

PIARCO INTERNATIONAL NOTAM OFFICE

AIRAC AIP SUPPLEMENT

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

20/24 04 SEP 24

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AD

20. BARBUDA INTERNATIONAL AIRPORT (TAPB)

Establishment of New Aerodrome - Barbuda International Airport - TAPB

Effective: 241003 to PERM

The Barbuda International Airport has been established and commissioned for use.

The Barbuda/Codrington Airport TAPH will be closed at the end of operations (sunset) on 02 October 2024.

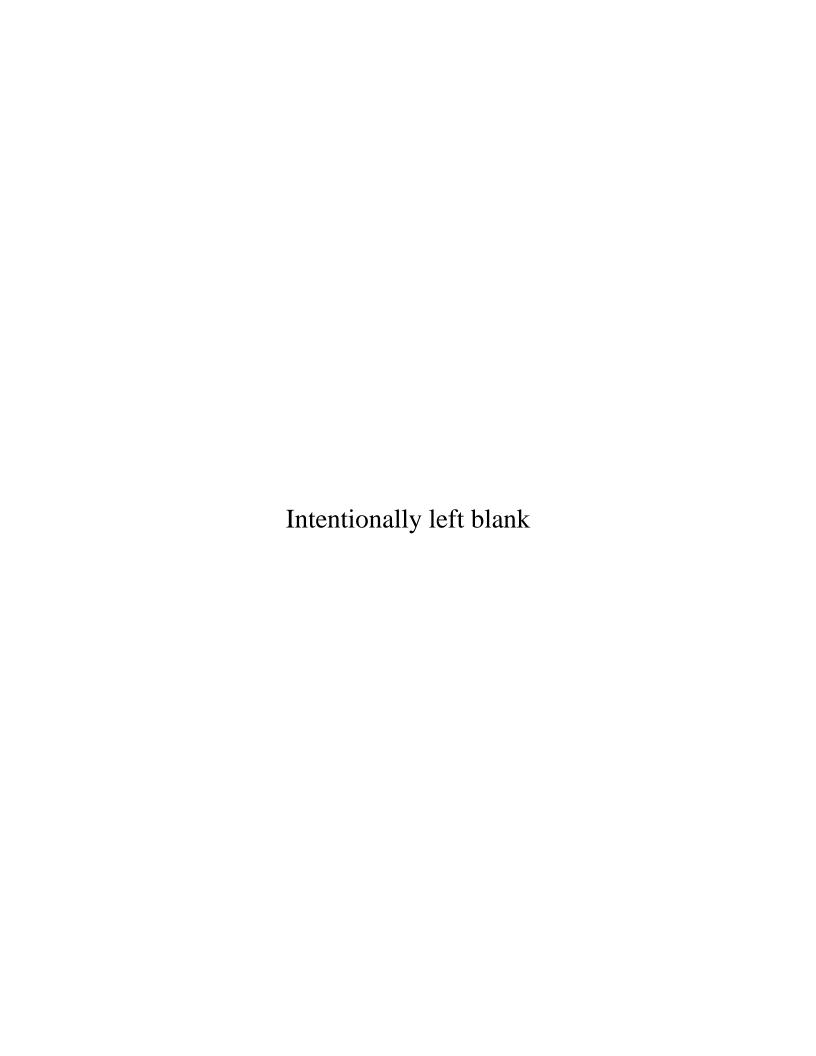
The Barbuda International Airport TAPB will commence operations on 03 October 2024 at sunrise.

The following attachments provide information for the new Aerodrome:

- · Attachment A Aerodrome data
- Attachment B Aerodrome Chart ICAO
- · Attachment C Aerodrome Obstacle Chart ICAO Type A Operating Limitations.

Please remove Eastern Caribbean AIP pages TAPH AD 2.2-2-1 to AD 2.2-2-9.

END



AD 2. AERODROMES

TAPB AD 2.1 AERODROME LOCATION INDICATOR AND NAME

TAPB - BARBUDA/Barbuda International Airport

TAPB AD 2.2 AERODROME GEOGRAPHICAL AND ADMINISTRATIVE DATA

1	ARP coordinates and site at AD	Lat : 173715.89N Long : 0614753.71W Site : Intersection of RWY and TWY centre lines		
2	Direction and distance from city	1.7 NM southeast of the Codrington city center		
3	Elevation/Reference Temperature	8.6M (28FT)/30.9°C		
4	Geoid Undulation/Location	-42.6 M (-139.7 ft) / RWY 28 Threshold		
5	MAG VAR/Annual change 15° W (2024)/0° 2' W per year			
6	AD Administration, address, telephone, telefax, email	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)	VFR		
8	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	NIL		
7	ATS	NIL		
8	Fueling	NIL		
9	Handling	1000-2200		
10	Security	1000-2200		
11	De-icing De-icing	NIL		
12	Remarks	Aerodrome operational from Sunrise to Sunset. Contact Agencies at V.C. Bird Airport at (268) 484 1357 or		
		<u>aoclist@abairportauthorty.com</u> 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	Fueling facilities/capacity	NIL		
4	De-icing 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.		

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		
4		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: 23M (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 guidelines and visual docking/parking guidance system of aircraft stands	Taxiing guidance signs at intersection at holding position. Guidance at Apron.		
	Markings:	RWY: Designator, THR, TDZ Centre line, End		
2	Lights (LGT)	TWY: Centre line, holding position at TWY/RWY Intersection, Side stripes RWY: THR, Edge, End TWY: Edge		
3	Stop bars	NIL		
4	Remarks	NIL		

TAPB AD 2.10 AERODROME OBSTACLES

ID OBST/ Designation	OBST OBST Type Coordinates		ELEV/HGT	Markings/Type, Colour of Light	
a	1 1		d	e	f
TAPB	Tower	17 37 31.01N	67.52M	Red	TWR - New Airport
OB001 TAPB		061 48 26.70W 17 35 22.67N	(222FT) 54.80M		_
OB002	Tower	061 48 58.61W	(180FT)	Red	TWR - Ferry Dock
TAPB OB003	Tower	17 38 26.89N 061 49 32.75W	45.92M (151FT)	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 131.875 MHz
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	Dimension 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	Asphalt/ PCR 226/F/B/X/T	173713.97N 0614825.18W -42.4M	NA	+0.26%
28	266.36° GEO 281.36° MAG	1859 x 30	Asphalt/ PCR 226/F/B/X/T	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' MEHT	Nil	Nil	1859M 60M white, last 600M yellow	Red	Nil	Nil
28	Nil	Green	PAPI- L/3° 50' 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 RWY 28, 97.8m from THR. ANEMOMETER: remote station on north side of RWY 10, 150m from CL	
3	TWY edge and centreline lighting	TWY A Edge: Blue, omnidirectional Center 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
2	TLOF and FATO area dimensions, surface,	NIL
3	strength, marking	
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	TAPB 10 NM radius centered on 173715.89N 0614753.71W (ARP)	
-		` ,	
2	Vertical limits	Surface to 2000 ft AMSL	
3	Airspace classification	Class G	
4	ATS unit callsign	NIL	
4	Language(s)	NIL	
5	Transition altitude	NIL	
6	Remarks	Air Traffic Services provided by V. C. Bird APP/TWR	

TAPB AD 2.18 ATS COMMUNICATION FACILITIES

Service designation	Call sign	Frequency	Hours of Operation	Remarks
1	2	3	4	5
APP	V.C Bird Approach	119.100 MHZ	H24	Contact V.C. Bird APP/TWR
	Barbuda Traffic	122.950 MHZ	Sunrise to Sunset	UNICOM
AWOS	Barbuda	131.875 MHZ	Sunrise to Sunset	AWOS 3P
	Barbuda Airport Operation	165.300 MHZ	Sunrise to Sunset	Nil

TAPB AD 2.19 RADIO NAVIGATION AND LANDING AIDS

Type of aid, CAT of ILS/MLS	ID	Frequency	Hours of operation	Site of transmitting antenna coordinates	Elevation of DME transmitting antenna	Remarks
1	2	3	4	5	6	7
PAPI	NIL	NIL	NIL	NIL	NIL	NIL

TAPB 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 122.950 MHz.
- 2. All aircraft are required to land or depart on the active runway. *
- 3. For arriving aircraft, once clear of the runway, the pilot in command (PIC) must contact Airport Operations on 165.300 MHz for parking instructions.
- 4. For arriving aircraft, all engines must be shut down prior to the deplaning of any passenger.
- 5. For departing aircraft, no engine shall be started until all passengers have boarded the aircraft.
- 6. 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.
 - *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 communication between the pilot and other local traffic takes place 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.

TAPB AD 2.21 NOISE ABATEMENT PROCEDURES

NIL

TAPB 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 flight shall be passed via telephone or on the frequency when airborne.
- 3. Ascertain by radio on the appropriate TAPB frequency 122.950 MHz 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 Arrival 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: Reference point #4 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. Option 2. Depart VFR to 2000ft and proceed direct to R050ANU/35DME and hold VFR INBOUND LEFT TURN 35DME one-minute racetrack pattern until receiving an IFR clearance from VC Bird Approach Control. Please note it might take some time due to coordination procedures or airspace congestion, before the pilot can receive an IFR clearance.
- c. Report your intentions on the appropriate discrete TAPB frequency 122.950 MHz before moving on to the active runway.

3.2 IFR Arrivals

- 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.

TAPB AD 2.23 ADDITIONAL INFORMATION

1. Bird concentration

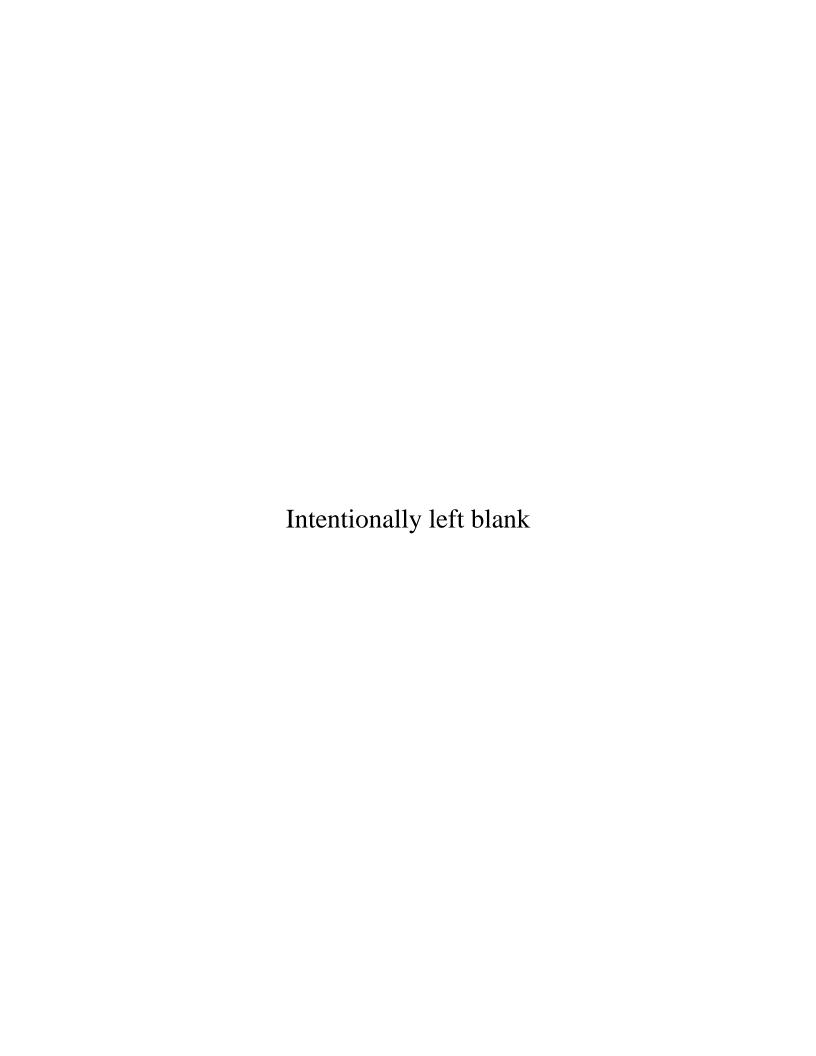
A frigatebird sanctuary is located in the northern part of the island. Occasionally, frigatebirds may be seen anywhere over The Barbuda Airport or offshore. Pilots are asked to remain vigilant.

TAPB AD 2.24 CHARTS RELATED TO AERODROME

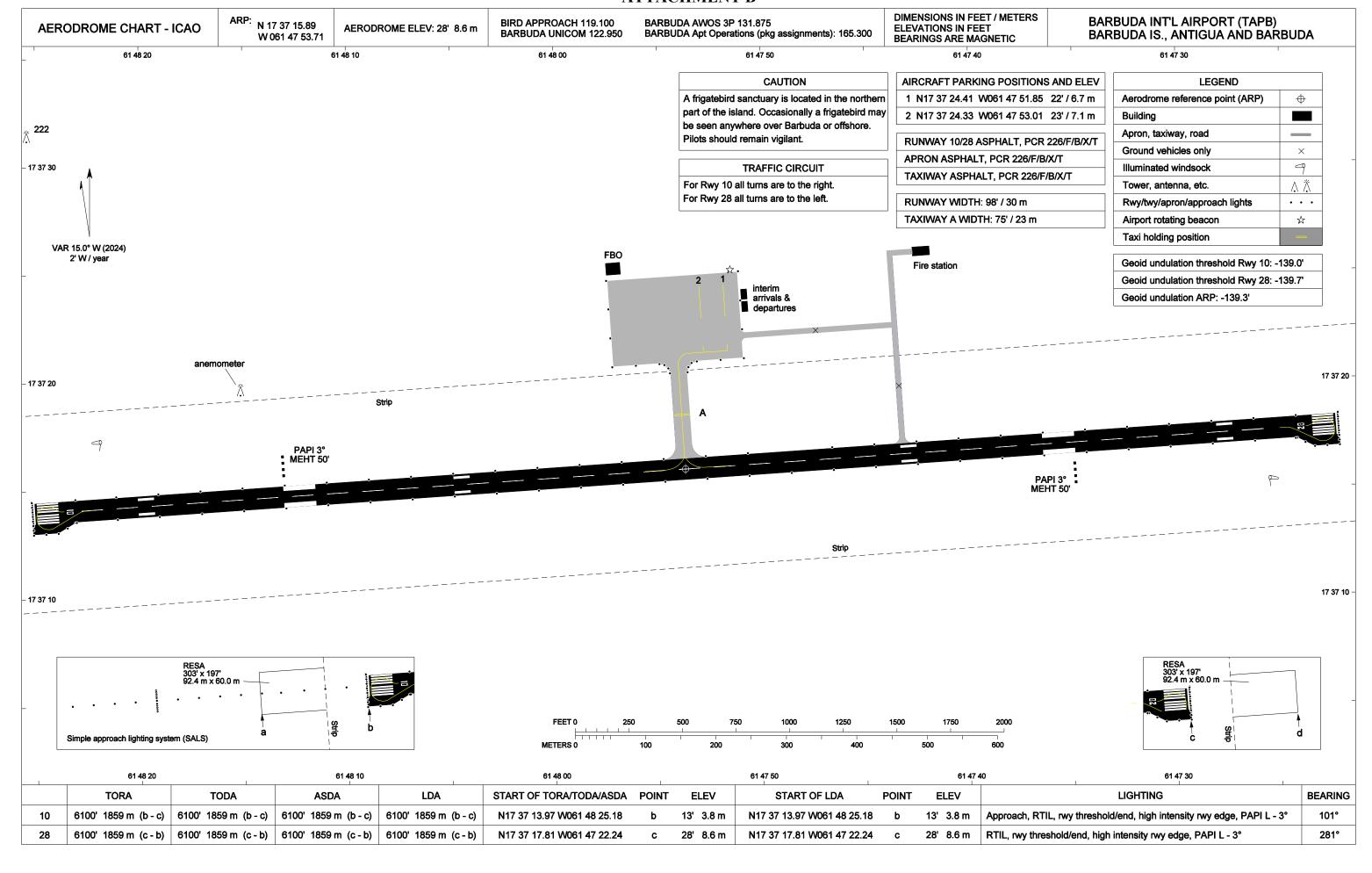
Aerodrome Chart	AD 2.2-2-11
Aerodrome Obstacle Chart – ICAO Type A RWY 10/28	AD 2.2-2-13

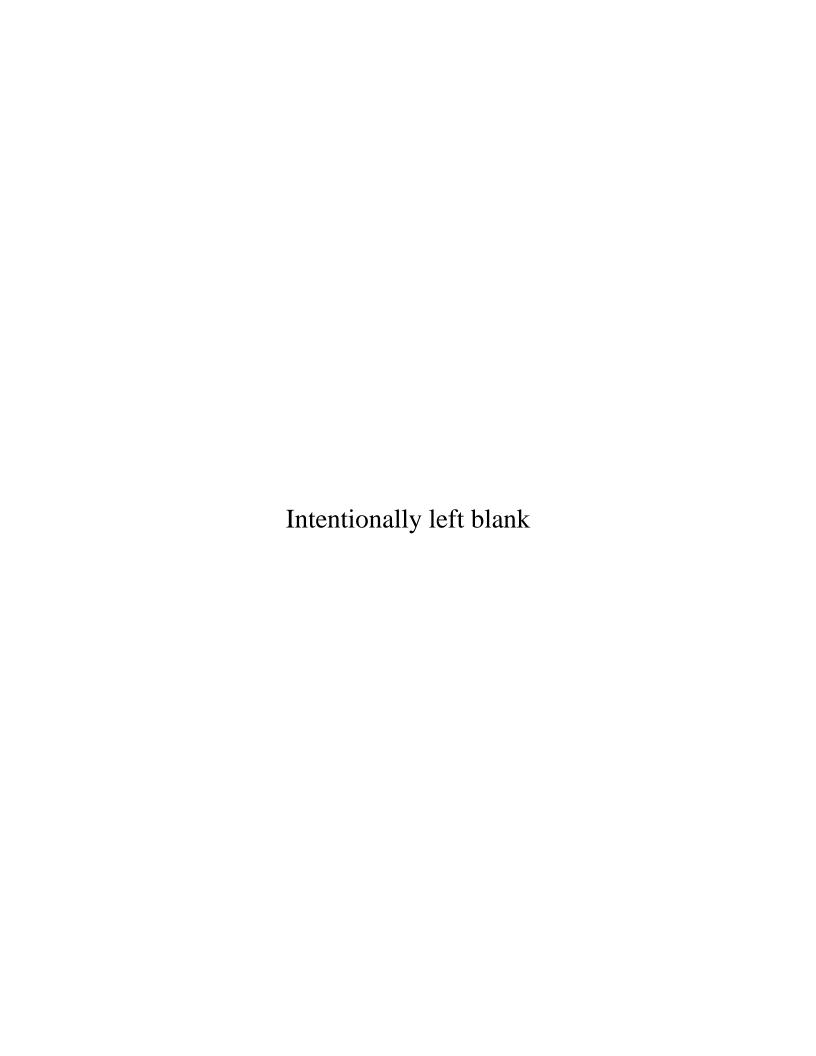
TAPB AD 2.25 VISUAL SEGMENT SURFACE (VSS)

Procedure	Procedure Minima	VSS Penetration	
1	2	3	
NIL	NIL	NIL	



ATTACHMENT B





ATTACHMENT C

