

**GENERAL****Operational Hours****ATS Hours:** 1100-0400**AD ADMIN Hours:** Office hours**Airport Information****RFF:** CAT 9**Fuel:** H24**PCN:** RWY 11/29: 68/F/A/W/T**Operation****Traffic Note**

All commercial ACFT, including cargo ACFT, need prior clearance/slot-times from Aruba Airport Authority. No clearance/slot-times will be given for cargo flights on SAT and SUN between 1400-2359. Traffic not adhering to the slot-time, will be diverted to ALTN. This clearance/slot-times shall be obtained at least 7 days in advance by the Aruba Airport Authority

**TWY Restriction**

TWY E, F, H, K width 18m / 59ft.

**Taxi/Parking**

After LDG and leaving TWY contact Beatrix APN and adhere instructions received.

AMU (Apron Management Unit) responsible for all movements on N or S APN.

Do not use reverse thrust on APN including all stands.

Marshaller is mandatory.

All DEP shall cross DEP end before turning.

**Warnings**

Avoid overflying oil refinery/installation below 2500ft is prohibited.

Skydiving from SR-SS, bearing 5.8NM on R348 of BEA VOR/DME.

Birds in vicinity of AD.

**ARRIVAL****Arrival Procedure****VFR Traffic Pattern:** RWY 11 right-hand circuit.**DEPARTURE****Take-off Minima**

RWY		11/29	
All ACFT	ft - m/km	0 - 400V	HJ only
		0 - 800V	HN

**Communication****COM Failure:** If COM-failure during contact with Beatrix APN, remain on TWR FREQ.

**DEPARTURE****Departure Procedure****Start-up/Pushback**

REQ start-up CLR 10min prior to off-block time via Apron FREQ.

**Noise Abatement Procedure**

All ACFT certified in accordance with Chapter 2 ICAO Annex 16 VOL.1, departing RWY 11 must maintain RWY heading for at least D6 from BEA VOR or climb to 2500ft, whichever comes first, before turning left or right on course. Avoid SUA R4, when active.

**Warnings**

RWY 11: DEP shall exercise extreme caution to avoid entering area TN R4.

## AUA-TNCA

**AFC**

# AFC

# AFC

**AFC**



<b>ATIS</b>	132.100	1100 - 0400
<b>Beatrix APP</b>	120.900	1100 - 0400
	128.850	1100 - 0400
<b>Beatrix TWR</b>	120.900	1100 - 0400
	128.850	1100 - 0400
<b>Beatrix GND</b>	121.900	1100 - 0400
	118.000	1600 - 2200
<b>Beatrix APN</b>	121.600	1100 - 0400

**Landing RWY system:**

11

84 2719 x 45 3.0° 60 HL

Last 60m omnidirectional white

THR 12 (0hPa) / TDZ --- (---%) +0.5%

60 HL 45 x 2719 25 3.0°

Last 60m omnidirectional white

TDZ --- (---%) / THR 62 (2hPa) -0.5%

29

Changes: Nil

Effective 09-NOV-2017

02-NOV-2017

AUA-TNCA

Aruba Aruba Oranjestad Reina Beatrix Intl

AGC

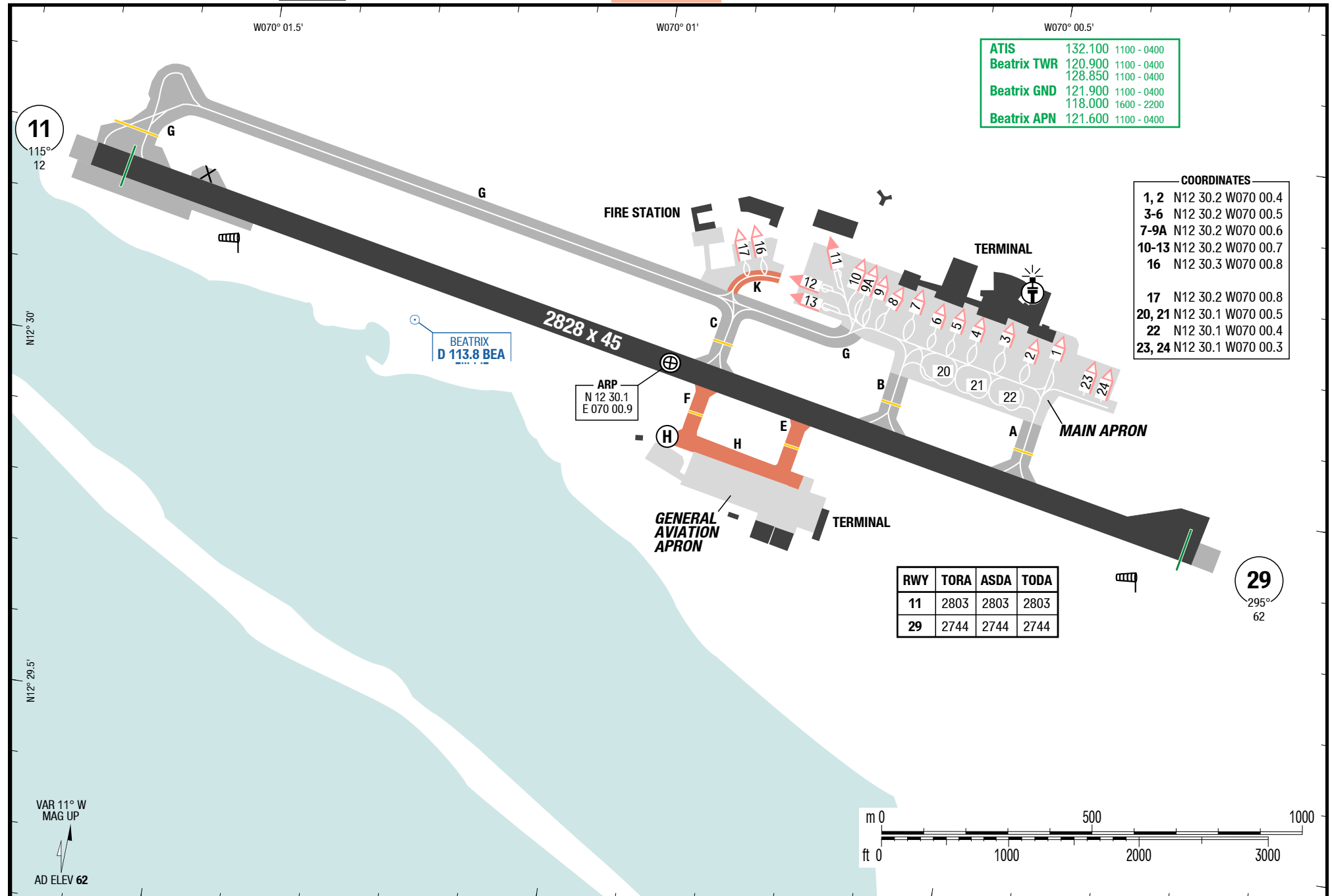
AGC

AGC

Oranjestad Reina Beatrix Intl Aruba Aruba

AGC

3-20



Changes: RWY length, Declared distances

Effective 14-SEP-2017

07-SEP-2017

AUA-TNCA

Aruba Aruba Oranjestad Reina Beatrix Intl

RNAV SIDs RWY 29

4-10

RNAV SIDs RWY 11

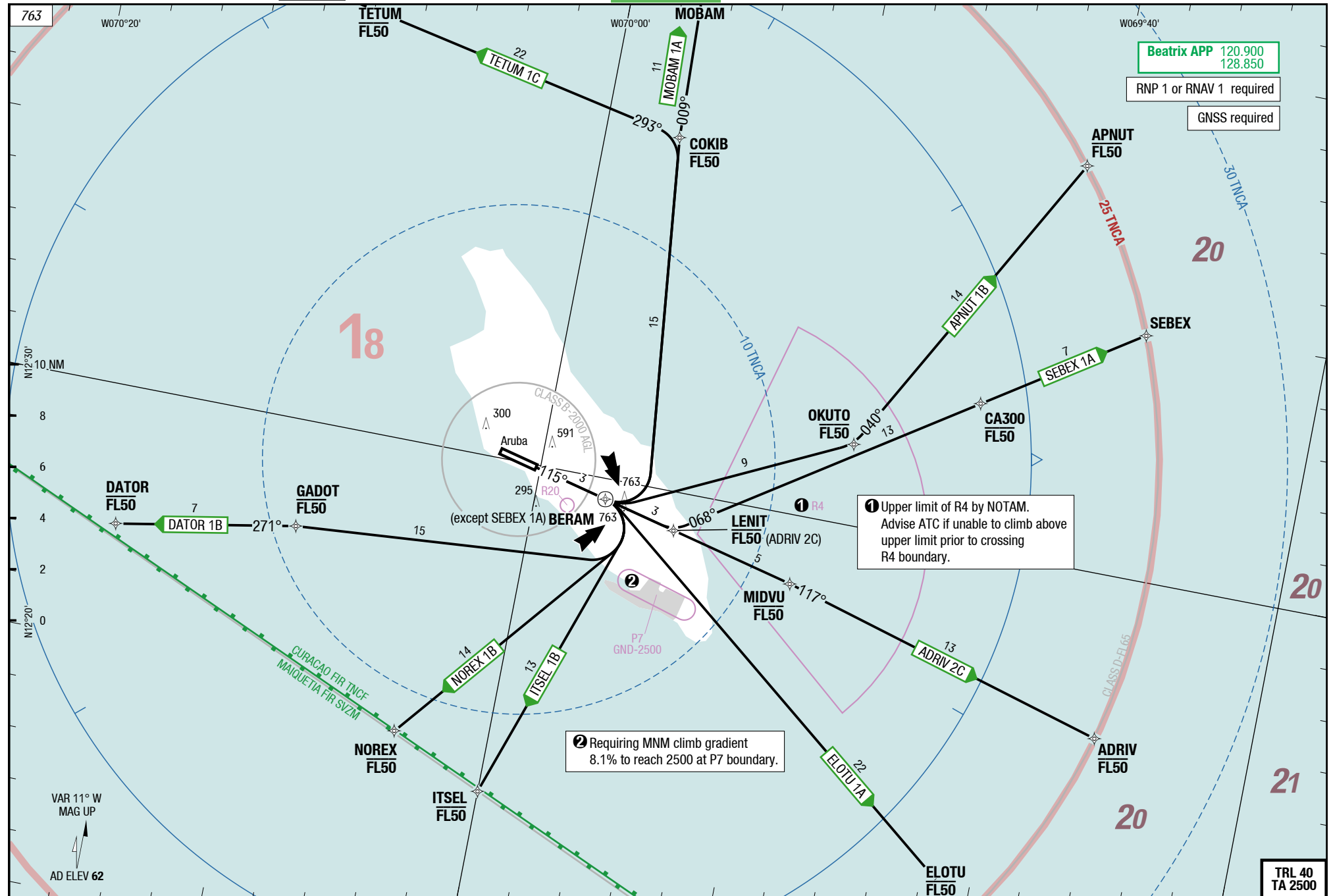
SID

SID

Oranjestad Reina Beatrix Intl Aruba Aruba

RNAV SIDs RWY 29

RNAV SIDs RWY 11



Changes: PROC, PROC renumbered, OBST, SUAs

Effective 14-SEP-2017

07-SEP-2017

AUA-TNCA

Aruba Aruba Oranjestad Reina Beatrix Intl

4-20

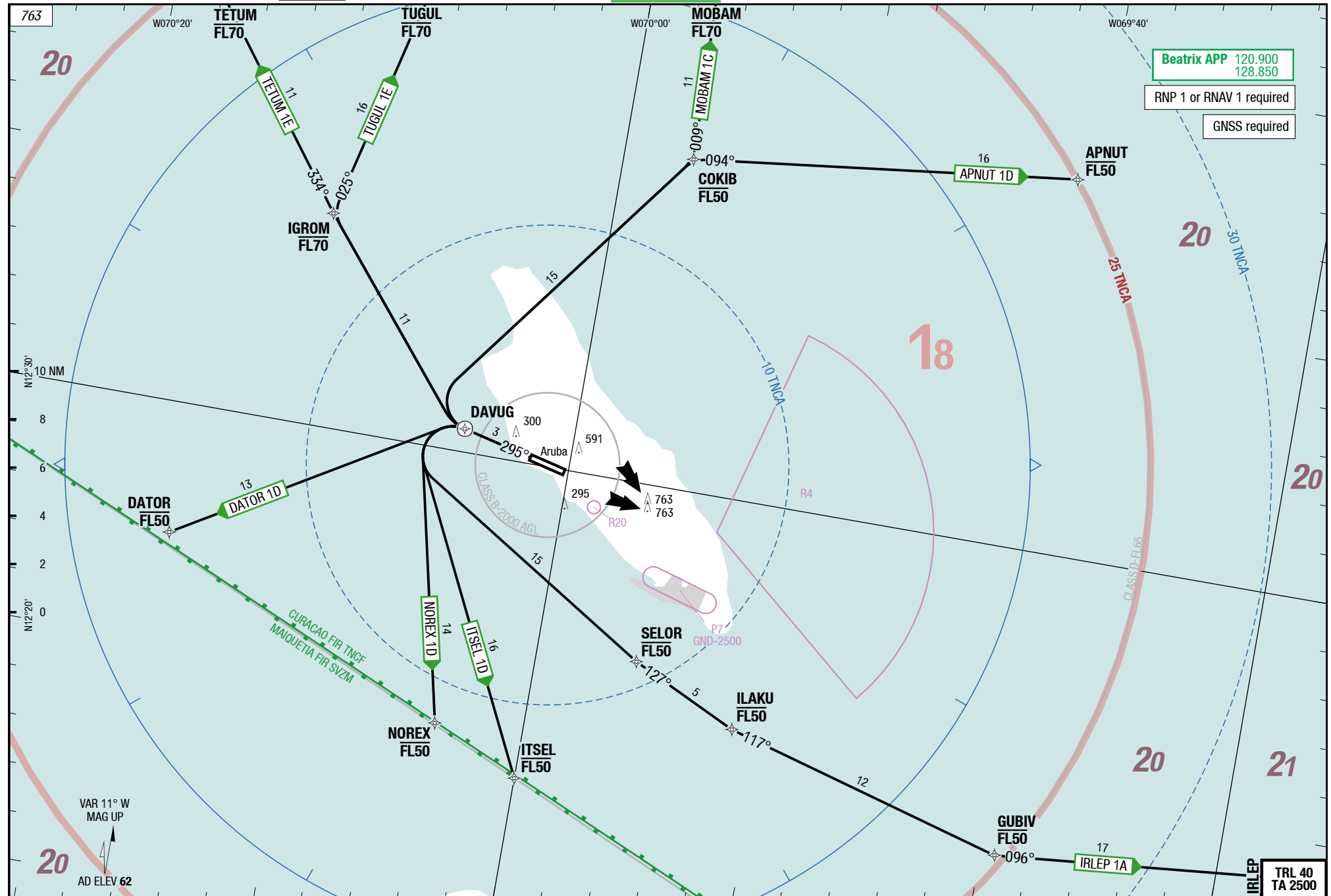
RNAV SIDs RWY 29

SID

SID

Oranjestad Reina Beatrix Intl Aruba Aruba

RNAV SIDs RWY 29



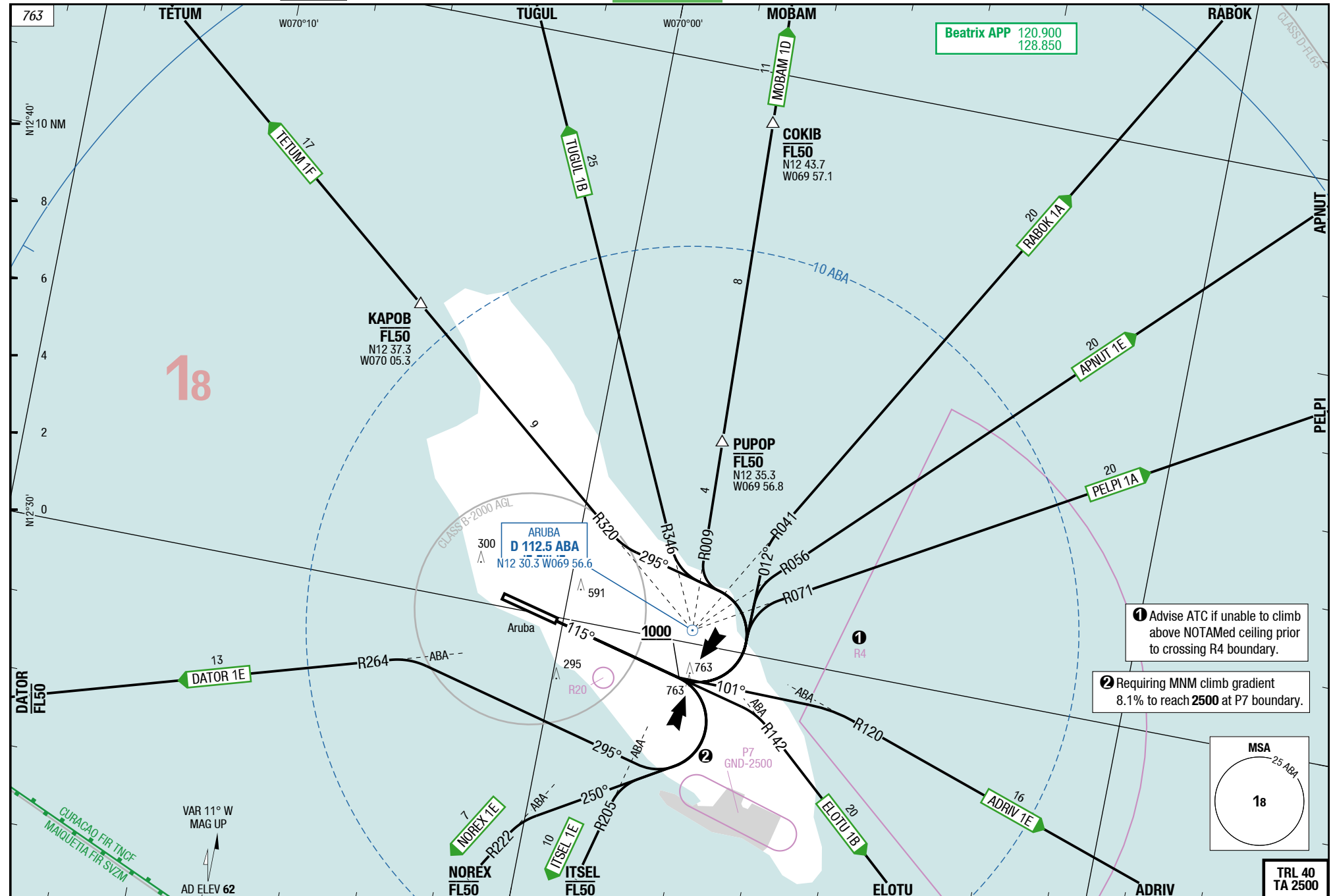
## AUA-TNCA

## SIDs RWY 11

SID

SID

## SIDs RWY 11



© Lido 2017

07-SEP-2017

Aruba **Aruba** Oranjestad Reina Beatrix Intl

SID

SID

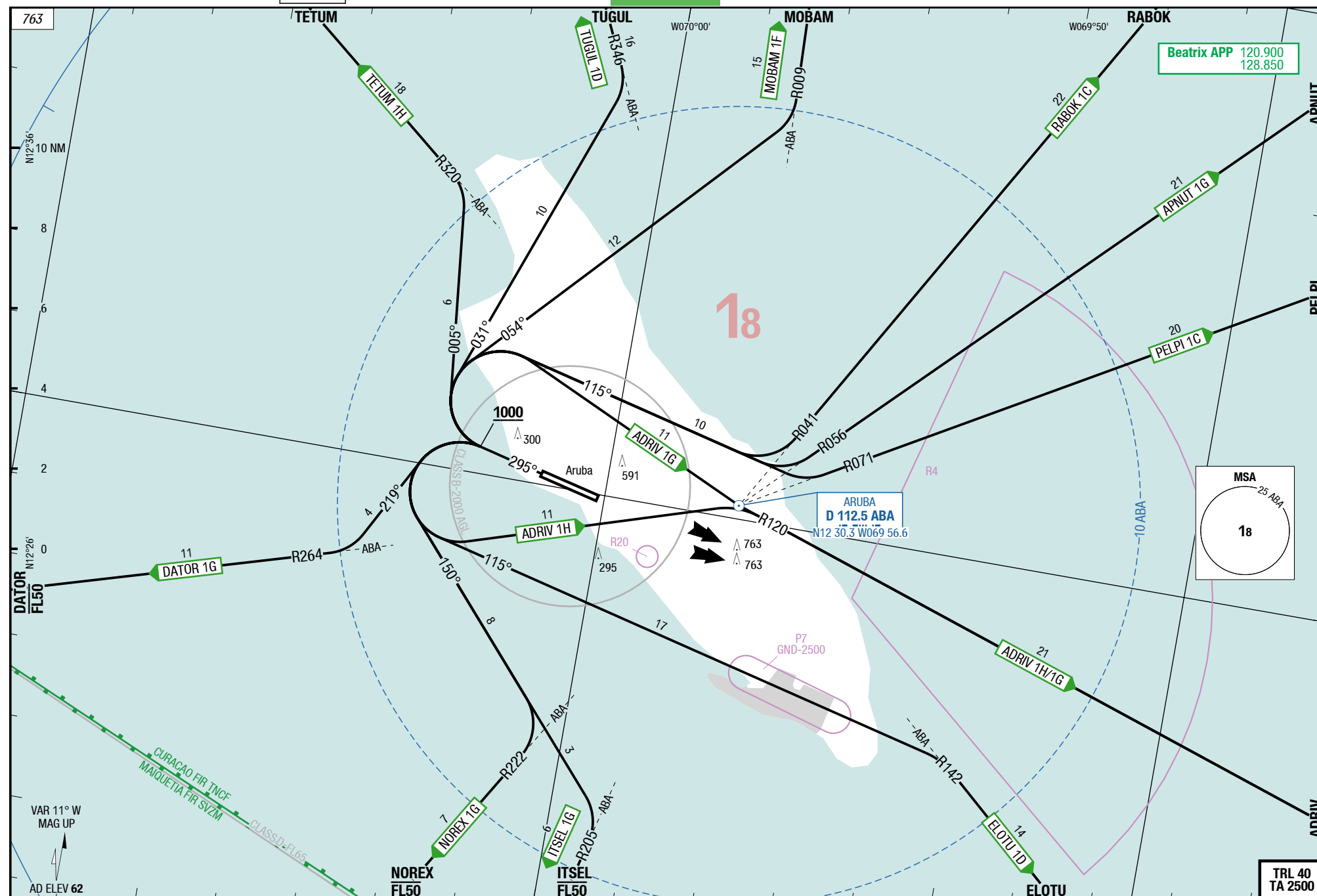
Oranjestad Reina Beatrix Intl **Aruba** Aruba

## AUA-TNCA

4-40

## SIDs RWY 29

## SIDs RWY 29



Changes: SUAs, OBST, Editorial

© Lido 2017



**AUA-TNCA**

5-10

**RNAV SIDs RWY 11****ADRV 2C / APNUT 1B / DATOR 1B / ELOTU 1A / ITSEL 1B / MOBAM 1A**

RWY 11 (115°)

	GS	120	150	180	210	240	270
3.9%	ft/MIN	500	600	800	900	1000	1100
8.1%	ft/MIN	1000	1300	1500	1800	2000	2300

DESIGNATOR	ROUTING	ALTITUDES
	<b>Runway 11</b>	
<b>ADRV 2C</b> 3.9% to 800 8.1% to 2500 <b>120.900</b> ①②	<u>BERAM</u> - LENIT - MIDVU - ADRV	LENIT MAX <b>FL50</b> MIDVU MAX <b>FL50</b> ADRV MAX <b>FL50</b>
<b>APNUT 1B</b> 3.9% to 800 8.1% to 2500 <b>120.900</b> ①②	<u>BERAM</u> - OKUTO - APNUT	OKUTO MAX <b>FL50</b> APNUT MAX <b>FL50</b>
<b>DATOR 1B</b> 3.9% to 800 8.1% to 2500 <b>120.900</b> ①②	<u>BERAM</u> - GADOT - DATOR	GADOT MAX <b>FL50</b> DATOR MAX <b>FL50</b>
<b>ELOTU 1A</b> 3.9% to 800 8.1% to 2500 <b>120.900</b> ①②	<u>BERAM</u> - ELOTU	ELOTU MAX <b>FL50</b>
<b>ITSEL 1B</b> 3.9% to 800 8.1% to 2500 <b>120.900</b> ①②	<u>BERAM</u> - ITSEL	ITSEL MAX <b>FL50</b>
<b>MOBAM 1A</b> 3.9% to 800 8.1% to 2500 <b>120.900</b> ①②	<u>BERAM</u> - COKIB - MOBAM	COKIB MAX <b>FL50</b>

① Climb gradient 8.1% to reach 2500ft at P7 boundary.

② Upper limit of R4 by NOTAM. Advise ATC if unable to climb above upper limit prior to crossing R4 boundary.

**AUA-TNCA**

5-20

**RNAV SIDs RWY 11****NOREX 1B / SEBEX 1A / TETUM 1C**

RWY 11 (115°)

	GS	120	150	180	210	240	270
3.9%	ft/MIN	500	600	800	900	1000	1100
8.1%	ft/MIN	1000	1300	1500	1800	2000	2300

DESIGNATOR	ROUTING	ALTITUDES
	<b>Runway 11</b>	
<b>NOREX 1B</b> 3.9% to 800 8.1% to 2500 <b>120.900</b> ①②	BERAM - NOREX	NOREX MAX <b>FL50</b>
<b>SEBEX 1A</b> 3.9% to 800 8.1% to 2500 <b>120.900</b> ①②	LENIT - CA300 - SEBEX	CA300 MAX <b>FL50</b>
<b>TETUM 1C</b> 3.9% to 800 8.1% to 2500 <b>120.900</b> ①②	BERAM - COKIB - TETUM	COKIB MAX <b>FL50</b> TETUM MAX <b>FL50</b>

① Climb gradient 8.1% to reach 2500ft at P7 boundary.

② Upper limit of R4 by NOTAM. Advise ATC if unable to climb above upper limit prior to crossing R4 boundary.

08-DEC-2016

**AUA-TNCA**

5-30

**RNAV SIDs RWY 29****SIDPT****APNUT 1D / DATOR 1D / IRLEP 1A / ITSEL 1D / MOBAM 1C / NOREX 1D / TETUM 1E / TUGUL 1E**

RWY 29 (295°)

DESIGNATOR	ROUTING	ALTITUDES
	<b>Runway 29</b>	
<b>APNUT 1D</b> 120.900	<u>DAVUG</u> - COKIB - APNUT	COKIB MAX <b>FL50</b> APNUT MAX <b>FL50</b>
<b>DATOR 1D</b> 120.900	<u>DAVUG</u> - DATOR	DATOR MAX <b>FL50</b>
<b>IRLEP 1A</b> 120.900	<u>DAVUG</u> - SELOR - ILAKU - GUBIV - IRLEP	SELOM MAX <b>FL50</b> ILAKU MAX <b>FL50</b> GUBIV MAX <b>FL50</b>
<b>ITSEL 1D</b> 120.900	<u>DAVUG</u> - ITSEL	ITSEL MAX <b>FL50</b>
<b>MOBAM 1C</b> 120.900	<u>DAVUG</u> - COKIB - MOBAM	COKIB MAX <b>FL50</b> MOBAM MAX <b>FL70</b>
<b>NOREX 1D</b> 120.900	<u>DAVUG</u> - NOREX	NOREX MAX <b>FL50</b>
<b>TETUM 1E</b> 120.900	<u>DAVUG</u> - IGROM - TETUM	IGROM MAX <b>FL70</b> TETUM MAX <b>FL70</b>
<b>TUGUL 1E</b> 120.900	<u>DAVUG</u> - IGROM - TUGUL	IGROM MAX <b>FL70</b> TUGUL MAX <b>FL70</b>

08-DEC-2016

**AUA-TNCA**

5-40

**SIDs RWY 11**
**ADRV 1E / APNUT 1E / DATOR 1E / ELOTU 1B / ITSEL 1E / MOBAM 1D / NOREX 1E**  
**RWY 11 (115°)**

	GS	120	150	180	210	240	270
3.9%	ft/MIN	500	600	800	900	1000	1100
8.1%	ft/MIN	1000	1300	1500	1800	2000	2300

DESIGNATOR	ROUTING	ALTITUDES
	<b>Runway 11</b>	
<b>ADRV 1E</b> 3.9% to 800 <b>120.900</b> ②	at MNM <b>1000</b> turn - follow assigned route	
<b>APNUT 1E</b> 3.9% to 800 <b>120.900</b> ②	at MNM <b>1000</b> turn - follow assigned route	
<b>DATOR 1E</b> 3.9% to 800 8.1% to 2500 <b>120.900</b> ①	at MNM <b>1000</b> turn - follow assigned route	DATOR MAX <b>FL50</b>
<b>ELOTU 1B</b> 3.9% to 800 <b>120.900</b>	at MNM <b>1000</b> turn - follow assigned route	
<b>ITSEL 1E</b> 3.9% to 800 8.1% to 2500 <b>120.900</b> ①	at MNM <b>1000</b> turn - follow assigned route	ITSEL MAX <b>FL50</b>
<b>MOBAM 1D</b> 3.9% to 800 <b>120.900</b>	at MNM <b>1000</b> turn - follow assigned route	PUPOP MAX <b>FL50</b> COKIB MAX <b>FL50</b>
<b>NOREX 1E</b> 3.9% to 800 8.1% to 2500 <b>120.900</b> ①	at MNM <b>1000</b> turn - follow assigned route	NOREX MAX <b>FL50</b>

① Climb gradient 8.1% required to reach 2500 at P7 boundary.

② Advise ATC if unable to climb above NOTAMed ceiling prior to crossing R4 boundary.

**PELPI 1A / RABOK 1A / TETUM 1F / TUGUL 1B**

RWY 11 (115°)

	GS	120	150	180	210	240	270
3.9%	ft/MIN	500	600	800	900	1000	1100

DESIGNATOR	ROUTING	ALTITUDES
	<b>Runway 11</b>	
<b>PELPI 1A</b> 3.9% to 800 <b>120.900</b> ①	at MNM <b>1000</b> turn - follow assigned route	
<b>RABOK 1A</b> 3.9% to 800 <b>120.900</b>	at MNM <b>1000</b> turn - follow assigned route	
<b>TETUM 1F</b> 3.9% to 800 <b>120.900</b>	at MNM <b>1000</b> turn - follow assigned route	KAPOB MAX <b>FL50</b>
<b>TUGUL 1B</b> 3.9% to 800 <b>120.900</b>	at MNM <b>1000</b> turn - follow assigned route	

① Advise ATC if unable to climb above NOTAMed ceiling prior to crossing R4 boundary.

**AUA-TNCA**

5-60

**SIDs RWY 29**

**ADRV 1G / ADRV 1H / APNUT 1G / DATOR 1G / ELOTU 1D / ITSEL 1G / MOBAM 1F /  
NOREX 1G / PELPI 1C / RABOK 1C / TETUM 1H / TUGUL 1D**

RWY 29 (295°)

DESIGNATOR	ROUTING	ALTITUDES
	<b>Runway 29</b>	
<b>ADRV 1G 120.900</b>	at MNM <b>1000</b> turn - follow assigned route	
<b>ADRV 1H 120.900</b>	at MNM <b>1000</b> turn - follow assigned route	
<b>APNUT 1G 120.900</b>	at MNM <b>1000</b> turn - follow assigned route	
<b>DATOR 1G 120.900</b>	at MNM <b>1000</b> turn - follow assigned route	DATOR MAX <b>FL50</b>
<b>ELOTU 1D 120.900</b>	at MNM <b>1000</b> turn - follow assigned route	
<b>ITSEL 1G 120.900</b>	at MNM <b>1000</b> turn - follow assigned route	ITSEL MAX <b>FL50</b>
<b>MOBAM 1F 120.900</b>	at MNM <b>1000</b> turn - follow assigned route	
<b>NOREX 1G 120.900</b>	at MNM <b>1000</b> turn - follow assigned route	NOREX MAX <b>FL50</b>
<b>PELPI 1C 120.900</b>	at MNM <b>1000</b> turn - follow assigned route	
<b>RABOK 1C 120.900</b>	at MNM <b>1000</b> turn - follow assigned route	
<b>TETUM 1H 120.900</b>	at MNM <b>1000</b> turn - follow assigned route	
<b>TUGUL 1D 120.900</b>	at MNM <b>1000</b> turn - follow assigned route	

07-SEP-2017

## AUA-TNCA

Aruba **Aruba** Oranjestad Reina Beatrix Intl

## RNAV STARs RWY 29

6-10

## RNAV STARs RWY 11

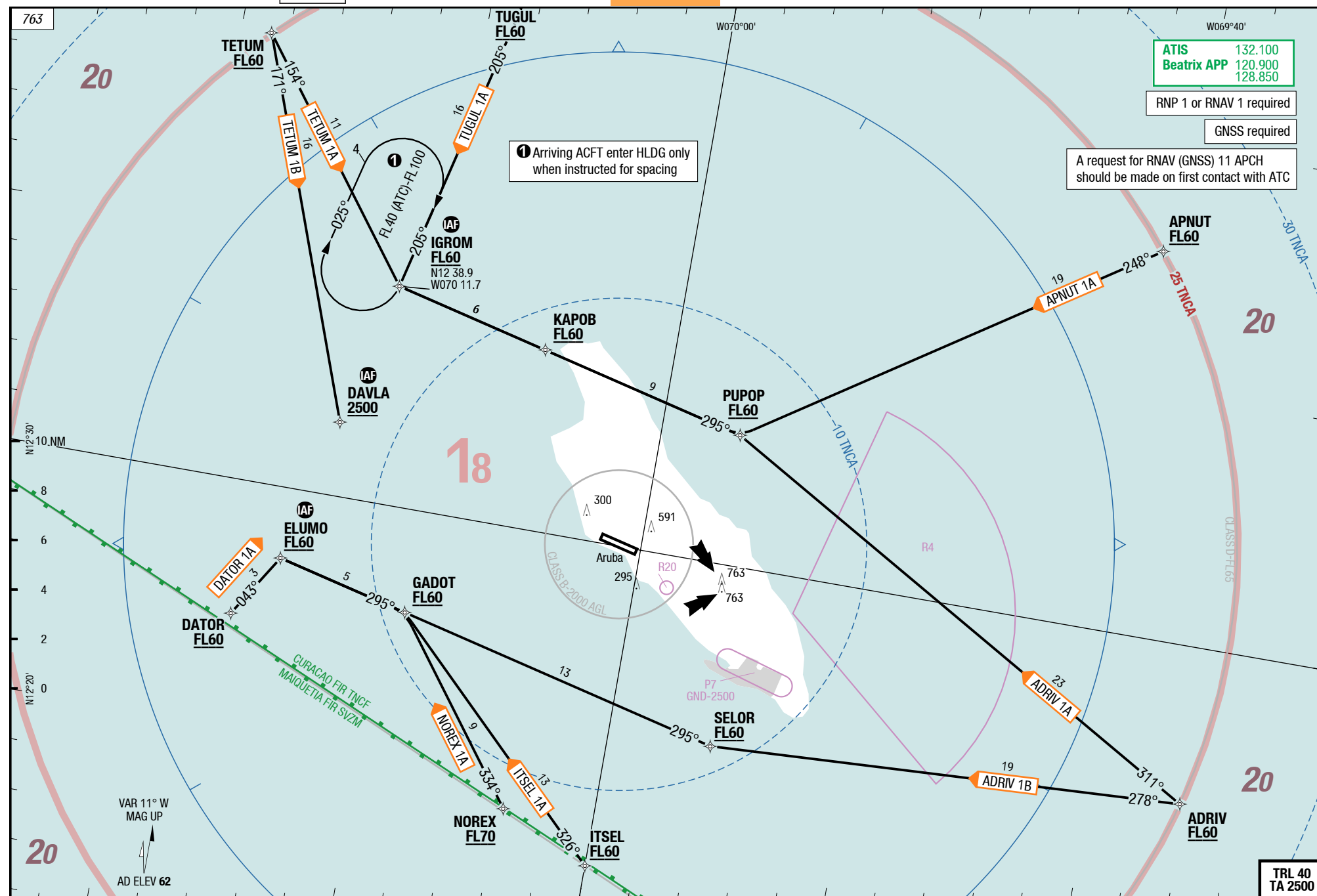
# STAR

# STAR

Oranjestad Reina Beatrix Intl **Aruba** Aruba

RNAV STARs RWY 29

## RNAV STARs RWY 11



Changes: ALT, OBST, SUAs, HLDG

07-SEP-2017

Aruba **Aruba** Oranjestad Reina Beatrix Intl

# STAR

# STAR

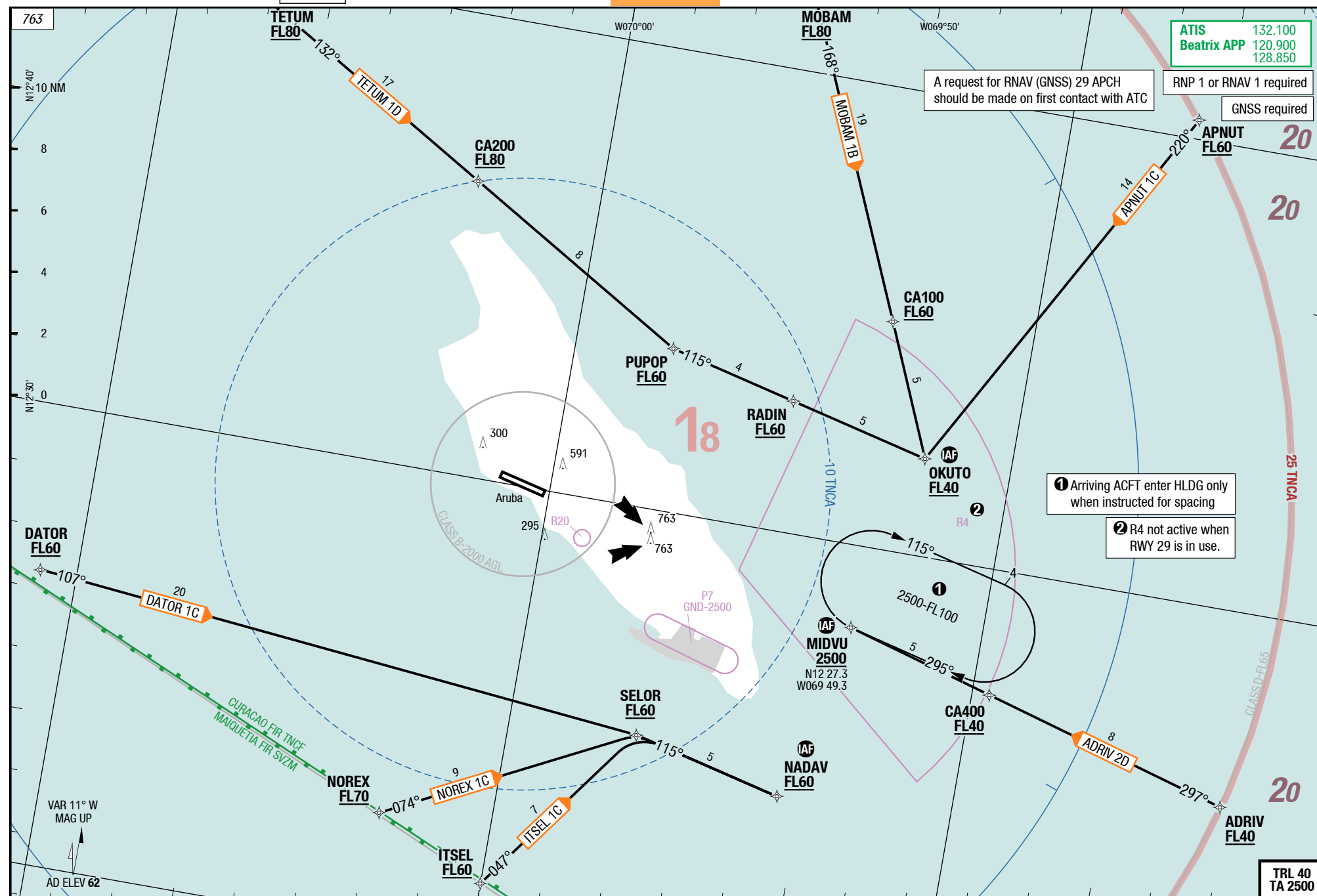
Oranjestad Reina Beatrix Intl **Aruba** Aruba

## AUA-TNCA

6-20

## RNAV STARs RWY 29

## RNAV STARs RWY 29



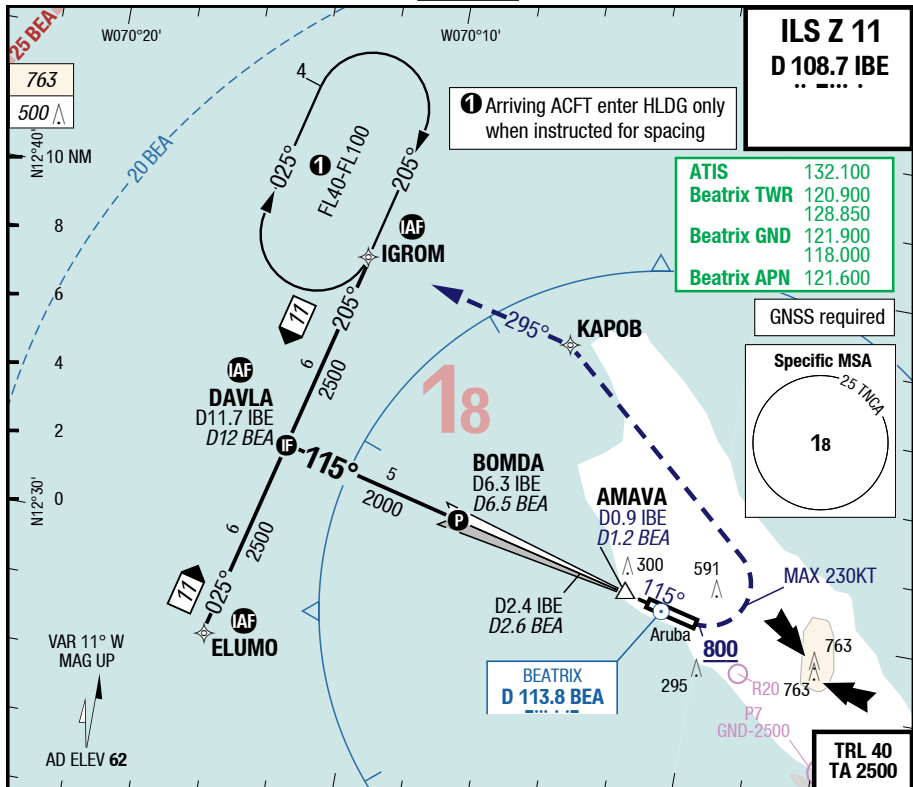
Changes: PROC, ALT, SUAs, OBST, PROC renumbered



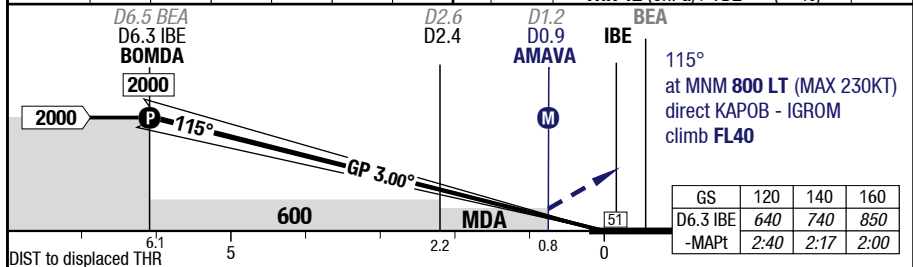
AUA-TNCA

7-10

ILS Z 11



LOC 3.00° D IBE	6.3	6	5	4	3	2	11	83.0°	60 HL
	2000	1920	1600	1280	970	650	HL-S	2719 x 45	Last 60m omnidirectional white
								THR 12 (OhPa) / TDZ --- (---%)	+0.5%



11	Cat 1 DME 1)	LOC DME				Circling
C	ft - m/km ft	250 - 800 260	430 - 1.6 440			1100 - 2.4V 1160
D	ft - m/km ft	260 - 800 270	430 - 1.6 440			1100 - 3.6V 1160

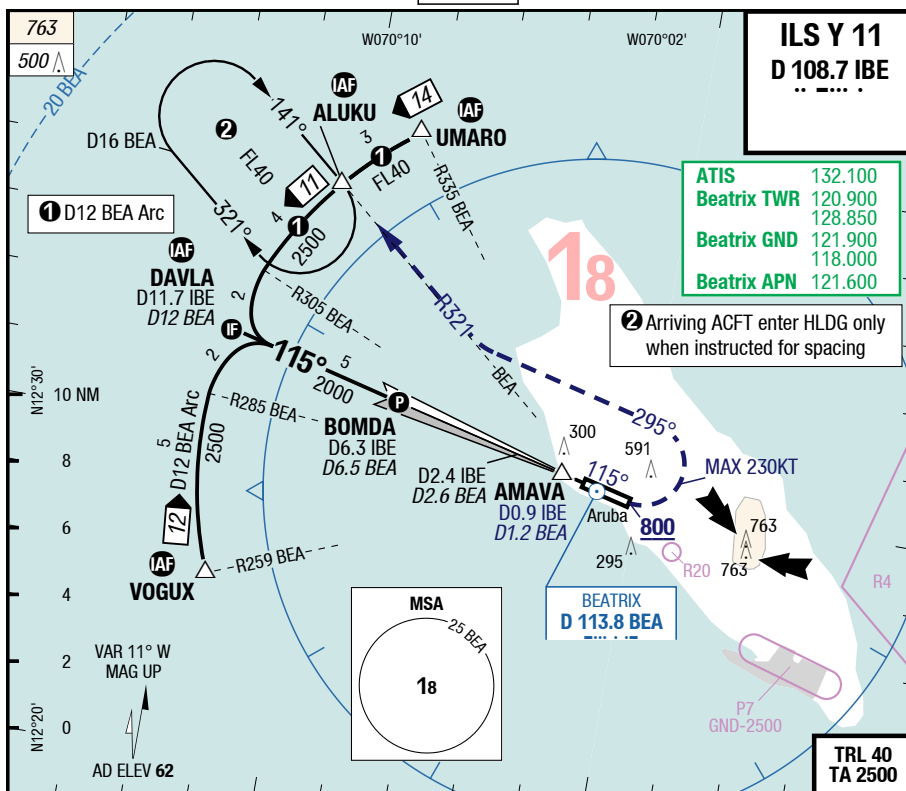
1) With EVS 550m

Changes: ALT, HLDG, SUAs, OBST, MISAP text

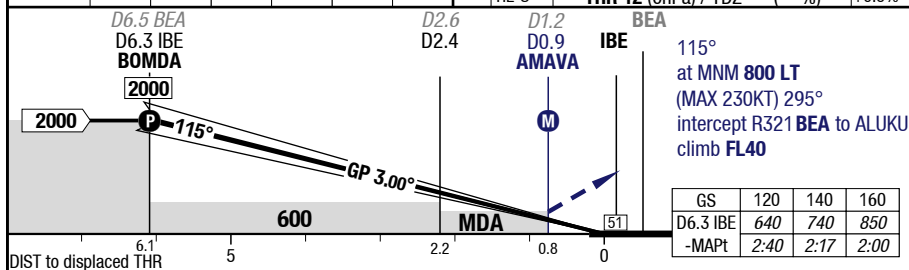
AUA-TNCA

7-20

ILS Y 11



LOC 3.00°	6.3	6	5	4	3	2	11	83.0°	60 HL
D IBE	2000	1920	1600	1280	970	650	HL-S	2719 x 45	Last 60m omnidirectional white
								THR 12 (0hPa) / TDZ --- (---%)	+0.5%

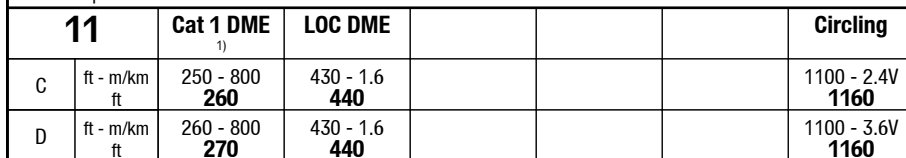


11	Cat 1 DME <sup>1)</sup>	LOC DME				Circling
C	ft - m/km ft	250 - 800 260	430 - 1.6 440			1100 - 2.4V 1160
D	ft - m/km ft	260 - 800 270	430 - 1.6 440			1100 - 3.6V 1160

1) With EVS 550m

Changes: SUAs, MEA, HLDG, OBST, MISAP text

# ILS X 11



© Lido 2017

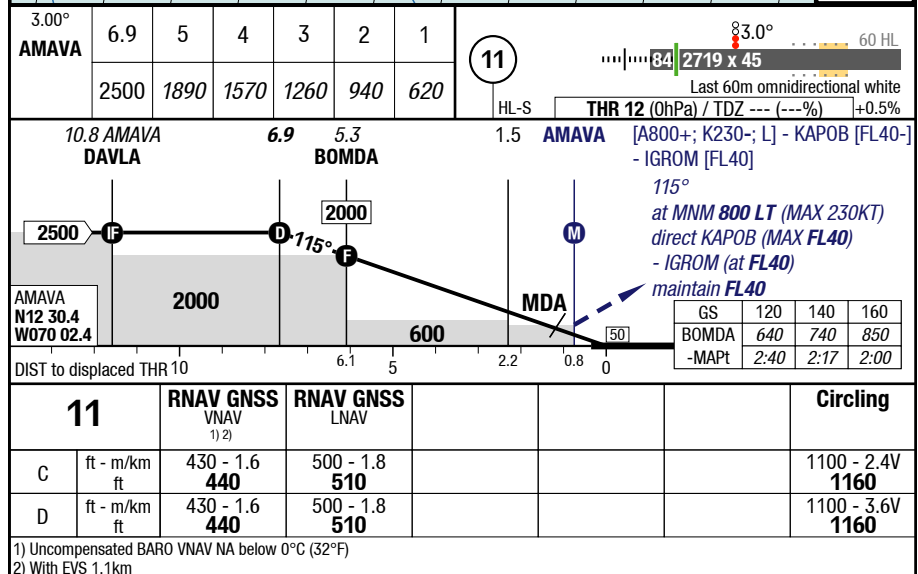
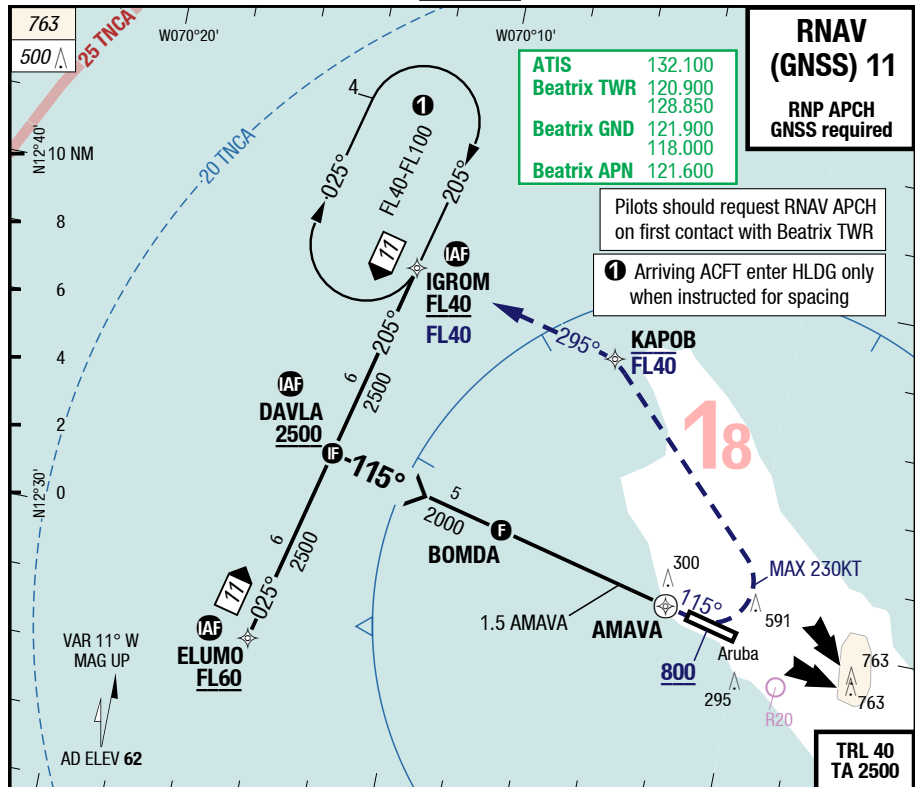
Changes: OBST, SUAs

02-NOV-2017

AUA-TNCA

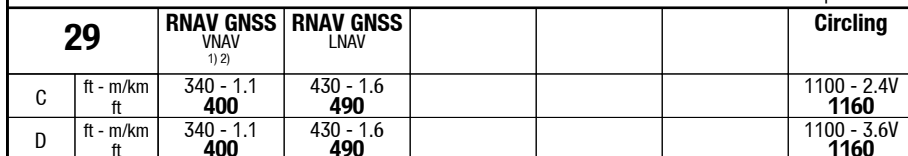
7-50

RNAV (GNSS) 11



Changes: Nil

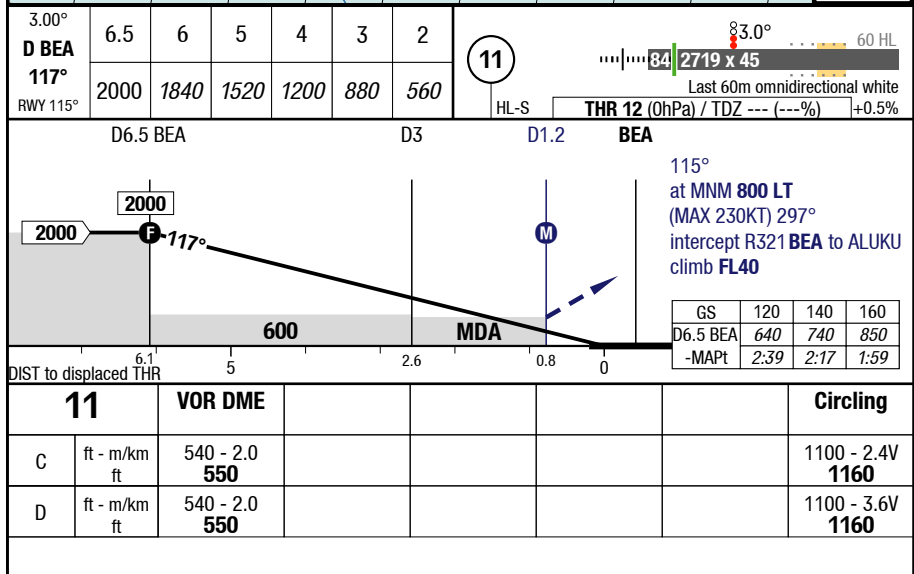
## RNAV (GNSS) 29



2) With EVS 750m

© Lido 2017

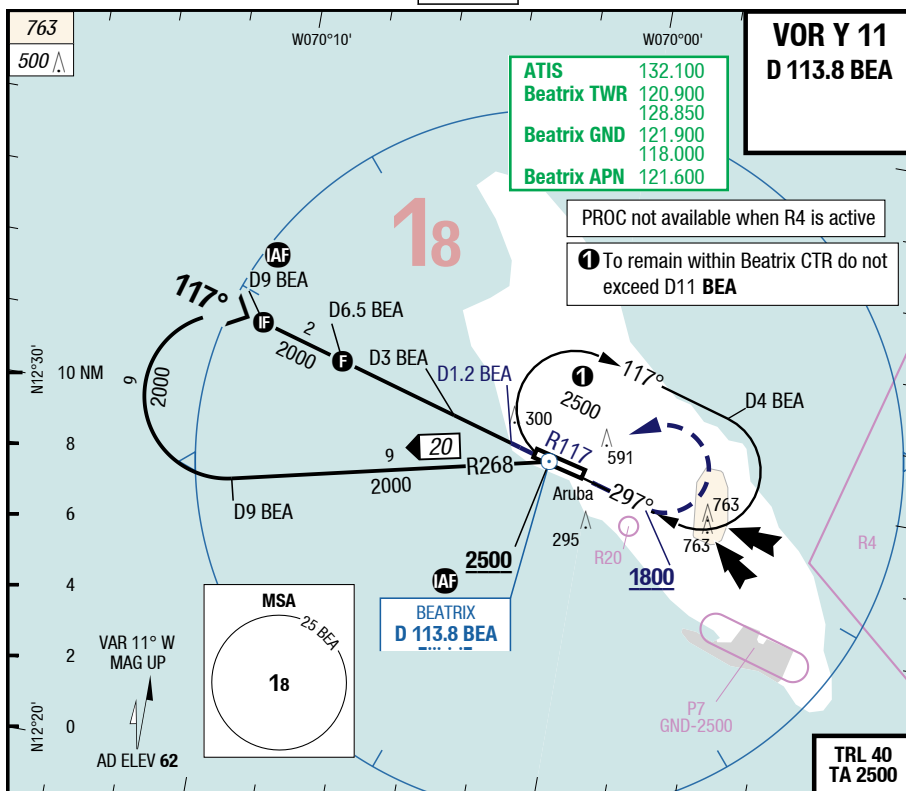
**VOR Z 11**



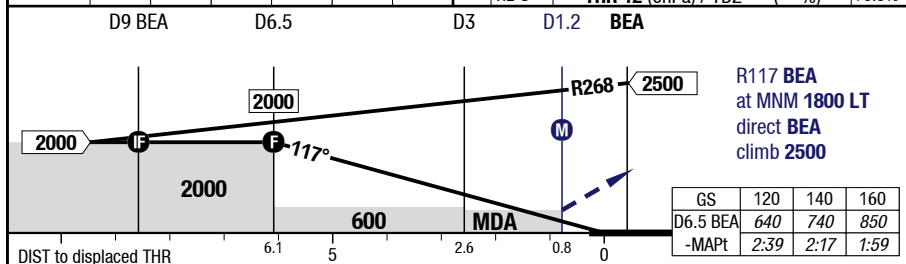
## AUA-TNCA

7-80

**VOR Y 11**



3.00° D BEA 117° RWY 115°	6.5	6	5	4	3	2	<div><div>11</div><div>HL-S</div></div>	<div><div><div>84</div><div>2719 x 45</div></div><div><div>83.0°</div><div>60 HL</div></div></div>
	2000	1840	1520	1210	890	570		<div><div>Last 60m omnidirectional white</div><div><div>THR 12 (0pH) / TDZ --- (---%)</div><div>+0.5%</div></div></div>



<b>11</b>		<b>VOR DME</b> 1)				<b>Circling</b>
C	ft - m/km ft	540 - 2.0 <b>550</b>				1100 - 2.4V <b>1160</b>
D	ft - m/km ft	540 - 2.0 <b>550</b>				1100 - 3.6V <b>1160</b>

1) PROC NA when TNR-4 is active

Aruba **Aruba** Oranjestad Reina Beatrix Intl

VOR Z 29

Oranjestad Reina Beatrix Int'l **Aruba** Aruba

VOR Z 29

7-90

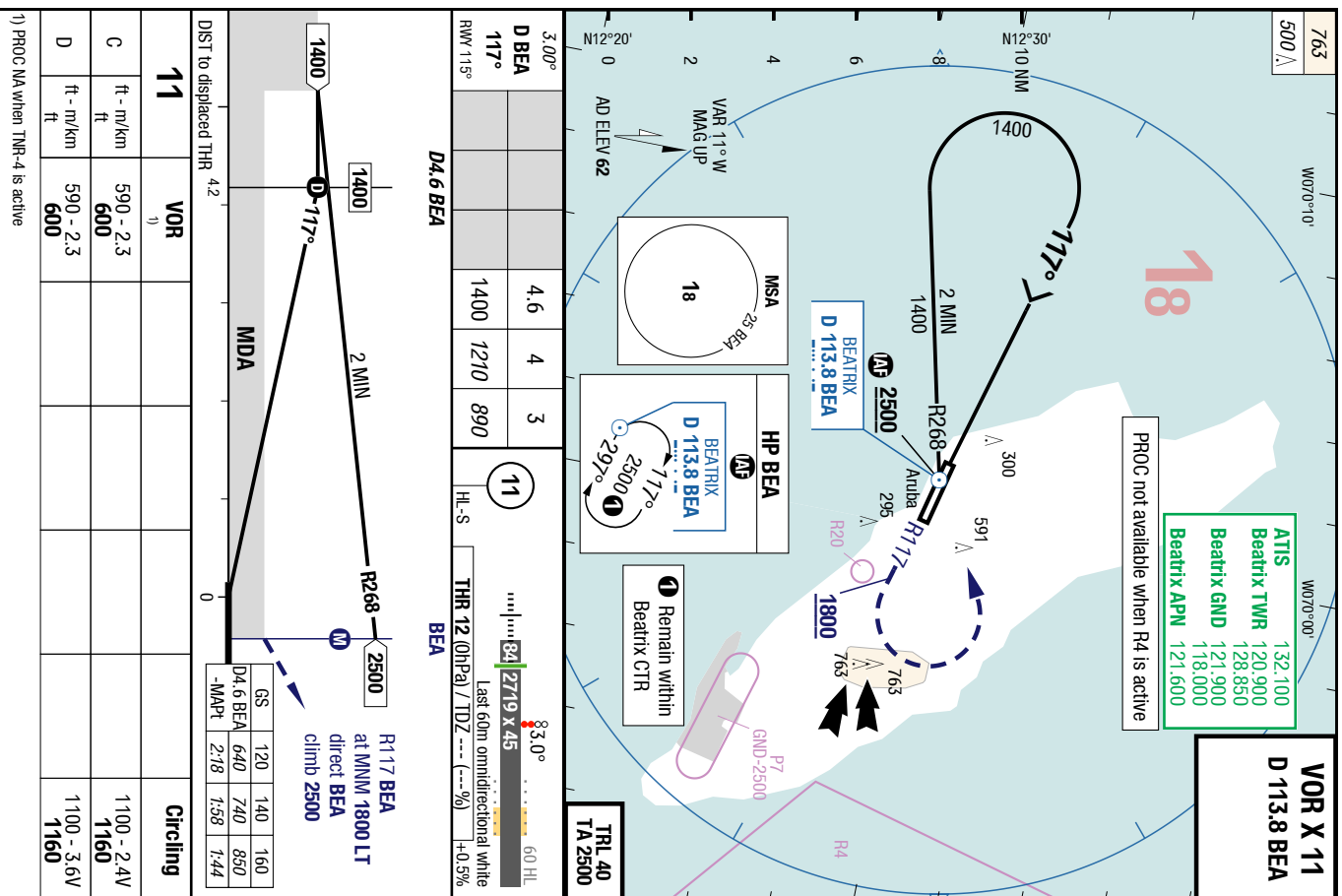
**VOR X 11**

**IAC**

**IAC**

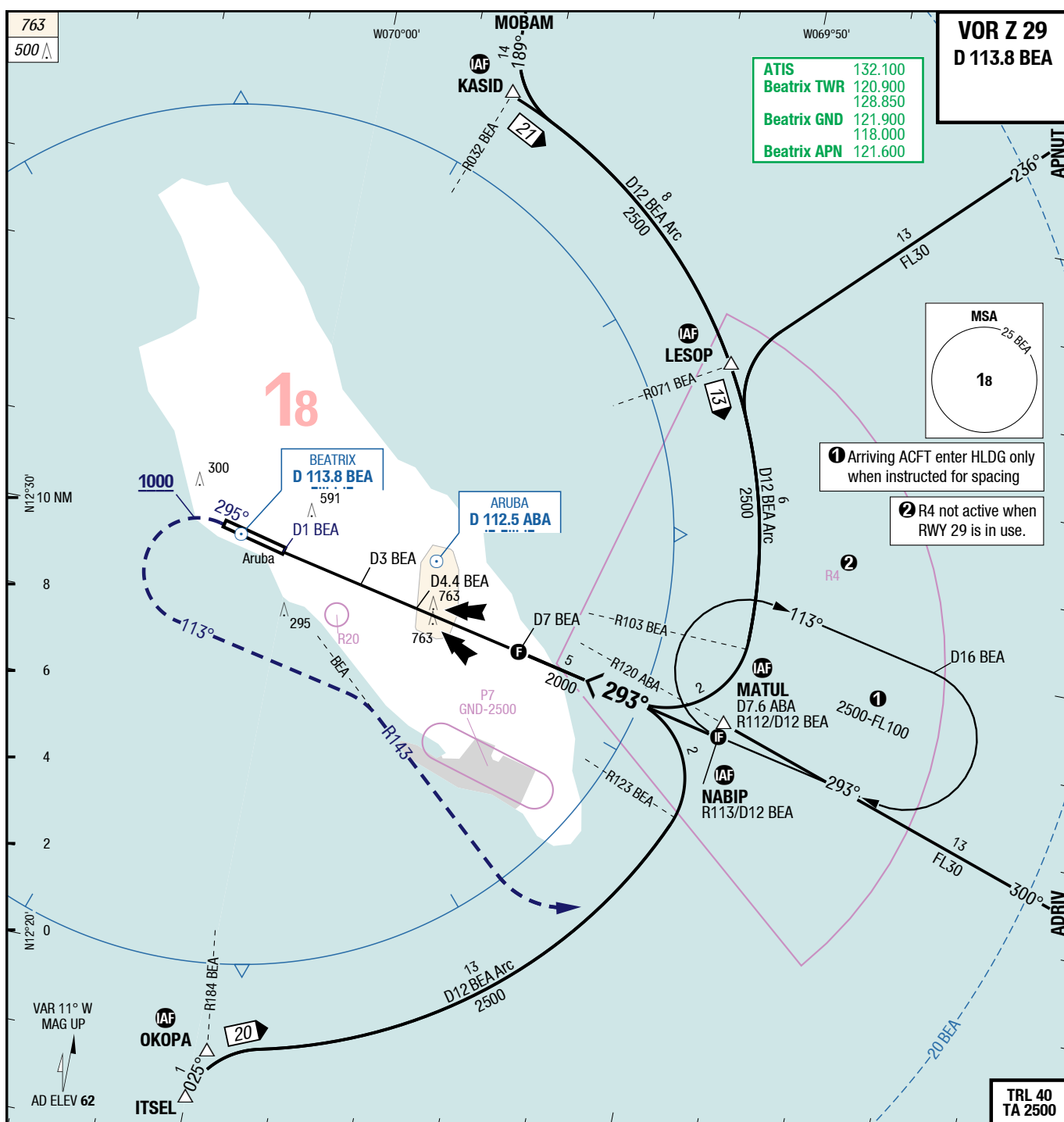
Oranjestad Reina Beatrix Intl **Aruba** Aruba

VOR Z 29



© Lido 2017





Last 60m omnidirectional white  
60 HL

GS	120	140	160
D7 BEA	640	740	850
-MAPt	2:58	2:32	2:13

**29**

at MNM **1000 LT**  
113° - intercept R143 **BEA**  
join D12 **BEA** Arc to NABIP  
climb **2500**

**MDA** 700 1100

**293°** 2000

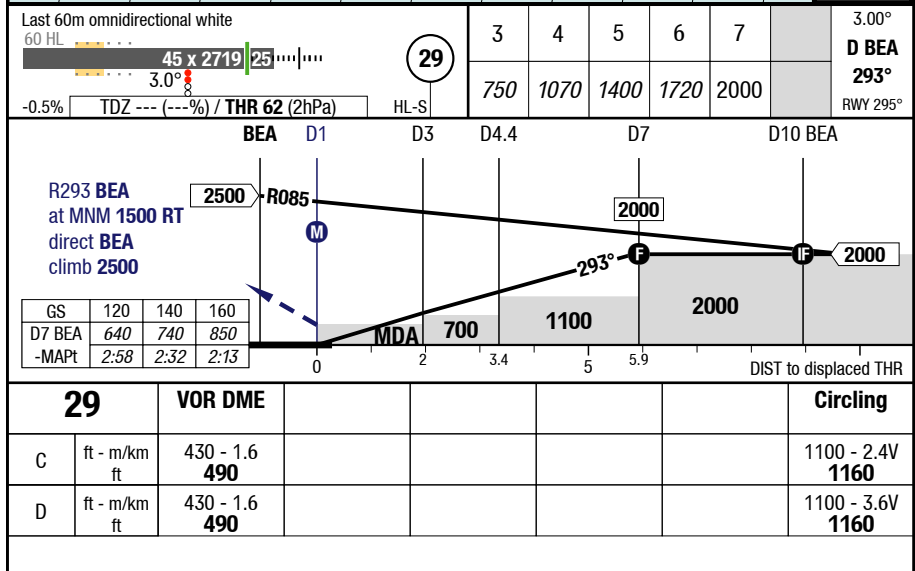
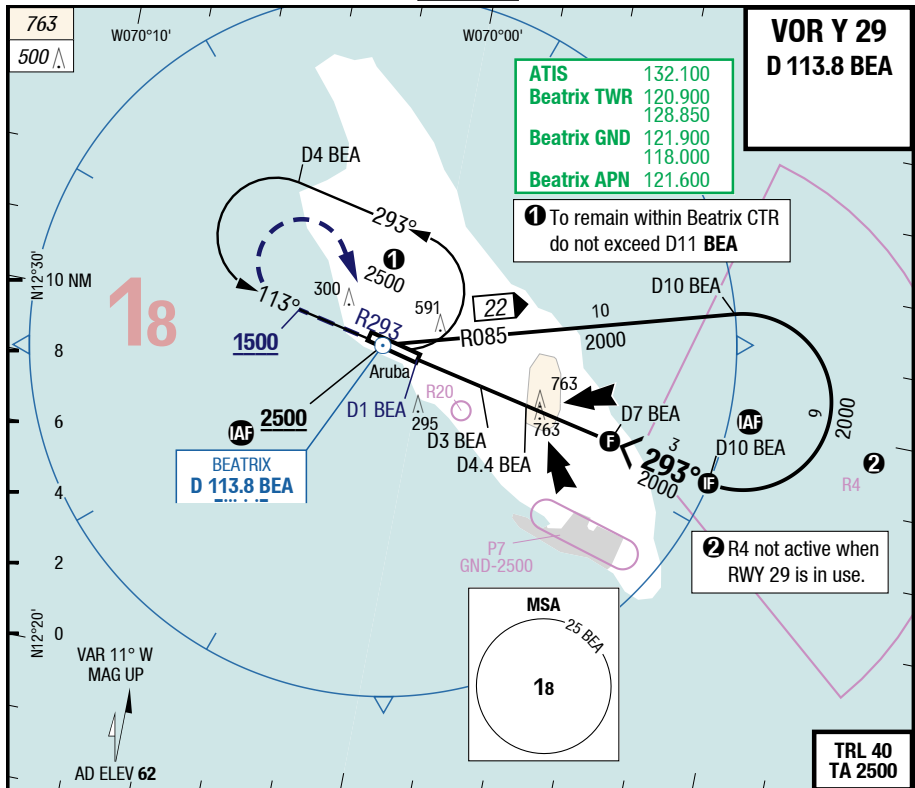
DIST to displaced TH

	VOR DME	Circling
C	ft - m/km ft 430 - 1.6 <b>490</b>	1100 - 2.4V <b>1160</b>
D	ft - m/km ft 430 - 1.6 <b>490</b>	1100 - 3.6V <b>1160</b>

AUA-TNCA

7-110

VOR Y 29



AUA-TNCA

7-120

VOR X 29

