

AD 2. AERODROMES

TVSC AD 2.1 AERODROME LOCATION INDICATOR AND NAME

TVSC – CANOUAN/Canouan Is. (ST. VINCENT AND THE GRENADINES)

TVSC AD 2.2 AERODROME GEOGRAPHICAL AND ADMINISTRATIVE DATA

1	ARP coordinates and site at AD	Lat : 124220N* Long : 0612000W Site : Intersection of RWY and TWY Centreline
2	Direction and distance from (city)	-
3	Elevation/Reference temperature	3.5m (11ft)
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 and the 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

TVSC AD 2.3 OPERATIONAL HOURS

1	AD Administration	Mon – Fri 1200 - 2000
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

TVSC 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

TVSC AD 2.5 PASSENGER FACILITIES

1	Hotels	Available within 4km
2	Restaurants	Snack bar at Ad, Restaurant at Hotels
3	Transportation	Taxis
4	Medical facilities	First Aid within 2km
5	Bank and Post Office	Within 2km
6	Tourist Office	NIL
7	Remarks	NIL

TVSC AD 2.6 RESCUE AND FIRE FIGHTING SERVICES

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

TVSC AD 2.7 SEASONAL AVAILABILITY – CLEARING

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

TVSC AD 2.8 APRONS, TAXIWAYS AND CHECK LOCATION DATA

1	Apron surface and strength	Surface : Asphalt Strength : -
2	Taxiway width, surface and strength	Width : 15m Surface : Asphalt Strength : -
3	ACL location and elevation	Location : Intersection of RWY and TWY Centreline Elevation : 3.5m (11ft)
4	VOR/INS checkpoints	VOR : NIL INS : NIL
5	Remarks	NIL

TVSC 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	Guideline at apron:
2	Markings : Lights (LGT)	RWY : Designations, THR, Centreline TWY : Holding positions at TWY/RWY intersection, Centreline RWY : THR, Edge, End TWY : Edge
3	Stop bars	NIL
4	Remarks	NIL

TVSC 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	NIL
a	b	C	a	b	
13 / APCH	Hill LGT. RED	Right side	NIL	-	
13 / TKOF	Hill LGT. RED	Right and left			

TVSC 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	Canouan Tower
10	Additional information (limitation of service, etc.)	NIL

TVSC 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
13	116° GEO (Approx) 130°MAG (Approx)	1000 x 30	Asphalt	-	-
31	296°GEO (Approx) 310°MAG (Approx)	1000 x 30	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° For RWY 13/31
-	NIL	NIL	NIL	NIL	NIL

TVSC AD 2.13 DECLARED DISTANCES

RWY designator	TORA (M)	TODA (M)	ASDA (M)	LDA (M)	Remarks
1	2	3	4	5	6
13	1055	1105	1105	1000	THR RWY 13 Displaced 105m
31	1050	1105	1105	1000	

TVSC 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 Centreline 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
13	Simple White	Green	APAPI Left/4 ⁰	NIL	NIL	1000m White	Red	NIL	NIL
31	NIL	Green	NIL	NIL	NIL	1000m White	Red	NIL	NIL

TVSC AD 2.15 OTHER LIGHTING, SECONDARY POWER SUPPLY

1	ABN/IBN location, characteristics and hours of operation	ABN: On AD Tower, Green and White SS to Aerodrome closure
2	LDI location and LGT Anemometer location and LGT	LDI : NIL ANEMOMETER: At Tower
3	TWY edge and centreline lighting	EDGE: Blue CENTRELINE: NIL
4	Secondary power supply/switch-over time	Available – Switch over time 3secs
5	Remarks	NIL

TVSC 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 touchdown

TVSC AD 2.17 ATS AIRSPACE

1	Designator and lateral limits	Canouan Aerodrome Traffic Zone (ATZ) A circle radius 2NM centred at 125913N 0611552W (ARP)
2	Vertical limits	SFC / 2000ft AAL
3	Airspace classification	G
4	ATS unit call sign Language(s)	Canouan Tower, English
5	Transition altitude	N/A
6	Remarks	Tower Tel: (784) 458 8049

TVSC AD 2.18 ATS COMMUNICATION FACILITIES

Service designation	Callsign	Frequency	Hours of Operation	Remarks
1	2	3	4	5
TWR	Canouan Tower	118.05MHz	1000 – SS	Flights ARR or DEP contact E.T. Joshua Approach 120.8Mhz.
GND	Canouna Ground	121.6MHz	1000 - SS	

TVSC 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
NDB	CAI	302KHz	H24	124146.25N 0612021.64W	-	NIL

TVSC AD 2.20 LOCAL TRAFFIC REGULATIONS

1. Airport Regulations

1.1 *Airport Regulations/Restrictions*

1. Beyond AD HRS of operations, 24 hours Prior Permission required.
2. Flight arriving and departing must contact E.T. Joshua Approach.
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.

TVSC AD 2.21 NOISE ABATEMENT PROCEDURES

NIL

TVSC AD 2.22 FLIGHT PROCEDURES

NIL

TVSC AD 2.23 ADDITIONAL INFORMATION

NIL

TVSC AD 2.24 CHARTS RELATED TO AERODROME

Aerodrome chart AD 2.9-2-11

INTENTIONALLY LEFT BLANK

TVSC AERODROME CHART
TO BE DEVELOPED

INTENTIONALLY LEFT BLANK