

05-JUL-2018

**THD-VVTX****1-10****A0I****A0I****GENERAL****Operational Hours****ATS Hours / AD OPS Hours:** SR-1400 and HO**Airport Information****RFF:** CAT 7**PCN:** RWY 13/31: 58/R/B/X/T**Customs:** Not AVBL**Operation****TWY Restriction**

TWY A3 width 21m / 69ft.

TWY S2-S4 width 20m / 66ft.

**Taxi/Parking**

TWY S1-S3 and SP (portion from TWY S1 to TWY S3) AVBL for CIV and MIL OPS.

Turning area established on both RWY ends, backtrack possible in case of TWY closures.

**DEPARTURE****Take-off Minima**

RWY		13/31	
A, B	ft - m/km	0 - 800v	REQ ALTN: WNB, WPB, WCI, VVH
C, D		0 - 1000v	
All ACFT		Applicable LDG MIN	wo TKOF ALTN

28-JUN-2018  
THD-VVTX

Vietnam Thanh Hoa Tho Xuan

AGC  
AFC

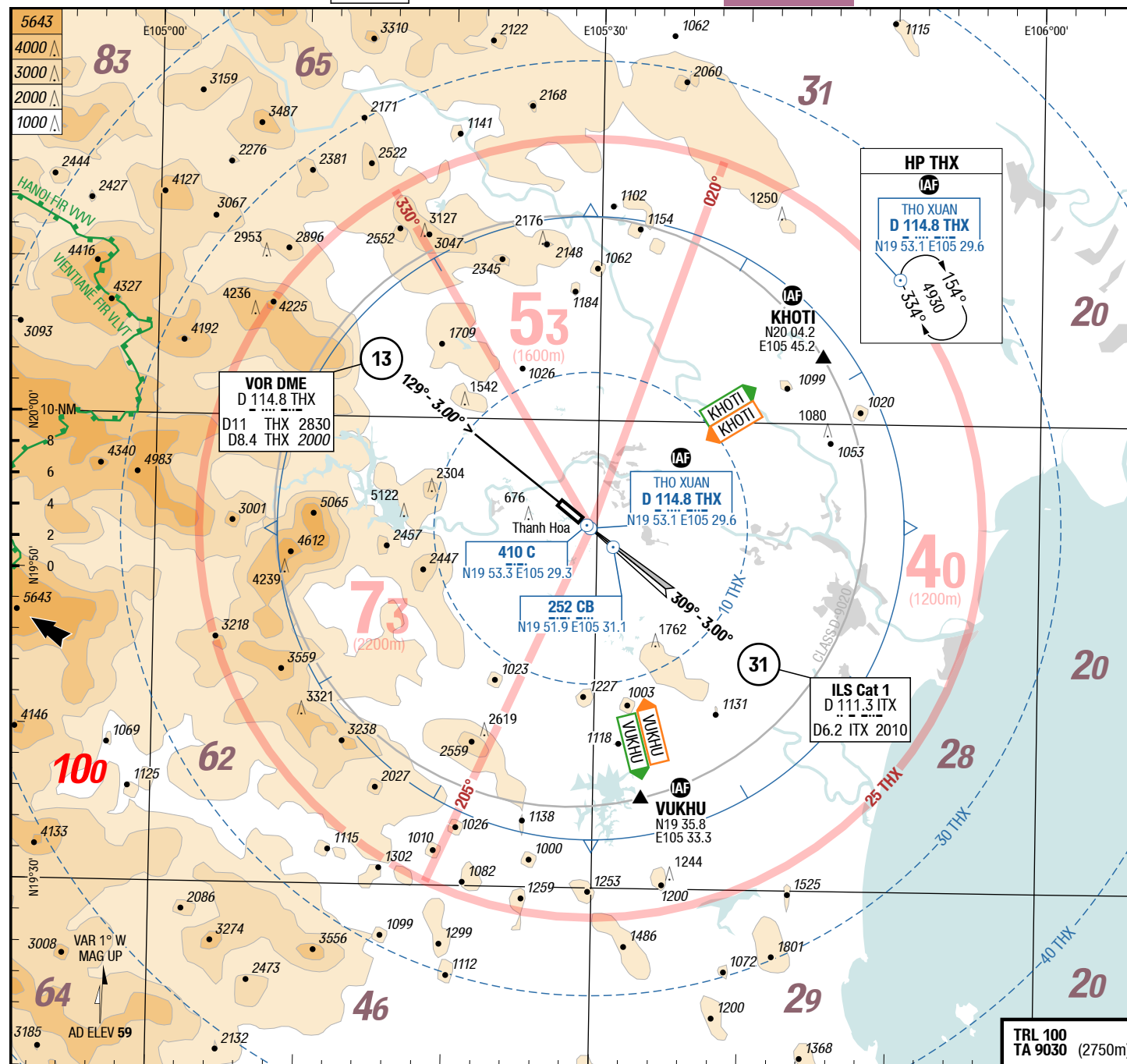
AFC

AFC

Tho Xuan Thanh Hoa Vietnam

AGC  
AFC

2-10



**Tho Xuan TWR** 118.650

**Landing RWY system:**

**13**

**3200 x 50**

**THR 59** (2hPa) / TDZ --- (---%) -0.1%

**60 L**

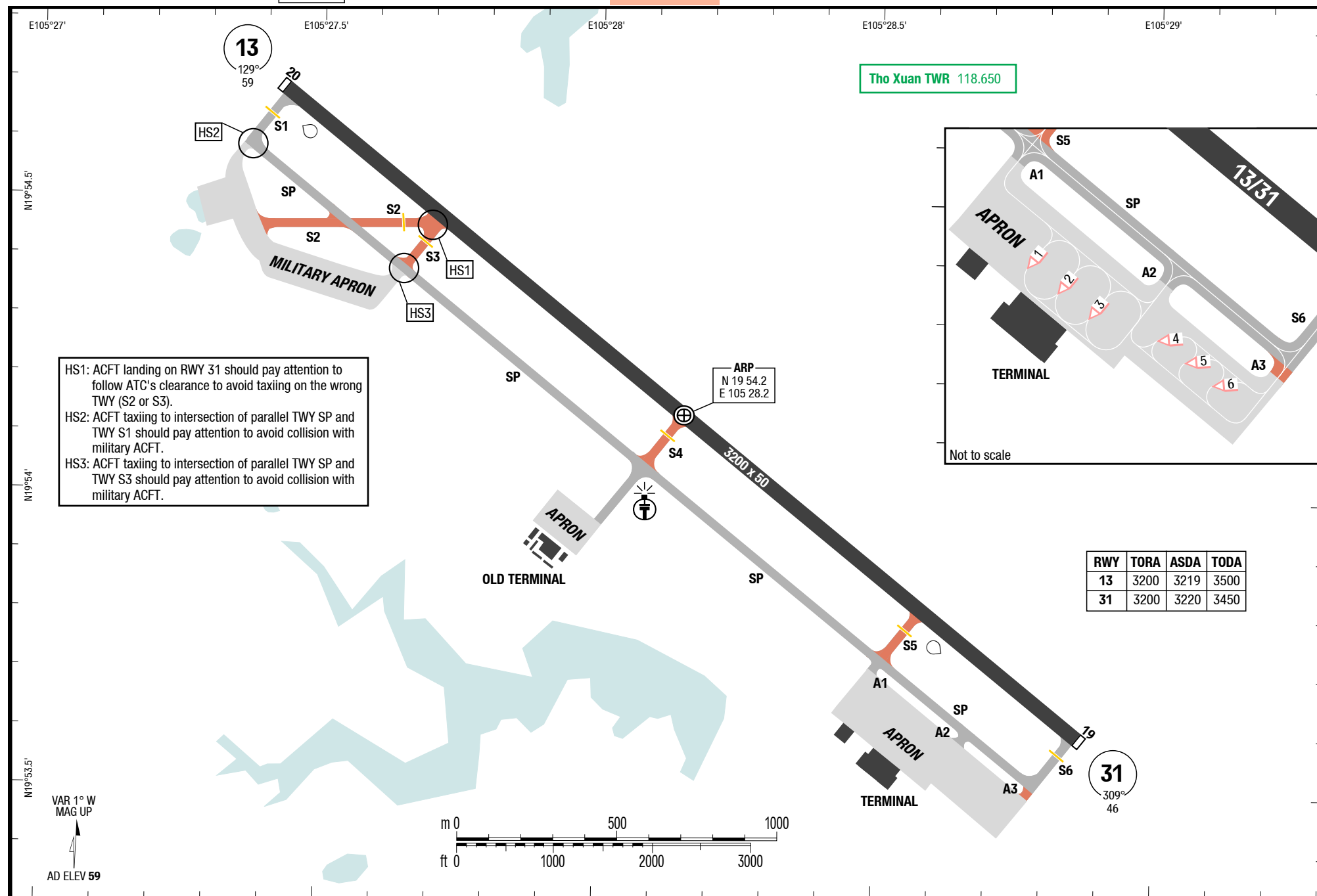
**50 x 3200**

PAPI angle not AVBL

+0.1% TDZ --- (---%) / **THR 46** (2hPa) L-P1

**31**

Changes: FIR



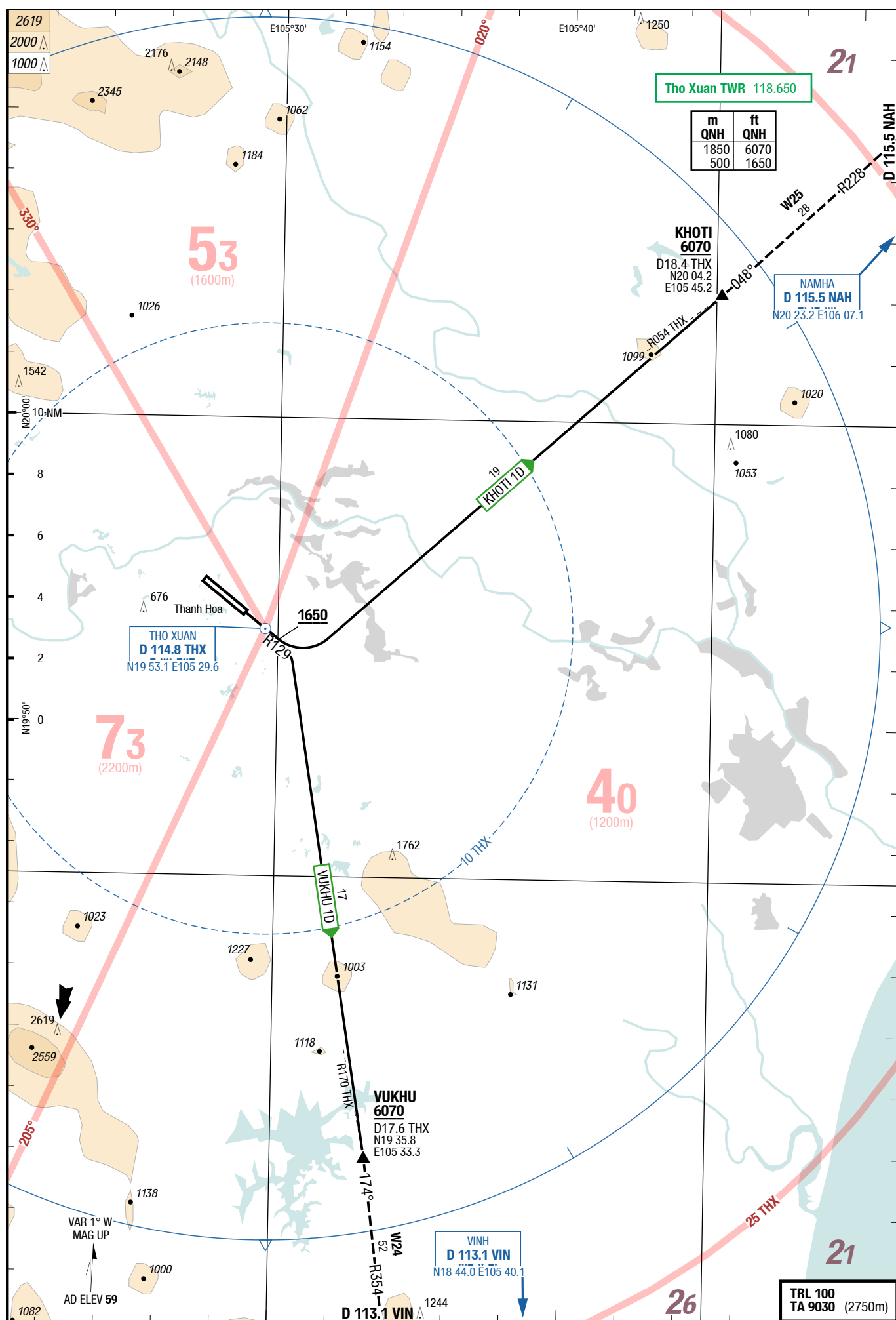
18-MAY-2017  
THD-VTX

Vietnam Thanh Hoa Tho Xuan  
[SIDs RWY 13 (based on CB)]  
4-10 SIDs RWY 13 (based on THX)

SID

SID

Tho Xuan Thanh Hoa Vietnam  
[SIDs RWY 13 (based on CB)]  
SIDs RWY 13 (based on THX)



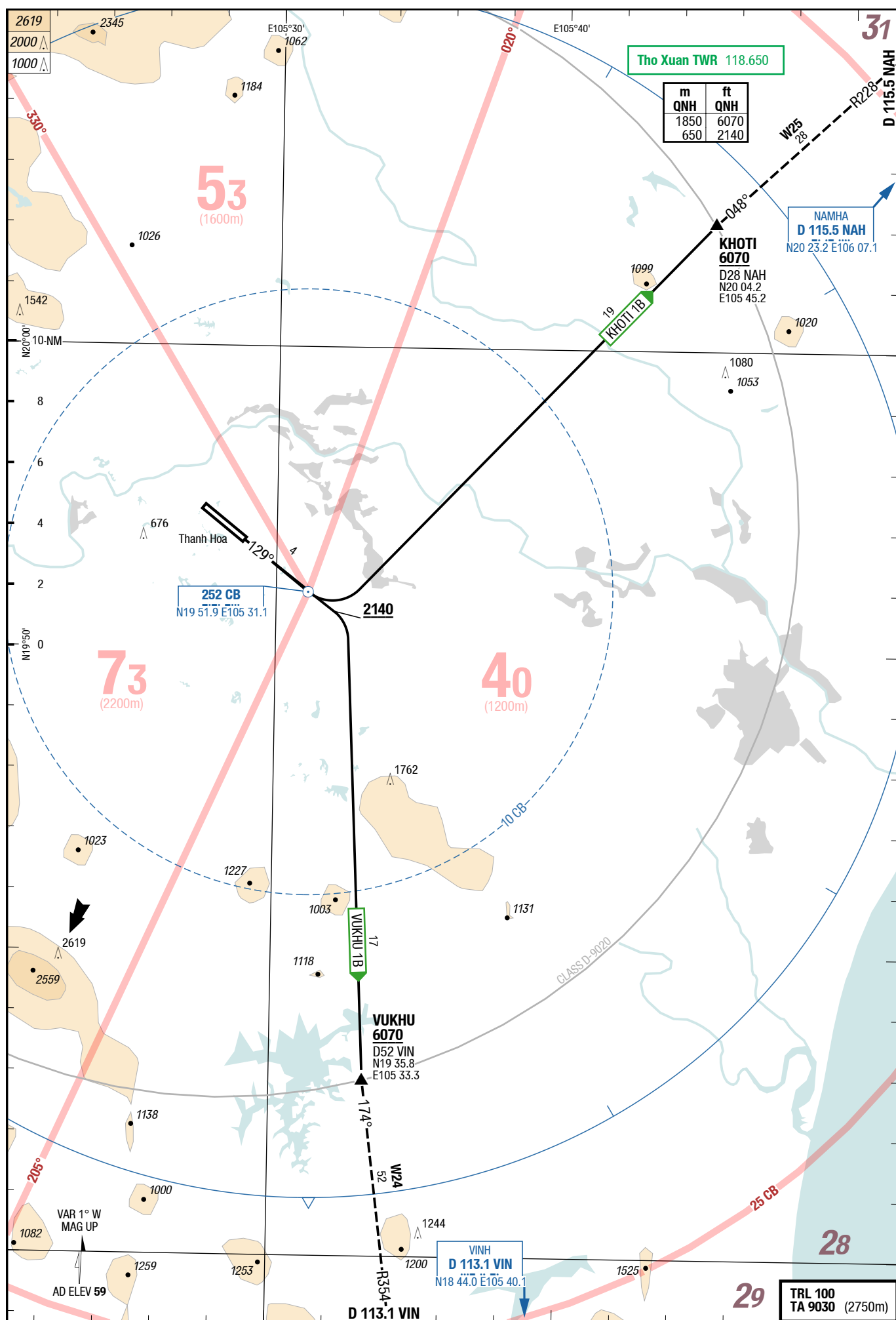
THD-WTX

**SIDS Rwy 13 (based on CB)**

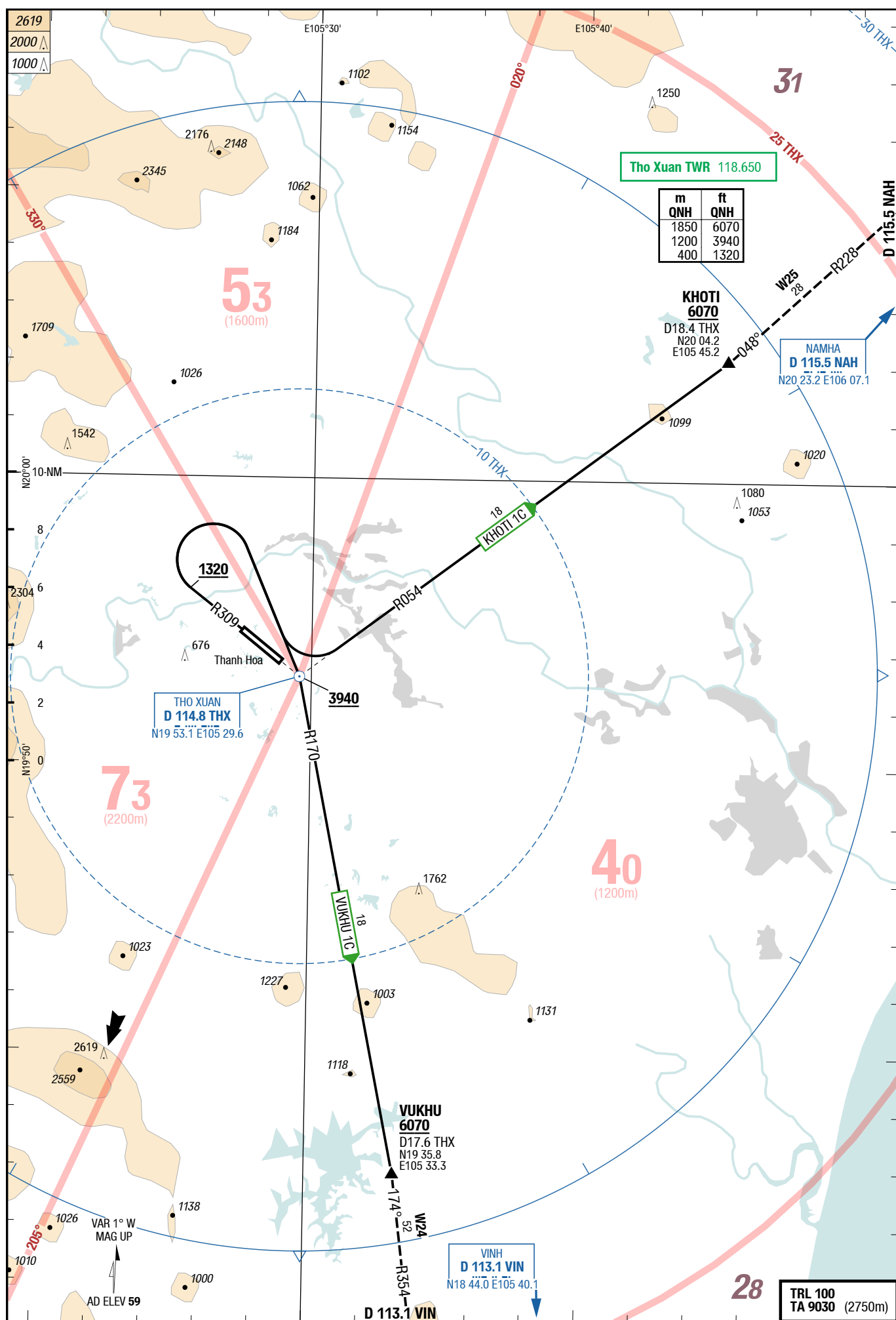
9

9

**SIDS RWY 13 (based on CB)**



Changes: Track, Navaid NDB CB coordinates



18-MAY-2017

THD-VTX

Vietnam Thanh Hoa Tho Xuan

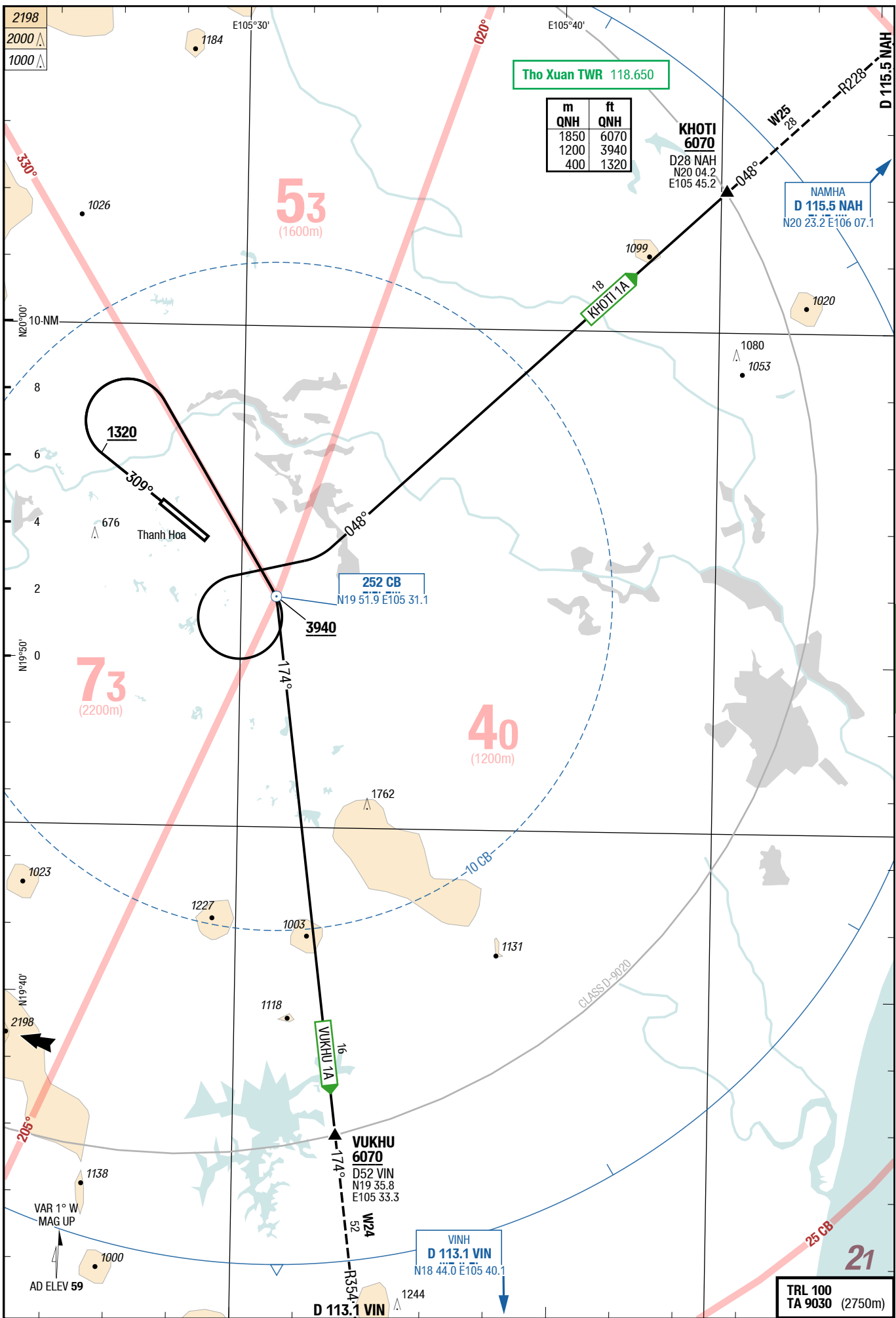
4-40

SIDs RWY 31 (based on CB)

SID  
SID

Tho Xuan Thanh Hoa Vietnam

SIDs RWY 31 (based on CB)



Changes: ASP, Track, Navaid NDB CB coordinates

23-FEB-2017

**THD-VVTX**

**5-10**    **SIDs RWY 13 (based on THX)**

KHOTI 1D / VUKHU 1D																							
RWY 13 (129°)																							
<table><tr><td></td><td>GS</td><td>120</td><td>150</td><td>180</td><td>210</td><td>240</td><td>270</td></tr><tr><td>5.0%</td><td>ft/MIN</td><td>700</td><td>800</td><td>1000</td><td>1100</td><td>1300</td><td>1400</td></tr></table>									GS	120	150	180	210	240	270	5.0%	ft/MIN	700	800	1000	1100	1300	1400
	GS	120	150	180	210	240	270																
5.0%	ft/MIN	700	800	1000	1100	1300	1400																
DESIGNATOR	ROUTING						ALTITUDES																
	Runway 13																						
KHOTI 1D 5.0% to 3940 118.650	intercept R129 THX - at MNM 1650 LT direct KHOTI - join AWY W25						KHOTI MNM 6070																
VUKHU 1D 5.0% to 3940 118.650	intercept R129 THX - at MNM 1650 RT direct VUKHU - join AWY W24						VUKHU MNM 6070																



23-FEB-2017

**THD-VVTX**

**5-20**    **SIDs RWY 13 (based on CB)**

<b>KHOTI 1B / VUKHU 1B</b> RWY 13 (129°)							
	GS	120	150	180	210	240	270
5.0%	ft/MIN	700	800	1000	1100	1300	1400
<b>DESIGNATOR</b>	<b>ROUTING</b>					<b>ALTITUDES</b>	
	<b>Runway 13</b>						
<b>KHOTI 1B</b> 5.0% to KHOTI <b>118.650</b>	at <b>CB LT</b> direct KHOTI					<b>KHOTI MNM 6070</b>	
<b>VUKHU 1B</b> 5.0% to VUKHU <b>118.650</b>	at <b>MNM 2140 RT</b> direct VUKHU					<b>VUKHU MNM 6070</b>	

23-FEB-2017

**THD-VVTX****5-30****SIDs RWY 31 (based on THX)****KHOTI 1C / VUKHU 1C**

RWY 31 (309°)

	GS	120	150	180	210	240	270
5.5%	ft/MIN	700	900	1100	1200	1400	1600

DESIGNATOR	ROUTING	ALTITUDES
	<b>Runway 31</b>	
<b>KHOTI 1C</b> 5.5% to 3940 <b>118.650</b>	intercept R309 <b>THX</b> - at MNM <b>1320 RT</b> direct <b>THX</b> - LT intercept R054 <b>THX</b> to KHOTI - join AWY W25	<b>THX MNM 3940</b> KHOTI MNM <b>6070</b>
<b>VUKHU 1C</b> 5.5% to 3940 <b>118.650</b>	intercept R309 <b>THX</b> - at MNM <b>1320 RT</b> direct <b>THX</b> - R170 <b>THX</b> to VUKHU - join AWY W24	<b>THX MNM 3940</b> VUKHU MNM <b>6070</b>

23-FEB-2017

**THD-VVTX**

**5-40**

**SIDs RWY 31 (based on CB)**

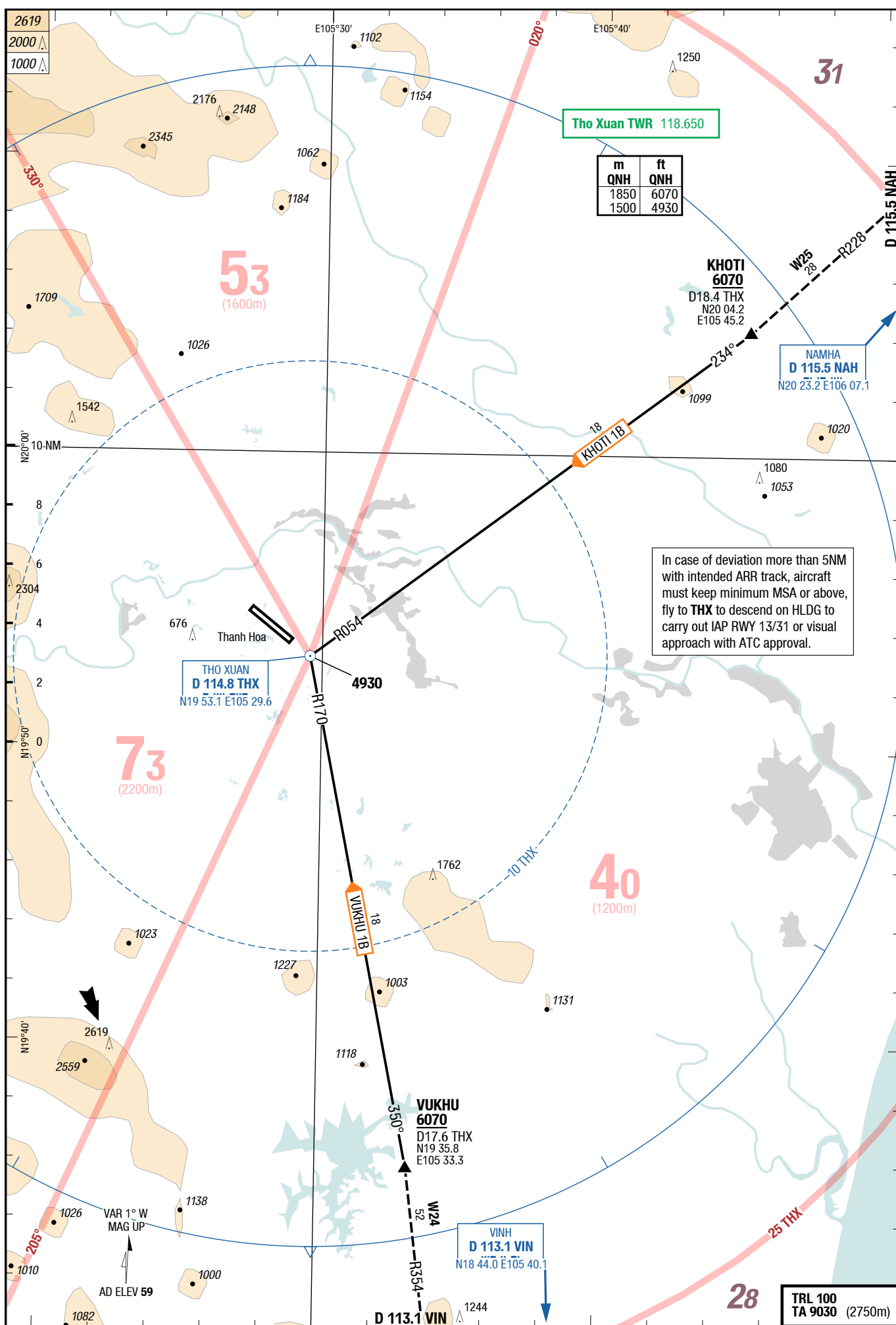
KHOTI 1A / VUKHU 1A RWY 31 (309°)							
	GS	120	150	180	210	240	270
5.0%	ft/MIN	700	800	1000	1100	1300	1400
DESIGNATOR	ROUTING						ALTITUDES
	Runway 31						
KHOTI 1A 5.0% to 3940 118.650	at MNM 1320 RT direct CB - RT direct KHOTI - join AWY W25						CB MNM 3940 KHOTI MNM 6070
VUKHU 1A 5.0% to 3940 118.650	at MNM 1320 RT direct CB - RT direct VUKHU - join AWY W24						CB MNM 3940 VUKHU MNM 6070

18-MAY-2017  
THD-VTX

Vietnam Thanh Hoa Tho Xuan  
[STARS RWY 31 (based on CB)]  
6-10  
STARS (based on THX)

STAR  
STAR

Tho Xuan Thanh Hoa Vietnam  
[STARS RWY 31 (based on CB)]  
STARS (based on THX)



18-MAY-2017

THD-VTX

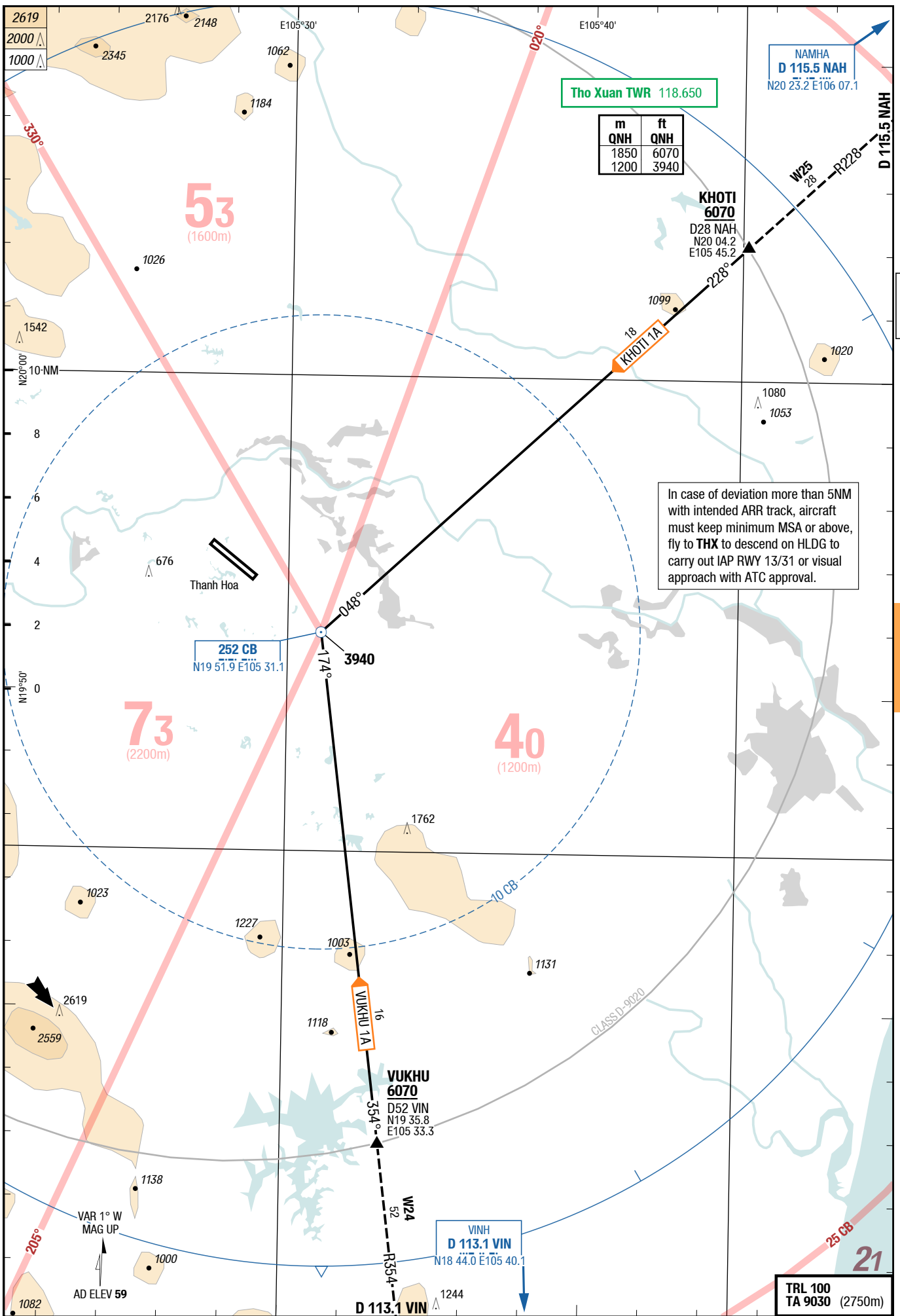
Vietnam Thanh Hoa Tho Xuan

6-20 STARS RWY 31 (based on CB)

STAR  
STAR

Tho Xuan Thanh Hoa Vietnam

STARS RWY 31 (based on CB)



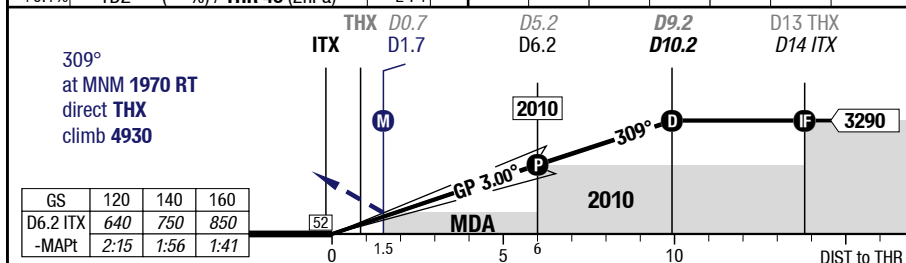
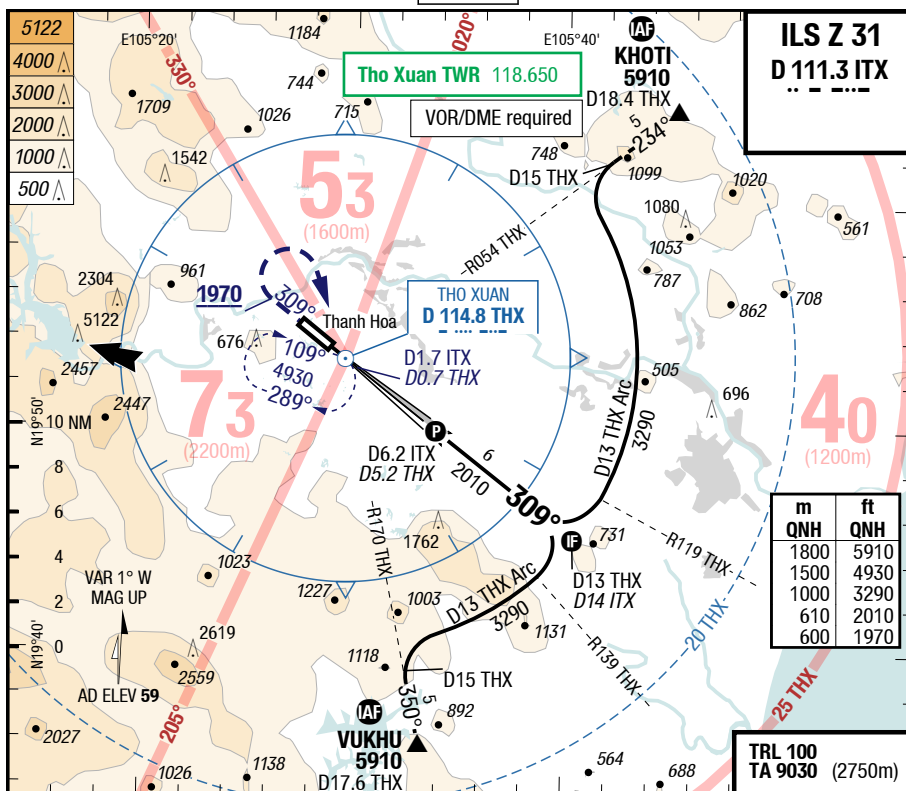
Changes: ASP, Track, Navaid MDB CB coordinates

20-JUL-2017

THD-VVTX

7-10

ILS Z 31



31		Cat 1 DME GA 3.0% 1)	LOC DME GA 3.0%	Circling N of RWY only	
C	ft - m/km ft	C 300 - 1.2V 340	C 560 - 2.4V 580	C 1050 - 4.0V 1050	
D	ft - m/km ft	C 320 - 1.2V 350	C 560 - 2.8V 580	C 1420 - 4.4V 1420	

1) With EVS VIS 800m

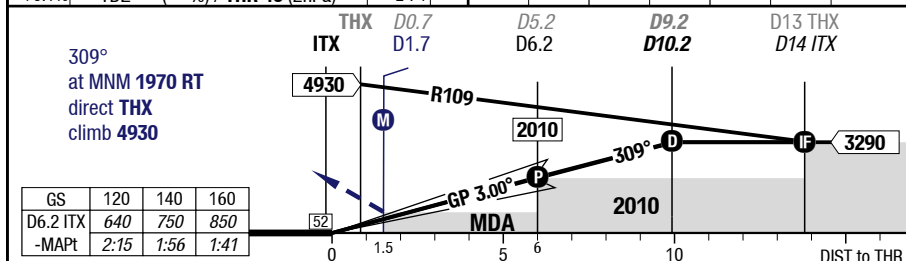
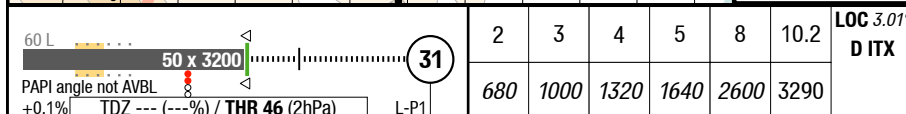
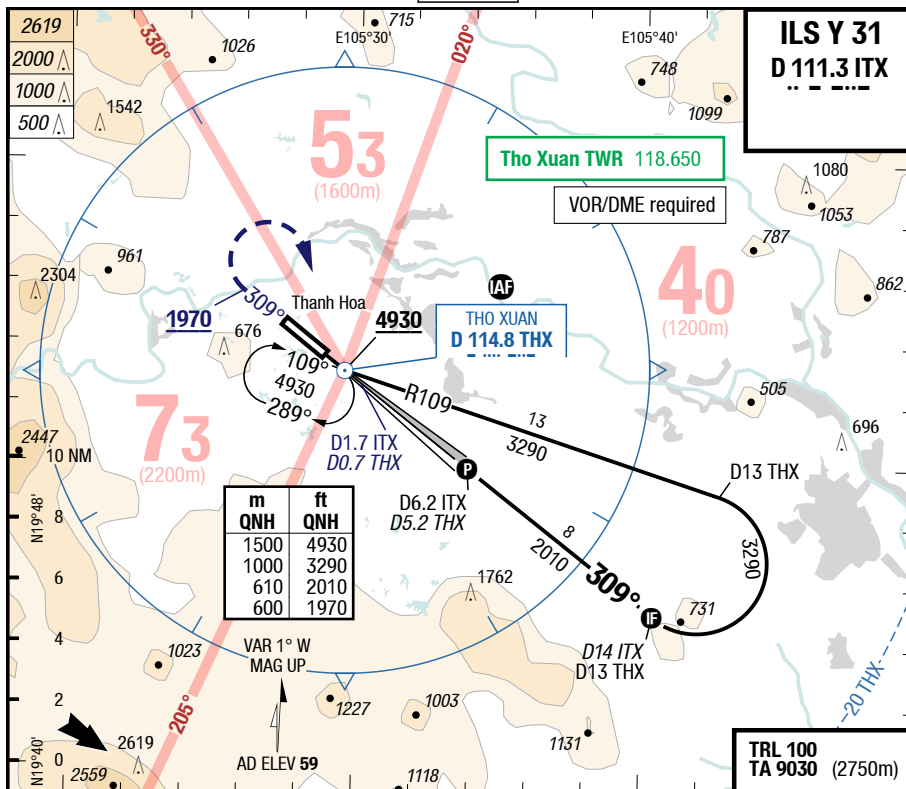
Changes: APL

20-JUL-2017

THD-VVTX

7-20

ILS Y 31



31		Cat 1 DME GA 3.0% 1)	LOC DME GA 3.0%	Circling N of RWY only	
C	ft - m/km ft	C 300 - 1.2V 340	C 560 - 2.4V 580	C 1050 - 4.0V 1050	
D	ft - m/km ft	C 320 - 1.2V 350	C 560 - 2.8V 580	C 1420 - 4.4V 1420	

1) With EVS VIS 800m

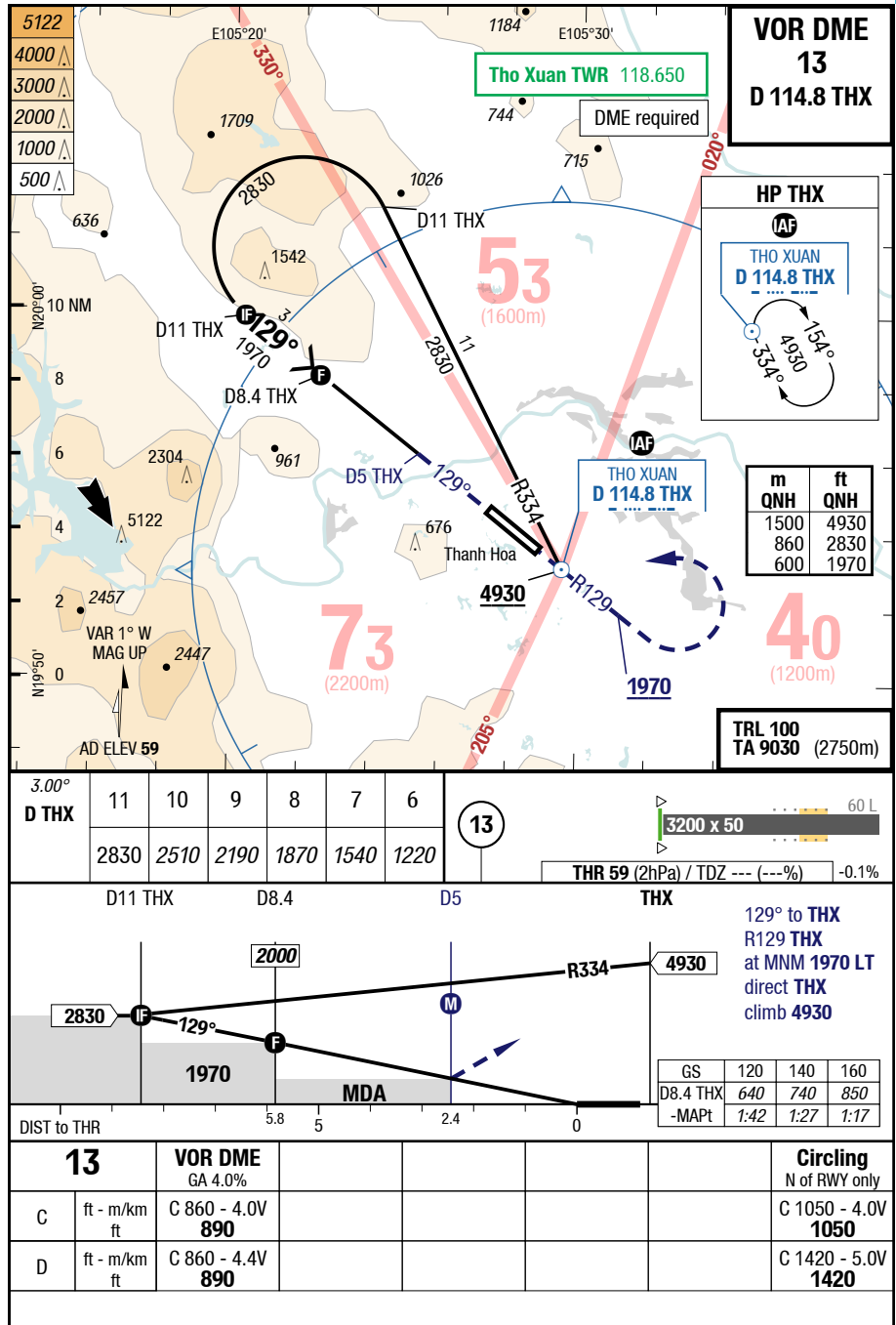
Changes: APL

20-JUL-2017

THD-VVTX

7-30

VOR DME 13



Changes: APL

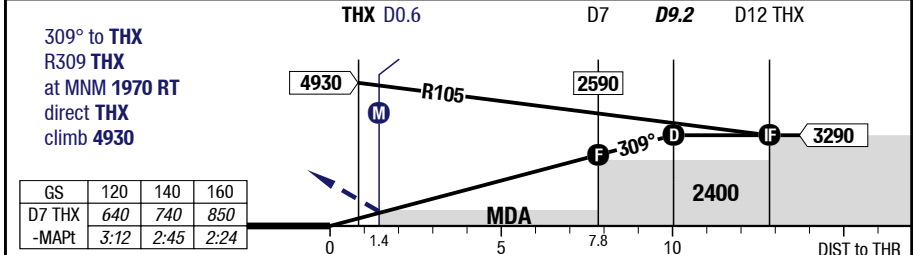
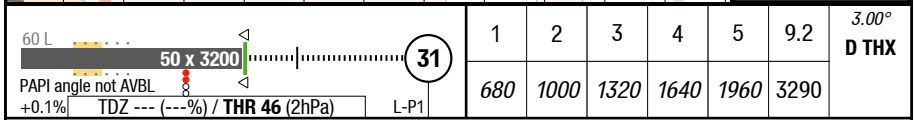
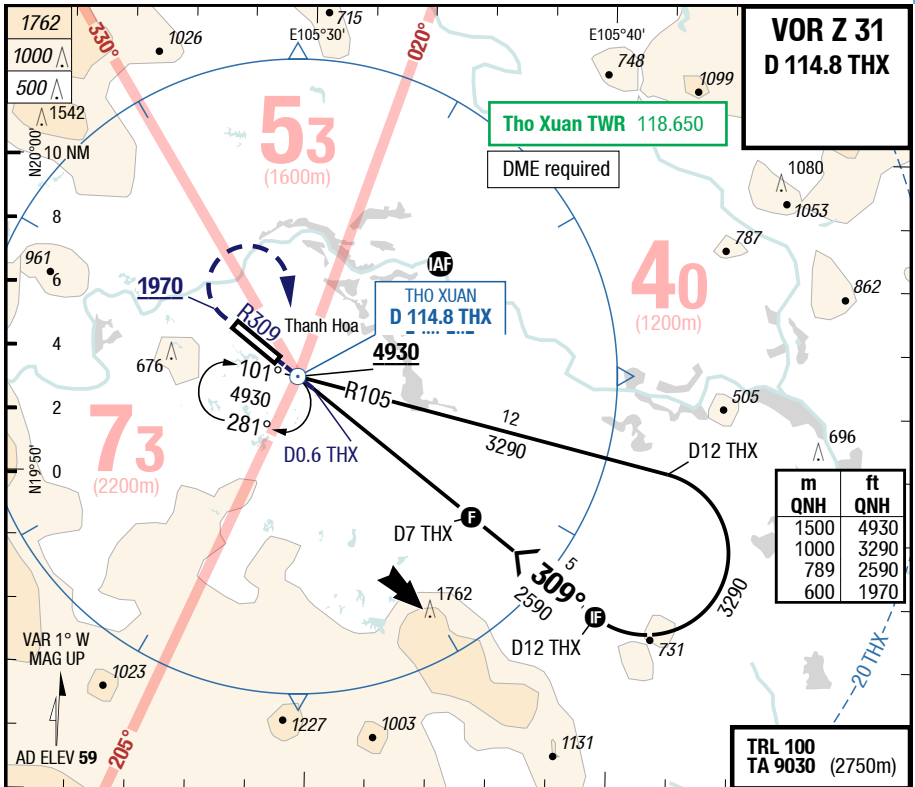


20-JUL-2017

THD-VVTX

7-40

VOR Z 31



31		VOR DME	Circling	
		GA 4.0%	N of RWY only	
C	ft - m/km ft	C 560 - 2.4V 580	C 1050 - 4.0V 1050	
D	ft - m/km ft	C 560 - 2.8V 580	C 1420 - 5.0V 1420	

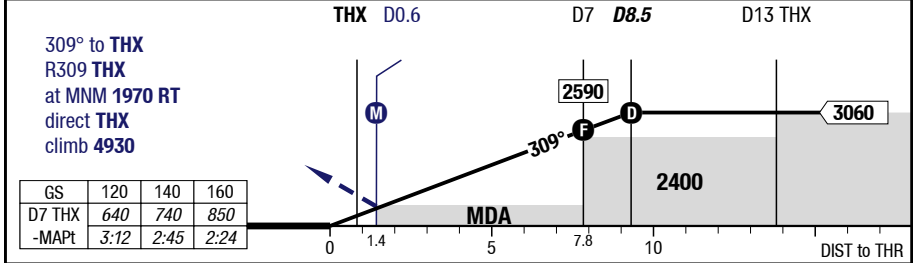
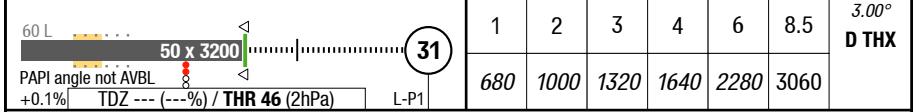
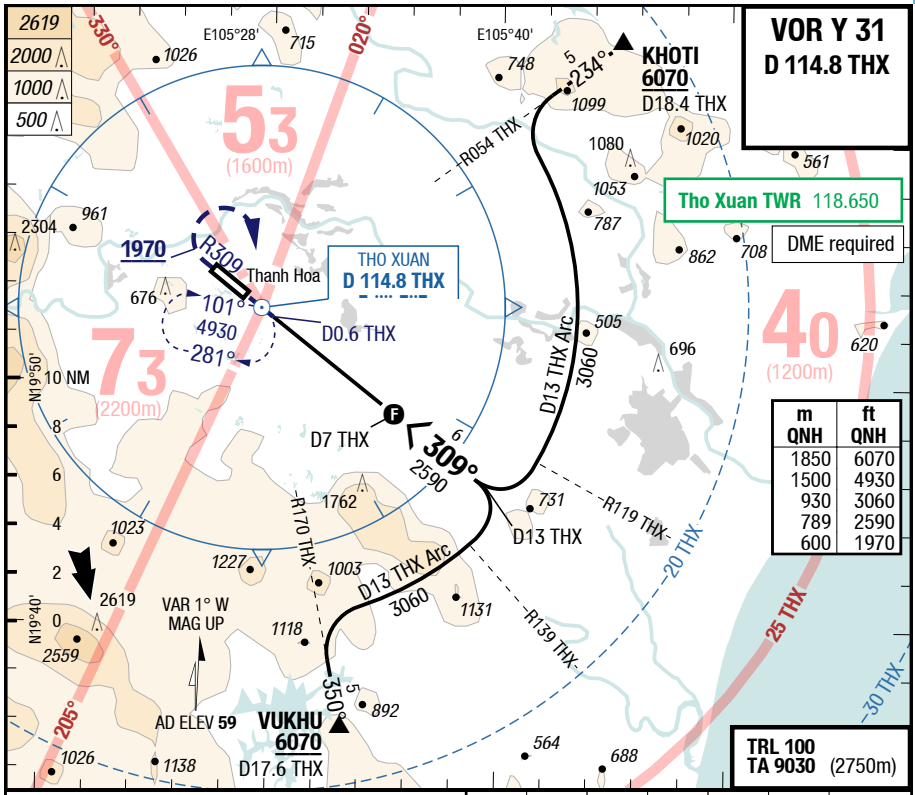
Changes: APL

20-JUL-2017

THD-VVTX

7-50

VOR Y 31



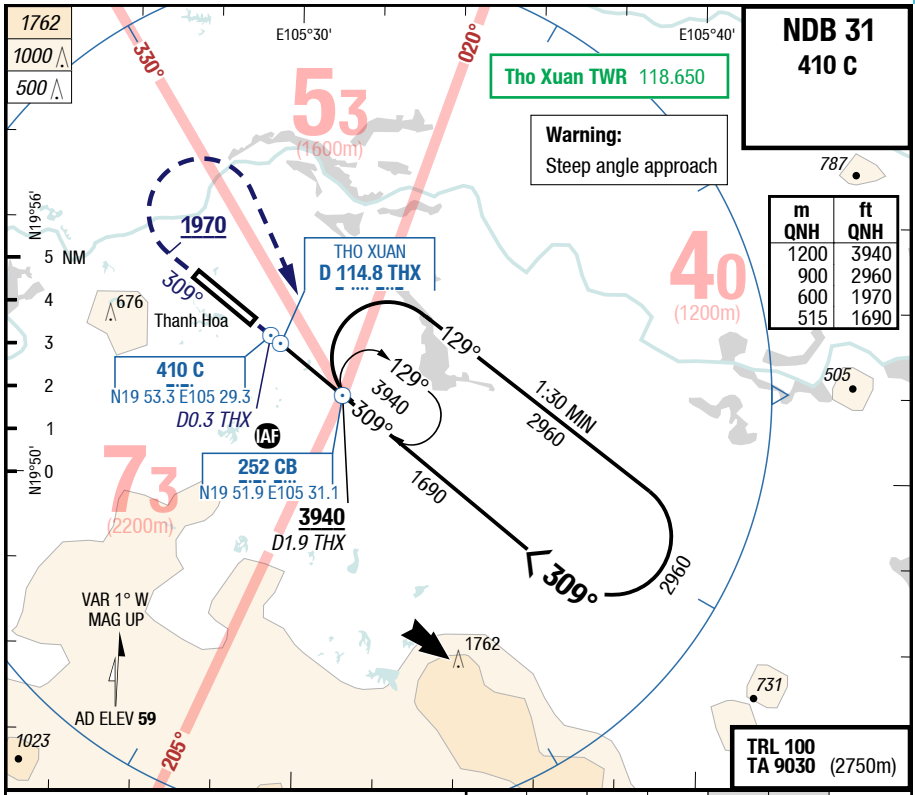
31		VOR DME				Circling	
		GA 4.0%				N of RWY only	
C	ft - m/km ft	C 560 - 2.4V 580				C 1050 - 4.0V 1050	
D	ft - m/km ft	C 560 - 2.8V 580				C 1420 - 5.0V 1420	

20-JUL-2017

THD-VVTX

7-60

NDB 31



60 L		50 x 3200		31		1	2	3	4			5.52°
PAPI angle not AVBL		+0.1%		TDZ --- (---%) / THR 46 (2hPa)		1180	1760	2350	2960			D THX
309° (do not turn before C) at MNM 1970 RT direct CB climb 3940		D0.3 THX C		D1.9 CB		D4 THX D						
GS		120	140	160								
D1.9 THX		1170	1370	1570								
-MAPt		1:05	0:56	0:49								
						0	0.5	2.7	5			DIST to THR
31		NDB										Circling N of RWY only
C		ft - m/km ft	C 600 - 2.4V 630								C 1050 - 4.0V 1050	
D		ft - m/km ft	C 600 - 3.0V 630								C 1420 - 5.0V 1420	

Changes: APL