

**GENERAL****Operational Hours****ATS Hours:** 2300-1100**AD ADMIN Hours:** 2230-1200**Airport Information****RFF:** CAT 6**Fuel:** Not AVBL**PCN:** RWY 02/20: 41/F/C/X/T**Customs:** O/R**Warnings****RAN VOR/DME** unusable:

R020-R120 below 14000ft.

R121-R170 below 11000ft.

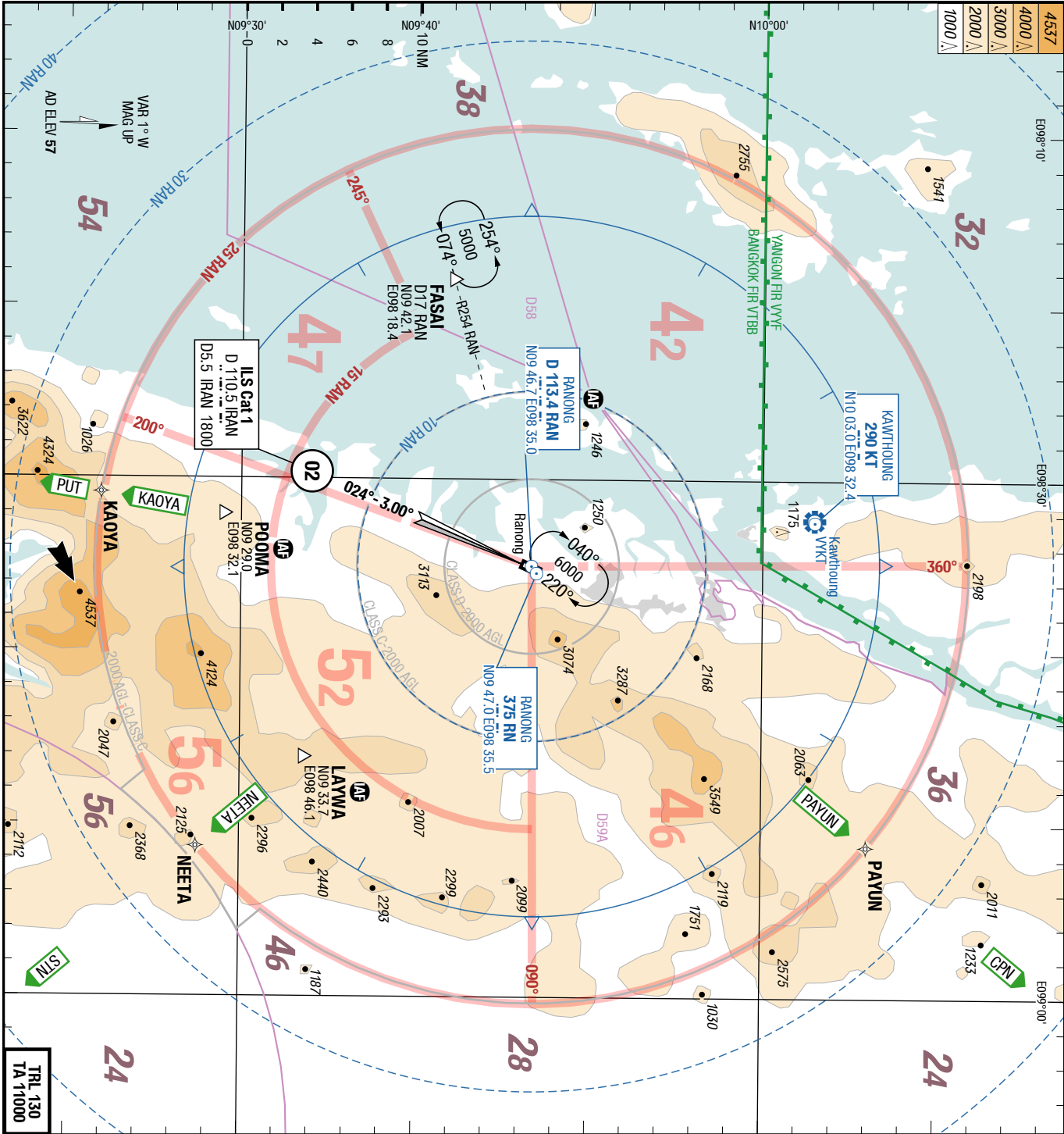
R171-R200 below 6500ft.

R201-R019.

**ARRIVAL****Communication****COM Failure:** See CRAR.**DEPARTURE****Take-off Minima**

RWY		02/20	
All ACFT	ft - m/km	0 - 400v	HJ only
		0 - 800v	HN

**Communication****COM Failure:** See CRAR.



ATIS 375 RN 2300-1100Z  
APP 125.100 2300-1100Z  
TWR 122.250 2300-1100Z

Landing RWY system:

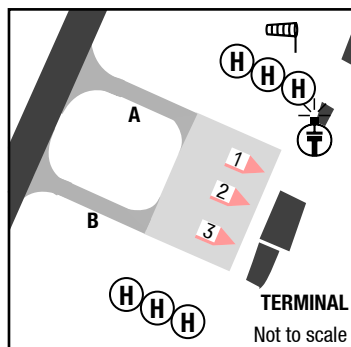
02 83.0°  
HL-S 420 36 / 11hPa TDZ ---% +0.3%  
60 HL 2000 x 45  
-0.3% TDZ ---% 57 / 21hPa

45 x 2000  
60 HL  
-0.3% TDZ ---% 57 / 21hPa

ATIS 375 RN, 2300-1100Z  
TWR 122.250 2300-1100Z

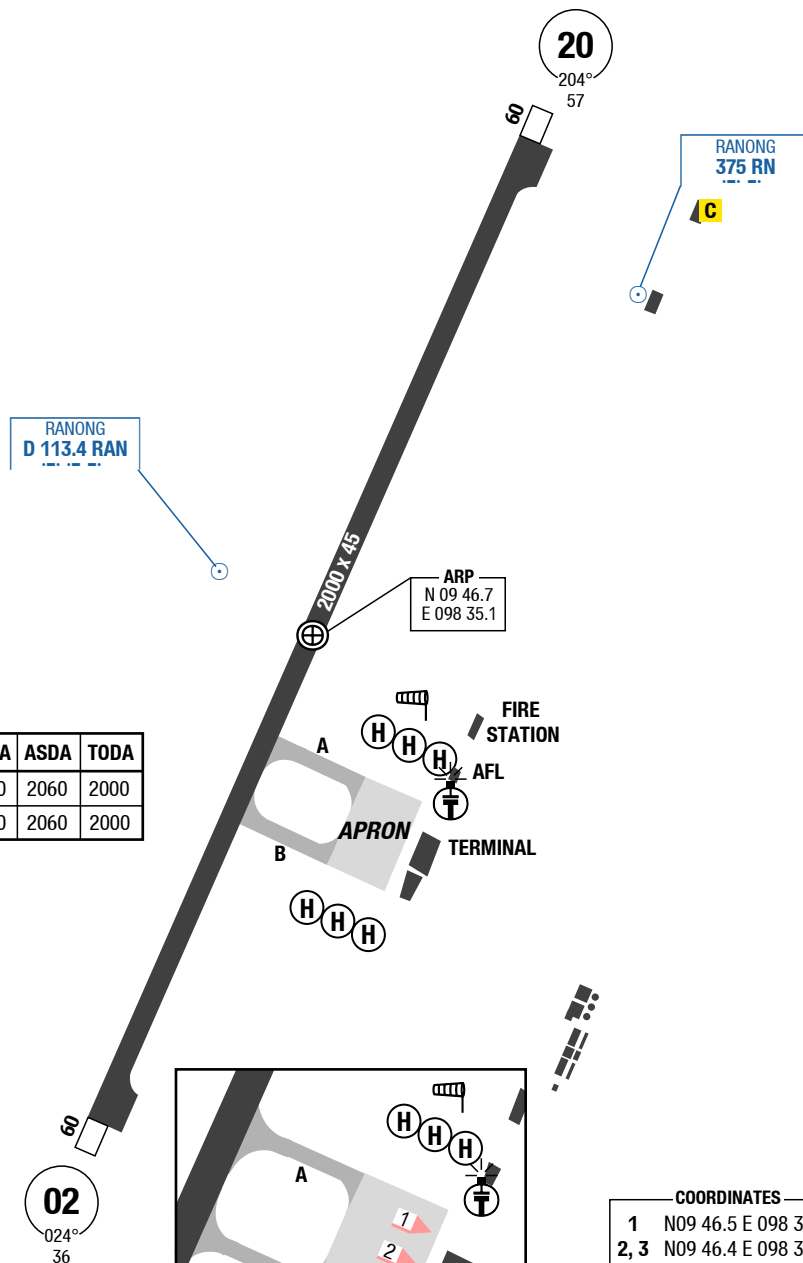
RWY	TORA	ASDA	TODA
02	2000	2060	2000
20	2000	2060	2000

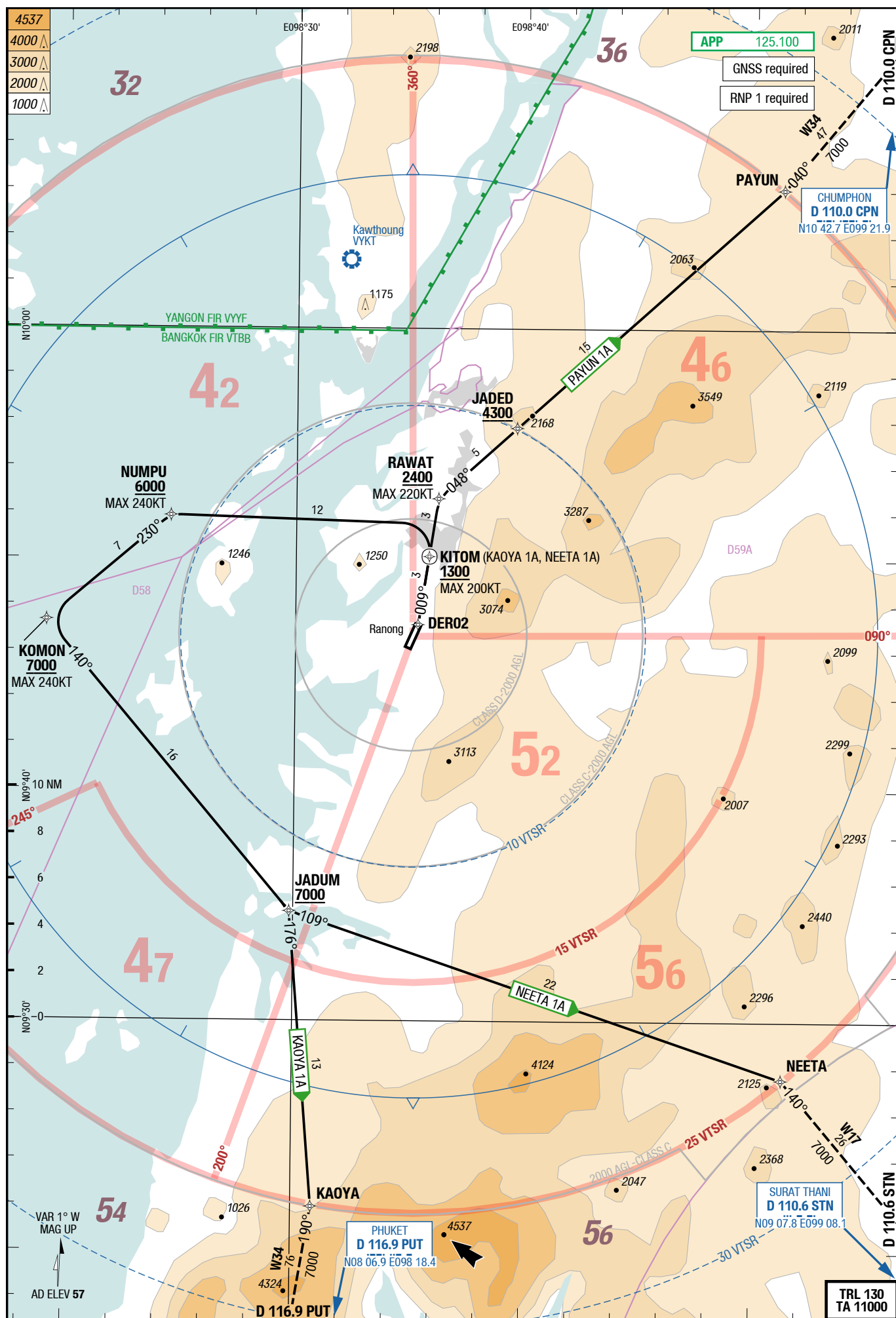
COORDINATES  
1 N09 46.5 E 098 35.2  
2, 3 N09 46.4 E 098 35.2

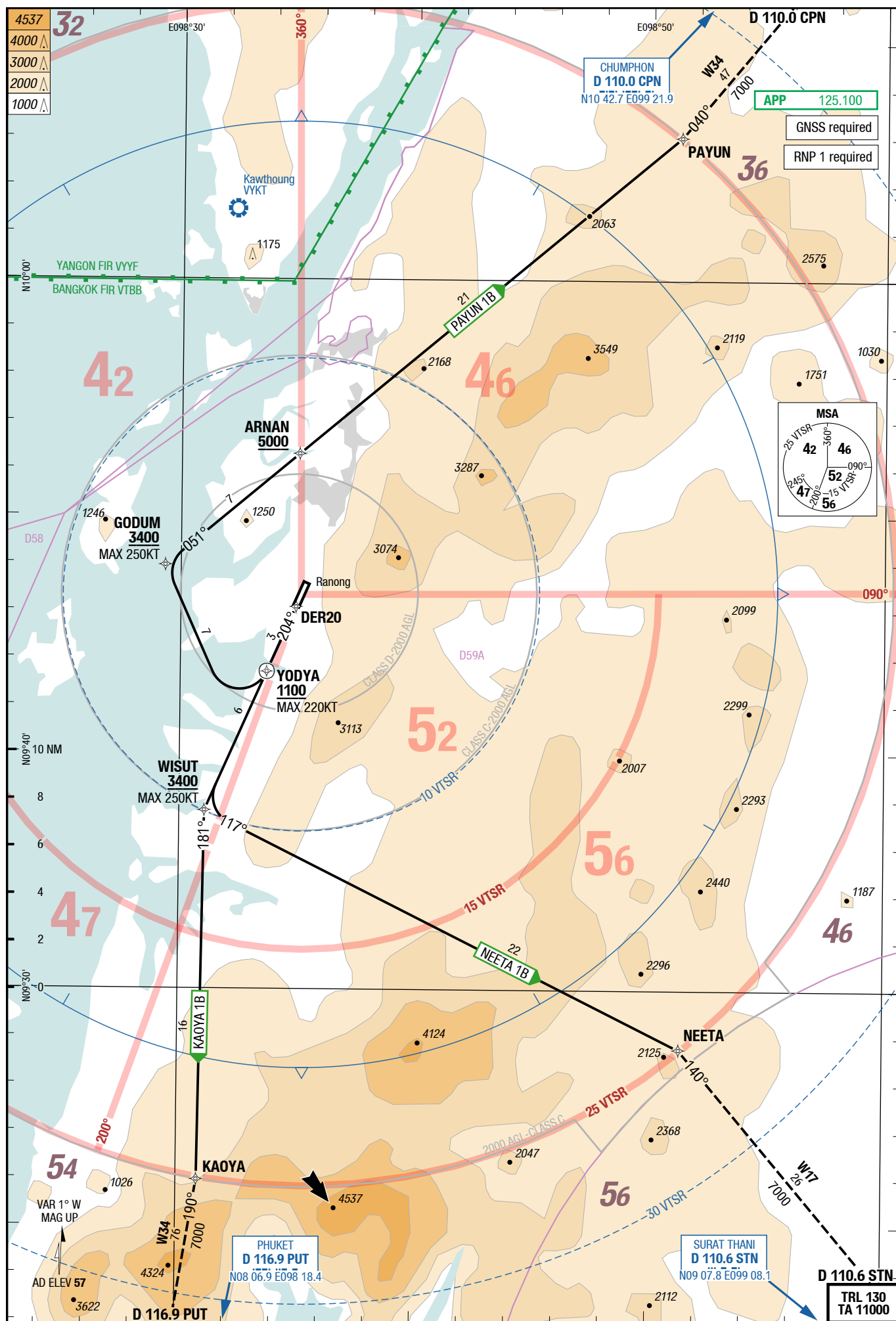


0 500 1000  
m  
ft 0 1000 2000 3000

VAR 1° W  
MAG UP  
AD ELEV 57







Effective 26-MAY-2016

19-MAY-2016

UNN-VTSR

4-30

Thailand Ranong

NIL

SIDs RWY 20

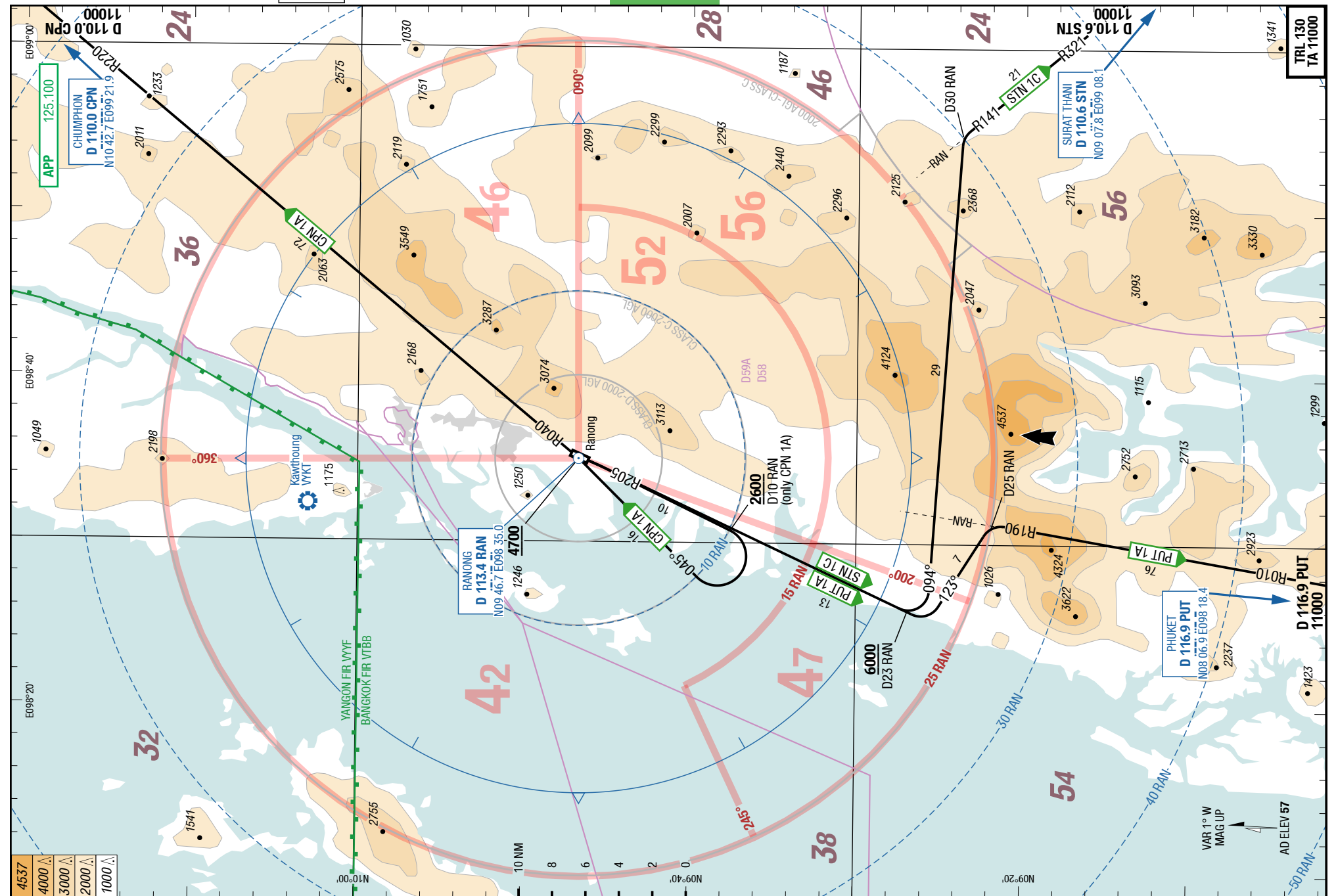
SID

SID

Ranong Thailand

NIL

SIDs RWY 20



## KAOYA 1A / NEETA 1A / PAYUN 1A

RWY 02 (024°)

	GS	120	150	180	210	240	270
7.0%	ft/MIN	900	1100	1300	1500	1800	2000

DESIGNATOR	ROUTING	ALTITUDES
	<b>Runway 02</b>	
<b>KAOYA 1A</b> 7.0% to 6000 <b>125.100</b> ①②	DER02 - <u>KITOM</u> [K200- ;L] - Numpu [K240- ;L] - KOMON [K240- ;L] - JADUM [R] - KAOYA	KITOM MNM <b>1300</b> Numpu MNM <b>6000</b> KOMON MNM <b>7000</b> JADUM MNM <b>7000</b>
<b>NEETA 1A</b> 7.0% to 6000 <b>125.100</b> ①②	DER02 - <u>KITOM</u> [K200- ;L] - Numpu [K240- ;L] - KOMON [K240- ;L] - JADUM [L] - NEETA	KITOM MNM <b>1300</b> Numpu MNM <b>6000</b> KOMON MNM <b>7000</b> JADUM MNM <b>7000</b>
<b>PAYUN 1A</b> 7.0% to 6000 <b>125.100</b> ①②	DER02 - RAWAT [K220- ;R] - JADED - PAYUN	RAWAT MNM <b>2400</b> JADED MNM <b>4300</b>

- ① Caution: Close in obstacles 18.52m from departure end, terrain with vegetation 65ft height.  
 ② If unable to comply with SID or climb gradient, advise Ranong TWR.

**KAOYA 1B / NEETA 1B / PAYUN 1B**

RWY 20 (204°)

	GS	120	150	180	210	240	270
6.5%	ft/MIN	800	1000	1200	1400	1600	1800

DESIGNATOR	ROUTING	ALTITUDES
	<b>Runway 20</b>	
<b>KAOYA 1B</b> 6.5% to 6000 <b>125.100</b> ①②	DER20 - WISUT [K250- ;L] - KAOYA	WISUT MNM <b>3400</b>
<b>NEETA 1B</b> 6.5% to 6000 <b>125.100</b> ①②	DER20 - WISUT [K250- ;L] - NEETA	WISUT MNM <b>3400</b>
<b>PAYUN 1B</b> 6.5% to 6000 <b>125.100</b> ①②	DER20 - <u>YODYA</u> [K220- ;R] - GODUM [K250- ;R] - ARNAN - PAYUN	YODYA MNM <b>1100</b> GODUM MNM <b>3400</b> ARNAN MNM <b>5000</b>

- ① Caution: Close in obstacles 18.52m from departure end, terrain with vegetation 49ft height.  
 ② If unable to comply with SID or climb gradient, advise Ranong TWR.

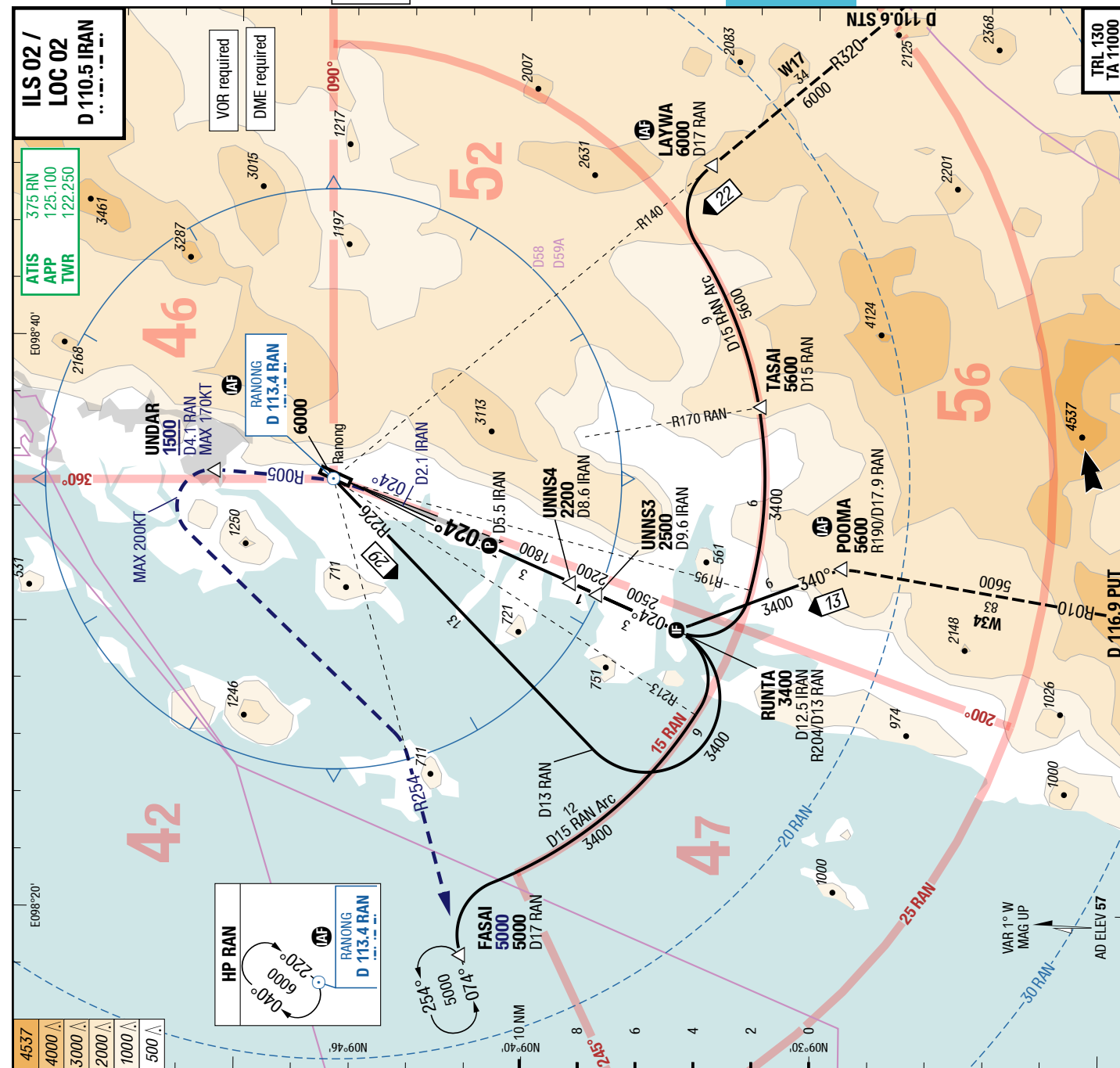


**CHUMPHON 1A / PHUKET 1A / SURAT 1C**

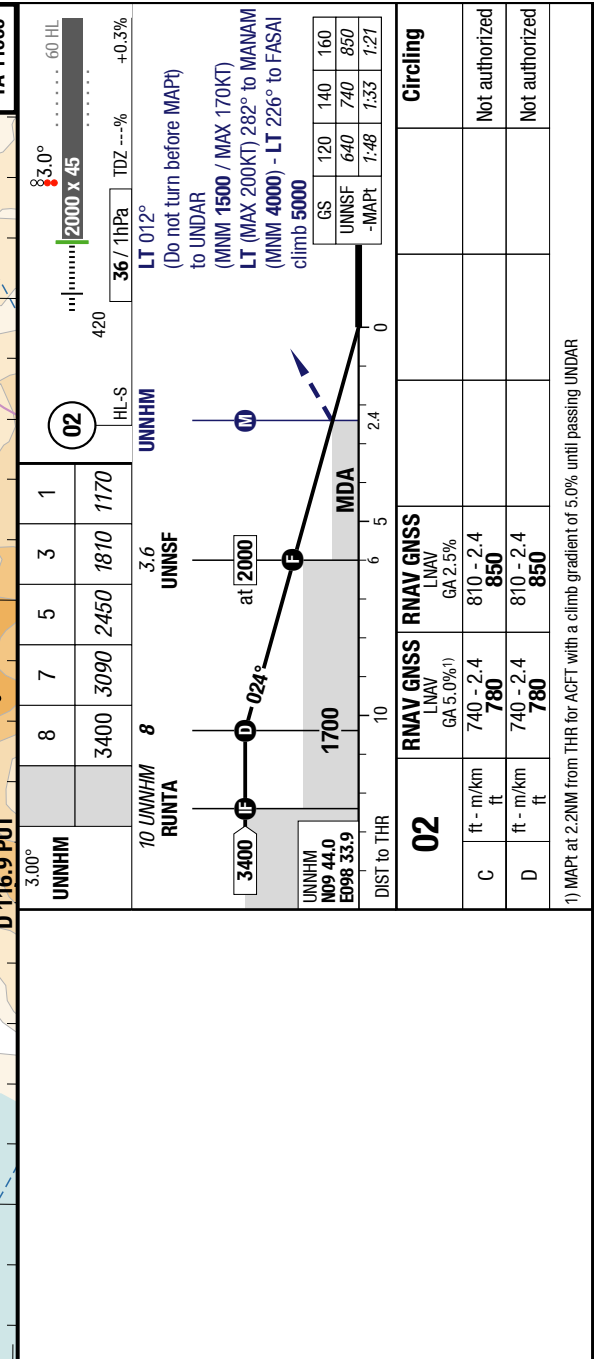
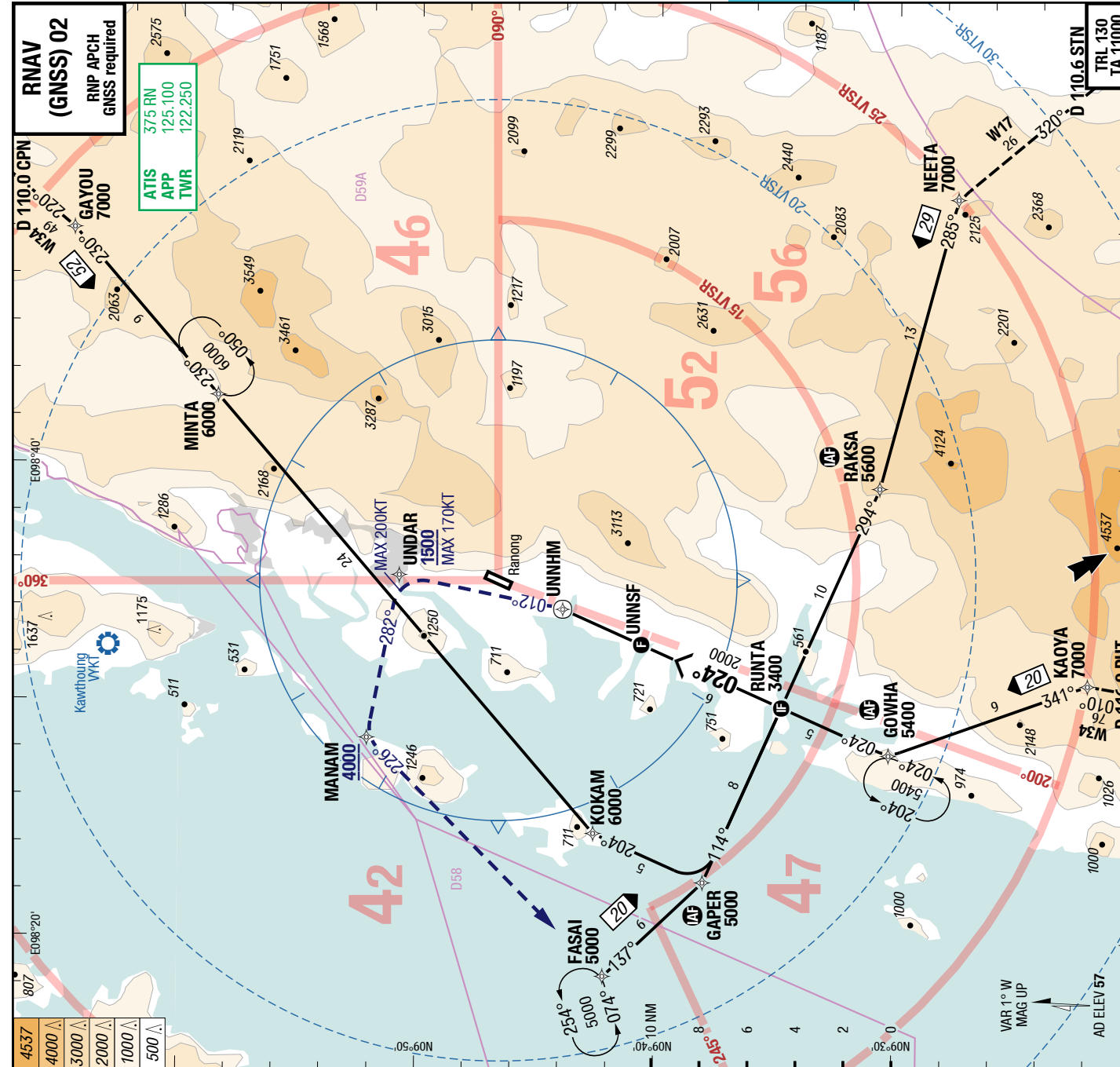
RWY 20 (204°)

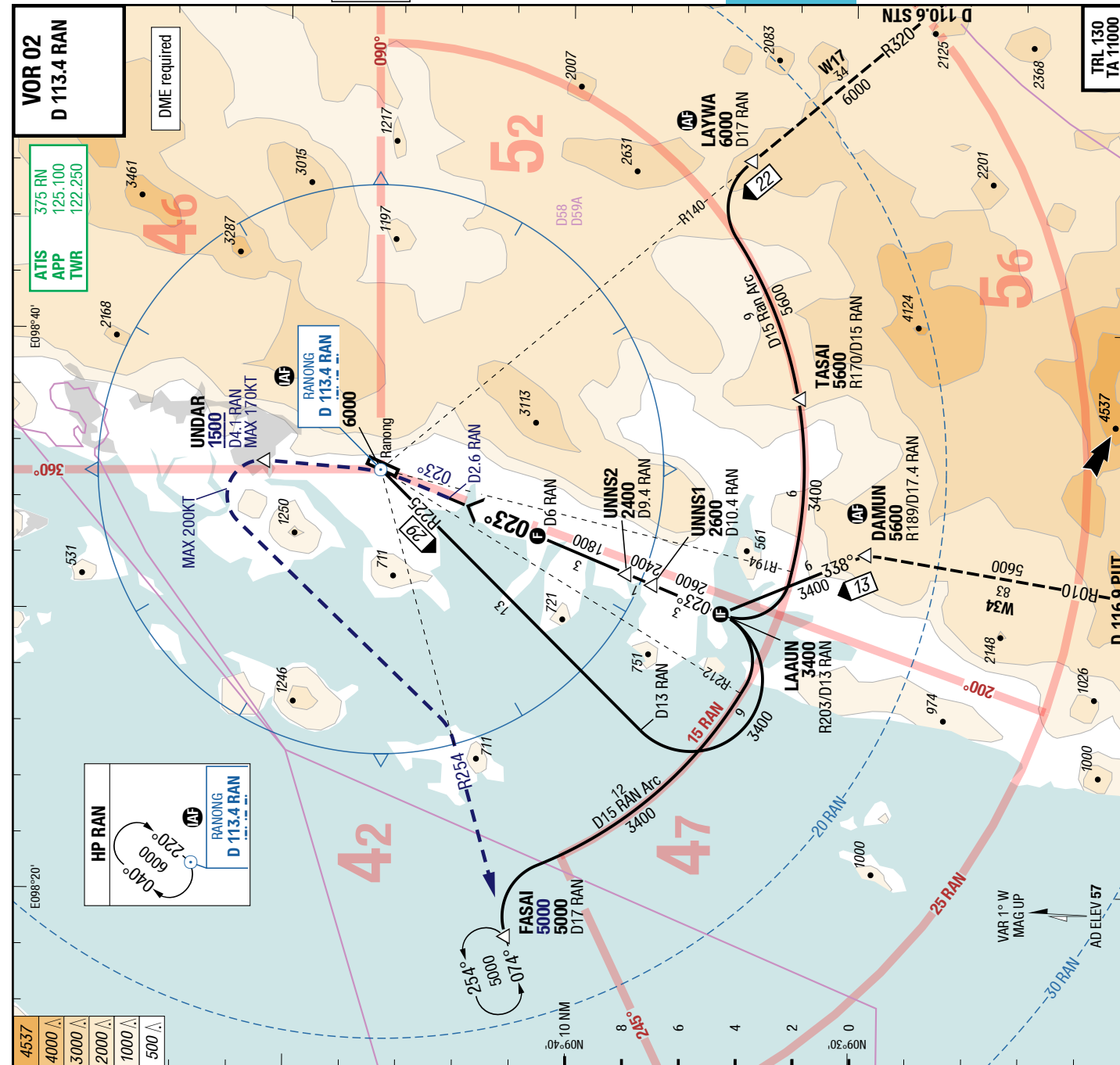
	GS	120	150	180	210	240	270
4.3%	ft/MIN	600	700	800	1000	1100	1200

DESIGNATOR	ROUTING	ALTITUDES
	<b>Runway 20</b>	
<b>CHUMPHON 1A</b> <b>CPN 1A</b> 4.3% <b>125.100</b>	R205 <b>RAN</b> - at D10 <b>RAN RT 045°</b> to <b>RAN</b> - R040 <b>RAN</b> to <b>CPN</b>	D10 <b>RAN MNM 2600</b> <b>RAN MNM 4700</b> <b>CPN at 11000</b>
<b>PHUKET 1A</b> <b>PUT 1A</b> 4.3% <b>125.100</b>	R205 <b>RAN</b> - at D23 <b>RAN LT 123°</b> - at D25 <b>RAN</b> intercept R190 <b>RAN</b> to <b>PUT</b>	D23 <b>RAN MNM 6000</b> <b>PUT at 11000</b>
<b>SURAT 1C</b> <b>STN 1C</b> 4.3% <b>125.100</b>	R205 <b>RAN</b> - at D23 <b>RAN LT 094°</b> - at D30 <b>RAN</b> intercept R141 <b>RAN</b> to <b>STN</b>	D23 <b>RAN MNM 6000</b> <b>STN at 11000</b>



LOC 3.00°		10.4	10	8	6	4	3	02		HL-S		36 / 1hPa		TDZ ---%		60 HL	
D IRAN		3400	3270	2620	1980	1330	1010									2000 X 45	
D13 RAN <i>D10.8</i>																	
D12.5 IRAN <i>D10.4</i>																	
RUNTA																	
UNNS3 UNNS4																	
D																	
E																	
3400																	
2400																	
2200																	
at 1800																	
GP 3.00°																	
MDA																	
900																	
5.4°																	
2																	
0																	
50																	
R226																	
6000																	
LT (MAX 200KT)																	
Intercept R254 RAN																	
to FASAI - climb 5000																	
No turn before MAPt																	
GS																	
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3.00°

D RAN

023°

RWY 024°

11

3400

2780

2140

1500

1180

870

3

4

5

7

9

02

023° - LT

023° - LT

023° - LT

36 / 1hPa

TDZ ---%

+0.3%

420

HL-S

D2.6

RAN

6000

R225

R225

R225

6000

LT (MAX 200KT)

intercept R005 RAN to UNDA

intercept R254 RAN

to FASAI - climb 5000

No turn before MAPt

GS

120

140

160

D6 RAN

640

740

850

-MAPt

1-42

1-27

1-17

3400

2500

1700

870

at 1800

1800

023°

023°

10

5.45

3

DIST TO THR

02

ft - m/km

ft

VOR DME

GA 4.3%<sup>1)</sup>

520 - 2.1

560

VOR DME

GA 2.5%

680 - 2.4

720

VOR DME

GA 2.5%

680 - 2.4

720

02

ft - m/km

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