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AIRAC
AIP SUPPLEMENT

B 11/16
27 October 2016

ESTABLISHMENT OF INSTRUMENT APPROACH CHART
RNAV (GNSS) RWY 14 AND RNAV (GNSS) RWY 32 OF
PHITSANULOK AIRPORT.

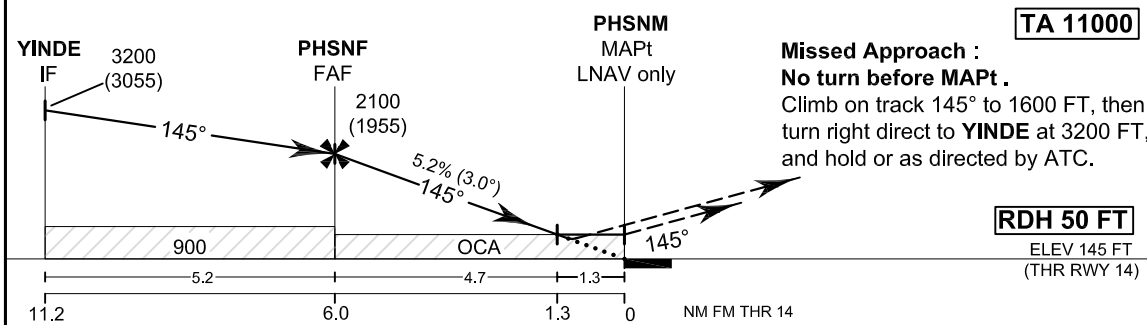
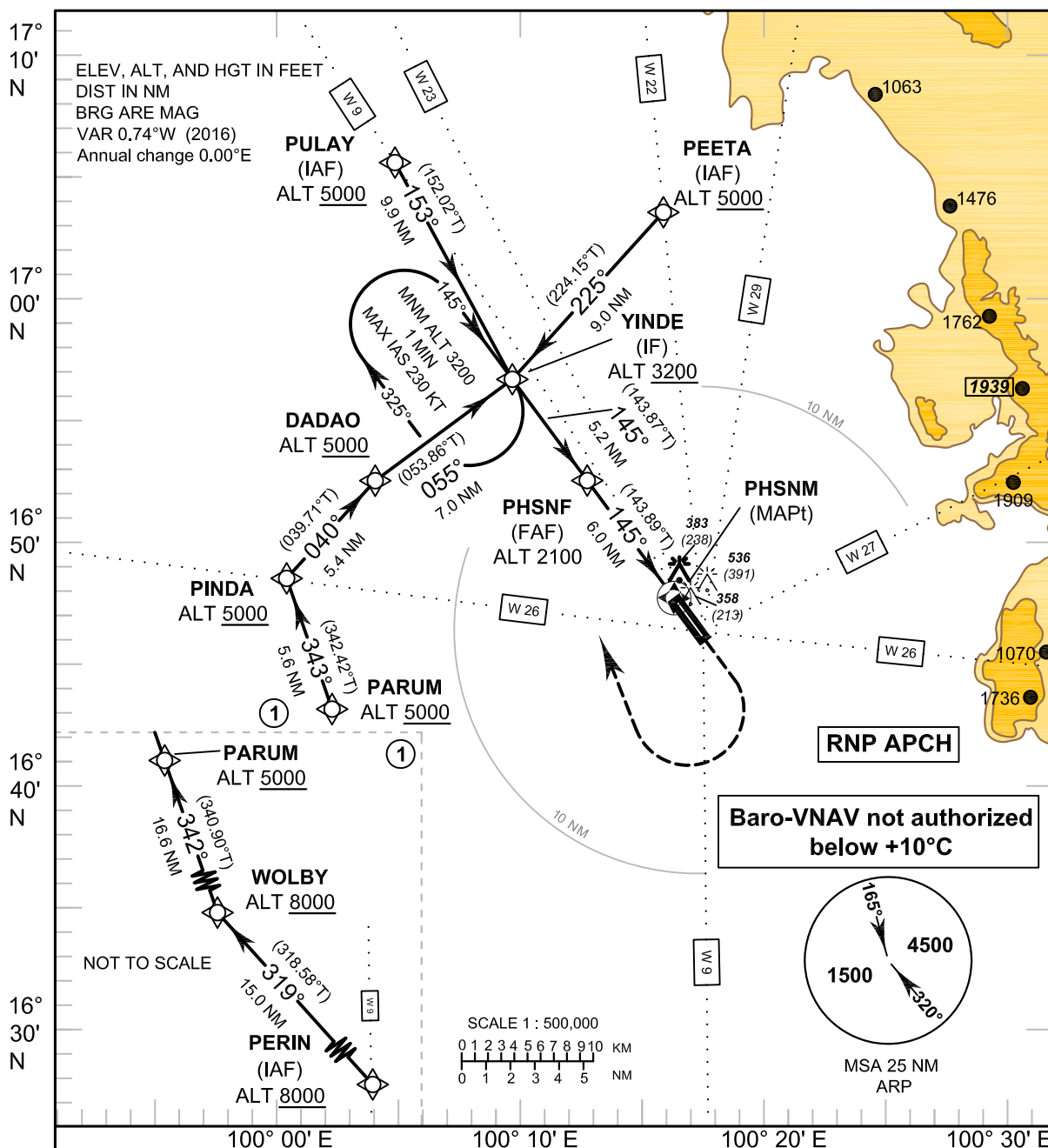
With effect from 8 December 2016, Instrument Approach Chart of Phitsanulok Airport amount 2 charts will be established as shown on the attached charts

This AIRAC AIP-Supplement will remain current until its contents have been incorporated in AIP - Thailand.

INSTRUMENT AERODROME ELEV 145 FT
APPROACH HEIGHTS RELATED TO
CHART - ICAO AERODROME ELEV

APP : 120.7, 284.0
 TWR : 118.9, 236.6
 GND : 121.9

PHITSANULOK/Phitsanulok (VTPP)
RNAV (GNSS) RWY14



OCA/H	A	B	C	D	NM to NEXT WPT	FAF	5 NM	4 NM	3 NM	2 NM	1.3 NM
LNAV/VNAV	550 (405)				Altitude (Height)	2100 (1955)	1775 (1630)	1460 (1315)	1140 (995)	825 (680)	610 (465)
LNAV	610 (465)				Ground Speed	knot	70	90	100	120	140
Circling (OCH AAL)	840 (695) 930 (785)				Rate of descent FAF-MAPt (5.2%)	(ft/min)	369	474	527	632	737

INSTRUMENT **AERODROME ELEV 145 FT**
APPROACH HEIGHTS RELATED TO
CHART - ICAO AERODROME ELEV

PHITSANULOK/ Phitsanulok (VTPP)
RNAV (GNSS) RWY14

TABULAR DESCRIPTION

RNAV (GNSS) RWY14											
Serial Number	Path Descriptor	Waypoint Identifier	Flyover	Course ° M (° T)	Magnetic Variation	Distance (NM)	Turn Direction	Altitude (FT)	Speed (KT)	VPA/ TCH	Navigation Specification
010	IF	PERIN (IAF)	-	-	+0.74	-	-	+8000	-	-	RNP APCH
020	TF	WOLBY	-	319°(318.58°)	+0.74	15.0	R	+8000	-	-	RNP APCH
030	TF	PARUM	-	342°(340.90°)	+0.74	16.6	-	+5000	-	-	RNP APCH
040	TF	PINDA	-	343°(342.42°)	+0.74	5.6	R	+5000	-	-	RNP APCH
050	TF	DADAO	-	040°(039.71°)	+0.74	5.4	R	+5000	-	-	RNP APCH
060	TF	YINDE (IF)	-	055°(053.86°)	+0.74	7.0	-	+3200	-	-	RNP APCH
010	IF	PULAY (IAF)	-	-	+0.74	-	-	+5000	-	-	RNP APCH
020	TF	YINDE (IF)	-	153°(152.05°)	+0.74	9.9	-	+3200	-	-	RNP APCH
010	IF	PEETA (IAF)	-	-	+0.74	-	-	+5000	-	-	RNP APCH
020	TF	YINDE (IF)	-	225°(224.12°)	+0.74	9.0	-	+3200	-	-	RNP APCH
010	IF	YINDE (IF)	-	-	+0.74	-	-	+3200		-	RNP APCH
020	TF	PHSNF (FAF)	-	145°(143.87°)	+0.74	5.2	-	@2100	-	-	RNP APCH
030	TF	PHSNM (MAPt)	Y	145°(143.89°)	+0.74	6.0	-	@195	-	- 3.0/50	RNP APCH
040	CA	-	-	145°(143.89°)	+0.74	-	-	+1600	-	-	RNP APCH
050	DF	YINDE (IF)	-	-	+0.74	-	R	+3200	-	-	RNP APCH
060	HM	YINDE (IF)	Y	145°(143.87°)	+0.74	1 minute	R	+3200	- 230	-	RNP APCH

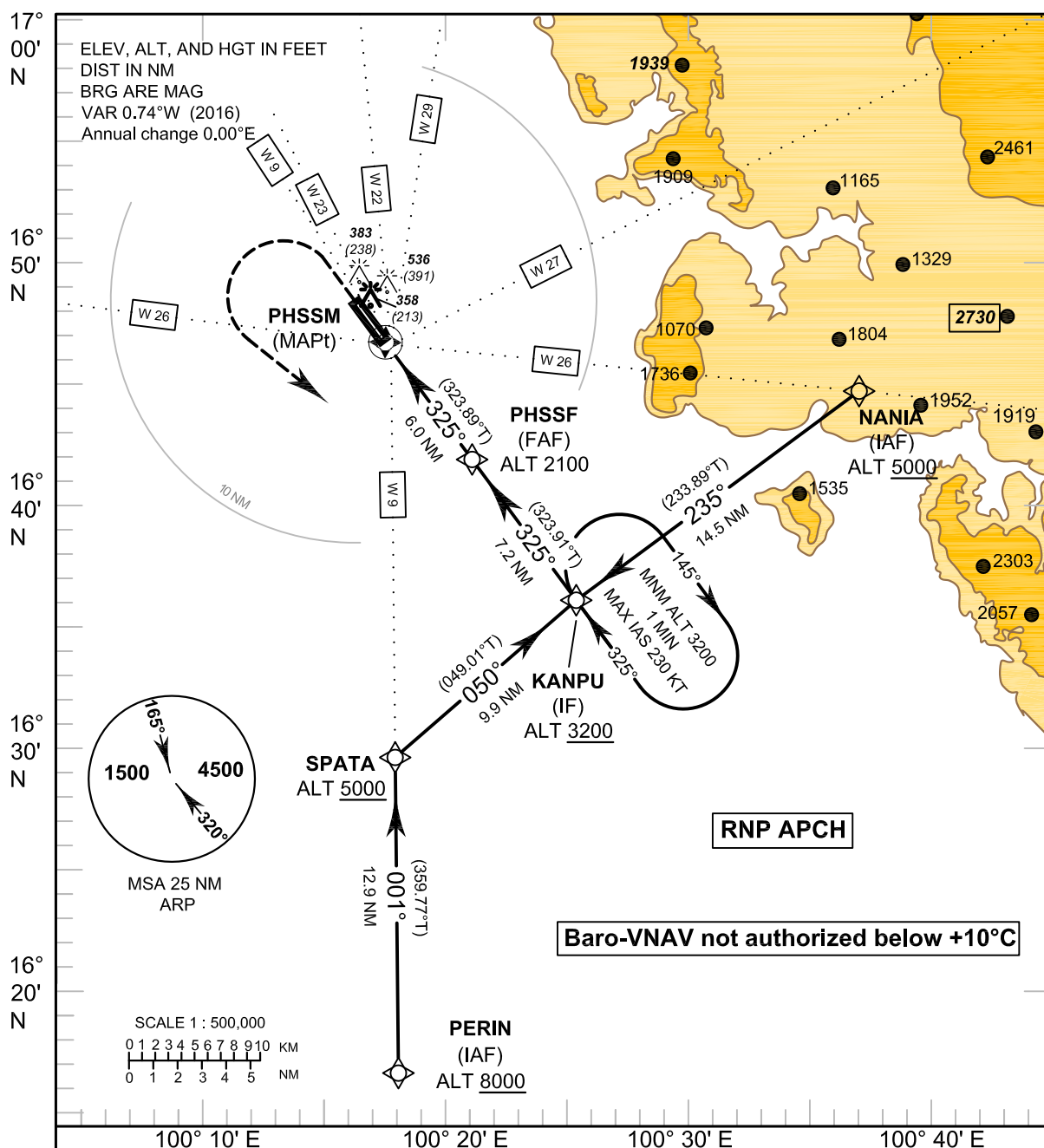
WAYPOINT LIST

RNAV (GNSS) RWY14		
Waypoint Identifier	Coordinates	
PERIN	16° 16' 05.94" N	100° 17' 36.21" E
WOLBY	16° 27' 22.66" N	100° 07' 18.28" E
PARUM	16° 43' 07.80" N	100° 01' 39.21" E
PINDA	16° 48' 26.33" N	099° 59' 54.50" E
DADAO	16° 52' 34.17" N	100° 03' 28.13" E
PULAY	17° 05' 28.31" N	100° 04' 31.92" E
PEETA	17° 03' 13.58" N	100° 15' 55.67" E
YINDE	16° 56' 42.99" N	100° 09' 21.83" E
PHSNF	16° 52' 29.99" N	100° 12' 33.73" E
PHSNM (THR14)	16° 47' 38.00" N	100° 16' 14.99" E

INSTRUMENT AERODROME ELEV 145 FT
APPROACH HEIGHTS RELATED TO
CHART - ICAO AERODROME ELEV

APP : 120.7, 284.0
 TWR : 118.9, 236.6
 GND : 121.9

PHITSANULOK/Phitsanulok (VTPP)
RNAV (GNSS) RWY32



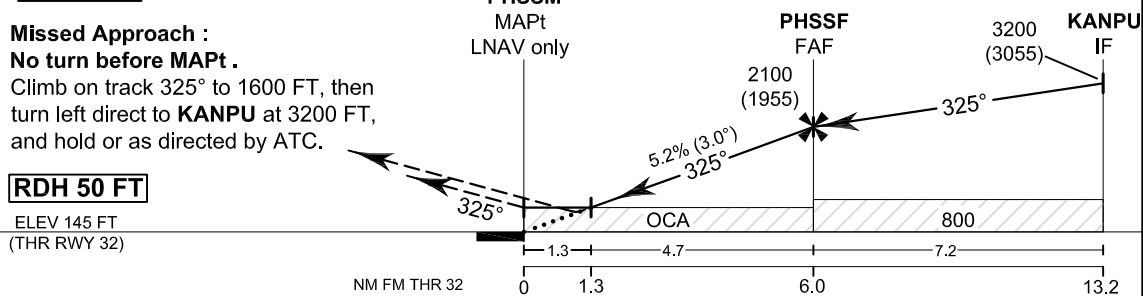
TA 11000

Missed Approach :
No turn before MAPt .

Climb on track 325° to 1600 FT, then
 turn left direct to **KANPU** at 3200 FT,
 and hold or as directed by ATC.

RDH 50 FT

ELEV 145 FT
 (THR RWY 32)



OCA/H	A	B	C	D	NM to NEXT WPT	1.3 NM	2 NM	3 NM	4 NM	5 NM	FAF	
LNAV/VNAV	460 (315)				Altitude (Height)	610 (465)	825 (680)	1140 (995)	1460 (1315)	1775 (1630)	2100 (1955)	
LNAV	610 (465)					Ground Speed	knot	70	90	100	120	140
Circling (OCH AAL)	840 (695)		930 (785)		Rate of descent FAF-MAPt (5.2%)	(ft/min)	369	474	527	632	737	843

INSTRUMENT AERODROME ELEV 145 FT
APPROACH HEIGHTS RELATED TO
CHART - ICAO AERODROME ELEV

PHITSANULOK / Phitsanulok (VTPP)
RNAV (GNSS) RWY32

TABULAR DESCRIPTION

RNAV (GNSS) RWY32											
Serial Number	Path Descriptor	Waypoint Identifier	Flyover	Course ° M (° T)	Magnetic Variation	Distance (NM)	Turn Direction	Altitude (FT)	Speed (KT)	VPA/ TCH	Navigation Specification
010	IF	PERIN (IAF)	-	-	+0.74	-	-	+8000	-	-	RNP APCH
020	TF	SPATA	-	001°(359.77°)	+0.74	12.9	R	+5000	-	-	RNP APCH
030	TF	KANPU (IF)	-	050°(049.01°)	+0.74	9.9	-	+3200	-	-	RNP APCH
010	IF	NANIA (IAF)	-	-	+0.74	-	-	+5000	-	-	RNP APCH
020	TF	KANPU (IF)	-	235°(233.89°)	+0.74	14.5	-	+3200	-	-	RNP APCH
001	IF	KANPU (IF)	-	-	+0.74	-	-	+3200	-	-	RNP APCH
002	TF	PHSSF (FAF)	-	325°(323.91°)	+0.74	7.2	-	@2100	-	-	RNP APCH
003	TF	PHSSM (MAPt)	Y	325°(323.89°)	+0.74	6.0	-	@195	-	-3.0/50	RNP APCH
004	CA	-	-	325°(323.89°)	+0.74	-	-	+1600	-	-	RNP APCH
005	DF	KANPU (IF)	-	-	+0.74	-	L	+3200	-	-	RNP APCH
006	HM	KANPU (IF)	Y	325°(323.91°)	+0.74	1 minute	R	+3200	-230	-	RNP APCH

WAYPOINT LIST

RNAV (GNSS) RWY32			
Waypoint Identifier		Coordinates	
PERIN		16° 16' 05.94" N	100° 17' 36.21" E
SPATA		16° 29' 04.24" N	100° 17' 32.98" E
NANIA		16° 44' 09.72" N	100° 37' 31.28" E
KANPU		16° 35' 36.50" N	100° 25' 20.68" E
PHSSF		16° 41' 27.08" N	100° 20' 55.71" E
PHSSM (THR32)		16° 46' 19.16" N	100° 17' 14.69" E