

22-MAR-2018

**TBU-NFTF**

1-10

**AOI****A01****GENERAL****Operational Hours****ATS Hours / AD Hours**

MON-SAT 1730-0630, other times PN 48HR prior to ETD

SUN OPS prohibited except in EMERG or with 48 HR PPR

**AD ADMIN Hours:** MON-FRI 1930-0330, excluding HOL**Airport Information****RFF:** CAT 5, higher CAT 0/R with 30MIN PN**PCN:** RWY 11/29: 70/F/C/X/T**Operation****RWY Restriction**

RWY 17/35 AVBL for local traffic only except in EMERG or with PPR less than 24HR.

Turn pads AVBL HJ only, ATC approval is required.

**Taxi/Parking**

Overnight parking limited and AVBL only by PPR.

On APN use MNM PWR to avoid jet blast danger.

**Warnings**

Birds in vicinity of AD.

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

RWY		11/29	
All ACFT	ft - m/km	c500 - 2.0V	HJ only
		c700 - 5.0V	HN

**TBU-NFTF**

Tonga **Nuku'Alofa** Fua'Amotu

**AGC**

**AFC**

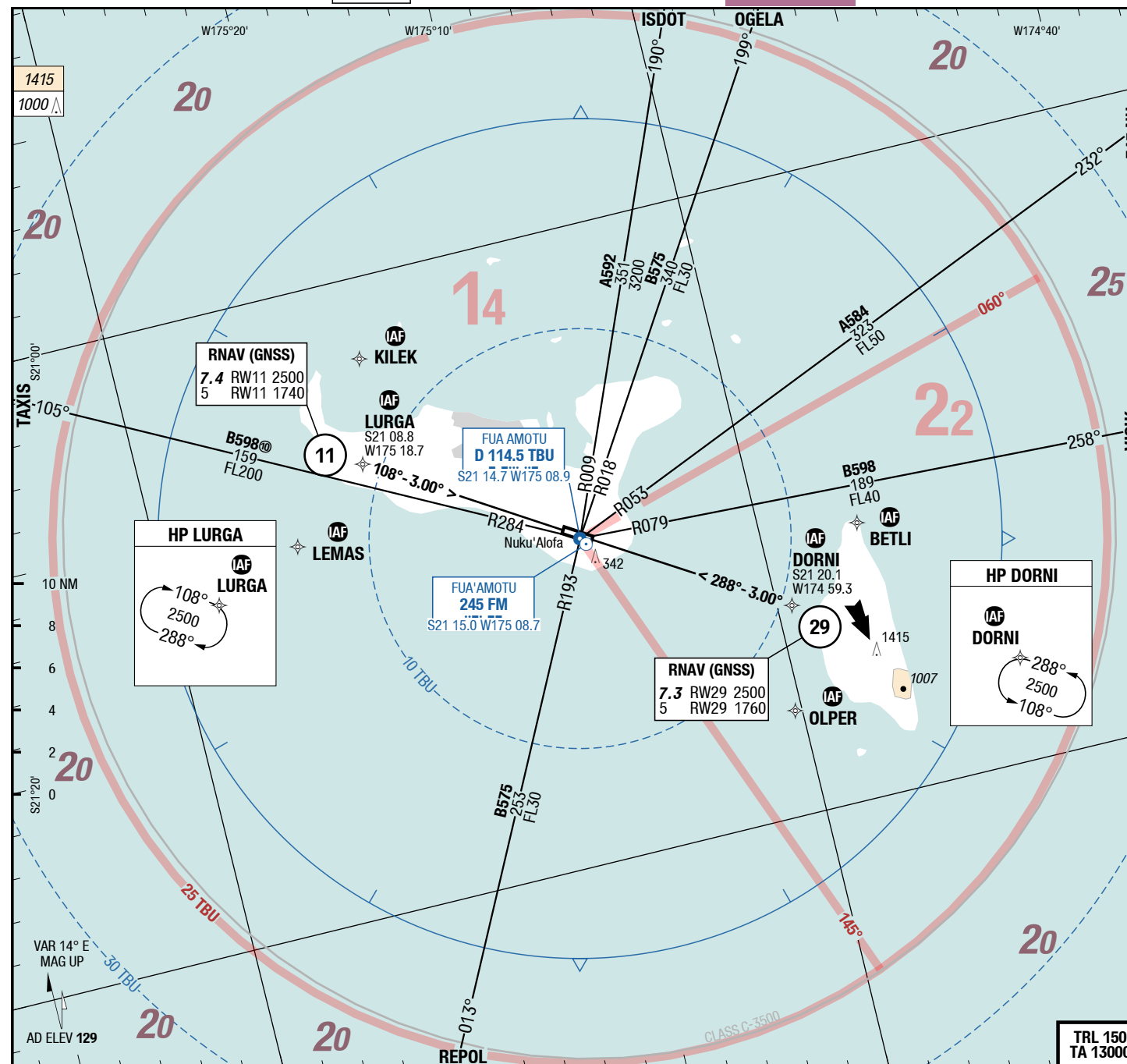
# AFC

# AFC

Fua'Amotu **Nuku'Alofa** Tonga

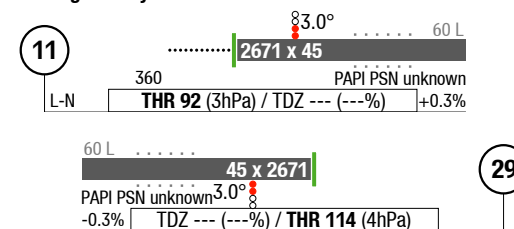
**AGC**

**AFC**



Fua'Amotu TWR	118.500	Mon-Sat 1730-0630
Fua'Amotu GND	121.900	Mon-Sat 1730-0630

**Landing RWY system:**



Changes: Completely revised

Effective 12-OCT-2017

05-OCT-2017

TBU-NFTF

Tonga Nuku'Alofa Fua'Amotu

AGC

AGC

AGC

Fua'Amotu Nuku'Alofa Tonga

AGC

3-20

Fua'Amotu TWR 118.500 Mon-Sat 1730-0630  
Fua'Amotu GND 121.900 Mon-Sat 1730-0630

W175° 09'

W175° 08.5'

S21° 14'

11

108°  
92

S21° 14.5'

COORDINATES

1-4 Not published

RWY	TORA	ASDA	TODA
11	2671	2731	2791
29	2671	2671	2731

2671 x 45

APRON

3 4 2 1 1A

B

ARP  
S 21 14.5  
W 175 08.4

17

A

A

A

60

29

288°  
114

35

FUA'AMOTU  
D 114.5 TBU

FUA'AMOTU  
245 FM

VAR 14° E  
MAG UP

AD ELEV 129

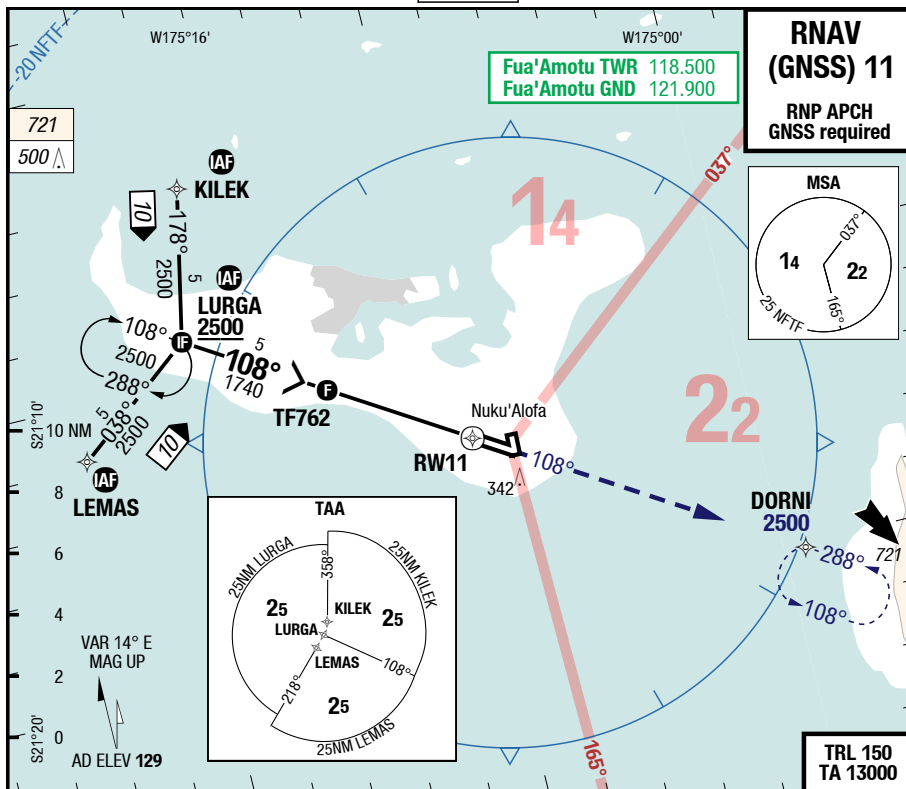
m 0 250 500  
ft 0 500 1000 1500

Changes: APN, Parkingstand, BLDG, RWY ELEV, AD ELEV

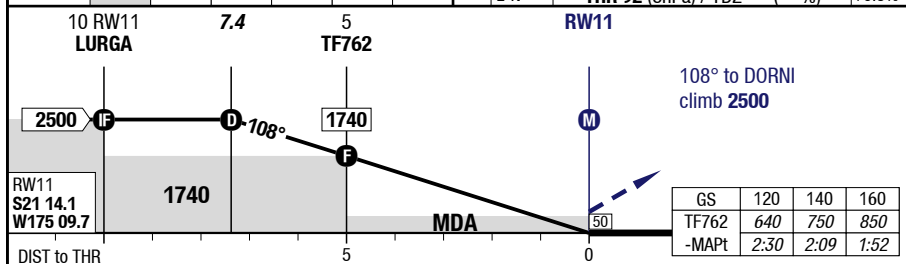
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**7-10**

## RNAV (GNSS) 11



3.00° <b>RW11</b>	7.4	6	4	3	2	<div> <div>11</div> <div>L-N</div> </div>	<div> <div>8.3.0°</div> <div>60 L</div> </div>
	2500	2060	1420	1100	790		<div> <div>2671 x 45</div> <div>360</div> <div>PAPI PSN unknown</div> <div>THR 92 (3hPa) / TDZ --- +0.3%</div> </div>



<b>11</b>		<b>RNAV GNSS</b> VNAV 1) 2) 3)	<b>RNAV GNSS</b> LNAV				<b>Circling</b>
C	ft - m/km ft	340 - 1.6V <b>430</b>	420 - 2.0V <b>510</b>				620 - 3.7V <b>740</b>
D	ft - m/km ft	340 - 1.6V <b>430</b>	420 - 2.0V <b>510</b>				700 - 4.6V <b>830</b>

1) Uncompensated BARO VNAV NA below 12°C (53°F)

3) With EVS VIS 1.1km

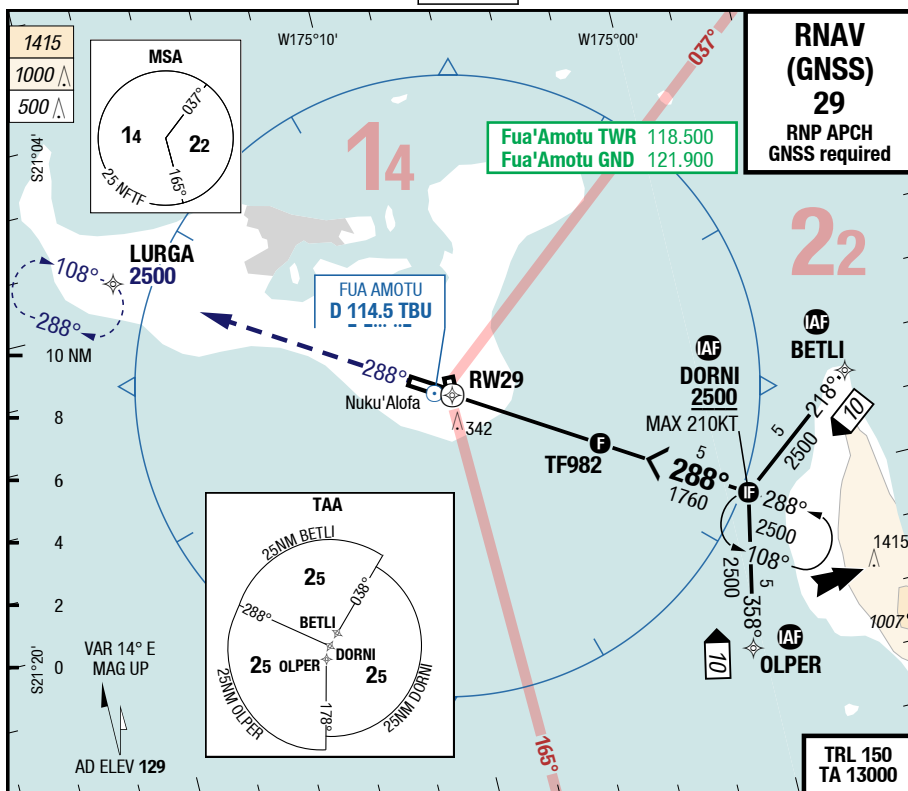
2) Use with FUA'AMOTU (NFTF) QNH only

Changes: Nil

## TBU-NFTF

7-20

## RNAV (GNSS) 29



60 L ..... **45 x 2671** **29** **3.00° RW29**

PAPI PSN unknown **3.0°**

-0.3% TDZ --- (---%) / **THR 114 (4hPa)**

**288° to LURGA**  
**climb 2500**

**3.00° RW29**

**5 TF982** **7.3** **10 RW29 DORNI**

**1760** **288°** **2500**

GS	120	140	160
TF982	640	740	850
-MAPt	2:30	2:09	1:52

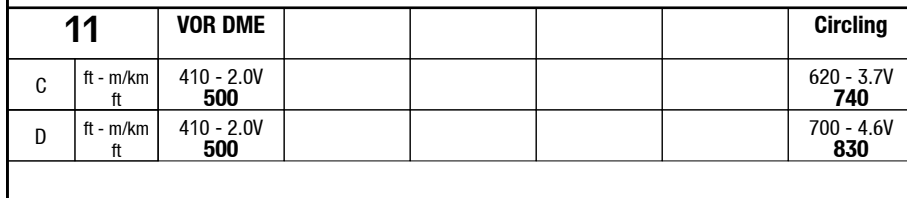
**MDA** **1760** **2500**

**29** **RNAV GNSS VNAV 1) 2) 3)** **RNAV GNSS LNAV** **Circling**

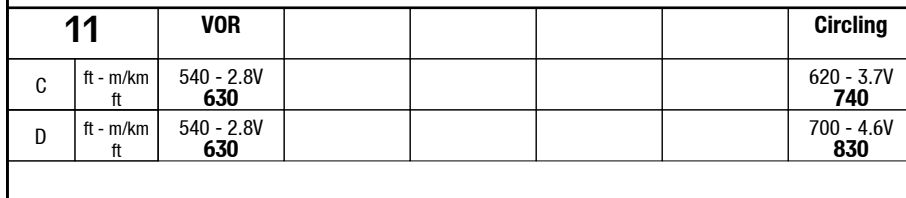
	ft - m/km	400 - 2.4V	490 - 2.8V	620 - 3.7V
C	ft	<b>510</b>	<b>600</b>	<b>740</b>
D	ft - m/km	400 - 2.4V	490 - 2.8V	700 - 4.6V
	ft	<b>510</b>	<b>600</b>	<b>830</b>

1) Uncompensated BARO VNAV NA below 12°C (53°F)  
2) Use with FUA/AMOTU (NFTF) QNH only  
3) With EVS VIS 1.6km

## VOR DME 11



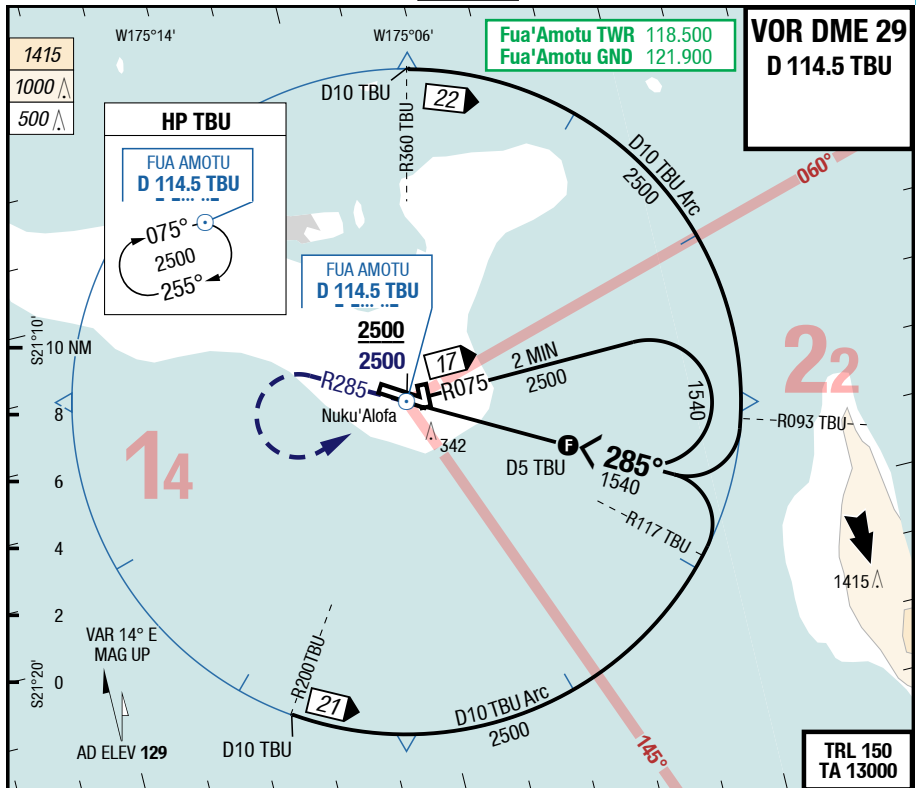
**VOR 11**



## TBU-NFTF

7-50

## VOR DME 29



60 L

45 x 2671

PAPI PSN unknown 3.0°

-0.3% TDZ --- (---%) / THR 114 (4hPa)

**R285 TBU**  
**LT direct TBU**  
**climb 2500**

GS	120	140	160
D5 TBU	620	720	820
-MAPt	2:30	2:09	1:52

TBU

D5

D8.1 TBU

M

1540

285°

D

2500

MDA

700

0

4.4

5

DIST to THR

29

VOR DME

Circling

C

 ft - m/km  
ft

 490 - 2.8V  
600

620 - 3.7V

740

D

ft - m/km

490 - 2.8V

600

700 - 4.6V

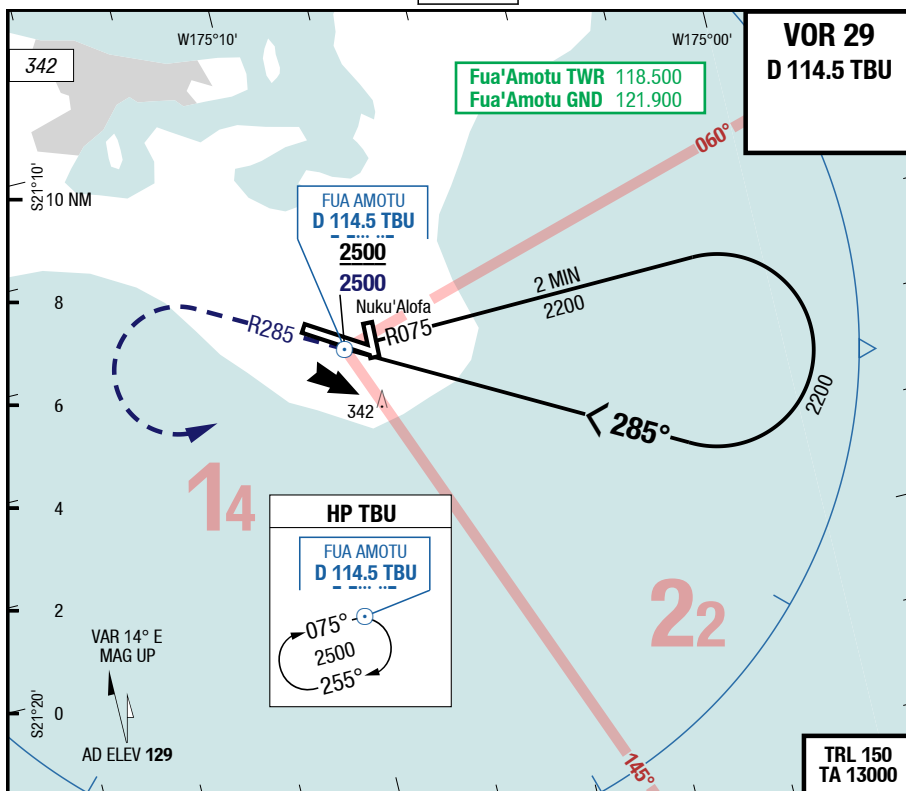
830



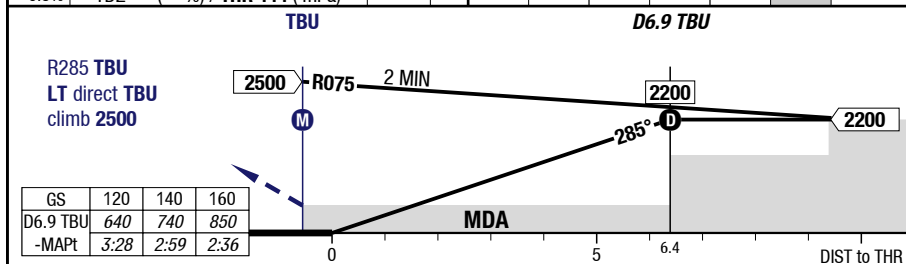
# TBU-NFTF

**7-60**

**VOR 29**

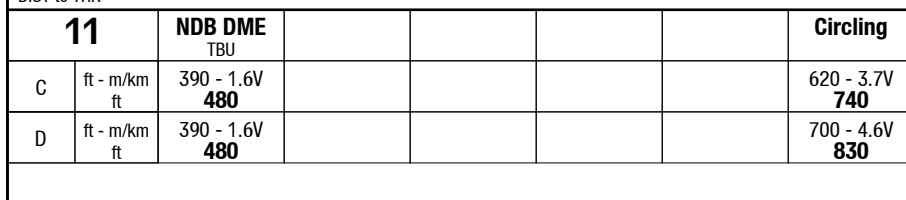


60 L	45 x 2671	29	3	4	5	6	6.9	3.00°
PAPI PSN unknown			950	1260	1580	1900	2200	D TBU 285°
-0.3%	TDZ --- (---%) /							RWY 288°
	THR 114 (4hPa)							



<b>29</b>		<b>VOR</b>					<b>Circling</b>
C	ft - m/km ft	530 - 2.8V <b>640</b>					620 - 3.7V <b>740</b>
D	ft - m/km ft	530 - 2.8V <b>640</b>					700 - 4.6V <b>830</b>

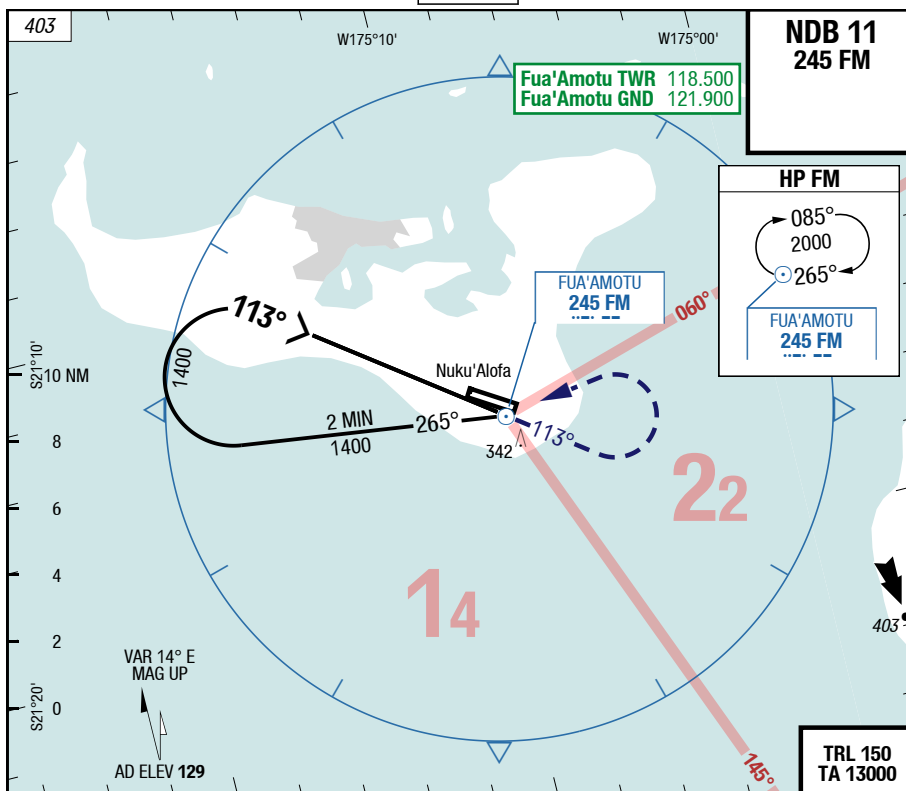
## NDB + DME 11



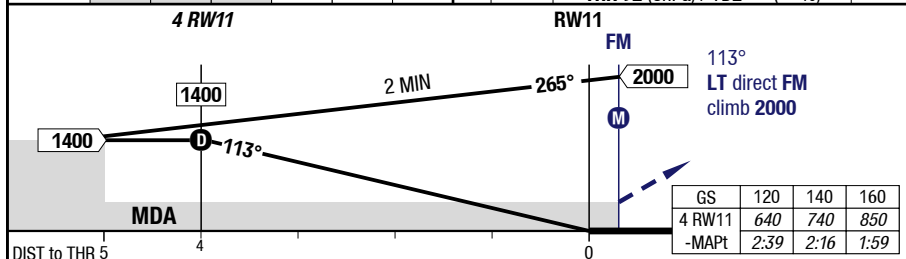
TBU-NFTF

7-80

NDB 11

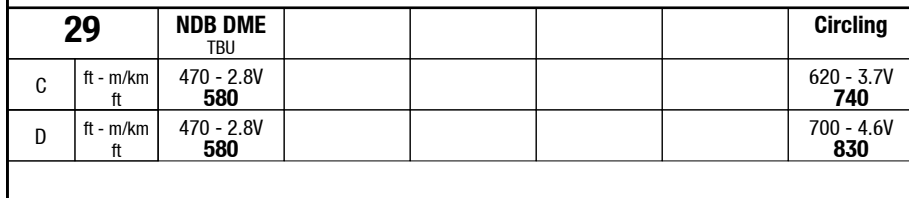


3.00°				4	3	2	11	83.0°	60 L
<b>RW11</b>								2671 x 45	
<b>113°</b>									
RWY 108°				1400	1100	780	L-N	THR 92 (3hPa) / TDZ --- (---%)	+0.3%



11	NDB					Circling
C	ft - m/km ft	540 - 2.8V 630				620 - 3.7V 740
D	ft - m/km ft	540 - 2.8V 630				700 - 4.6V 830

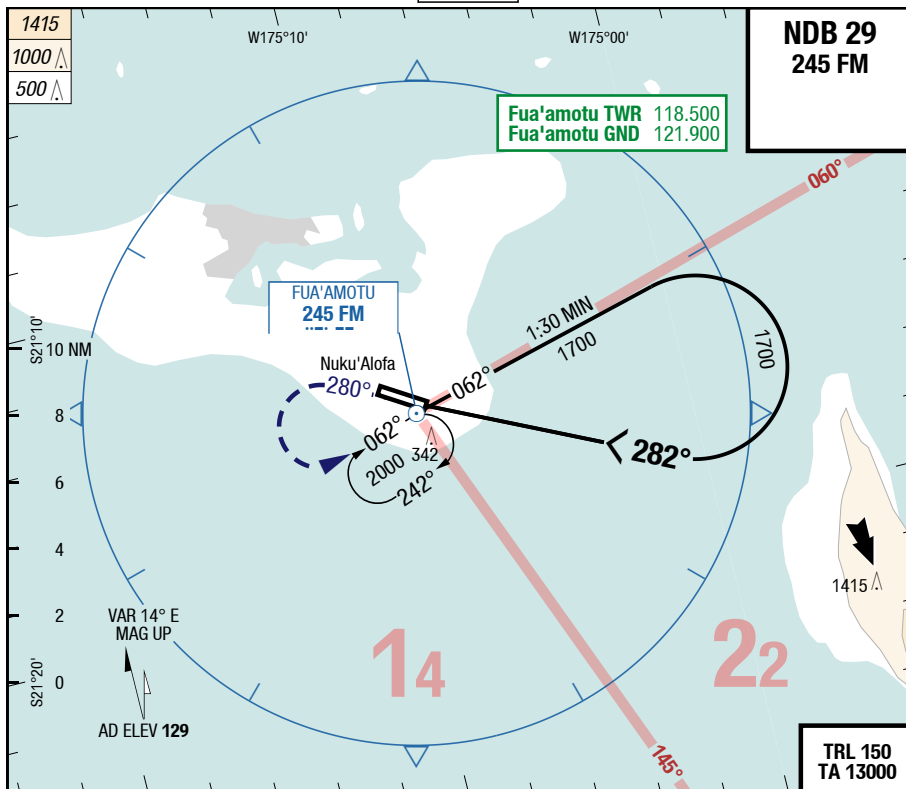
## NDB + DME 29



TBU-NFTF

7-100

NDB 29



60 L

45 x 2671

PAPI PSN unknown 3.0°

-0.3% TDZ --- (---%) / THR 114 (4hPa)

29

2

3

4

4.8

3.00°

RW29

800

1120

1440

1700

RWY 288°

RWY 288°

280°  
LT direct FM  
climb 2000

RW29

4.8 RW29

FM

2000

062°

1:30 MIN

1700

282°

1700

MDA

GS	120	140	160
4.8 RW29	640	740	850
-MAPt	2:36	2:14	1:57

0

4.8 5

DIST to THR

29

NDB

Circling

C

ft - m/km  
ft520 - 2.8V  
630620 - 3.7V  
740

D

ft - m/km  
ft520 - 2.8V  
630700 - 4.6V  
830