PIARCO INTERNATIONAL NOTAM OFFICE

AIP SUPPLEMENT

Tele: 1 868 669-4128
1 868 668-8222 ext 2510
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AFTN: TTPPYNYX
Email:aimpublication@caa.gov.tt

TRINIDAD & TOBAGO
CIVIL AVIATION AUTHORITY,
P.O. BOX 2163, NATIONAL MAIL CENTRE,
PIARCO
REPUBLIC OF TRINIDAD AND TOBAGO

19/25

05 MAY 25

AD

19. BARBUDA INTERNATIONAL AIRPORT (TAPB)

AERODROME DATA UPDATED

Effective: 250505 to PERM

TAPB AD 2.20 Local Traffic Regulations has been amended.

Attachment A contains the updated Aerodrome data for the Barbuda International Airport (TAPB). New information is identified by a change bar symbol located at the left margin where the change has occurred.

AIP SUP 19/25 replaces AIP SUP 28/24

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ATTACHMENT A

AD 2. AERODROMES

TAPB AD 2.1 AERODROME LOCATION INDICATOR AND NAME

TAPB - BARBUDA/Barbuda - INTL

TAPB AD 2.2 AERODROME GEOGRAPHICAL AND ADMINISTRATIVE DATA

1	ARP coordinates and site at AD	Lat : 173716N Long : 0614754W Site : Intersection of RWY and TWY centre lines
2	Direction and distance from city	1.7NM SE of Codrington city center
3	Elevation/Reference Temperature	8.6M (28FT) / 30.9 °C
4	Geoid Undulation/Location	-42.6M (-139.7FT) / RWY 28 THR
5	MAG VAR/Annual change	15°W (2024) /0° 2' W per year
6	AD Administration, address, telephone, telefax, e-mail	Antigua and Barbuda Airport Authority Chief Executive Officer, V.C. Bird International Airport Coolidge St. George's Antigua and Barbuda TEL: (268) 484-2300, 484-2308 FAX: (268) 484-2340, 484-2346 E-MAIL: info@abairportauthority.com
7	Types of traffic permitted (IFR/VFR)	IFR/VFR
8	Remarks	NIL

TAPB AD 2.3 OPERATIONAL HOURS

1	AD Administration	Refer to AD CEO V.C. Bird International Airport, Antigua
2	Customs and Immigration	1000 - 2200
3	Health and Sanitation	NIL
4	AIS Briefing Office	NIL
5	ATS Reporting Office (ARO)	NIL
6	MET Briefing Office	H24
7	ATS	NIL
8	Fuelling	NIL
9	Handling	1000 - 2200
10	Security	1000 - 2200
11	De-icing	NIL
12	Remarks	Aerodrome operational from sunrise to sunset. Contact agencies at Barbuda International Airport at (268) 484-2399 or boclist@abairportauthority.com to arrange the above services.

TAPB AD 2.4 HANDLING SERVICES AND FACILITIES

1	Cargo-handling facilities	By arrangement with operators
2	Fuel/Oil types	NIL
3	Fuelling facilities/capacity	NIL
4	De-icing	NIL
5	Hangar Space for visiting aircraft	NIL
6	Repair facilities for visiting aircraft	NIL
7	Remarks	Corporate and private operators requiring handling services must proceed to the west apron and request the services of the FBO. See AD 2.20

TAPB AD 2.5 PASSENGER FACILITIES

1	Hotels	Guest Houses
2	Restaurants	In the City
3	Transportation	Taxis, Limousine Service, Car Rentals
4	Medical facilities	First Aid treatment at AD Hospital 3 KM (1.8 NM) from airport
5	Bank and Post Office	In the City. Closed on Public Holidays.
6	Tourist Office	Tourism Office in the city, Tel: (268) 562 -7065/66
7	Remarks	NIL

TAPB AD 2.6 RESCUE AND FIRE FIGHTING SERVICES

1	AD Category for fire fighting	AVAILABLE - Category 5
2	Rescue equipment	1 Ambulance, 1 Pick-up, 1 Tender
3	Capability for removal of disabled aircraft	By arrangements with airlines and local contractor
4	Remarks	NIL

TAPB AD 2.7 SEASONAL AVAILABILITY - CLEARING

1	Types of clearing equipment	NIL
2	Clearance priorities	NIL
3	Remarks	AD available all seasons

TAPB AD 2.8 APRONS, TAXIWAYS AND CHECK LOCATIONS DATA

1	Apron surface and strength	Type of surface: Asphalt Strength: PCR 226/F/B/X/T
2	Taxiway width, surface and strength	**TWY A** Width: 23 M (75FT) Type of surface: Asphalt Strength: PCR 226/F/B/X/T
3	ACL location and elevation	Location: Location 1 - Apron Stand 1, Elevation 6.7M (22FT) Location 2 - Apron Stand 2, Elevation 7.1M (23FT)
4	VOR Checkpoints	NIL
5	INS Checkpoints	NIL
6	Remarks	NIL

TAPB 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 signs at intersection at holding position, Guidance at Apron.
2	Markings Lights (LGT)	RWY : Designator, THR, TDZ Centre line, End TWY : Centre line, holding positions at TWY/RWY Intersections, Side stripes RWY : THR, Edge, End TWY : Edge
3	Stop bars	NIL
4	Other runways protection measures	NIL
5	Remarks	NIL

TAPB AD 2.10 AERODROME OBSTACLES

ID OBST/ Designation	OBST type	OBST Coordinate	ELEV/HGT	Markings/Type, Colour ofLight	Remarks
a	b	c	d	e	f
TAPBOB001	TWR	17 37 31.01N 061 48 26.70W	67.52M (222FT)	lighted red	TWR - New Airport
TAPBOB002	TWR	17 35 22.67N 061 48 58.61W	54.80M (180FT)	lighted red	TWR - Ferry Dock
TAPBOB003	TWR	17 38 26.89N 061 49 32.75W	45.92M (151FT)	lighted red	Cell TWR Codrington

TAPB AD 2.11 METEOROLOGICAL INFORMATION PROVIDED

1	Associated MET Office	V.C. Bird MET Office
2	Hours of service MET Office outside hours	H24
3	Office responsible for TAF preparation Periods of validity	V.C. Bird MET Office
4	Type of landing forecast Interval of issuance	NIL
5	Briefing/consultation provided	NIL
6	Flight documentation Language(s) used	English
7	Charts and other information available for briefing or consultation	NIL
8	Supplementary equipment available for providing information	AWOS 3P 131.875MHZ
9	ATS units provided with information	NIL
10	Additional information (limitation of service, etc.)	NIL

TAPB AD 2.12 RUNWAY PHYSICAL CHARACTERISTICS

Designations RWY NR	TRUE & MAG BRG	Dimensions of RWY (M)	Strength(PCR) and surface of RWY and SWY	THR Coordinates/ RWY End Coordinates THR GUND	THR elevation and highest elevation of TDZ of precision APP RWY	Slope of RWY-SWY
1	2	3	4	5	6	7
10	86.36° GEO 101.36° MAG	1859 x 30	PCR 226/F/B/X/T Asphalt	173713.97N 0614825.18W -42.4M	NA	+0.26%
28	266.36° GEO 281.36° MAG	1859 x 30	PCR 226/F/B/X/T Asphalt	173717.81N 0614722.24W -42.6M	NA	-0.26%

SWY Dimensions (M)	CWY Dimensions (M)	Strip Dimension (M)	RESA Dimensions,	Location/ description of arresting system	OFZ	Remarks
8	9	10	11	12	13	14
NIL	NIL	1979 x 280	92 x 60	NIL	NIL	NIL
NIL	NIL	1979 x 280	92 x 60	NIL	NIL	NIL

TAPB AD 2.13 DECLARED DISTANCES

RWY designator	TORA (M)	TODA (M)	ASDA (M)	LDA (M)	Remarks
1	2	3	4	5	6
10	1859	1859	1859	1859	NIL
28	1859	1859	1859	1859	NIL

TAPB AD 2.14 APPROACH AND RUNWAY LIGHTING

RWY designator	APCH LGT Type LEN INTST	THR LGT Colour WBAR	VASIS (MEHT) PAPI	TDZ, LGT LEN	RWY Centre line LGT, Length, spacing, colour, INTST	RWY edge LGT LEN, spacing colour INTST	RWY End LGT colour WBAR	SWY LGT LEN (M) colour	Remarks
1	2	3	4	5	6	7	8	9	10
10	White High Intensity 900	Green	PAPI L/3° (50.0FT) MEHT	Nil	Nil	1859M 60M white, last 600M yellow	Red	Nil	Nil
28	Nil	Green	PAPI L/3° (50.0FT) MEHT	Nil	Nil	1859M 60M white, last 600M yellow	Red	NIL	Nil

TAPB AD 2.15 OTHER LIGHTING, SECONDARY POWER SUPPLY

1	ABN/IBN location, characteristics and hours of operation	ABN: AD FLG White 24 FPM
2	LDI location and LGT Anemometer location and LGT	LDI: lighted windsock on left side of RWY 10, 100.3M from THR, lighted windsock on left side of RWY 28, 97.8M from THR. ANEMOMETER: remote station on north side of RWY 10, 150M from CL
3	TWY edge and centre lighting	TWY A Edge: Blue, omnidirectional Centre line: NIL
4	Secondary power supply/switch-over time	Secondary Power Supply Switch over time 11.5 Sec
5	Remarks	NIL

TAPB AD 2.16 HELICOPTER LANDING AREA

1	Coordinates TLOF or THR of FATO	NIL
2	TLOF and/or FATO elevation M/FT	NIL
3	TLOF and FATO area dimensions, surface, strength, marking	NIL
4	True and MAG BRG of FATO	NIL
5	Declared distances available	NIL
6	APP and FATO lighting	NIL
7	Remarks	Apron used for helicopter touchdown

TAPB AD 2.17 ATS AIRSPACE

1	Designator and lateral limits	BARBUDA FIS Circular area centered on 173715.89N/0614753.71W (ARP) within a 10NM radius
2	Vertical limits	SFC / 2000 FT AMSL
3	Airspace classification	G
4	ATS unit callsign Language(s)	Barbuda FIS English
5	Transition altitude	1500 FT
6	Hour of applicability	SR-SS
7	Remarks	Air Traffic Services provided by V.C. Bird APP/TWR

TAPB AD 2.18 ATS COMMUNICATION FACILITIES

Service designation	Call sign	Channel(s)	SATVOICE number(s), if available	Logon address, as appropriate	Hours of Operation	Remarks
1	2	3	4	5	6	7
APP	Barbuda FIS	122.950MHZ	NIL	NIL	SR-SS	UNICOM, Approach Control Service provided by V.C. Bird APP/TWR 119.100MHZ
AWOS	Barbuda	131.875MHZ	NIL	NIL	SR-SS	AWOS 3P
	Barbuda Airport Operation	NIL	NIL	NIL	SR-SS	NIL

TAPB AD 2.19 RADIO NAVIGATION AND LANDING AIDS

Type of Aid, Cat of ILS/MLS	ID	Frequency	Hours of operation	Position of transmitting antenna coordinates	Elevation of DME transmitting antenna	Svc Vol radius from GBAS Ref Point	Remarks
1	2	3	4	5	6	7	8
NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL

IDENT AD 2.20 LOCAL TRAFFIC REGULATIONS

1. Airport regulation

1.1 Airport Regulations/Restrictions

1. All traffic landing and departing TAPB must transmit a self-announced broadcast on frequency 122.950MHz.

2. *All aircraft are required to land or depart on the active runway.

3. For arriving aircraft, all engines must be shut down prior to the deplaning of any passenger.

4. For departing aircraft, no engine shall be started until all passengers have boarded the aircraft.

5. All arriving and departing aircraft shall close or activate flight plans immediately on arrival and prior to departure according to the established procedures in TAPB AD 2.22.

6. All corporate, private and commercial aircraft operating into Barbuda International Airport (TAPB) must utilise the services of one of the approved Ground Handling Service Operators.

   i) Corporate and private aviation (Fixed Based Operator Services) must utilise the services of an FBO
   Parking Location: West Apron
   Company Name: Dispatch Services Antigua Limited (FBO)
   Phone: 1-268-562-4148; 1-268-464-8501/4148
   Email: dsa.bbq@dsaltd.info or dsaops@dsaltd.info

   ii) Commercial aviation must utilise the service of Express Handlers Limited
   Parking Location: Commercial Apron
   Company Name: Express Handlers Limited
   Phone: 1-268-484-1416
   Email: expresshandlerslimited@gmail.com

7. All aircraft operating into and out of Barbuda International Airport must have the required permit to operate, issued by the Antigua and Barbuda Air Transport Licensing Board.
   Contact: ministry.pucate@gmail.com

**Note 1: The active runway is a runway that other aircraft are using or are intending to use for the purpose of landing or taking off.*

**Note 2: Should it be necessary for an aircraft to land on, or take off from a runway other than the active runway, it is required that the appropriate communciation between the pilot and other local traffic takes places to ensure that there are no conflicts.*

2. Taxiing

2.1 Taxiing to and from stands

1. Arriving aircraft will be allocated a Gate Number by the Airport Operations.

IDENT AD 2.21 NOISE ABATEMENT PROCEDURES

NIL

IDENT AD 2.22 FLIGHT PROCEDURES

1. Procedures for IFR/VFR Flights

1.1 General

1. All traffic wishing to operate into Barbuda from outside the V.C. Bird TMA and departing Barbuda for destinations outside the V.C. Bird TMA must file a flight plan with the V.C. Bird AIS via AFTN or email.

2. No flight plan is required for traffic wishing to operate within the V.C Bird TMA. However, information on the lfight shall be passed via telephone or on the frequency when airborne.

3. Ascertain by radio on the appropriate TAPB frequency 122.950MHz and by visual observation that no other aircraft or vehicle is likely to be a conflict with the aircraft during take-off.

   Maintain a listening watch and follow the reporting procedures as outlined in this document.

2. VFR Traffic

2.1 VFR Arrivals Procedures

1. All arriving VFR traffic must report position, altitude, arrival procedure, intentions and estimated time of arrival prior to entering the area.

2. Pilots shall make position calls at each of the following points:

a. 10 miles away from TAPB
b. 5 miles away from TAPB
c. 45 degree entry to the downwind
d. Downwind
e. Base
f. Final

3. The traffic circuit in TAPB shall be flown at 1500ft or below.

4. *All turns in the circuit shall be to the right for RWY 10 and left-hand circuit for RWY 28.

5. Aircraft shall approach the traffic circuit from the downwind side. However, if the pilot has positively determined that either there is no other traffic or that there will be no conflicting circuit traffic, aircraft shall join via crosswind for RWY 10 and base leg for RWY 28.

6. When joining the downwind, descend to cross abeam the threshold of the active runway in level flight at the published circuit altitude of 1500ft. Maintain that altitude until further descent is required for landing.

7. All descents should be made on the downwind side or well clear of the circuit pattern.

**Note 1: NO UPWIND due to the BIRD SANCTUARY to the north of the airfield.*

2.2 VFR Departures

1. All VFR aircraft departing RWY 10 should climb on the runway heading until above 2000ft before commencing a right turn to an enroute heading. Departures wishing to make a left turn shall maintain runway heading until above 5000ft. Turns back toward the circuit or airport should not be initiated until the aircraft is at 2000ft or higher.

2. For aircraft departing RWY 28 right turns are prohibited to avoid the bird sanctuary.

3. IFR Traffic

3.1 IFR Departures

1. Options for all departures requesting IFR:

a. Primary Option: Call on the ground in TAPB and request an IFR clearance with an ETD. This may be done via telephone or via a radio frequency. The controller shall issue an IFR clearance with a clearance expiry time.

b. Report your intentions on the appropriate discrete TAPB frequency 122.950MHz before moving on to the acitve runway.

Please note it might take some time due to coordination procedures or airspace congestion, before the pilot can receive an IFR clearance.

3.2 IFR Arrivals

1. All arriving IFR aircraft inbound to TAPB must continue on their current flight plan to the ANU VOR with clearance to proceed outbound on R005 ANU at 2500ft with clearance limit 20DME, then cancel IFR and descend to 2000ft into class G airspace. The aircraft shall proceed to join the traffic circuit at TAPB and follow the procedure for VFR arrivals (see section 2.1) into TAPB.

2. All arriving aircraft, IFR or VFR, shall close their flight plan once they have landed via the assigned frequency or designated phone line.

IDENT AD 2.23 ADDITIONAL INFORMATION

1. Bird concentrations in the vicinity of the airport

A frigatebird sanctuary is located in the northern part of the island. Occasionally, frigatebirds may be seen anywhere over the Barbuda Airport or offshore. Pilots are asked to remain vigilant.

IDENT AD 2.24 CHARTS RELATED TO AERODROME

1. Aerodrome/Heliport Chart ……. AD2.2-3-13

2. Aerodrome Obstacle Chart – ICAO Type A RWY 10/28 …….. AD2.2-3-15

IDENT AD 2.25 Visual Segment Surface (VSS)

Procedure	Procedure Minima	VSS Penetration
1	**2**	**3**
-	-	-

ATTACHMENT B

AERODROME CHART - ICAO	ARP: N 17 37 15.89 W 061 47 53.71	AERODROME ELEV: 28' 8.6 m	BIRD APPROACH 119.100 BARBUDA UNICOM 122.950	BARBUDA AWOS 3P 131.875 BARBUDA Apt Operations (pkg assignments): 165.300	DIMENSIONS IN FEET / METERS ELEVATIONS IN FEET BEARINGS ARE MAGNETIC	BARBUDA INT'L AIRPORT (TAPB) BARBUDA IS., ANTIGUA AND BARBUDA

61 48 20 61 48 10 61 48 00 61 47 50 61 47 40 61 47 30

CAUTION
A frigatebird sanctuary is located in the northern part of the island. Occasionally a frigatebird may be seen anywhere over Barbuda or offshore. Pilots should remain vigilant.

TRAFFIC CIRCUIT
For Rwy 10 all turns are to the right. For Rwy 28 all turns are to the left.

AIRCRAFT PARKING POSITIONS AND ELEV
1 N17 37 24.41 W061 47 51.85 22' / 6.7 m
2 N17 37 24.33 W061 47 53.01 23' / 7.1 m

RUNWAY 10/28 ASPHALT, PCR 226/F/B/X/T
APRON ASPHALT, PCR 226/F/B/X/T
TAXIWAY ASPHALT, PCR 226/F/B/X/T

RUNWAY WIDTH: 98' / 30 m
TAXIWAY A WIDTH: 75' / 23 m

LEGEND	
Aerodrome reference point (ARP)	⊕
Building	■
Apron, taxiway, road	▬
Ground vehicles only	×
Illuminated windsock	
Tower, antenna, etc.	
Rwy/twy/apron/approach lights	• • •
Airport rotating beacon	☆
Taxi holding position	▬

Geoid undulation threshold Rwy 10: -139.0'
Geoid undulation threshold Rwy 28: -139.7'
Geoid undulation ARP: -139.3'

17 37 30

222

VAR 15.0° W (2024)
2' W / year

FBO

2 1

interim arrivals & departures

Fire station

anemometer

17 37 20

Strip

A

PAPI 3°
MEHT 50'

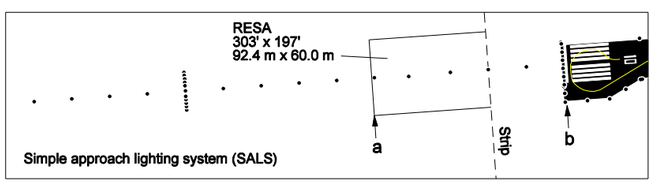
PAPI 3°
MEHT 50'

10

28

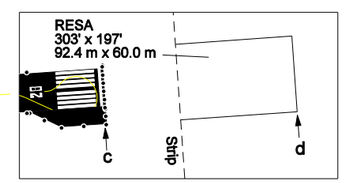
Strip

17 37 10



FEET 0 250 500 750 1000 1250 1500 1750 2000

METERS 0 100 200 300 400 500 600



61 48 20 61 48 10 61 48 00 61 47 50 61 47 40 61 47 30

	TORA	TODA	ASDA	LDA	START OF TORA/TODA/ASDA	POINT	ELEV	START OF LDA	POINT	ELEV	LIGHTING	BEARING
10	6100' 1859 m (b - c)	6100' 1859 m (b - c)	6100' 1859 m (b - c)	6100' 1859 m (b - c)	N17 37 13.97 W061 48 25.18	b	13' 3.8 m	N17 37 13.97 W061 48 25.18	b	13' 3.8 m	Approach, RTIL, rwy threshold/end, high intensity rwy edge, PAPI L - 3°	101°
28	6100' 1859 m (c - b)	6100' 1859 m (c - b)	6100' 1859 m (c - b)	6100' 1859 m (c - b)	N17 37 17.81 W061 47 22.24	c	28' 8.6 m	N17 37 17.81 W061 47 22.24	c	28' 8.6 m	RTIL, rwy threshold/end, high intensity rwy edge, PAPI L - 3°	281°

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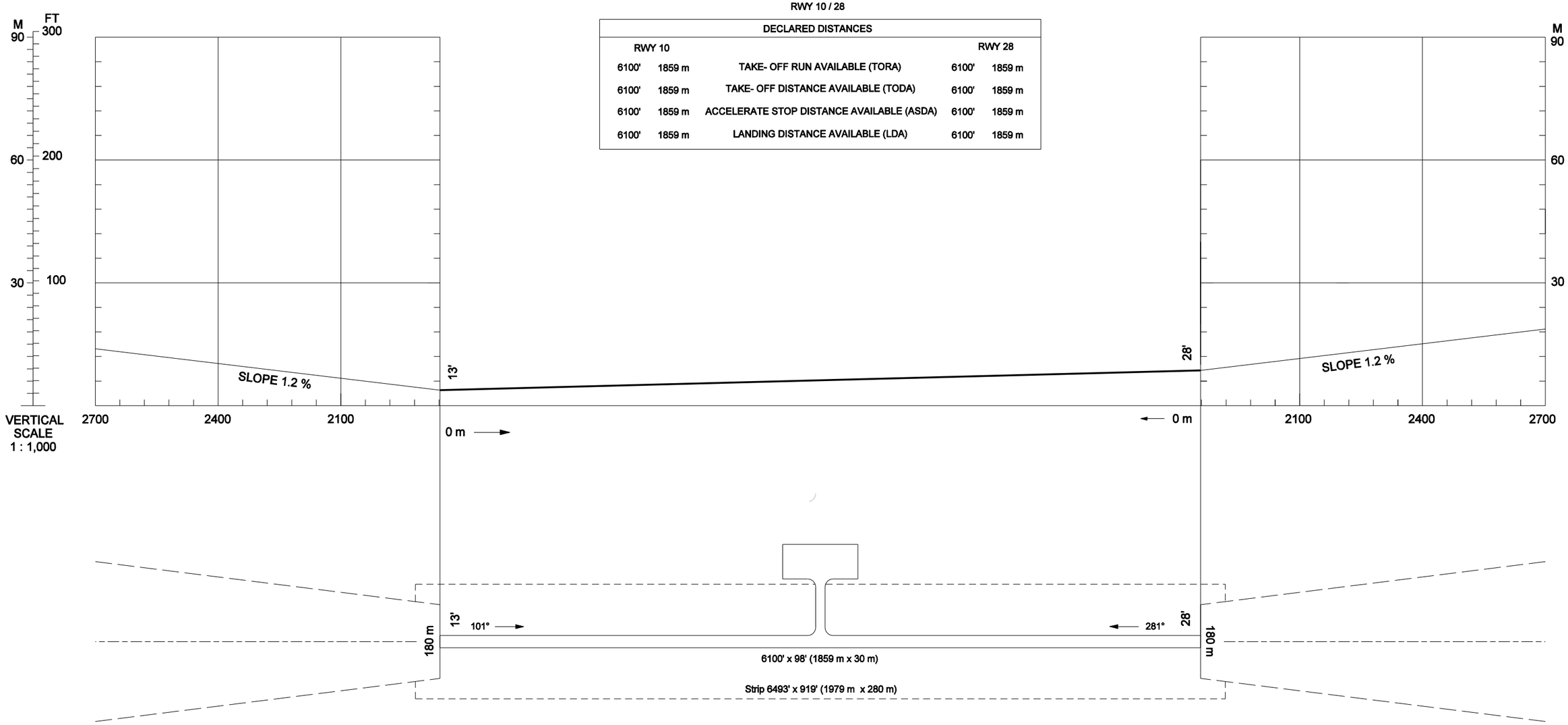
ATTACHMENT C

DIMENSIONS IN FEET / METERS ELEVATIONS IN FEET / METERS	AERODROME OBSTACLE CHART - ICAO TYPE A - OPERATING LIMITATIONS	BARBUDA INT'L AIRPORT (TAPB) BARBUDA IS., ANTIGUA AND BARBUDA

MAGNETIC VARIATION 15° W - JUNE 2024

RWY 10 / 28

DECLARED DISTANCES					
RWY 10				RWY 28	
6100'	1859 m	TAKE- OFF RUN AVAILABLE (TORA)	6100'	1859 m	
6100'	1859 m	TAKE- OFF DISTANCE AVAILABLE (TODA)	6100'	1859 m	
6100'	1859 m	ACCELERATE STOP DISTANCE AVAILABLE (ASDA)	6100'	1859 m	
6100'	1859 m	LANDING DISTANCE AVAILABLE (LDA)	6100'	1859 m	



LEGEND	PLANVIEW	PROFILE
IDENTIFICATION NUMBER	①	INSIDE ① OUTSIDE ①
POLE, TOWER, ANTENNA, HOUSE	⍋	
TERRAIN ELEVATION	•	
TREE, PALM		

HORIZONAL SCALE - 1 : 10,000

ORDER OF ACCURACY - In accordance with ICAO standards

FEET 0 1000 2000 3000 4000 5000 6000

METERS 0 500 1000 1500 2000

AMENDMENT RECORD		
No.	DATE	ENTERED BY
Original	AIRAC date	Chart provider

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