111
Mean High	85	90	96	99	96	93	91	90	89	89	88	86	91
Mean Low	55	62	69	74	76	76	76	75	74	71	66	58	69
Record Low	37	50	50	58	68	72	72	68	68	55	42	42	37
Mean Rel Humidity (%)	65	64	63	65	74	78	80	83	84	77	72	67	73
Max. Rainfall	3.2	2.7	6.1	10.1	13.1	15.0	16.0	20.8	19.0	14.5	4.0	0.5	78.7
Mean Rainfall	.3	.8	1.5	3.8	8.8	8.6	7.8	9.7	10.4	3.5	.6	.2	55.8
Min Rainfall	0.0	0.0	0.0	0.2	3.3	3.1	2.5	2.9	1.0	0.0	0.0	0.0	45.1
Days with Rain	1	3	5	7	15	16	17	18	17	7	2	0	108
Days with Thunder	0	3	7	15	23	18	18	16	16	5	2	0	123
% Field IFR	5.0	9.8	14.9	15.6	12.3	16.3	15.4	19.3	20.2	9.3	3.9	2.0	12.2
Mean Cloudiness (%)	30	39	39	51	74	84	85	89	80	61	45	36	60
Sunrise (1st of month)	0639	0641	0628	0604	0543	0534	0538	0549	0555	0559	0607	0622	
Sunset	1746	1804	1815	1822	1829	1839	1847	1842	1823	1758	1738	1733	

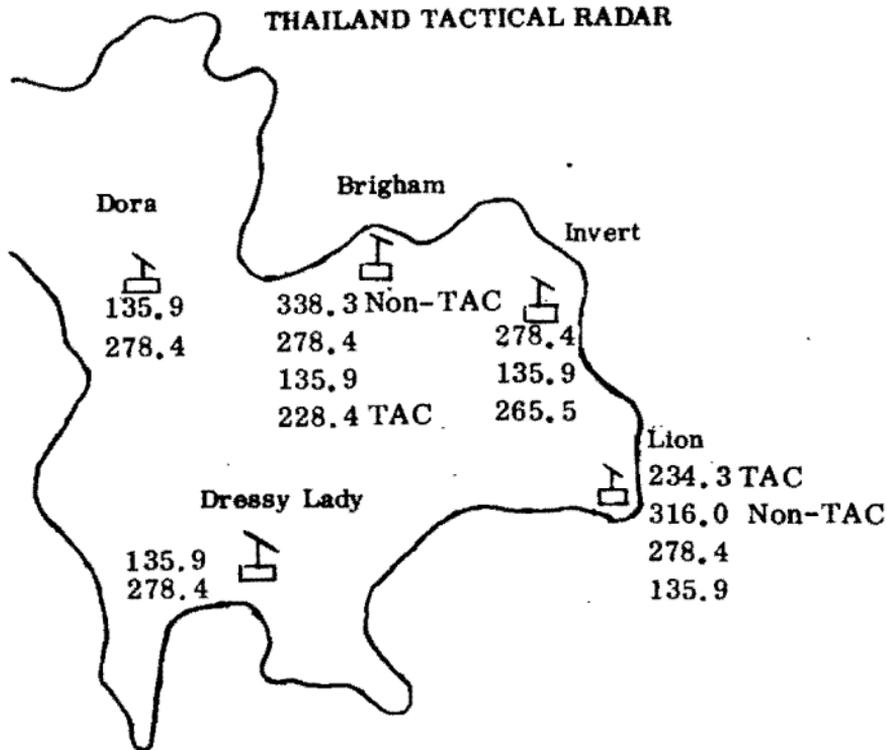
Prevailing wind is E to SE at less than 4 knots. Maximum wind: SW at 51 knots.

THAI

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1 Sept. 1972

THAILAND TACTICAL RADAR



EMERGENCY ASSISTANCE: Call "STARGAZER" on 278.4 or 243.0 or the nearest Tactical Radar Frequency as shown on the area map.

(ICAO) INTERNATIONAL PHONETIC ALPHABET

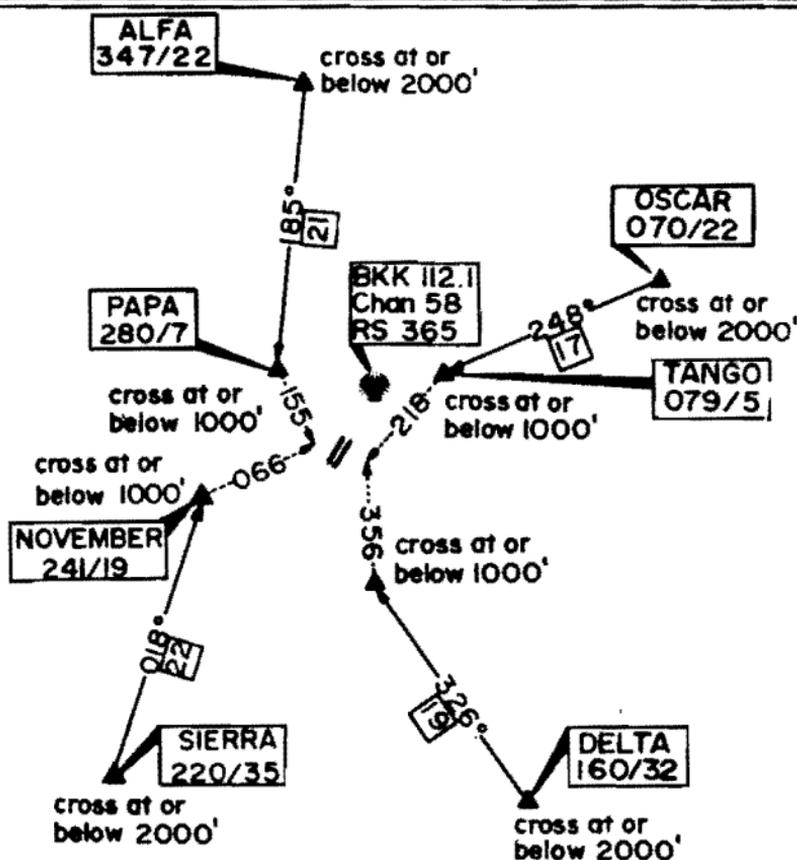
A . _ _	Alfa	(Al-fah)	N _ _ .	November	(No-vem-ber)
B _ _ . . .	Bravo	(Brah-voh)	O _ _ _ _	Oscar	(Oss-cah)
C _ _ . _ . .	Charlie	(Char-lee)	P . _ _ . .	Papa	(Pah-pah)
D _ _ . . .	Delta	(Dell-tah)	Q _ _ _ . _ _	Quebec	(Kch-beck)
E	Echo	(Eck-oh)	R . _ . .	Romeo	(Row-me-oh)
F . . _ . .	Foxtrot	(Foks-trot)	S	Sierra	(See-air-rah)
G _ _ _ . .	Golf	(Golf)	T _ _ . . .	Tango	(Tang-go)
H	Hotel	(Hoh-tell)	U . . _ . .	Uniform	(You-nee-form)
I	India	(In-dee-ah)	V . . . _ . .	Victor	(Vik-tah)
J . _ _ _ _ . .	Juliett	(Jew-lee-ett)	W . _ _ . . .	Whiskey	(Wiss-key)
K _ _ . _ . .	Kilo	(Key-loh)	X _ _ . . _ . .	Xray	(Ecks-ray)
L . _ _ . . .	Lima	(Lee-mah)	Y _ _ . _ _ . .	Yankee	(Yang-key)
M _ _	Mile	(Mike)	Z _ _ _	Zulu	(Zoo-loo)
1 . _ _ _ _	Wun		6 _ _	Six	
2 . . _ _ _	Too		7 _ _	Sev-en	
3 . . . _ _	Tree		8 _ _ _	Ait	
4 _	Fow-er		9 _ _ _	Nin-er	
5	Fife		0 _ _ _	Zero	

BANGKOK INTERNATIONAL AIRPORT

VFR REPORTING POINTS

(FOR RECIPROCATING AND TURBO-PROP AIRCRAFT)

All inbound VFR aircraft will report their position to BANGKOK TOWER when 50NM out from the BANGKOK VORTAC. Subsequent reports will be made over the appropriate VFR reporting points as directed by TOWER.



LEGEND

- ▲ VFR reporting point.
- 347/22 Radial/distance from BKK VORTAC.
- ← 270° → Suggested no wind course to next reporting point.
- [21] Distance to next reporting point.
- ← 270° Suggested no wind course to point midfield 2NM from runway.

THAILAND COMMERCIAL RADIO STATIONS

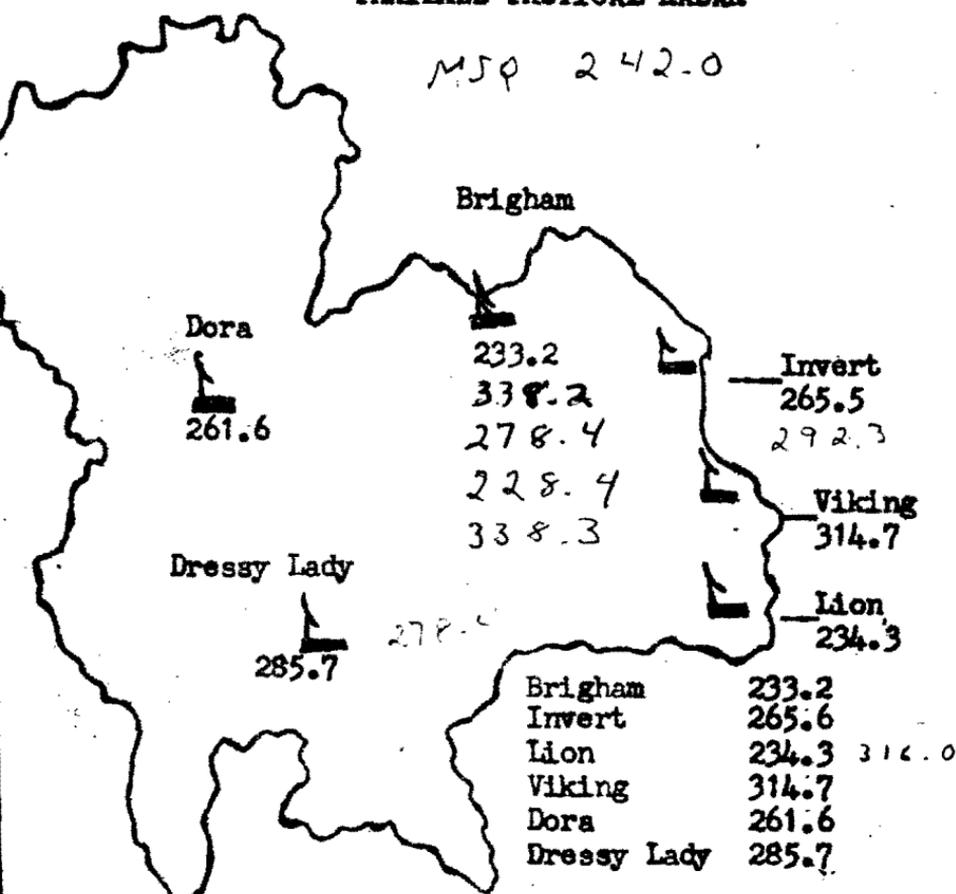
<u>LOCATION</u>	<u>KHz</u>	<u>KW</u>
T01 Phitsanulok	1030	50
T02 ROI ET	1490	10
T07 Phrae	1220	10
T08 Udorn	1230	10
T09 Bangkok	1440	10
	1240	1
	1400	10
	1333	10
	650	10
	830	10
	923	10
	4830	10
	6070	10
	7115	10
	1520	10
	674	10
	857	10
	662	20
	1043	20
T11 Chiang Mai	1370	1
	720	10
T13 Korat	725	55
	974	10
T16 Chiang Rai	1290	10
	1256	50
T14 Nakhon Sawan	1090	10
T19 Ubon	1290	10
	1345	10
T23 Chumpon	590	10
T25 Surat Thani	1210	10
T28 Trang	1350	10
T29 Songkla	720	10
T32 Chanthburi	1130	50
T33 Phetburi	1230	10
T38 Sakon Nakhon	843	50
T40 Khon Kaen	590	10
T58 Chaiyaphum	570	10
T66 Yala	1090	10
	980	50

<u>LOCATION</u>	<u>KHz</u>	<u>KW</u>
T67 Uttaradit	1530	10
T69 Narathiwat	1450	10
T212 Saraburi	685	20
	1540	20
T308 Surin	910	50
	1350	10
T319 Buriram	1450	10
Ayuthaya	1580	1000
Lamphoon	1480	100
Nakornpathom	830	100

CAPT. McRAINEY

THAILAND TACTICAL RADAR

M50 242.0



DEBRIEFING TELEPHONE ROUTING

PILOT-CONTROLLER

Please inform the Tactical Control Radar Site by telephone-as listed below-of any information you wish to relay direct for follow up action such as control problems or debriefings***

Brigham	UDN-2197	Ops Officer
Invert	NKP-371	"
Lion	UBN-3259	"
Viking	Viking-120	"
Dora	Lucky-111	"
Dressy Lady	Greenhill-106	"

EMERGENCY ASSISTANCE***Call 'STARGAZER' on 278.4 ^{BU 271.5}
or GUARD or the nearest Tactical Radar Frequency as Shown on the area map.

Pilot-Controller Debriefing

Please inform the Tactical Control Radar Site by Telephone as listed below-or any information you wish to relay direct for follow up action such as control problems or debriefing****

Waterboy	DHA-288 (Ops Off)	
Panama	MYM-3	"
Peacock	PKU-4204	"
Pyramid	BMT-15	"
Portcall	NHT	"
(Ask for Hon Tre (AF))		
Penthouse	TSP-2428	"
Paris	TSN-4331	"
Paddy	CTO-146	"
Playboy	CMU-9	"

Waterboy 269.6

Panama
367.8

Peacock

256.3

Pyramid

337.3

Port Call 325.8

Penthouse
258.4

Paris
268.1

EMERGENCY ASSIST
Call 'STARGAZER' on
278.4 or GUARD or the
nearest Tactical Radar as
shown on the map.

Paddy
270.1

Miss Boy
225.0

Playboy
366.3