Dutch Caribbean Air Navigation Service Provider

Kaya Afido z/n
Seru Mahuma
Curaçao

Phone : (599-9) 839-3550 ext. 514/510/523
Telefax : (599-9) 868-3012
AFS : TNCCYNYXT
E-mail : aipaim@dc-ansp.org

Aeronautical Information Service

Under the authority of the government of
Curaçao, Aruba, St. Maarten and The Netherlands

AIP AIRAC SUPPLEMENT 10/19 18 JUL 2019

EFFECTIVE DATE: 18 July 2019

The below information/ data has been amended and will be placed in the Dutch Caribbean AIP at the earliest opportunity.

TNCA – Introduction of NEW INSTRUMENT FLIGHT PROCEDURES

And

Implementation of NEW VFR charts.

TNCA AD 2.24 CHARTS RELATED TO AN AERODROME in this AIP AIRAC SUP 10/19 hereby supersedes the TNCA AD 2.24 CHARTS RELATED TO AN AERODROME in the AIP AIRAC AMDT 03-19.

Changes to this AIP AIRAC SUP 10/19 are:

- RNAV DEP RWY29 on page 29 of 49
- RNAV GNSS DEP RWY 29 Coding Table on page 30 of 49.

Kaya Afido z/n
Seru Mahuma
Curaçao

Phone : (599-9) 839-3550 ext. 514/510/523
Telefax : (599-9) 868-3012
AFS : TNCCYNYXT
E-mail : aipaim@dc-ansp.org

ENR 5.1 PROHIBITED, RESTRICTED AND DANGER AREAS

Identification, name and lateral limits	Upper limit Lower limit	Remarks (time of activity, type of restriction, nature of
1	2	3
PROHIBITED AREAS		
Water and Energie Plant(WEB) ARUBA TNP-20 Sector bounded by arc of radius 500 meters centered 122841N 0695840W between 135° MAG from BEA/VOR.	2500FT SFC	Low flying Prohibited

Kaya Afido z/n
Seru Mahuma
Curaçao

Phone : (599-9) 839-3550 ext. 514/510/523
Telefax : (599-9) 868-3012
AFS : TNCCYNYXT
E-mail : aipaim@dc-ansp.org

TNCA AD 2.2 AERODROME GEOGRAPHICAL AND ADMINISTRATIVE DATA

1	*ARP coordinates and site at AD*	Lat : 123004.980N Long : 0700054.830W Site : 1457m. Brg 104 True from threshold of Rwy 11.
2	*Direction and distance from city*	2 NM (3.9 KM) SE Of Oranjestad
3	*Elevation/Reference Temperature*	19M (62FT) / 33.0 °C
4	*Geoid undulation at AD ELEV PSN*	
5	*MAG VAR/Annual change*	-11 °(2016)
6	*AD Administration, address, telephone,telefax, telex, AFS*	Aruba Airport Authority N.V. Sabana Berde 75, Oranjestad Tel: (+297) 524 2424 Telefax: (+297) 583 4229 AFS: NIL
7	*Types of traffic permitted (IFR/VFR)*	IFR/VFR
8	*Remarks*	

Kaya Afido z/n
Seru Mahuma
Curaçao

Phone : (599-9) 839-3550 ext. 514/510/523
Telefax : (599-9) 868-3012
AFS : TNCCYNYXT
E-mail : aipaim@dc-ansp.org

TNCA AD 2.3 OPERATIONAL HOURS

1	*AD Administration*	MON -FRI 1100-2030 UTC
2	*Customs and Immigration*	1100-0400 UTC
3	*Health and Sanitation*	1100-0400 UTC
4	*AIS Briefing Office*	1100-0400 UTC
5	*ATS Reporting Office (ARO)*	1100-0400 UTC
6	*MET Briefing Office*	H24
7	*ATS*	11:00-0400 UTC
8	*Fuelling*	1100-0300 UTC
9	*Handling*	MON -FRI 1100-2030
10	*Security*	H24
11	*De-icing*	N/A

Kaya Afido z/n
Seru Mahuma
Curaçao

Phone : (599-9) 839-3550 ext. 514/510/523
Telefax : (599-9) 868-3012
AFS : TNCCYNYXT
E-mail : aipaim@dc-ansp.org

12	*Remarks*	All commercial aircraft, including cargo aircraft, need prior clearance/slot-times from the Aruba Airport Authority N.V. No clearance/slot-times will be given for cargo flights on Saturday and Sunday between 14:00 and 23:59 UTC. Traffic not adhering to the slot-time, will be diverted to the alternate aerodrome. This clearance/slot-times shall be obtained at least one (1) week (7 days) in advance by the Aruba Airport Authority N.V. Daily 1300-2300 UTC and during daylight time 1300-2100 UTC US CBP preclearance for General aviation Aircraft available daily from 1300 UTC to 2300 UTC, during daylight saving Time from 1300 UTC to 2100 UTC. Preclearance service needs to be requested at least 48hrs before flight. For More information contact W aviation at tel. +297 588 2479 or +297 588 2483 or csraruba(at)waviation.net.

Kaya Afido z/n
Seru Mahuma
Curaçao

Phone : (599-9) 839-3550 ext. 514/510/523
Telefax : (599-9) 868-3012
AFS : TNCCYNYXT
E-mail : aipaim@dc-ansp.org

TNCA AD 2.4 HANDLING SERVICES AND FACILITIES

1	*Cargo-handling facilities*	Scissors type lift truck, fork lifts, conveyor belts, sufficient number of various vehicles and equipment. Ground handling companies Beatrix Airport: Swissport Cargo Services/Aerocargo Telephone: (297) 582-2470 Facsimile: (297) 583-0622 American Airlines Cargo Telephone: (297) 582-2770 Facsimile: (297) 582-3377 Amerijet Inc. Telephone: (297) 582-6000 Facsimile: (297) 582-6263
2	*Fuel/Oil types*	AVGAS 100LL, Jet A-1 / W100
3	*Fueling facilities/capacity*	AVGAS: One Tank of 20,000 Gls Storage Cap. One Refueler of 2,750 Gls Jet A-1: Two Tanks: one 6,000 & one 1,000 Barrels Storage Cap. Six Refuelers of 10,000 Gls and One of 15,000 Gls USG
4	*De-icing facilities*	N/A
5	*Hangar Space for visiting aircraft*	Limited, by prior arrangement only
6	*Repair facilities for visiting aircraft*	Minor Airframes and Power plant for all types; Major and minor for light aircraft.
7	*Remarks*	Push Back trucks available

Kaya Afido z/n
Seru Mahuma
Curaçao

Phone : (599-9) 839-3550 ext. 514/510/523
Telefax : (599-9) 868-3012
AFS : TNCCYNYXT
E-mail : aipaim@dc-ansp.org

TNCA AD 2.5 PASSENGER FACILITIES

	Hotels	the vicinity and in the city: Unlimited
2	*Restaurants*	AD, near vicinity and in the city: Unlimited
3	*Transportation*	Car rentals; Taxi's and Public transportation
4	*Medical facilities*	First aid treatment, paramedic at AD, 6 Ambulances, Hospital in the hotel area 3.5 NM from AD
5	*Bank*	Bank available
6	*Tourist Office*	Available at the AD and in the city
7	*Remarks*	NIL

TNCA AD 2.9 SURFACE MOVEMENT GUIDANCE AND CONTROL SYSTEM AND MARKINGS

1	*Use of aircraft stand ID signs, TWY guide lines and visual docking/ parking guidance system of aircraft stands*	Taxiing guidance system: Guidance sign boards at entrances to all TWY, reflected or Lighted. On Aprons: stand markings, boundary lines. On Aprons and TWY: Guidance to the parking position is executed by Marshall's or visual docking guidance system (AGNIS) see Page TNCA AD2.20-3

Kaya Afido z/n
Seru Mahuma
Curaçao

Phone : (599-9) 839-3550 ext. 514/510/523
Telefax : (599-9) 868-3012
AFS : TNCCYNYXT
E-mail : aipaim@dc-ansp.org

2	*RWY and TWY markings and LGT*	RWY lighting: RWY 11 Edge, threshold, end. RWY 29 Edge, threshold, end. TWY lighting: all taxiways-taxiway edge lights RWY marking: Threshold, touchdown, center line, fixed Distance RWY designations. TWY markings: Taxi holding positions, TWY center line All taxiways. Altimeter check location
3	*Stop bars*	NIL
4	*Remarks*	Marking AIDS: Threshold, Touchdown; Centerline; RWY designations; all RWYs, taxi holding position; TWY centerline; guidance Apron and Aircraft stands markings and Turning Bay 11 marking.

TNCA AD 2.11 METEOROLOGICAL INFORMATION PROVIDED

1	*Associated MET Office*	ARUBA
2	*Hours of service* *MET Office outside hours*	H24
3	*Office responsible for TAF preparation* *Periods of validity*	Aruba Beatrix International / Meteorological Department Aruba (AMO)

Kaya Afido z/n
Seru Mahuma
Curaçao

Phone : (599-9) 839-3550 ext. 514/510/523
Telefax : (599-9) 868-3012
AFS : TNCCYNYXT
E-mail : aipaim@dc-ansp.org

4	*Type of landing forecast* *Interval of issuance*	NIL
5	*Briefing / consultation provided*	Personal briefing by telephone from MDC office. T, TV, D
6	*Flight documentation* *Language(s) used*	C, TB (Reports, forecasts), METAR, SPECI English
7	*Charts and other information available for briefing or consultatio*	P, W, S, U
8	*Supplementary equipment available for providing information*	Facscimile, Email, ATIS, Weather monitoring system (star A)
9	*ATS units provided with information*	Beatrix TWR/APP
10	*Additional information (limitation of service, etc.)*	Briefing Aruba Beatrix Int'l Direct line: (297) 582-6497 Telefax: (297) 582-6497 after six (6) rings Dept. Civil Aviation (297) 523-2665 ext. 243/699 Email: info@meteo.aw (admin)/ observer@meteo.aw (24 hrs) weather@meteo.aw

Kaya Afido z/n
Seru Mahuma
Curaçao

Phone : (599-9) 839-3550 ext. 514/510/523
Telefax : (599-9) 868-3012
AFS : TNCCYNYXT
E-mail : aipaim@dc-ansp.org

TNCA AD 2.18 ATS COMMUNICATION FACILITIES

Service designation	*Call sign*	*Frequency*	*Hours of Operation*	*Remarks*
1	*2*	*3*	*4*	*5*
APP	BEATRIX APPROACH	120.9MHZ	1600-2200 UTC	English is the primary language and Spanish is the secondary language. Air Ground radiotelephony communication shall be conducted in the English language. Air-Ground communication in Spanish may be only used in exceptional cases to prevent confusion. Surveillance service provided daily between 1600-2200 UTC on FREQ 120.9 MHZ in English only
ATIS		132.10 MHZ	1100-0400 UTC	A/C shall acknowledge receipt of the broadcast information upon establishing communication with the ATS unit concerned
AMU	BEATRIX APRON	121.60 MHZ	1100-0400 UTC	Nil

Kaya Afido z/n
Seru Mahuma
Curaçao

Phone : (599-9) 839-3550 ext. 514/510/523
Telefax : (599-9) 868-3012
AFS : TNCCYNYXT
E-mail : aipaim@dc-ansp.org

TWR	BEATRIX TOWER	118.00 MHZ	1100-0400 UTC	English is the primary language and Spanish is the secondary language. Air Ground radiotelephony communication shall be conducted in the English language. Air-Ground communication in Spanish may be only used in exceptional cases to prevent confusion.

TNCA AD 2.21 NOISE ABATEMENT PROCEDURES

All subsonic aircraft certified, in accordance with Chapter 2 of ICAO Annex 16 Vol. I, departing RWY 11 at Reina Beatrix International Airport, shall maintain runway heading for at least

6 DME from BEA/VOR or climb to 2500 ft. on runway heading, whichever comes first, before turning left or right on course.

Pilots, when making a left turn out while setting course, shall maintain special attention and exercise extreme caution to avoid entering the Restricted Area 4, "VADER PIET" TNR-4, when active.

Kaya Afido z/n
Seru Mahuma
Curaçao

Phone : (599-9) 839-3550 ext. 514/510/523
Telefax : (599-9) 868-3012
AFS : TNCCYNYXT
E-mail : aipaim@dc-ansp.org

TNCA AD 2.22 FLIGHT PROCEDURES

1. DEPARTURE PROCEDURES BEATRIX INTERNATIONAL AIRPORT

1.1 START-UP CLEARANCE

All departing IFR flights are required to request start-up clearance with Beatrix Apron on freq. 121.6 MHz, 10 minutes prior to estimated off-block time (EOBT), unless otherwise instructed. Push-back shall commence within 10 minutes after start-up clearance was issued. If unable to comply, delays may be expected due to possible changes in traffic situation within Curaçao FIR

1.2 ENROUTE CLEARANCE

IFR flights departing from Aeropuerto International Reina Beatrix will receive an ATC en- routes clearance from Beatrix Tower while taxing out. The clearance limit will normally be the aerodrome of destination or controlled airspace boundary.

Pilots shall adhere strictly to the read back of clearance as possible in DOC4444 ATM/501, par.4.5.7.5

1.3 SID descriptions

1.3.1 General remarks

- Transition altitude: 2500ft AMSL.
- Max 250 KT below FL 100 unless otherwise instructed.
- Advise ATC if unable to climb above TNR-4, TNP-20 and/or TNP-7 ceiling prior to crossing boundary.

1.3.2 SID RWY 11

- Departure procedures RWY 11 to a Curacao FIR boundary point that is not part of a SID: file the SID WALLP 1F (RNAV) or WALLP 1E (VOR). After passing WALLP, expect ATC instructions to first en-route waypoint.

Kaya Afido z/n
Seru Mahuma
Curaçao

Phone : (599-9) 839-3550 ext. 514/510/523
Telefax : (599-9) 868-3012
AFS : TNCCYNYXT
E-mail : aipaim@dc-ansp.org

- Departure procedures RWY 11: Advise ATC if unable to climb with at least 255 fpnm to 1100'. Advise ATC if unable to climb to at least FL110 at WALLP.

1.3.2.1 Conventional description

DATOR1E
Climb on runway magnetic track 115°, at or above 1000' turn right to intercept and follow R-295 PJG up to 65.8 DME PJG. Turn left to intercept and follow R-264 ABA to DATOR (20.0 DME ABA). Requires minimum 255fpnm until 1100'.

NOREX1E
Climb on runway magnetic track 115°, at or above 1000' turn right to magnetic track 250° to intercept and follow R-221 ABA to NOREX (13.5 DME ABA). Requires minimum 255 fpnm until 1100'.

ITSEL1E
Climb on runway magnetic track 115°, at or above 1000' turn right to magnetic track 250° to intercept and follow R-205 ABA to ITSEL (13.7 DME ABA). Requires minimum 255fpnm until 1100'.

ELOTU1E
Climb on runway magnetic track 115°, at or above 1000' intercept and follow R-142 ABA to ELOTU (21.8 DME ABA). Requires minimum 255fpnm until 1100'.

ADRIV1E
Climb on runway magnetic track 115°, at or above 1000' turn left to magnetic track 101° to intercept and follow R-119 ABA to ADRIV (21.0 DME ABA). Requires minimum 255fpnm until 1100'. Advise ATC if unable to climb above TNR-4 ceiling prior to crossing boundary.

WALLP1E
Climb on runway magnetic track 115°, at or above 1000' turn left to magnetic track 001° to intercept and follow R-028 ABA to WALLP (28.8 DME ABA) at or above FL110. After passing WALLP, expect ATC instructions to first en-route waypoint. Requires minimum 255fpnm until 1100'.

1.3.3 SID RWY 29

- Departure procedures RWY 29: Advise ATC if unable to climb to at least FL110 at XUBAX.

Kaya Afido z/n
Seru Mahuma
Curaçao

Phone : (599-9) 839-3550 ext. 514/510/523
Telefax : (599-9) 868-3012
AFS : TNCCYNYXT
E-mail : aipaim@dc-ansp.org

- RNAV departure procedures RWY 29 to a Curacao FIR boundary point that is not part of a SID: file the SID XUBAX 1H (RNAV). After passing XUBAX, expect ATC instructions to first en-route waypoint.
- VOR departures RWY 29 to a Curacao FIR boundary point that is not part of a SID: Expect ATC instructions.

1.3.3.1 Conventional description

DATOR1G
Climb on runway magnetic track 295°, at or above 1000' turn left to magnetic track 219° to intercept and follow R-264 ABA to DATOR (20.0 DME ABA).

NOREX1G
Climb on runway magnetic track 295°, at or above 1000' turn left to magnetic track 150° to intercept and follow R-221 ABA to NOREX (13.5 DME ABA).

ITSEL1G
Climb on runway magnetic track 295°, at or above 1000' turn left to magnetic track 150° to intercept and follow R-205 ABA to ITSEL (13.7 DME ABA).

ELOTU1G
Climb on runway magnetic track 295°, at or above 1000' turn left to intercept and follow R-295 PJG up to 48.2 DME PJG. Turn right to intercept and follow R-142 ABA to ELOTU (21.8 DME ABA).

CURACAO1G
Climb on runway magnetic track 295°, at or above 1000' turn left to intercept and follow R-295 PJG to PJG.

Kaya Afido z/n
Seru Mahuma
Curaçao

Phone : (599-9) 839-3550 ext. 514/510/523
Telefax : (599-9) 868-3012
AFS : TNCCYNYXT
E-mail : aipaim@dc-ansp.org

2. INSTRUMENT APPROACH PROCEDURES BEATRIX INTERNATIONAL AIRPORT

2.1 Landing flights

IFR flights entering, and landing within the Beatrix CTR, will be cleared to a specified holding point and instructed to contact Beatrix Tower at a specified time, level or position. The terms of this clearance shall be adhered to until further instructed are received from Beatrix Tower. If the clearance limit is reached before further instructions have been received, holding procedures shall be carried out at the level as authorized.

2.2 General remarks

- Max 250 kt below FL 100 unless otherwise instructed.

2.3 STAR RWY 11

- Arrival procedures RWY 11: inbound traffic entering the Curacao FIR without filing a STAR – expect ATC instructions from the FIR boundary to IGROM or VODER.
- Arrival procedures RWY 11: Advise ATC if unable to descend to FL100 at CA1XX waypoints.

2.4 STAR RWY 29

- Arrival procedures RWY 29: inbound traffic entering the Curacao FIR without filing a STAR – expect ATC instructions to RABOK or OKUTO.
- Arrival procedures RWY 29: Advise ATC if unable to descend to FL100 at CA3XX waypoints.

3. VFR PROCEDURES BEATRIX INTERNATIONAL AIRPORT

***Note**: For the VFR approach chart, VFR recommended routes and VFR traffic circuits see (AD 2 TNCA-71) and (AD 2 TNCA-73).*

3.1 General

1. All VFR flights intending to operate in the Beatrix CTR shall submit a flight plan (see TNCA AD 2.22.6 Flight Planning).
2. Beatrix CTR has been designated as controlled airspace (class D).

Kaya Afido z/n
Seru Mahuma
Curaçao

Phone : (599-9) 839-3550 ext. 514/510/523
Telefax : (599-9) 868-3012
AFS : TNCCYNYXT
E-mail : aipaim@dc-ansp.org

3. Beatrix ATZ has been designated as controlled airspace (class B).
4. Flights within the Beatrix CTR shall maintain two-way radio communication with Beatrix APP or Beatrix TWR and shall continuously monitor the frequency.
5. A clearance is required from Beatrix APP or Beatrix TWR for all VFR operations in the CTR.
6. VFR flights shall be carried out via the published VFR routes and adhere to the approach procedures and traffic circuits as depicted, unless otherwise instructed by ATC.
7. Built-up areas shall be avoided as much as possible.
8. Prior permission is required for training and test flights.
9. Touch-and-go's are subject to traffic permitting conditions.
10. VFR Flights are not allowed between Sunset and Sunrise.
11. Approaching VFR flights shall contact Beatrix TWR/APP at least 10 minutes before entering the CTR.

3.2 VFR departure procedures

All VFR traffic may start engines at own discretion. When ready to taxi, pilots shall inform Beatrix Apron (121.6MHz).

Pilots of aircraft intending to taxi for departure or to cross the runway on the taxiways shall obtain prior clearance from Beatrix TWR.

Departing aircraft shall leave the circuit area by one of the VFR routes indicated on the chart, unless otherwise instructed by ATC.

Kaya Afido z/n
Seru Mahuma
Curaçao

Phone : (599-9) 839-3550 ext. 514/510/523
Telefax : (599-9) 868-3012
AFS : TNCCYNYXT
E-mail : aipaim@dc-ansp.org

3.2.1 VFR departure to the south

VFR flights to the south shall leave the Beatrix CTR via SIMON, unless otherwise instructed by ATC. Pilots shall report when passing SIMON.

3.2.2 VFR departure to the east

VFR flights to Curaçao and beyond shall leave the Beatrix CTR via REFINERY, unless otherwise instructed by ATC.

Pilots shall report when passing REFINERY

Pilots shall Circumnavigate Vader Piet (TNR-4) area when active using lateral parameters (radials R 063 BEA or R 125 BEA).

3.2.3 VFR departure to the north

VFR flights to the north shall leave the Beatrix CTR via LIGHTHOUSE, unless otherwise instructed by ATC.

Pilots shall report when passing LIGHTHOUSE.

3.3 VFR approach procedures

CTR entry is only allowed after entry clearance has been received from Beatrix TWR/APP.
While awaiting entry clearance, VFR flights shall stay outside of the CTR.

3.3.1 VFR approach from the south

Pilots shall report passing SIMON at 2500ft AMSL or below.
Pilots shall descend to 1500ft AMSL or below and join the circuit as instructed by ATC.

Kaya Afido z/n
Seru Mahuma
Curaçao

Phone : (599-9) 839-3550 ext. 514/510/523
Telefax : (599-9) 868-3012
AFS : TNCCYNYXT
E-mail : aipaim@dc-ansp.org

3.3.2 VFR approach from the east

VFR flights from Curaçao shall remain on the appropriate Hato TWR/APP or Curaçao ACC frequency until transfer to Beatrix TWR/APP frequency will be effected.

Pilots shall report passing REFINERY at 2500ft AMSL or below.

Pilots shall descend to 1500ft AMSL or below and join the circuit as instructed by ATC.

3.3.3 VFR approach from the north

Pilots shall report passing LIGHTHOUSE at 2500ft AMSL or below.

Pilots shall descend to 1500ft AMSL or below and join the circuit as instructed by ATC.

3.4 VFR reporting points

Fix name	Coordinates	BEA intersection fix
LIGHTHOUSE	12 36 49.29N 070 03 04.74W	R 356 / 6.9 DME
REFINERY	12 24 02.51N 069 53 20.67W	R 139 / 9.8 DME
SIMON	12 24 09.44N 070 02 17.66W	R 201 / 6.0 DME

3.5 VFR traffic circuits

The circuit area is published on the charts (AD.2 TNCA-71 and AD.2 TNCA-73).

The circuit altitude is 1500ft AMSL or below.

Kaya Afido z/n
Seru Mahuma
Curaçao

Phone : (599-9) 839-3550 ext. 514/510/523
Telefax : (599-9) 868-3012
AFS : TNCCYNYXT
E-mail : aipaim@dc-ansp.org

The standard circuit is righthand RWY 11 and lefthand RWY 29, unless otherwise instructed by ATC. The circuit overhead the island is subject to ATC discretion only.

In case of go around, pilots shall inform ATC as soon as possible and join the circuit as instructed.

3.6 Taxi procedures

Aircraft taxiing via taxiways E and F will be transferred to Beatrix Apron after vacating the runway.

Aircraft taxiing via taxiways A, B and C will be instructed to hold short of the Apron and transferred to Beatrix Apron.

3.7 Communication failure procedures

3.7.1 General

In case of communication failure, pilots shall select SSR code 7600.

3.7.2 VFR outbound

In case of communication failure during VFR departure, pilots shall adhere to the departure instructions. VFR flights on assigned routes should leave the CTR via the VFR routes. In case an off-route flight needs to cross the runway centre line, it should only do so crossing the airfield midfield at or above FL040 and leave the CTR via the shortest route. If the flight has been instructed to maintain an intermediate altitude, it shall maintain that altitude until outside the CTR and proceed/divert to an appropriate aerodrome.

3.7.3 VFR inbound

In case of communication failure, pilots shall follow published VFR route and join the circuit for the last received runway. Pilots shall look to the Tower for instructions given by light signals

Kaya Afido z/n
Seru Mahuma
Curaçao

Phone : (599-9) 839-3550 ext. 514/510/523
Telefax : (599-9) 868-3012
AFS : TNCCYNYXT
E-mail : aipaim@dc-ansp.org

and adhere to the instructions. After landing pilots shall vacate the runway as soon as possible. In case of a go around pilots shall execute a similar circuit.

4.0 Radio Communication failure procedures (RCF)

4.1 If there is a communication failure of an aircraft with Beatrix air traffic control unit, the aircraft shall comply with the voice communication procedures of Annex 10, Volume II, Chapter 5, and with such of the following procedures as are appropriate. The aircraft shall attempt to establish communications with the Beatrix air traffic control unit using all other means available.

4.1.1 Flying in IMC

Pilots of an IFR flight in IMC, or not able to comply with 4.1, shall maintain the last assigned speed and level, or minimum flight altitude if higher, for a period of 7 minutes following:

- the time the last assigned level or minimum flight altitude is reached; or
- the time the transponder is set to code 7600; or
- the aircraft's failure to report its position over a compulsory reporting point;

whichever is later, and thereafter adjust level and speed in accordance with the filed flight plan.

4.1.2 Flying in VMC

Pilots of an IFR flight in VMC shall:

- select transponder code 7600;
- continue to fly in VMC;
- land at the nearest suitable aerodrome; and
- report its arrival time by the most expeditious means to the appropriate ATS unit.

Kaya Afido z/n
Seru Mahuma
Curaçao

Phone : (599-9) 839-3550 ext. 514/510/523
Telefax : (599-9) 868-3012
AFS : TNCCYNYXT
E-mail : aipaim@dc-ansp.org

4.2 Arriving flights

4.2.1 Inbound clearance not received

- Proceed according the current flight plan to the appropriate holding fix (IGROM and MIDVU).
- Maintain the last cleared and acknowledged flight level.
- After arrival over the fix, intercept the holding pattern.
- Commence descent to FL 070 at or as near as possible to the ETO over the holding fix. After reaching FL 070 leave the holding fix and carry out an instrument approach procedure to the received and acknowledged runway, or to the landing runway according ATIS.

4.2.2 Inbound clearance received

Traffic via the STAR:

- Proceed according the current flight plan to the appropriate holding fix (IGROM, DAVLA and MIDVU).
- Maintain the last cleared and acknowledged flight level.
- After arrival over the fix, intercept the holding pattern.
- Commence descent to FL 070 at the EAT last received and acknowledged.
- When no EAT has been received and acknowledged, commence descent to FL 070 at or as near as possible to the ETO over the holding fix.
- After reaching FL 070 leave the holding fix and carry out an instrument approach procedure to the assigned landing runway, or to the landing runway according ATIS.

4.2.3 Aerodrome traffic

When forming part of the aerodrome traffic at Beatrix International Airport, aircraft shall keep watch for such instructions as may be issued by visual signals.

Kaya Afido z/n
Seru Mahuma
Curaçao

Phone : (599-9) 839-3550 ext. 514/510/523
Telefax : (599-9) 868-3012
AFS : TNCCYNYXT
E-mail : aipaim@dc-ansp.org

4.2.4 Missed approach during communication failure

4.2.4.1 RWY11

Missed approach in case of communication failure – Climb on the extended centreline track 114° MAG to 800ft, then turn left climbing to FL30 direct to KAPOB, then to IGROM and execute the instrument approach procedure again.

4.2.4.2 RWY29

Missed approach in case of communication failure – Climb on extended centreline track 295° MAG to 1000ft, then turn left climbing to 2500ft direct to SELOR, then to NADAV and MIDVU and execute the instrument approach procedure again.

5. SPECIAL VFR

When traffic conditions permit, special VFR flights may be authorized subject to the approval of the unit providing approach control service (Beatrix Approach) to enter the Beatrix Control Zone for the purpose of landing or to take off and depart from the control zone provided that:

1. The ground visibility is not less 1500 m
2. Separation shall be effected between all IFR flights and special VFR flights; and;
3 Separation shall be effective between special VFR flights

Note: Special VFR Flights are not allowed between Sunset and Sunrise.

Kaya Afido z/n
Seru Mahuma
Curaçao

Phone : (599-9) 839-3550 ext. 514/510/523
Telefax : (599-9) 868-3012
AFS : TNCCYNYXT
E-mail : aipaim@dc-ansp.org

6. Flight Planning

All flights (VFR or IFR) departing from Reina Beatrix International airport shall file a flight plan at the Air Traffic Service Reporting Office (ARO), TEL:(297)

5242163/ (297) 528-2711

TNCA AD 2.24 CHARTS RELATED TO AN AERODROME

Dutch Caribbean Air Navigation Service Provider

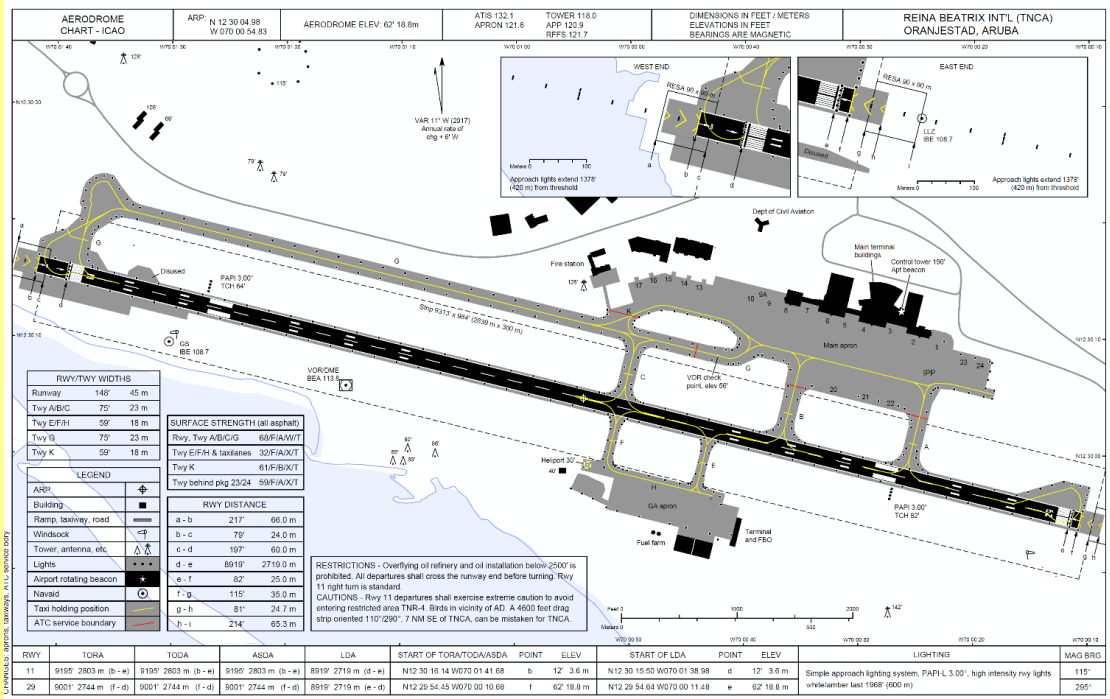
Kaya Afido z/n
Seru Mahuma
Curaçao

Phone : (599-9) 839-3550 ext. 514/510/523
Telefax : (599-9) 868-3012
AFS : TNCCYNYXT
E-mail : aipaim@dc-ansp.org

Aeronautical Information Service

Under the authority of the government of
Curaçao, Aruba, St. Maarten and The Netherlands

AIP AIRAC SUPPLEMENT 10/19 18 JUL 2019



Dutch Caribbean Air Navigation Service Provider

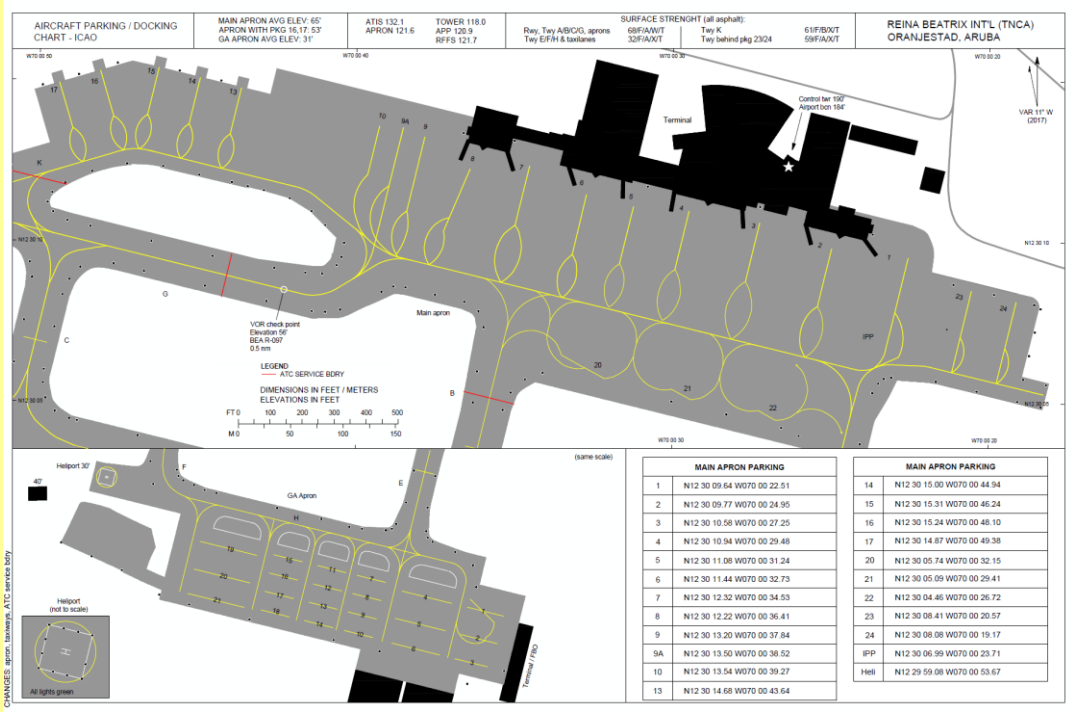
Kaya Afido z/n
Seru Mahuma
Curaçao

Phone : (599-9) 839-3550 ext. 514/510/523
Telefax : (599-9) 868-3012
AFS : TNCCYNYXT
E-mail : aipaim@dc-ansp.org

Aeronautical Information Service

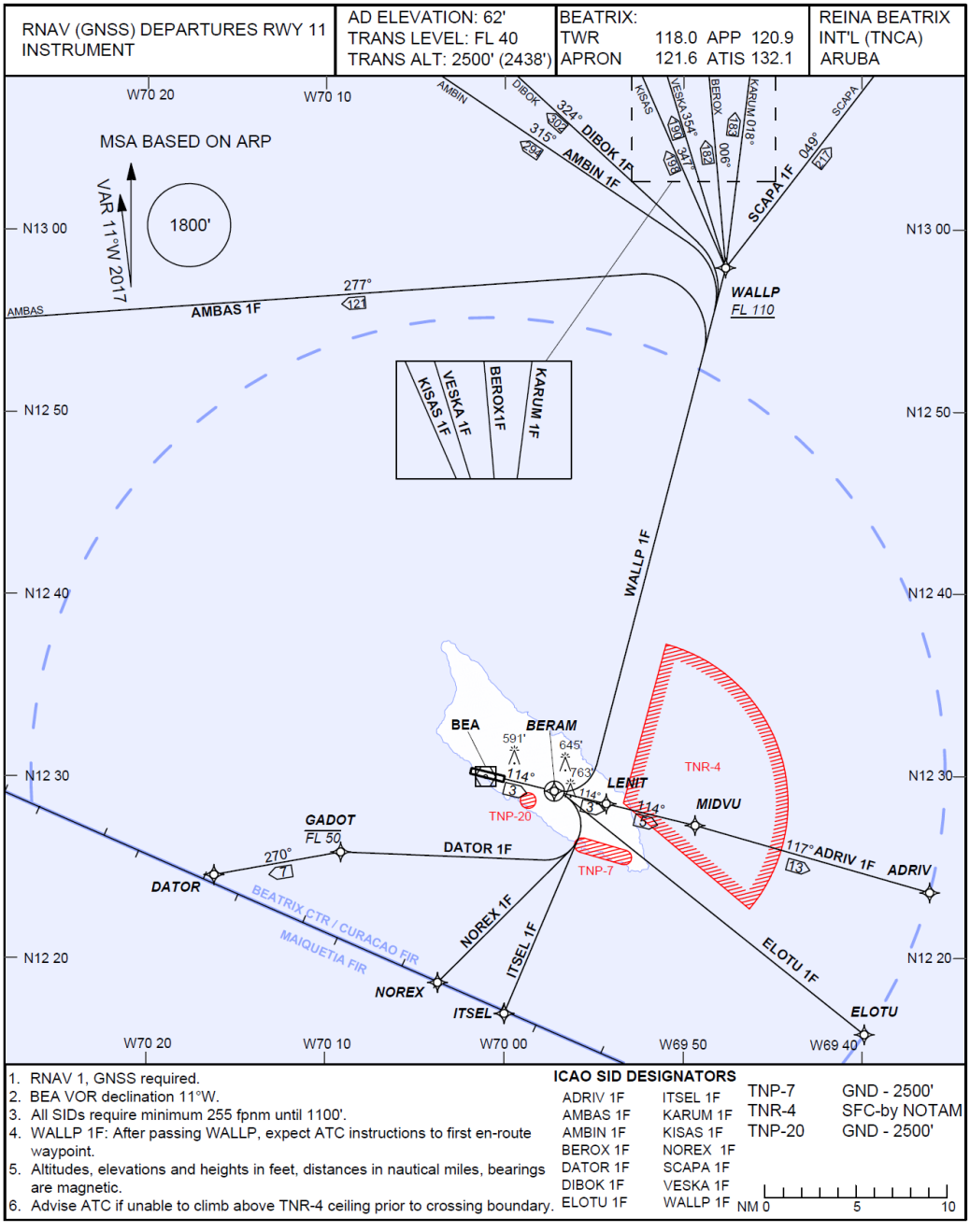
Under the authority of the government of
Curaçao, Aruba, St. Maarten and The Netherlands

AIP
AIRAC
SUPPLEMENT
10/19
18 JUL 2019



Kaya Afido z/n
Seru Mahuma
Curaçao

Phone : (599-9) 839-3550 ext. 514/510/523
Telefax : (599-9) 868-3012
AFS : TNCCYNYXT
E-mail : aipaim@dc-ansp.org



Kaya Afido z/n
Seru Mahuma
Curaçao

Phone : (599-9) 839-3550 ext. 514/510/523
Telefax : (599-9) 868-3012
AFS : TNCCYNYXT
E-mail : aipaim@dc-ansp.org

TNCA RNAV (GNSS) DEPARTURES RWY 11 CODING TABLE

Route designator/ Serial number	Waypoint name	Path Terminator	Fly-over	Course/Track °M(°T)	Dist (NM)	Turn dir	Alt (ft/FL)	Speed (KIAS)	Mag var	VPA/TCH	Nav Spec
ADRIV 1F											
001	BERAM	CF (BEA)	Y	114 (103.6)	3.0	-	-	-	-10.7	-	RNAV 1
002	LENIT	TF	-	114 (103.7)	2.93	-	-	-	-10.7	-	RNAV 1
003	MIDVU	TF	-	114 (103.7)	5.00	-	-	-	-10.7	-	RNAV 1
004	ADRIV	TF	-	117 (106.0)	13.4	-	-	-	-10.8	-	RNAV 1
AMBAS 1F											
001	BERAM	CF (BEA)	Y	114 (103.6)	3.0	-	-	-	-10.7	-	RNAV 1
002	WALLP	DF	-	-	-	L	+FL110	-	-10.7	-	RNAV 1
003	AMBAS	TF	-	277 (266.0)	120.8	L	-	-	-10.8	-	RNAV 1
AMBIN 1F											
001	BERAM	CF (BEA)	Y	114 (103.6)	3.0	-	-	-	-10.7	-	RNAV 1
002	WALLP	DF	-	-	-	L	+FL110	-	-10.7	-	RNAV 1
003	AMBIN	TF	-	315 (304.0)	293.9	L	-	-	-10.8	-	RNAV 1
BEROX 1F											
001	BERAM	CF (BEA)	Y	114 (103.6)	3.0	-	-	-	-10.7	-	RNAV 1
002	WALLP	DF	-	-	-	L	+FL110	-	-10.7	-	RNAV 1
003	BEROX	TF	-	006 (355.0)	182.0	L	-	-	-10.8	-	RNAV 1
DATOR 1F											
001	BERAM	CF (BEA)	Y	114 (103.6)	3.0	-	-	-	-10.7	-	RNAV 1
002	GADOT	DF	-	-	-	R	-FL050	-	-10.7	-	RNAV 1
003	DATOR	TF	-	270 (259.8)	7.0	L	-	-	-10.5	-	RNAV 1
DIBOK 1F											
001	BERAM	CF (BEA)	Y	114 (103.6)	3.0	-	-	-	-10.7	-	RNAV 1
002	WALLP	DF	-	-	-	L	+FL110	-	-10.7	-	RNAV 1
003	DIBOK	TF	-	324 (312.7)	302.0	L	-	-	-10.8	-	RNAV 1
ELOTU 1F											
001	BERAM	CF (BEA)	Y	114 (103.6)	3.0	-	-	-	-10.7	-	RNAV 1
002	ELOTU	DF	-	-	-	R	-	-	-10.7	-	RNAV 1
ITSEL 1F											
001	BERAM	CF (BEA)	Y	114 (103.6)	3.0	-	-	-	-10.7	-	RNAV 1
002	ITSEL	DF	-	-	-	R	-	-	-10.7	-	RNAV 1
KARUM 1F											
001	BERAM	CF (BEA)	Y	114 (103.6)	3.0	-	-	-	-10.7	-	RNAV 1
002	WALLP	DF	-	-	-	L	+FL110	-	-10.7	-	RNAV 1
003	KARUM	TF	-	018 (007.2)	182.7	L	-	-	-10.8	-	RNAV 1
KISAS 1F											
001	BERAM	CF (BEA)	Y	114 (103.6)	3.0	-	-	-	-10.7	-	RNAV 1
002	WALLP	DF	-	-	-	L	+FL110	-	-10.7	-	RNAV 1
003	KISAS	TF	-	347 (336.4)	198.0	L	-	-	-10.8	-	RNAV 1
NOREX 1F											
001	BERAM	CF (BEA)	Y	114 (103.6)	3.0	-	-	-	-10.7	-	RNAV 1
002	NOREX	DF	-	-	-	R	-	-	-10.7	-	RNAV 1
VESKA 1F											
001	BERAM	CF (BEA)	Y	114 (103.6)	3.0	-	-	-	-10.7	-	RNAV 1
002	WALLP	DF	-	-	-	L	+FL110	-	-10.7	-	RNAV 1
003	VESKA	TF	-	354 (343.1)	189.6	L	-	-	-10.8	-	RNAV 1
SCAPA 1F											
001	BERAM	CF (BEA)	Y	114 (103.6)	3.0	-	-	-	-10.7	-	RNAV 1
002	WALLP	DF	-	-	-	L	+FL110	-	-10.7	-	RNAV 1
003	SCAPA	TF	-	049 (037.7)	217.3	R	-	-	-10.8	-	RNAV 1
WALLP 1F											
001	BERAM	CF (BEA)	Y	114 (103.6)	3.0	-	-	-	-10.7	-	RNAV 1
002	WALLP	DF	-	-	-	L	+FL110	-	-10.7	-	RNAV 1

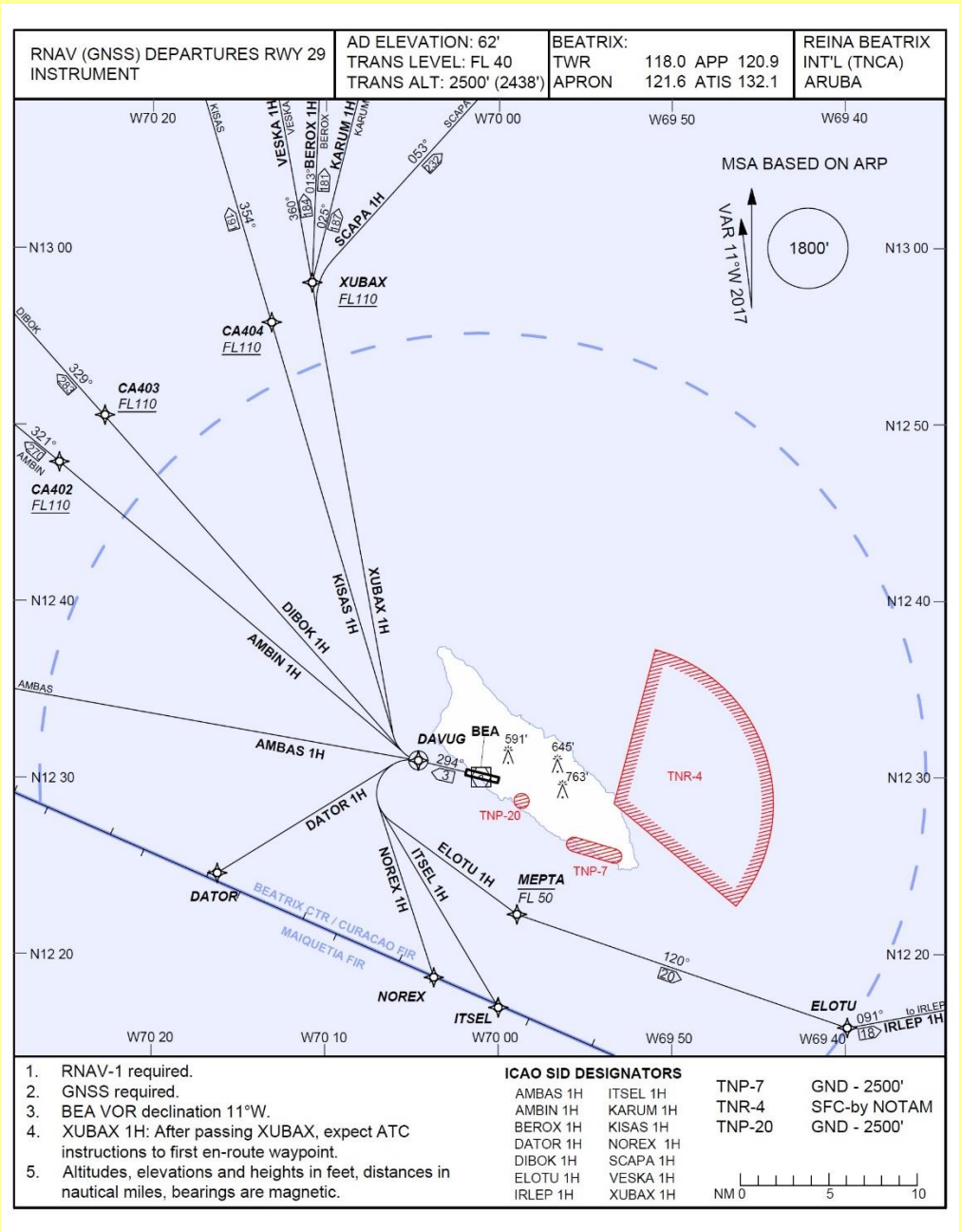
Kaya Afido z/n
Seru Mahuma
Curaçao

Phone : (599-9) 839-3550 ext. 514/510/523
Telefax : (599-9) 868-3012
AFS : TNCCYNYXT
E-mail : aipaim@dc-ansp.org

Fix name	*Coordinates (WGS-84)*	*Fix name*	*Coordinates (WGS-84)*
ADRIV	N 12 23 37.15 W 069 36 13.43	ITSEL	N 12 16 59.10 W 070 00 00.00
AMBAS	N 12 49 00.00 W 071 51 00.00	KARUM	N 16 00 00.00 W 069 24 00.00
AMBIN	N 15 41 02.90 W 074 00 00.00	KISAS	N 16 00 00.00 W 071 09 45.98
BERAM	N 12 29 11.99 W 069 57 12.67	LENIT	N 12 28 30.31 W 069 54 18.10
BEROX	N 16 00 00.00 W 070 04 00.00	MIDVU	N 12 27 19.09 W 069 49 20.15
DATOR	N 12 24 35.10 W 070 16 13.30	NOREX	N 12 18 41.10 W 070 03 43.30
DIBOK	N 16 21 42.00 W 073 38 30.00	SCAPA	N 15 50 02.90 W 067 30 00.00
ELOTU	N 12 15 49.93 W 069 39 52.84	VESKA	N 16 00 00.00 W 070 45 00.00
GADOT	N 12 25 50.56 W 070 09 08.59	WALLP	N 12 57 55.60 W 069 47 38.50

Kaya Afido z/n
Seru Mahuma
Curaçao

Phone : (599-9) 839-3550 ext. 514/510/523
Telefax : (599-9) 868-3012
AFS : TNCCYNYXT
E-mail : aipaim@dc-ansp.org



Kaya Afido z/n
Seru Mahuma
Curaçao

Phone : (599-9) 839-3550 ext. 514/510/523
Telefax : (599-9) 868-3012
AFS : TNCCYNYXT
E-mail : aipaim@dc-ansp.org

TNCA RNAV (GNSS) DEPARTURES RWY 29 CODING TABLE

Route desginator/ Serial number	*Waypoint name*	*Path Terminator*	*Fly-over*	*Course/Track °M(°T)*	*Dist (NM)*	*Turn dir*	*Alt (ft/FL)*	*Speed (KIAS)*	*Mag var*	*VPA/TCH*	*Nav Spec*
AMBAS 1H											
001	DAVUG	CF (BEA)	Y	294 (283.6)	3.0	-	-	-	-10.7	-	RNAV 1
002	AMBAS	DF	-	-	-	L	-	-	-10.6	-	RNAV 1
AMBIN 1H											
001	DAVUG	CF (BEA)	Y	294 (283.6)	3.0	-	-	-	-10.7	-	RNAV 1
002	CA402	DF	-	-	-	R	+FL110	-	-10.6	-	RNAV 1
003	AMBIN	TF	-	320 (310.0)	270.5	-	-	-	-10.5	-	RNAV 1
BEROX 1H											
001	DAVUG	CF (BEA)	Y	294 (283.6)	3.0	-	-	-	-10.7	-	RNAV 1
002	XUBAX	DF	-	-	-	R	+FL110	-	-10.6	-	RNAV 1
003	BEROX	TF	-	013 (002.1)	181.3	R	-	-	-10.6	-	RNAV 1
IRLEP 1H											
001	DAVUG	CF (BEA)	Y	294 (283.6)	3.0	-	-	-	-10.7	-	RNAV 1
002	MEPTA	DF	-	-	-	L	-FL050	-	-10.6	-	RNAV 1
003	ELOTU	TF	-	120 (108.9)	19.7	L	-	-	-10.7	-	RNAV 1
004	IRLEP	TF	-	091 (80.2)	17.8	-	-	-	-10.9	-	RNAV 1
DATOR 1H											
001	DAVUG	CF (BEA)	Y	294 (283.6)	3.0	-	-	-	-10.7	-	RNAV 1
002	DATOR	DF	-	-	-	L	-	-	-10.6	-	RNAV 1
DIBOK 1H											
001	DAVUG	CF (BEA)	Y	294 (283.6)	3.0	-	-	-	-10.7	-	RNAV 1
002	CA403	DF	-	-	-	R	+FL110	-	-10.6	-	RNAV 1
003	DIBOK	TF	-	329 (318.3)	283.2	-	-	-	-10.5	-	RNAV 1
ELOTU 1H											
001	DAVUG	CF (BEA)	Y	294 (283.6)	3.0	-	-	-	-10.7	-	RNAV 1
002	MEPTA	DF	-	-	-	L	-FL050	-	-10.6	-	RNAV 1
003	ELOTU	TF	-	120 (108.9)	19.7	L	-	-	-10.7	-	RNAV 1
ITSEL 1H											
001	DAVUG	CF (BEA)	Y	294 (283.6)	3.0	-	-	-	-10.7	-	RNAV 1
002	ITSEL	DF	-	-	-	L	-	-	-10.6	-	RNAV 1
KARUM 1H											
001	DAVUG	CF (BEA)	Y	294 (283.6)	3.0	-	-	-	-10.7	-	RNAV 1
002	XUBAX	DF	-	-	-	R	+FL110	-	-10.6	-	RNAV 1
003	KARUM	TF	-	025 (014.0)	186.8	R	-	-	-10.6	-	RNAV 1
KISAS 1H											
001	DAVUG	CF (BEA)	Y	294 (283.6)	3.0	-	-	-	-10.7	-	RNAV 1
002	CA404	DF	-	-	-	R	+FL110	-	-10.6	-	RNAV 1
003	KISAS	TF	-	354 (343.4)	191.5	-	-	-	-10.6	-	RNAV 1
NOREX 1H											
001	DAVUG	CF (BEA)	Y	294 (283.6)	3.0	-	-	-	-10.7	-	RNAV 1
002	NOREX	DF	-	-	-	L	-	-	-10.6	-	RNAV 1
SCAPA 1H											
001	DAVUG	CF (BEA)	Y	294 (283.6)	3.0	-	-	-	-10.7	-	RNAV 1
002	XUBAX	DF	-	-	-	R	+FL110	-	-10.6	-	RNAV 1
003	SCAPA	TF	-	053 (042.0)	231.7	R	-	-	-10.6	-	RNAV 1
VESKA 1H											
001	DAVUG	CF (BEA)	Y	294 (283.6)	3.0	-	-	-	-10.7	-	RNAV 1
002	XUBAX	DF	-	-	-	-	+FL110	-	-10.6	-	RNAV 1
003	VESKA	TF	-	360 (349.7)	184.2	-	-	-	-10.6	-	RNAV 1
XUBAX 1H											
001	DAVUG	CF (BEA)	Y	294 (283.6)	3.0	-	-	-	-10.7	-	RNAV 1
002	XUBAX	DF	-	-	-	R	+FL110	-	-10.6	-	RNAV 1

Fix name	*Coordinates (WGS-84)*	*Fix name*	*Coordinates (WGS-84)*
AMBAS	N 12 49 00.00 W 071 51 00.00	CA402	N 12 47 53.00 W 070 25 22.80
AMBIN	N 15 41 02.90 W 074 00 00.00	CA403	N 12 50 31.50 W 070 22 45.50
BEROX	N 16 00 00.00 W 070 04 00.00	CA404	N 12 55 47.10 W 070 13 08.10

Kaya Afido z/n
Seru Mahuma
Curaçao

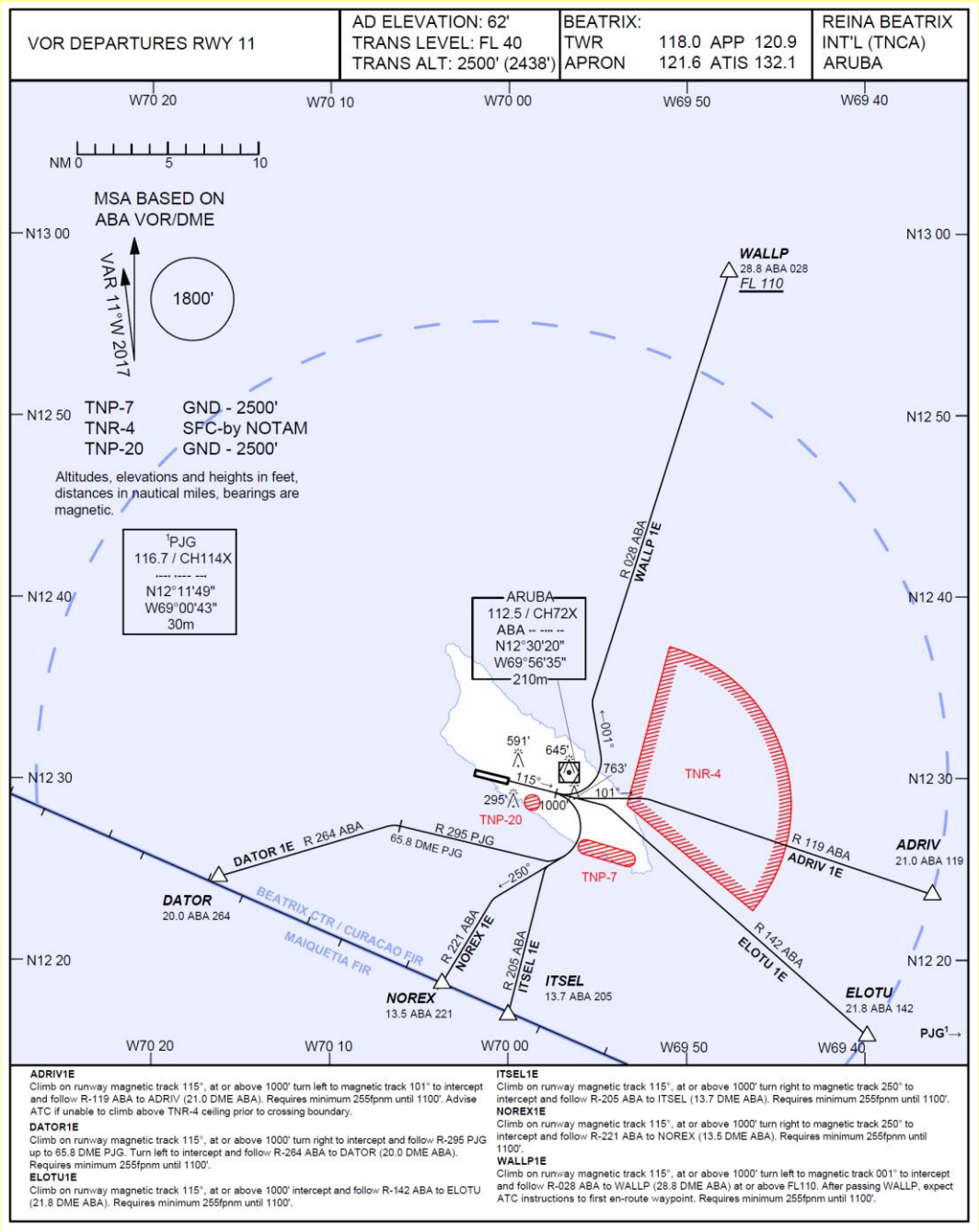
Phone : (599-9) 839-3550 ext. 514/510/523
Telefax : (599-9) 868-3012
AFS : TNCCYNYXT
E-mail : aipaim@dc-ansp.org

DATOR	N 12 24 35.10 W 070 16 13.30	KISAS	N 16 00 00.00 W 071 09 45.98
DAVUG	N 12 30 58.12 W 070 04 37.81	MEPTA	N 12 22 15.50 W 069 58 55.60
DIBOK	N 16 21 42.00 W 073 38 30.00	NOREX	N 12 18 41.10 W 070 03 43.30
ELOTU	N 12 15 49.93 W 069 39 52.84	SCAPA	N 15 50 02.90 W 067 30 00.00
IRLEP	N 12 18 53.10 W 069 21 56.00	VESKA	N 16 00 00.00 W 070 45 00.00
ITSEL	N 12 16 59.10 W 070 00 00.00	XUBAX	N 12 58 03.10 W 070 10 48.40
KARUM	N 16 00 00.00 W 069 24 00.00		

Kaya Afido z/n
Seru Mahuma
Curaçao

Phone : (599-9) 839-3550 ext. 514/510/523
Telefax : (599-9) 868-3012
AFS : TNCCYNYXT
E-mail : aipaim@dc-ansp.org

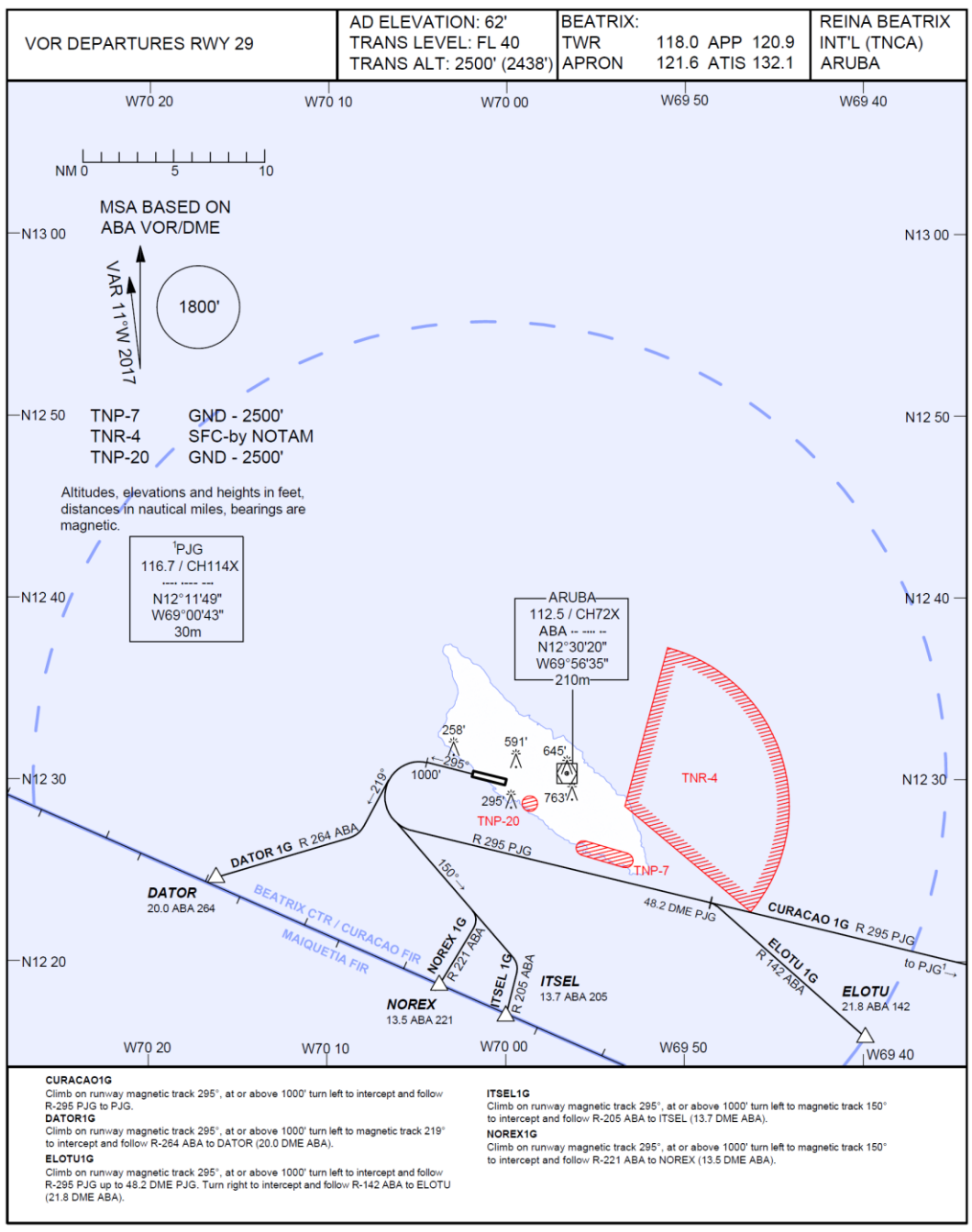
AIP
AIRAC
SUPPLEMENT
10/19
18 JUL 2019



Kaya Afido z/n
Seru Mahuma
Curaçao

Phone : (599-9) 839-3550 ext. 514/510/523
Telefax : (599-9) 868-3012
AFS : TNCCYNYXT
E-mail : aipaim@dc-ansp.org

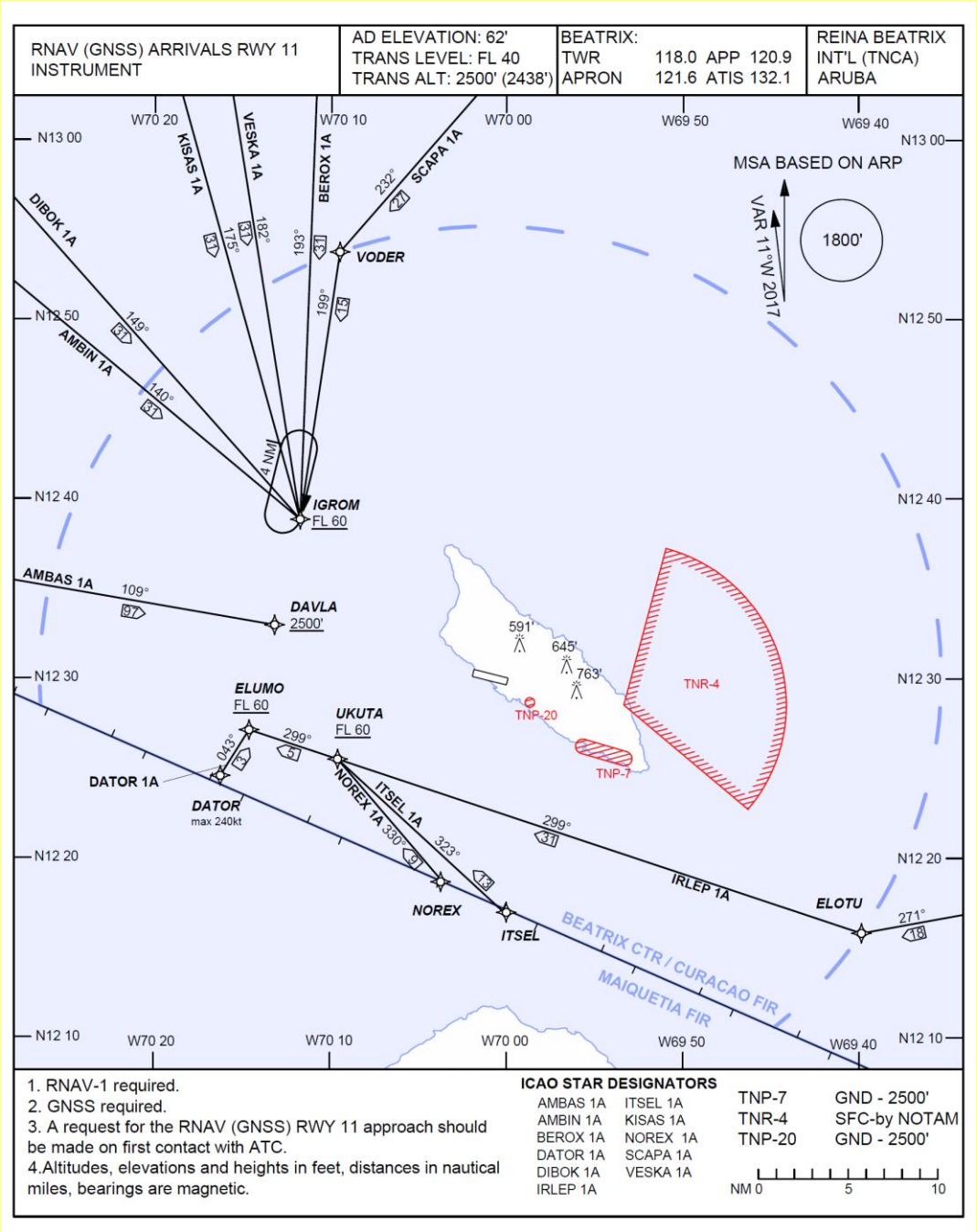
AIP
AIRAC
SUPPLEMENT
10/19
18 JUL 2019



Dutch Caribbean Air Navigation Service Provider

Kaya Afido z/n
Seru Mahuma
Curaçao

Phone : (599-9) 839-3550 ext. 514/510/523
Telefax : (599-9) 868-3012
AFS : TNCCYNYXT
E-mail : aipaim@dc-ansp.org



Kaya Afido z/n
Seru Mahuma
Curaçao

Phone : (599-9) 839-3550 ext. 514/510/523
Telefax : (599-9) 868-3012
AFS : TNCCYNYXT
E-mail : aipaim@dc-ansp.org

TNCA RNAV (GNSS) ARRIVALS RWY 11 CODING TABLE

Serial Number	Waypoint name	Path Terminator	Fly-over	Course/Track °M(°T)	Dist (NM)	Turn dir	Alt (ft/FL)	Speed (KIAS)	Mag var	VPA/ TCH	Nav Spec
AMBAS 1A											
001	AMBAS	IF	-	-	-	-	-	-	-9.6	-	-
002	DAVLA	TF	-	109 (99.3)	97.0	-	+2500	-	-10.7	-	RNAV 1
AMBIN 1A											
001	AMBIN	IF	-	-	-	-	-	-	-8.8	-	-
002	CA102	TF	-	138 (128.8)	255.6	-	-FL100	-	-10.4	-	RNAV 1
003	IGROM	TF	-	140 (129.7)	30.9	-	+FL060	-	-10.7	-	RNAV 1
BEROX 1A											
001	BEROX	IF	-	-	-	-	-	-	-11.0	-	-
002	CA106	TF	-	193 (182.2)	169.6	-	-FL100	-	-10.7	-	RNAV 1
003	IGROM	TF	-	193 (182.2)	30.9	-	+FL060	-	-10.7	-	RNAV 1
DATOR 1A											
001	DATOR	IF	-	-	-	-	-	-240	-10.5	-	-
002	ELUMO	TF	-	43 (32.0)	3.0	-	+FL060	-	-10.7	-	RNAV 1
DIBOK 1A											
001	DIBOK	IF	-	-	-	-	-	-	-9.1	-	-
002	CA103	TF	-	146 (137.4)	268.2	-	-FL100	-	-10.4	-	RNAV 1
003	IGROM	TF	-	149 (138.3)	30.9	-	+FL060	-	-10.7	-	RNAV 1
IRLEP 1A											
001	IRLEP	IF	-	-	-	-	-	-	-11.0	-	-
002	ELOTU	TF	-	271 (260.2)	17.8	-	-	-	-10.9	-	RNAV 1
003	UKUTA	TF	-	299 (288.4)	30.7	-	+FL060	-	-10.6	-	RNAV 1
004	ELUMO	TF	-	299 (288.3)	5.1	-	+FL060	-	-10.7	-	RNAV 1
ITSEL 1A											
001	ITSEL	IF	-	-	-	-	-	-	-10.7	-	-
002	UKUTA	TF	-	323 (312.0)	12.7	-	+FL060	-	-10.6	-	RNAV 1
003	ELUMO	TF	-	299 (288.3)	5.1	-	+FL060	-	-10.7	-	RNAV 1
KISAS 1A											
001	KISAS	IF	-	-	-	-	-	-	-10.4	-	-
002	CA104	TF	-	175 (164.2)	177.2	-	-FL100	-	-10.6	-	RNAV 1
003	IGROM	TF	-	175 (164.4)	30.9	-	+FL060	-	-10.7	-	RNAV 1
NOREX 1A											
001	NOREX	IF	-	-	-	-		-	-10.6	-	-
002	UKUTA	TF	-	330 (319.6)	9.0	-	+FL060	-	-10.6	-	RNAV 1
003	ELUMO	TF	-	299 (288.3)	5.1	-	+FL060	-	-10.7	-	RNAV 1
SCAPA 1A											
001	SCAPA	IF	-	-	-	-	-	-	-12.3	-	-
002	CA107	TF	-	234 (221.7)	206.6	-	-FL100	-	-10.8	-	RNAV 1
003	VODER	TF	-	232 (221.1)	27.4	-	-	-	-10.6	-	RNAV 1
004	IGROM	TF	-	199 (188.4)	15.0	-	+FL060	-	-10.7	-	RNAV 1
VESKA 1A											
001	VESKA	IF	-	-	-	-	-	-	-10.6	-	-
002	CA105	TF	-	181 (170.8)	172.0	-	-FL100	-	-10.6	-	RNAV 1
003	IGROM	TF	-	182 (170.9)	30.9	-	+FL060	-	-10.7	-	RNAV 1

Fix name	Coordinates (WGS-84)	Fix name	Coordinates (WGS-84)
AMBAS	N 12 49 00.00 W 071 51 00.00	CA105	N 13 09 28.06 W 070 16 41.76
AMBIN	N 15 41 02.90 W 074 00 00.00	CA106	N 13 09 50.06 W 070 10 31.42
BEROX	N 16 00 00.00 W 070 04 00.00	CA107	N 13 14 30.98 W 069 50 59.04
CA102	N 12 58 40.59 W 070 35 59.92	DATOR	N 12 24 35.10 W 070 16 13.30
CA103	N 13 02 00.76 W 070 32 42.82	DAVLA	N 12 32 59.81 W 070 13 09.24
CA104	N 13 08 42.99 W 070 20 11.90	DIBOK	N 16 21 42.00 W 073 38 30.00

Kaya Afido z/n
Seru Mahuma
Curaçao

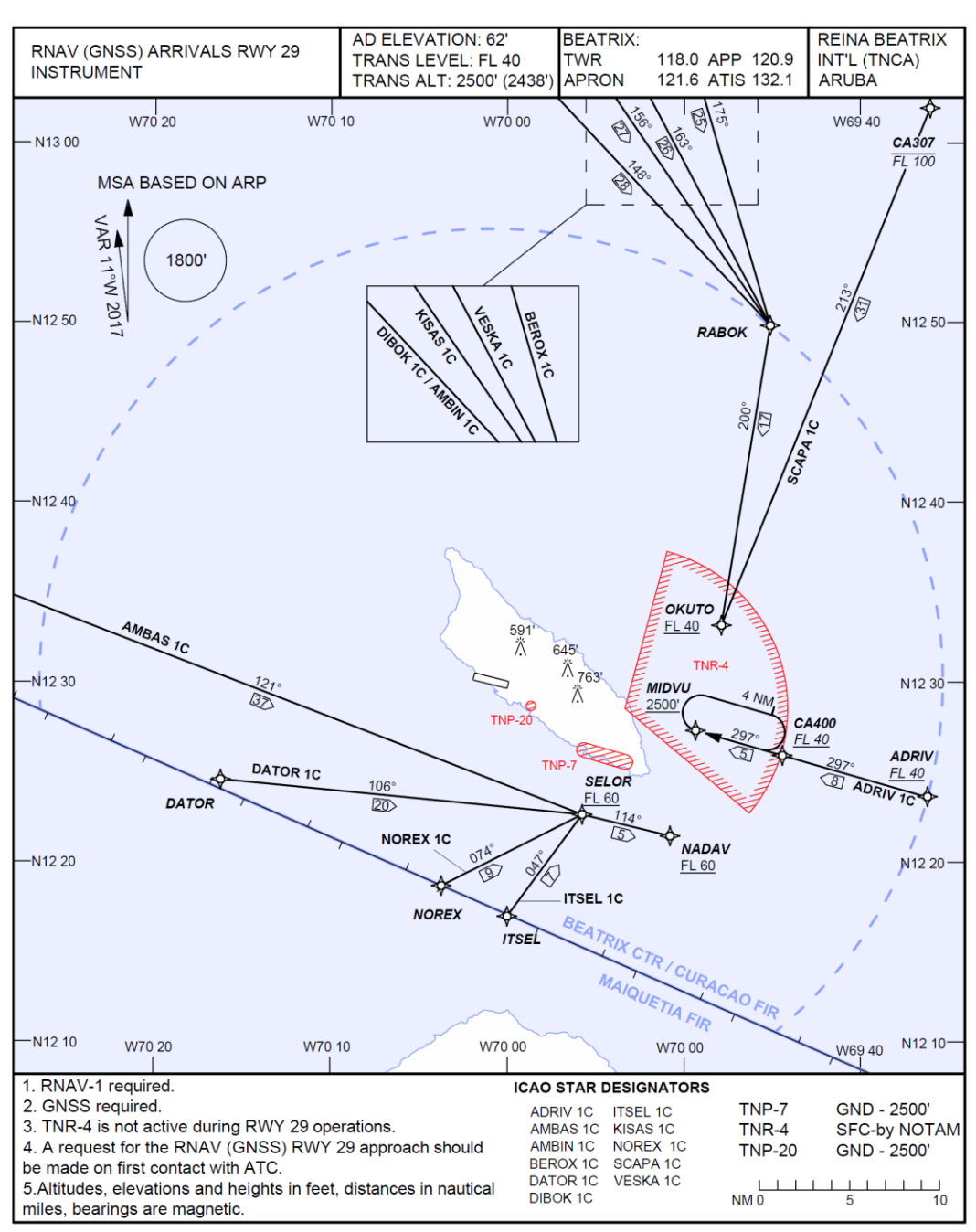
Phone : (599-9) 839-3550 ext. 514/510/523
Telefax : (599-9) 868-3012
AFS : TNCCYNYXT
E-mail : aipaim@dc-ansp.org

ELOTU	N 12 15 49.93 W 069 39 52.84	NOREX	N 12 18 41.10 W 070 03 43.30
ELUMO	N 12 27 08.32 W 070 14 35.70	SCAPA	N 15 50 02.90 W 067 30 00.00
IGROM	N 12 38 51.29 W 070 11 42.72	UKUTA	N 12 25 32.34 W 070 09 39.97
IRLEP	N 12 18 53.10 W 069 21 56.00	VESKA	N 16 00 00.00 W 070 45 00.00
ITSEL	N 12 16 59.10 W 070 00 00.00	VODER	N 12 53 45.02 W 070 09 28.74
KISAS	N 16 00 00.00 W 071 09 45.98		

Dutch Caribbean Air Navigation Service Provider

Kaya Afido z/n
Seru Mahuma
Curaçao

Phone : (599-9) 839-3550 ext. 514/510/523
Telefax : (599-9) 868-3012
AFS : TNCCYNYXT
E-mail : aipaim@dc-ansp.org



Kaya Afido z/n
Seru Mahuma
Curaçao

Phone : (599-9) 839-3550 ext. 514/510/523
Telefax : (599-9) 868-3012
AFS : TNCCYNYXT
E-mail : aipaim@dc-ansp.org

TNCA RNAV (GNSS) ARRIVALS RWY 29 CODING TABLE

Serial Number	Waypoint name	Path Terminator	Fly-over	Course/Track °M(°T)	Dist (NM)	Turn dir	Alt (ft/FL)	Speed (KIAS)	Mag var	VPA/ TCH	Nav Spec
ADRIV 1C											
001	ADRIV	IF	-	-	-	-	+FL040	-	-10.9	-	RNAV 1
002	CA400	TF	-	297 (286.0)	8.4	-	+FL040	-	-10.8	-	RNAV 1
003	MIDVU	TF	-	297 (286.0)	5.0	-	+2500	-	-10.7	-	RNAV 1
AMBAS 1C											
001	AMBAS	IF	-	-	-	-	-	-	-9.6	-	-
002	CA201	TF	-	109 (99.3)	79.3	-	-	-	-10.4	-	RNAV 1
003	SELOR	TF	-	121 (111.0)	37.0	-	+FL060	-	-10.7	-	RNAV 1
004	NADAV	TF	-	114 (103.7)	5.0	-	+FL060	-	-10.7	-	RNAV 1
AMBIN 1C											
001	AMBIN	IF	-	-	-	-	-	-	-8.8	-	-
002	CA202	TF	-	138 (128.8)	202.7	-	-	-	-10.1	-	RNAV 1
003	CA302	TF	-	117 (107.0)	74.2	-	-FL100	-	-10.7	-	RNAV 1
004	RABOK	TF	-	148 (136.8)	28.4	-	-	-	-10.9	-	RNAV 1
005	OKUTO	TF	-	200 (189.3)	16.8	-	+FL040	-	-10.7	-	RNAV 1
BEROX 1C											
001	BEROX	IF	-	-	-	-	-	-	-11.0	-	-
002	CA206	TF	-	192 (181.1)	111.9	-	-	-	-10.8	-	RNAV 1
003	CA306	TF	-	174 (163.7)	55.7	-	-FL100	-	-10.8	-	RNAV 1
004	RABOK	TF	-	175 (163.8)	25.1	-	-	-	-10.9	-	RNAV 1
005	OKUTO	TF	-	200 (189.3)	16.8	-	+FL040	-	-10.7	-	RNAV 1
DATOR 1C											
001	DATOR	IF	-	-	-	-	-	-	-10.5	-	-
002	SELOR	TF	-	106 (95.5)	20.1	-	+FL060	-	-10.7	-	RNAV 1
003	NADAV	TF	-	114 (103.7)	5.0	-	+FL060	-	-10.7	-	RNAV 1
DIBOK 1C											
001	DIBOK	IF	-	-	-	-	-	-	-9.1	-	-
002	CA203	TF	-	146 (137.4)	215.2	-	-	-	-10.2	-	RNAV 1
003	CA302	TF	-	126 (116.3)	69.6	-	-FL100	-	-10.7	-	RNAV 1
004	RABOK	TF	-	148 (136.8)	28.4	-	-	-	-10.9	-	RNAV 1
005	OKUTO	TF	-	200 (189.3)	16.8	-	+FL040	-	-10.7	-	RNAV 1
ITSEL 1C											
001	ITSEL	IF	-	-	-	-	-	-	-10.7	-	-
002	SELOR	TF	-	47 (36.4)	7.0	-	+FL060	-	-10.7	-	RNAV 1
003	NADAV	TF	-	114 (103.7)	5.0	-	+FL060	-	-10.7	-	RNAV 1
KISAS 1C											
001	KISAS	IF	-	-	-	-	-	-	-10.4	-	-
002	CA204	TF	-	175 (164.1)	122.1	-	-	-	-10.5	-	RNAV 1
003	CA304	TF	-	156 (145.6)	60.0	-	-FL100	-	-10.7	-	RNAV 1
004	RABOK	TF	-	156 (145.7)	27.0	-	-	-	-10.9	-	RNAV 1
005	OKUTO	TF	-	200 (189.3)	16.8	-	+FL040	-	-10.7	-	RNAV 1
NOREX 1C											
001	NOREX	IF	-	-	-	-	-	-	-10.6	-	-
002	SELOR	TF	-	74 (63.2)	8.7	-	+FL060	-	-10.7	-	RNAV 1
003	NADAV	TF	-	114 (103.7)	5.0	-	+FL060	-	-10.7	-	RNAV 1
SCAPA 1C											
001	SCAPA	IF	-	-	-	-	-	-	-12.3	-	-
002	CA207	TF	-	234 (221.7)	151.2	-	-	-	-11.3	-	RNAV 1
003	CA307	TF	-	213 (202.1)	58.4	-	-FL100	-	-11.0	-	RNAV 1
004	OKUTO	TF	-	213 (202.0)	30.9	-	+FL040	-	-10.7	-	RNAV 1

Kaya Afido z/n
Seru Mahuma
Curaçao

Phone : (599-9) 839-3550 ext. 514/510/523
Telefax : (599-9) 868-3012
AFS : TNCCYNYXT
E-mail : aipaim@dc-ansp.org

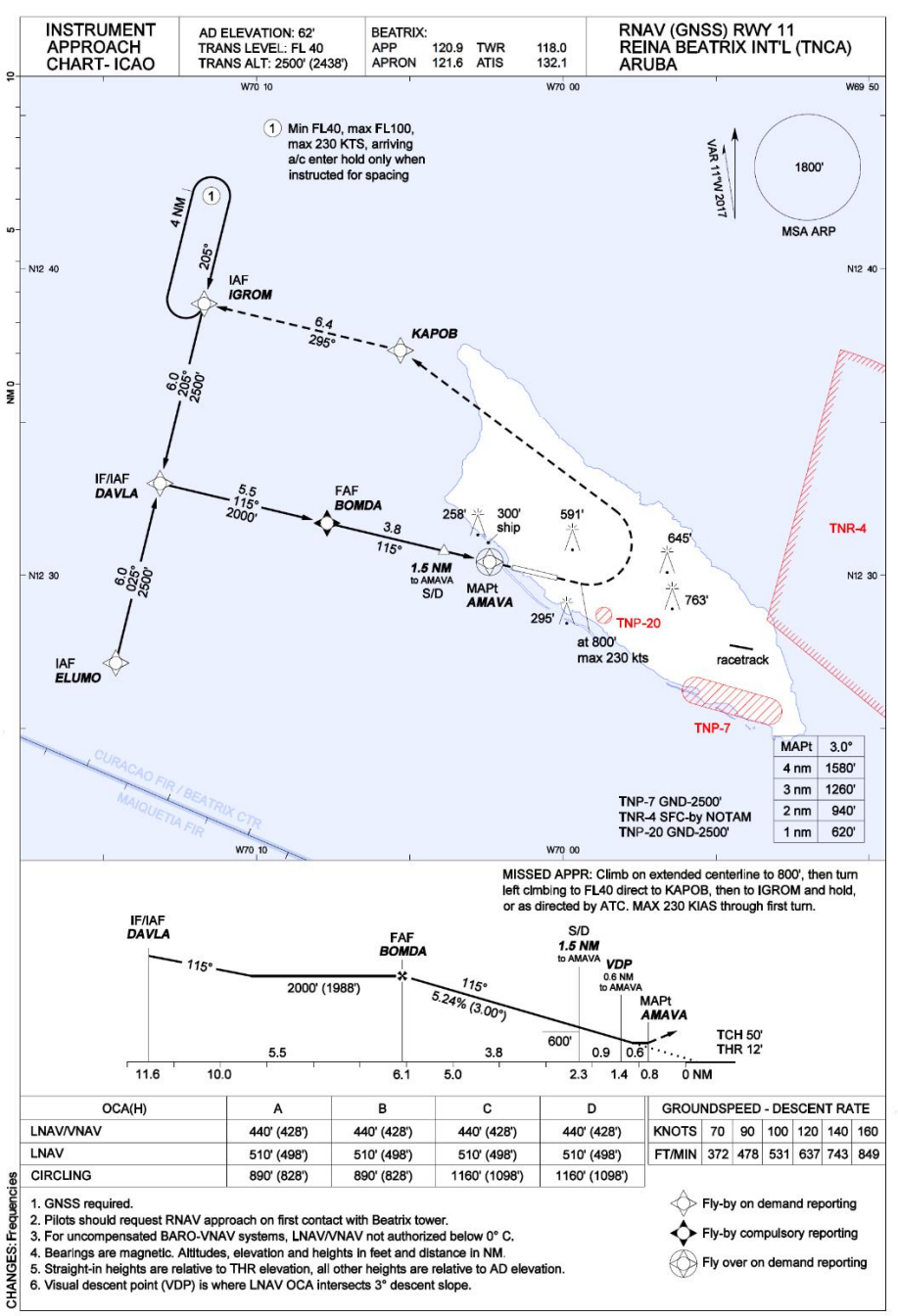
VESKA 1C											
001	VESKA	IF	-	-	-	-	-	-	-10.6	-	-
002	CA205	TF	-	181 (170.7)	116.1	-	-	-	-10.6	-	RNAV 1
003	CA305	TF	-	163 (152.0)	58.4	-	-FL100	-	-10.8	-	RNAV 1
004	RABOK	TF	-	163 (152.1)	26.2	-	-	-	-10.9	-	RNAV 1
005	OKUTO	TF	-	200 (189.3)	16.8	-	+FL040	-	-10.7	-	RNAV 1

Fix name	*Coordinates (WGS-84)*	*Fix name*	*Coordinates (WGS-84)*
ADRIV	N 12 23 37.15 W069 36 13.43	CA307	N 13 01 55.38 W 069 36 03.18
AMBAS	N 12 49 00.00 W 071 51 00.00	CA400	N 12 25 56.04 W 069 44 25.41
AMBIN	N 15 41 02.90 W 074 00 00.00	DATOR	N 12 24 35.10 W 070 16 13.30
BEROX	N 16 00 00.00 W 070 04 00.00	DIBOK	N 16 21 42.00 W 073 38 30.00
CA201	N 12 35 57.87 W 070 31 00.21	ITSEL	N 12 16 59.10 W 070 00 00.00
CA202	N 13 32 33.67 W 071 17 47.78	KISAS	N 16 00 00.00 W 071 09 45.98
CA203	N 13 41 44.69 W 071 08 58.86	MIDVU	N 12 27 19.09 W 069 49 20.15
CA204	N 14 01 58.85 W 070 35 26.53	NADAV	N 12 21 27.74 W 069 50 47.14
CA205	N 14 04 55.72 W 070 25 47.78	NOREX	N 12 18 41.10 W 070 03 43.30
CA206	N 14 07 44.78 W 070 08 18.22	OKUTO	N 12 33 10.43 W 069 47 53.10
CA207	N 13 56 19.58 W 069 13 31.92	RABOK	N 12 49 49.83 W 069 45 07.00
CA302	N 13 10 37.82 W 070 05 00.36	SCAPA	N 15 50 02.90 W 067 30 00.00
CA304	N 13 12 15.37 W 070 00 41.27	SELOR	N 12 22 38.96 W 069 55 44.99
CA305	N 13 13 05.37 W 069 57 39.60	VESKA	N 16 00 00.00 W 070 45 00.00
CA306	N 13 13 59.94 W 069 52 16.66		

Kaya Afido z/n
Seru Mahuma
Curaçao

Phone : (599-9) 839-3550 ext. 514/510/523
Telefax : (599-9) 868-3012
AFS : TNCCYNYXT
E-mail : aipaim@dc-ansp.org

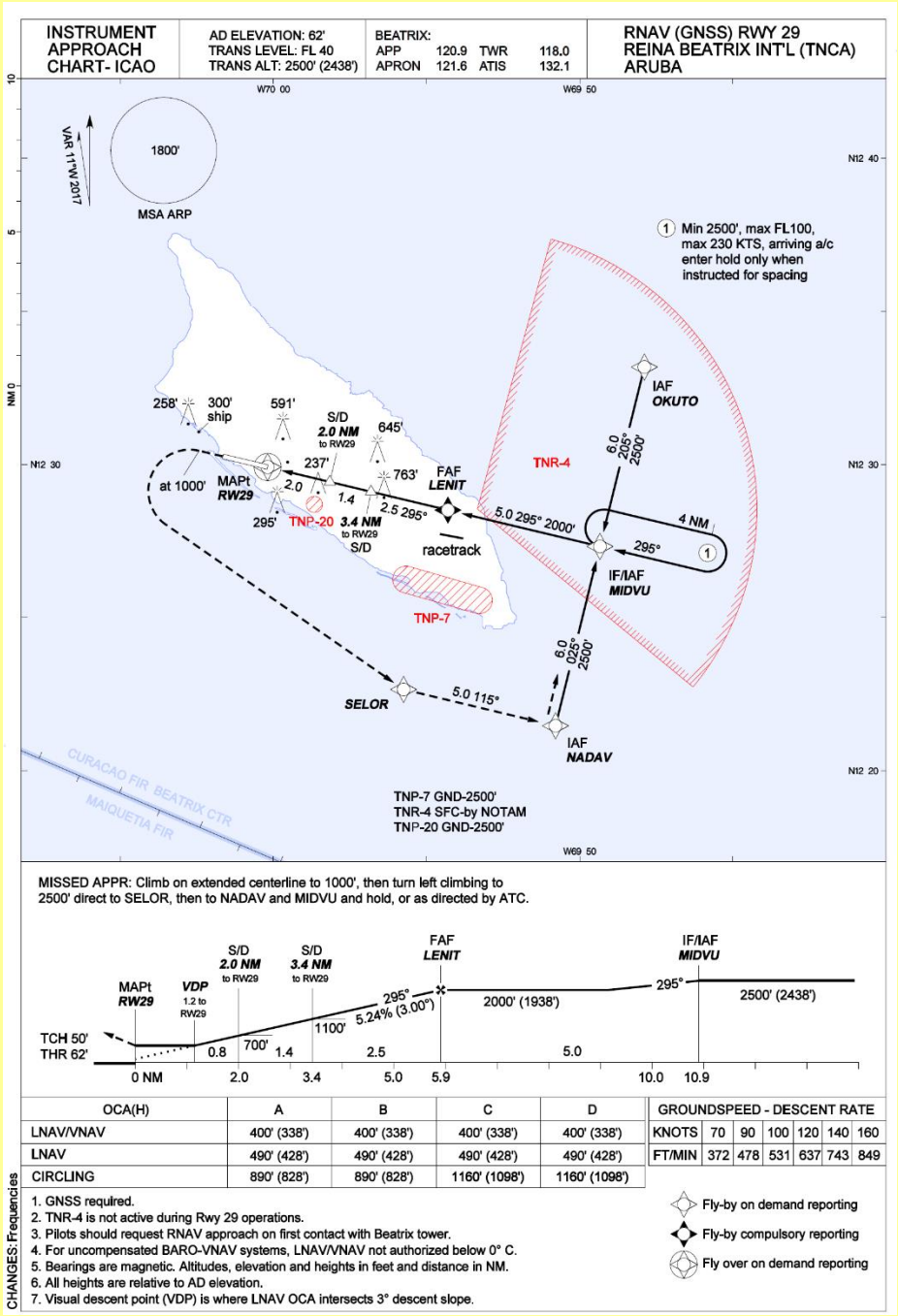
AIP
AIRAC
SUPPLEMENT
10/19
18 JUL 2019



Kaya Afido z/n
Seru Mahuma
Curaçao

Phone : (599-9) 839-3550 ext. 514/510/523
Telefax : (599-9) 868-3012
AFS : TNCCYNYXT
E-mail : aipaim@dc-ansp.org

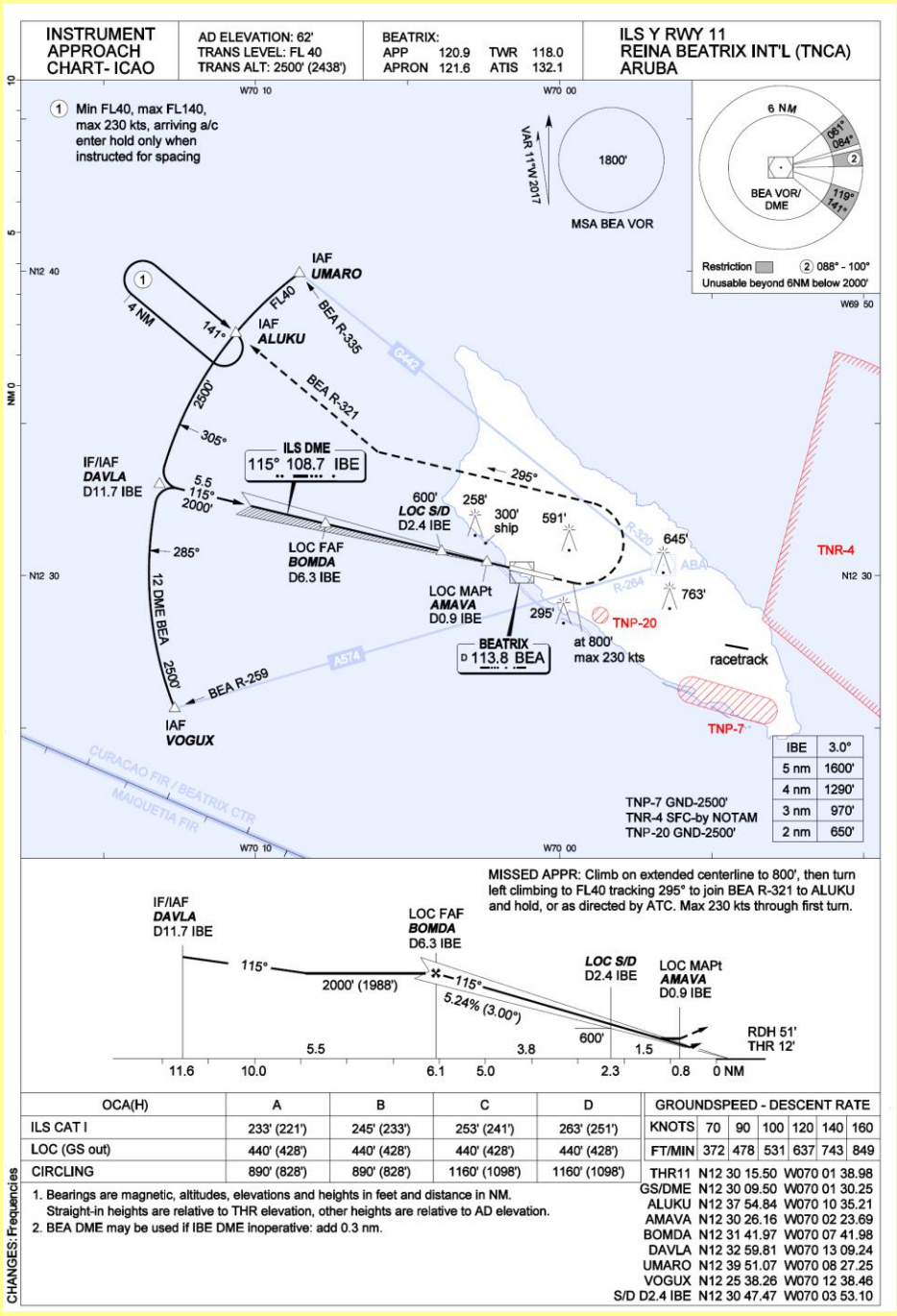
AIP
AIRAC
SUPPLEMENT
10/19
18 JUL 2019



Kaya Afido z/n
Seru Mahuma
Curaçao

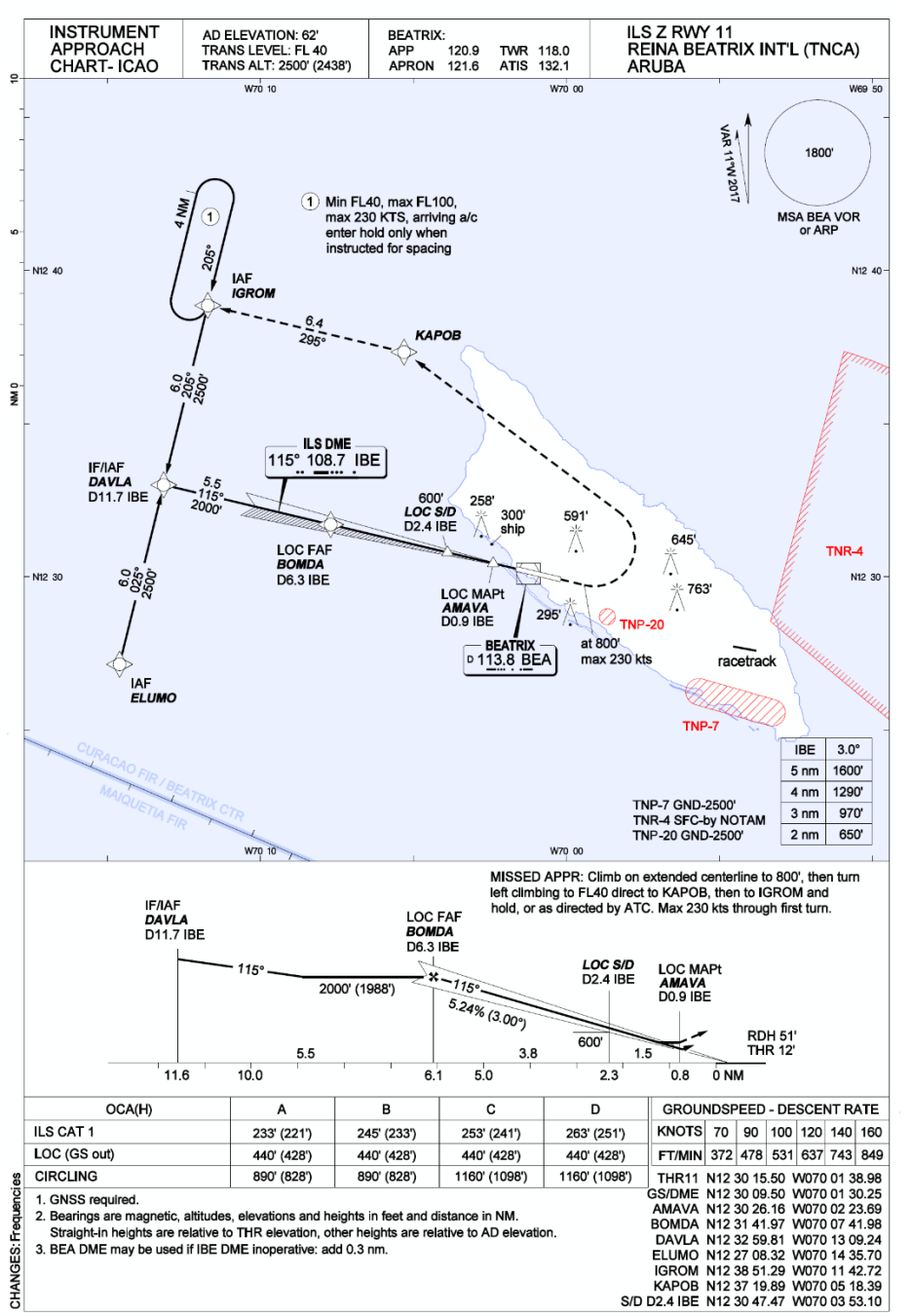
Phone : (599-9) 839-3550 ext. 514/510/523
Telefax : (599-9) 868-3012
AFS : TNCCYNYXT
E-mail : aipaim@dc-ansp.org

AIP AIRAC SUPPLEMENT 10/19 18 JUL 2019



Kaya Afido z/n
Seru Mahuma
Curaçao

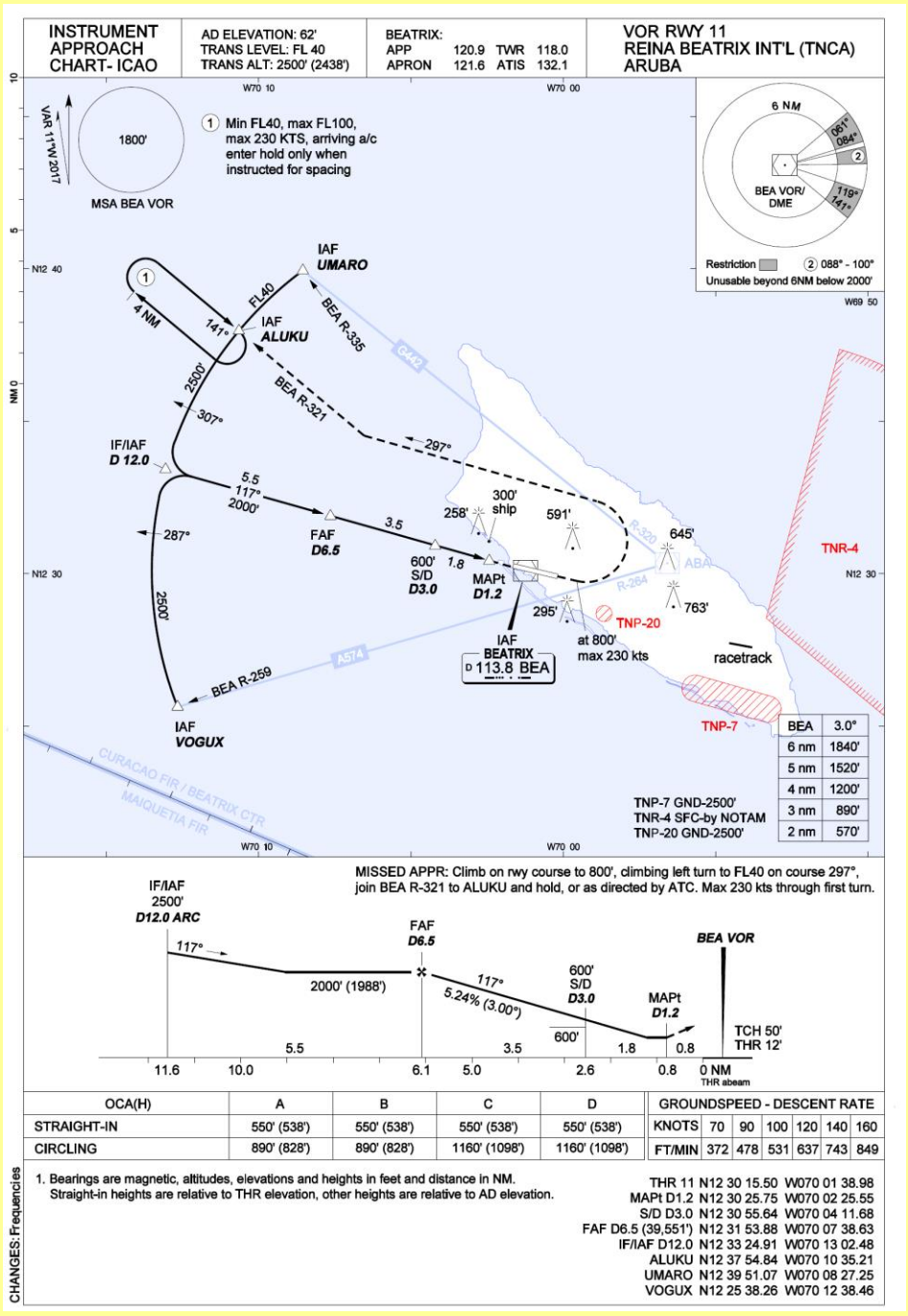
Phone : (599-9) 839-3550 ext. 514/510/523
Telefax : (599-9) 868-3012
AFS : TNCCYNYXT
E-mail : aipaim@dc-ansp.org



Kaya Afido z/n
Seru Mahuma
Curaçao

Phone : (599-9) 839-3550 ext. 514/510/523
Telefax : (599-9) 868-3012
AFS : TNCCYNYXT
E-mail : aipaim@dc-ansp.org

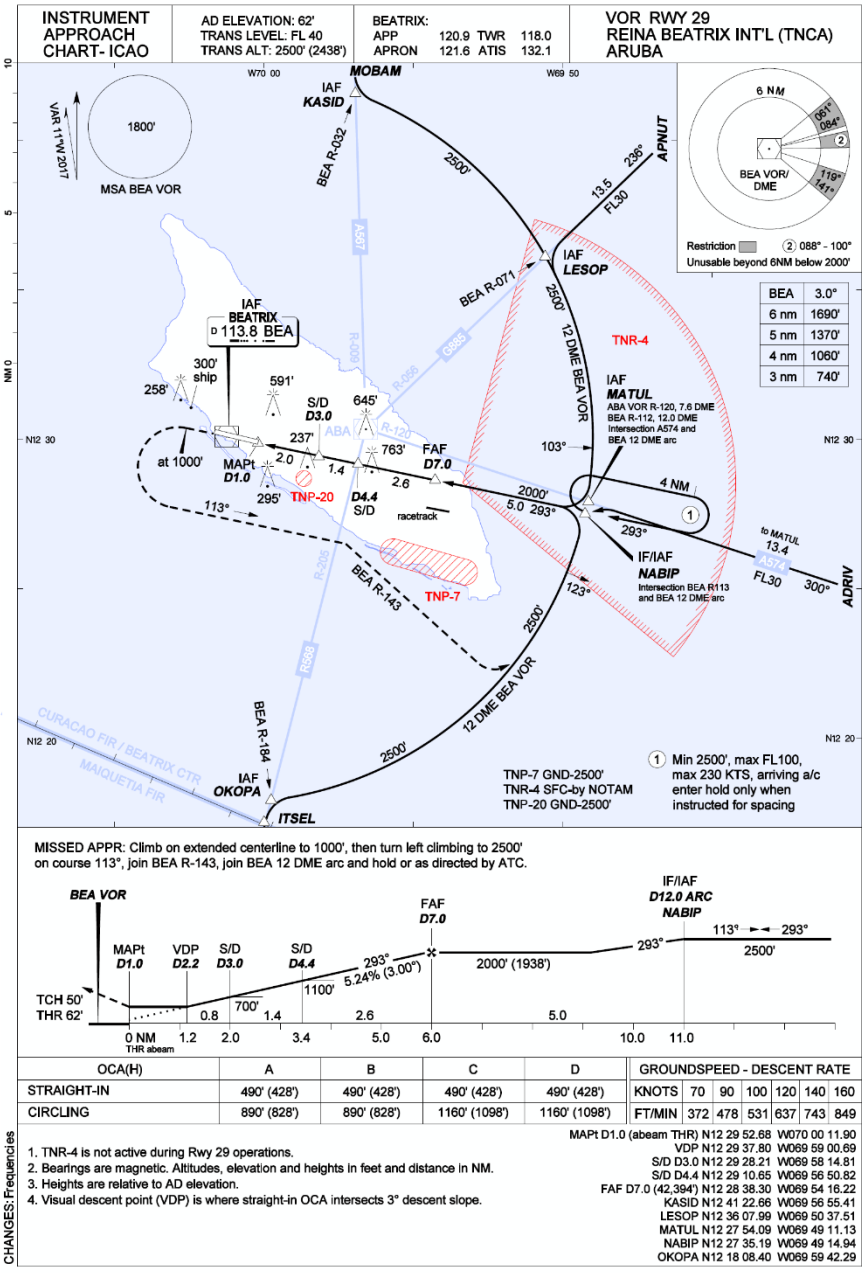
AIP
AIRAC
SUPPLEMENT
10/19
18 JUL 2019



Kaya Afido z/n
Seru Mahuma
Curaçao

Phone : (599-9) 839-3550 ext. 514/510/523
Telefax : (599-9) 868-3012
AFS : TNCCYNYXT
E-mail : aipaim@dc-ansp.org

AIP AIRAC SUPPLEMENT 10/19 18 JUL 2019



Dutch Caribbean Air Navigation Service Provider

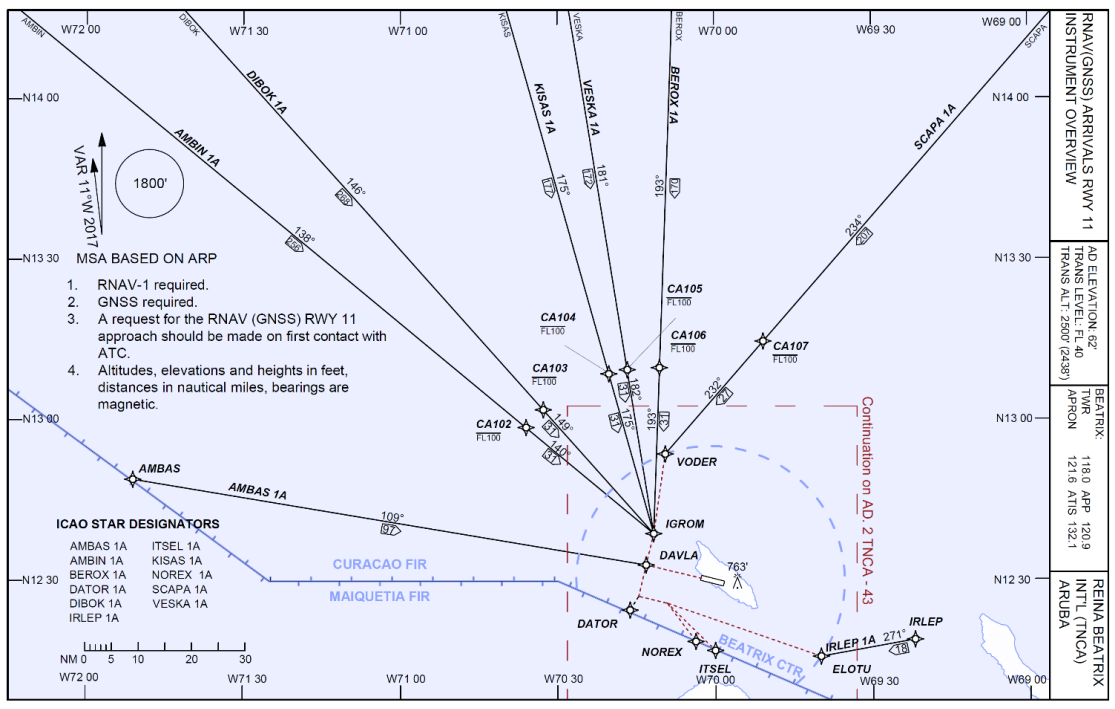
Kaya Afido z/n
Seru Mahuma
Curaçao

Phone : (599-9) 839-3550 ext. 514/510/523
Telefax : (599-9) 868-3012
AFS : TNCCYNYXT
E-mail : aipaim@dc-ansp.org

Aeronautical Information Service

Under the authority of the government of
Curaçao, Aruba, St. Maarten and The Netherlands

AIP
AIRAC
SUPPLEMENT
10/19
18 JUL 2019



Dutch Caribbean Air Navigation Service Provider

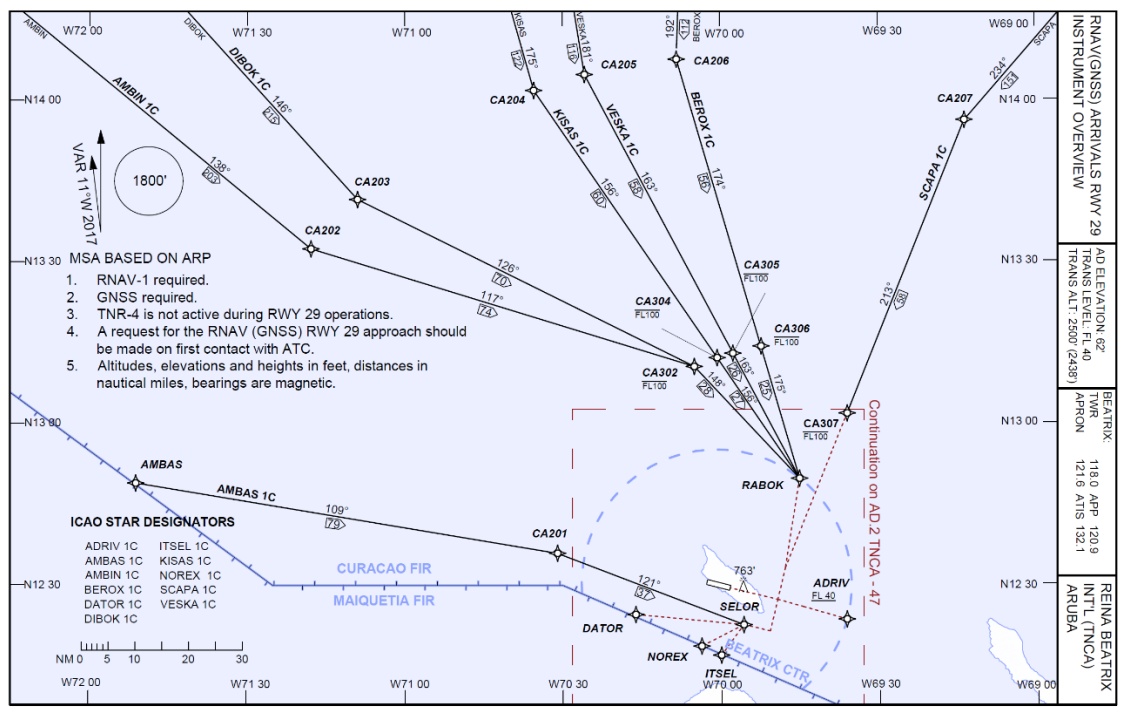
Kaya Afido z/n
Seru Mahuma
Curaçao

Phone : (599-9) 839-3550 ext. 514/510/523
Telefax : (599-9) 868-3012
AFS : TNCCYNYXT
E-mail : aipaim@dc-ansp.org

Aeronautical Information Service

Under the authority of the government of
Curaçao, Aruba, St. Maarten and The Netherlands

AIP
AIRAC
SUPPLEMENT
10/19
18 JUL 2019



Dutch Caribbean Air Navigation Service Provider

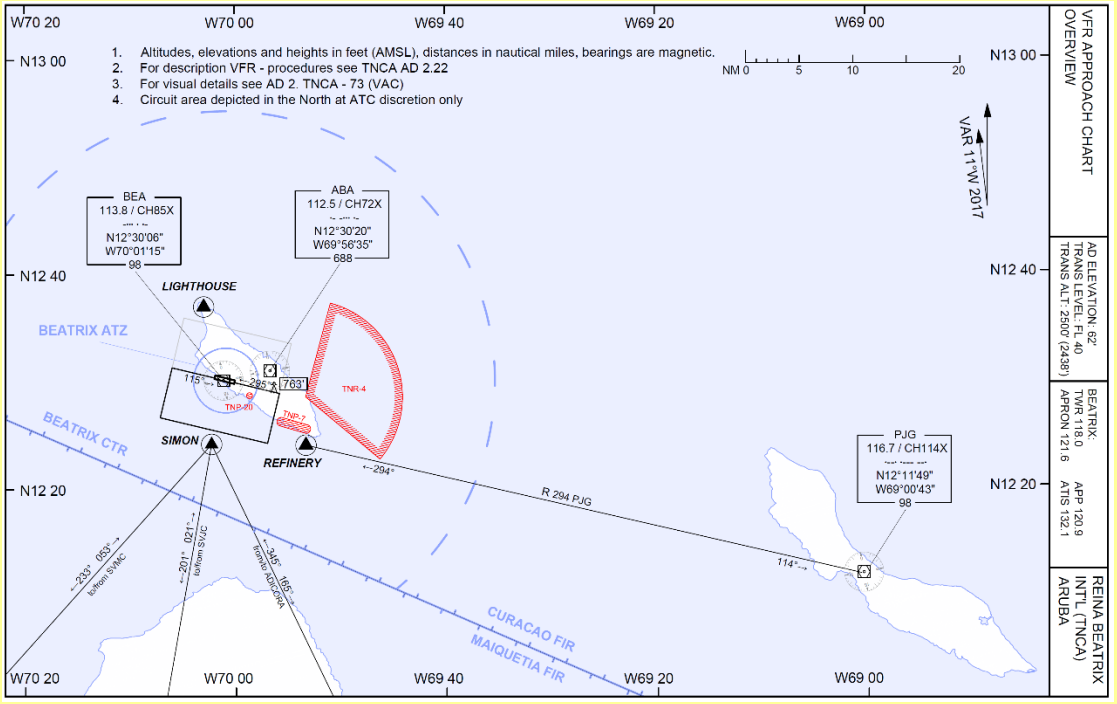
Kaya Afido z/n
Seru Mahuma
Curaçao

Phone : (599-9) 839-3550 ext. 514/510/523
Telefax : (599-9) 868-3012
AFS : TNCCYNYXT
E-mail : aipaim@dc-ansp.org

Aeronautical Information Service

Under the authority of the government of
Curaçao, Aruba, St. Maarten and The Netherlands

AIP
AIRAC
SUPPLEMENT
10/19
18 JUL 2019



Kaya Afido z/n
Seru Mahuma
Curaçao

Phone : (599-9) 839-3550 ext. 514/510/523
Telefax : (599-9) 868-3012
AFS : TNCCYNYXT
E-mail : aipaim@dc-ansp.org