

AD 2. AERODROMES

TVSU AD 2.1 AERODROME LOCATION INDICATOR AND NAME

TVSU – UNION ISLAND/Union Is. (ST. VINCENT AND THE GRENADINES)

TVSU AD 2.2 AERODROME GEOGRAPHICAL AND ADMINISTRATIVE DATA

1	ARP coordinates and site at AD	Lat : 123555N* Long : 0612453W Site : -
2	Direction and distance from (city)	-
3	Elevation/Reference temperature	4.2m(14ft)
4	MAG/VAR/Annual change	14 ⁰ W (2000)
5	AD Administration, address, telephone, telefax, telex, AFS	Permanent Secretary Ministry of Communications and Works Government of St. Vincent & Grenadines Kingstown St. Vincent and the Grenadines Tel: (784) 458-4011 Fax: (784) 458-4786 Telex: 7531/7484 FOREIGN AFS: TVSVYDYX
6	Types of traffic permitted (IFR/VFR)	VFR
7	Remarks	NIL

TVSU AD 2.3 OPERATIONAL HOURS

1	AD Administration	1200-2000 Mon – Fri
2	Customs and Immigration	1000 - SS
3	Health and Sanitation	NIL
4	AIS Briefing Office	NIL
5	ATS Reporting Office (ARO)	1000 - SS
6	MET Briefing Office	NIL
7	ATS	1000 - SS
8	Fuelling	NIL
9	Handling	1000 - SS
10	Security	1000 - SS
11	De-icing	NIL
12	Remarks	NIL

TVSU AD 2.4 HANDLING SERVICES AND FACILITIES

1	Cargo-handling facilities	NIL
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	NIL

TVSU AD 2.5 PASSENGER FACILITIES

1	Hotels	Within 2km AD
2	Restaurants	Snack Bar at AD
3	Transportation	Taxis
4	Medical facilities	First Aid within 2km
5	Bank and Post Office	Within 2km
6	Tourist Office	NIL
7	Remarks	NIL

TVSU AD 2.6 RESCUE AND FIRE FIGHTING SERVICES

1	AD category for fire fighting	Category 1
2	Rescue equipment	-
3	Capability for removal of disabled aircraft	-
4	Remarks	NIL

TVSU AD 2.7 SEASONAL AVAILABILITY – CLEARING

1	Types of clearing equipment	NIL
2	Clearance priorities	NIL
3	Remarks	AD Available all Seasons

TVSU AD 2.8 APRONS, TAXIWAYS AND CHECK LOCATION DATA

1	Apron surface and strength	Surface : Asphalt Strength : -
2	Taxiway width, surface and strength	Width : - Surface : Asphalt Strength : -
3	ACL location and elevation	Location : NIL Elevation : NIL
4	VOR/INS checkpoints	VOR : NIL INS : NIL
5	Remarks	NIL

TVSU 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	-
2	Markings : Lights (LGT)	RWY : Designations, THR, C.entreline TWY : Holding Positions at TWY/RWY Intersections, Centreline RWY : NIL TWY : NIL
3	Stop bars	NIL
4	Remarks	NIL

TVSU AD 2.10 AERODROME OBSTACLES

In approach/TKOF areas			In circling area and at AD		Remarks
1			2		3
RWY/Area affected	Obstacle type Elevation Marking/LGT	Coordinates	Obstacle type Elevation Marking/LGT	coordinates	
A	b	C	a	b	
08/APCH	Hill	-	-	-	

TVSU AD 2.11 METEOROLOGICAL INFORMATION PROVIDED

1	Associated MET Office	E.T. Joshua MET Office
2	Hours of service Met Office outside hours	1000 - 0100
3	Office responsible for TAF preparation Periods of validity	NIL
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	NIL
9	ATS units provided with information	Union Island Tower
10	Additional information (limitation of service, etc.)	NIL

TVSU AD 2.12 RUNWAY PHYSICAL CHARACTERISTICS

Designator RWY NR	TRUE & MAG BRG	Dimensions of RWY (M)	Strength (PCN) and surface of RWY and SWY	THR coordinates	THR elevation and highest elevation of TDZ of precision APP RWY
1	2	3	4	5	6
08	066 ⁰ GEO (Approx) 080 ⁰ MAG(Approx)	752 x 18	Asphalt	-	-
26	246 ⁰ GEO(Approx) 260 ⁰ MAG(Approx)	752 x 18	Asphalt	-	-
Slope of RWY-SWY	SWY dimensions (M)	CWY dimensions (M)	Strips dimension (M)	OFZ	Remarks
7	8	9	10	11	12
-	NIL	NIL	NIL	NIL	True + Mag Bearing approximate to ± 5 ⁰ for RWY 08/26.
-	NIL	NIL	NIL	NIL	

TVSU AD 2.13 DECLARED DISTANCES

RWY designator	TORA (M)	TODA (M)	ASDA (M)	LDA (M)	Remarks
1	2	3	4	5	6
08	892	892	892	640	Displaced THR RWY 08, 252m
26	892	892	762	892	NIL

TVSU AD 2.14 APPROACH AND RUNWAY LIGHTING

RWY designator	APCH LGT Type	THR LGT Colour	VASIS (MEHT) PAPI	TDZ, LGT LEN	RWY Centreline LGT, Length, spacing, colour, INTST	RWY edge LGT LEN, spacing colour INTST	RWY End LGT colour WBAR	SWY LGT LEN (M) colour	Remarks
	LEN INTST	WBAR			INTST	INTST	WBAR	colour	
1	2	3	4	5	6	7	8	9	10
08	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL
26	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL

TVSU AD 2.15 OTHER LIGHTING, SECONDARY POWER SUPPLY

1	ABN/IBN location, characteristics and hours of operation	ABN: NIL
2	LDI location and LGT Anemometer location and LGT	LDI: NIL ANEMOMETER: NIL
3	TWY edge and centreline lighting	EDGE: NIL CENTRELINE: NIL
4	Secondary power supply/switch-over time	NIL
5	Remarks	NIL

TVSU 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	AD Apron used for Helicopter Touch down

TVSU AD 2.17 ATS AIRSPACE

1	Designator and lateral limits	Union Island Aerodrome Traffic Zone (ATZ) A circle radius 2nm centred at 123555N0612453W.
2	Vertical limits	SFC/2000ft AAL
3	Airspace classification	G
4	ATS unit call sign Language(s)	Union Island Tower English
5	Transition altitude	N/A
6	Remarks	TWR Tel: (784) 458-8754

TVSU AD 2.18 ATS COMMUNICATION FACILITIES

Service designation	Call sign	Frequency	Hours of Operation	Remarks
1	2	3	4	5
TWR	Union Island Tower	122.8MHz	1000 – Sunset	Flight ARR & DEP contact E.T. Joshua APP 120.8MHz

TVSU 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
NIL	NIL	NIL	NIL	NIL	NIL	NIL

TVSU AD 2.20 LOCAL TRAFFIC REGULATIONS

Airport Regulations/Restrictions

1. All aircraft must shut down engines before passengers embark or disembark
2. Flights arriving and departing, contact E.T. Joshua Approach

TVSU AD 2.21 NOISE ABATEMENT PROCEDURES

NIL

TVSU AD 2.22 FLIGHT PROCEDURES

NIL

TVSU AD 2.23 ADDITIONAL INFORMATION

NIL

TVSU AD 2.24 CHARTS RELATED TO AERODROME

Aerodrome Chart AD 2.9-5-11

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TVSU AERODROME CHART
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