

VG TJ AD 2.1 AERODROME LOCATION INDICATION AND NAME

VG TJ-TEJGAON AIRPORT, DHAKA

VG TJ AD 2.2 AERODROME GEOGRAPHICAL AND ADMINISTRATION DATA.

1	ARP coordinates and site at AD	2346.69N 09022.96E (Centre of the RWY)
2	Distance and direction from city	5NM N/NW of city centre (GPO)
3	AD elevation/reference temperature	ELEV: 24 FT T: 34 ^o C (April)
4	MAG VAR	55" W in 1967 (Annual Change negligible)
5	AD administration, address, telephone, telefax, telex, AFS	Bangladesh Air Force Tejgaon, Dhaka-1215 Telephone: 8802-8754320-25, Ext 5023
6	Types of traffic permitted IFR/VFR	IFR/VFR
7	Remarks	NIL

VG TJ AD 2.3 OPERATIONAL HOURS.

Sl. Nr	Service	Hours
1	Aerodrome administration	0800LT to 1430 LT
2	Custom & Immigration	NIL
3	Health & Sanitation	NIL
4	AIS briefing office	NIL
5	ATS reporting Office (ARO)	HO
6	MET briefing Office	-
7	Air traffic service	HO
8	Fuelling	HO
9	Handling	NIL
10	Security	HO
11	De-icing	NIL
12	Remarks	NIL

VG TJ AD 2.4 HANDLING SERVICES AND FACILITIES.

1	Cargo handling facilities	NIL
2	Fuel/Oil grades	JET A-1
3	Fuelling facilities/Capacity	Avbl/Limited
4	De-icing facilities	Nil requirement
5	Hanger space avbl for visiting aircraft	Nil
6	Repair facilities for visiting aircraft	Provided by the operator
7	Remarks	Nil

VG TJ AD 2.5 PASSENGER FACILITIES

1	Hotels	Nil at airport avbl in Dhaka City
2	Restaurant accommodation	Nil at airport avbl in Dhaka City
3	Transportation available	Buses, Rickshaws and Taxies
4	Medical facilities	Nil at airport avbl in Dhaka City
5	Bank & Post office	Nil at airport avbl in Dhaka City
6	Tourist office	Nil at airport but Avbl in city.
7	Remarks	Tejgaon airport is inside Dhaka City

VG TJ AD 2.6 RESCUE AND FIRE FIGHTING SERVICES

1	AD category for fire fighting required/avbl	CAT : 6 Avbl: 6
2	Rescue equipment	Avbl
3	Disabled aircraft removal	Nil
4	Remarks	Responsibility of Fire fighting and Rescue is shared by Bangladesh Air-force and Bangladesh Army.

VG TJ AD 2.7 SEASONAL AVAILABILITY CLEARING

2.7.1 The airport is available for all seasons. Side strips become unusable during monsoon. There is no requirement for clearing.

VG TJ AD 2.8 APRONS, TAXIWAYS AND CHECK LOCATIONS DATA

1	Apron surface and strength	Surface : Bituminous Concrete Strength: PCN 40/F/C/Y/T
2	Taxiway width, surface and strength	Width : 30M Surface: Bituminous Concrete Strength: PCN 40/F/C/Y/T
3	ACL location and elevation	Not designated
4	INS Checkpoints	Nil
5	Remarks	Nil

VG TJ AD 2.9 SURFACE MOVEMENT GUIDANCE AND CONTROL SYSTEM AND MARKING

1	Stand identification/taxiway guide lines/ Visual docking/parking guidance	Taxing guidance signs at intersection with TWY and RWY at all holding position Guidelines at apron.: Nose-in guidance at aircraft stands.
2	RWY and TWY marking and LGT	RWY marking aids: THR, Fixed distance, Centre line, RWY designator-all runways TWY marking aids: TWY centre line, RWY holding position.
3	Stop bars	NIL
4	Remarks	NIL

VG TJ AD 2.10 AERODROME OBSTACLES

In approach/TOFF area			
Rwy effected	Obstacle type elevation	Position	LGT
35	Apartment Building 144 FT	East of extended centre line 1244 M FM THR RWY 35	Yes
35	Bashundhara Building 159 FT	1.7 KM on brg 166 ⁰ FM THR RWY-35	Yes
17	Old LOS Mast 325 FT	1 KM on brg 125 ⁰ FM THR RWY-17	Yes

In circling area				
RWY affected	Obstacle type	Position	Marking/ LGT	Remarks
17/35	Bricks structure (Dimension 1650X75FT) 6FT	220 ft offset to the West side of RWY centre line	No	Tejgaon is adjacent to Hazrat Shahjalal International Airport (VGHS). So all the Obstructions at/around Hazrat Shahjalal will be considered as obstacles for Tejgaon (VG TJ).
17/35	Bricks structure (Dimension 1000X60FT) 4FT	220 ft offset to the West side of RWY centre line	No	
17/35	Bricks structure (Dimension 900X60FT) 4FT	220 ft offset to the West side of RWY centre line	No	
17/35	Band stand (Dimension 75X90FT) 28FT	150 ft offset to the East side of RWY centre line	No	
17/35	IDB Bhavan Antenna 325 FT	1200 ft West side of RWY centre line	Yes	

VG TJ AD 2.11 METEOROLOGICAL INFORMATION PROVIDED

2.11.1 Crews may receive weather briefing at Met office located at BAF Base Bashar.

VG TJ AD 2.12 RUNWAY PHYSICAL CHARACTERISTICS

Designator RWY NR	True / Mag BRG	Dimensions of RWY (FT)	Strength (PCN) and surface of RWY & SWY	THR Coordinates	THR Elevation (FT)	Slope of RWY- SWY
			RWY SWY			
1	2	3	4	5	6	7
17	166° T	8000X150	PCN40F/C/Y/T Bituminous Concrete	2347.41N 09022.75E	24 ft	0.06%
35	346° T	8000X150	PCN40F/C/Y/T Bituminous Concrete	2346.01N 09023.17E	24 ft	0.06%
Designator RWY NR	SWY Dimensions(ft)	CWY Dimensions(ft)	Strip Dimensions (ft)	OFZ	Remarks	
	8	9	10	11	12	
17	450x150	450x150	9350X500	Within the CWY	Nil	
35	900x150	900x150	9350X500	Within the CWY	Nil	

VG TJ AD 2.13 DECLARED DISTANCES

RWY	TORA (m)	TODA (m)	ASDA(m)	LDA (m)	Remarks
1	2	3	4	5	6
17	8000	8450	8450	8000	NIL
35	8000	8900	8900	8000	NIL

First 1000 ft from beginning of RWY 17 & 35 is not usable during landing due to obstacles on the approach funnel. Similarly last 1000 ft of RWY for both 17 & 35 is not usable for T/O due to obstacles on the T/O path. Displaced Thresholds are to be provided.

VG TJ AD 2.14 APPROACH AND RUNWAY LIGHTING

NIL

VG TJ AD 2.15 OTHER LIGHTING, SECONDARY POWER SUPPLY.

NIL

VG TJ AD 2.16 HELICOPTER LANDING AREA

As directed by ATC

VG TJ AD 2.17 AIR TRAFFIC SERVICES, AIRSPACE

1	Designation Lateral limits	Air Traffic control Service Up to 25 NM from DAC VOR BTN R185 and R285 Northern limit 2NM from threshold RWY 17 and towards south and west 5 NM semicircular from centre of runway.
2	Vertical limits	1000FT (AMSL)
3	Airspace	C
4	Unit Language	Tejgaon Tower English
5	Transition Altitude	4000 FT
6	Remarks	Nil.

VG TJ AD 2.18 AIR TRAFFIC SERVICES COMMUNICATION FACILITIES

1	Service designator	Air Traffic control service
2	Call sign	Tejgaon Tower
3	Frequency	123.0MHz (PRY) 122.9 MHz (SRY)
4	Hours of operation	0100 UTC to sunset
5	Remarks	1) Service provided by Bangladesh Air force 2) HF/RT 6826 KHz for coordination.

VG TJ AD 2.19 RADIO NAVIGATION AND LANDING AIDS

Types of aid variation	Ident	Frequency	Hours of operation	Coordinates	Elevation of DME Transmitting antenna	Remarks
1	2	3	4	5	6	7
NDB	DC	252 Khz	HO	234702.94N 0902313.38E	N/A	NIL

LANDING AIDS -NIL

VG TJ AD 2.20 LOCAL TRAFFIC REGULATIONS

Prior approval to be obtained from ATC.

VG TJ AD 2.21 NOISE ABATEMENT PROCEDURES

NIL

VG TJ AD 2.22 FLIGHT PROCEDURES

1. FLIGHT PLAN:

All operators will submit their flight plans at least one hour before ETD from Tejgaon for both proceeding to destination and arriving from that place to Tejgaon. Tejgaon PFIU unit will pass the flight plans to P.F.I.U. at Hazrat Shahjalal Intl. Airport HAZRAT SHAHJALAL(P.F.I.U) will check the flight plans and will inform Tejgaon whether those flight plans are established procedures followed at Hazrat Shahjalal International Airport. Only those flights will be allowed to operate whose flight plans have been cleared.

2. ARRIVAL/DEPARTURE AND COORDINATED PROCEDURE.

2.1 DEPARTURE

Before permitting to start engines of any aircraft Tejgaon will coordinate Dhaka Tower. Tejgaon Tower will clear flight as per the clearance prescribed by Dhaka Tower. Departure aircraft while passing through 1000 feet or leaving Tejgaon circuit whichever is earlier will be released for take-off if confirmed by Tejgaon Tower that required visibility exists at the place of destination. All operation to/from Barisal will be subject to prior coordination between Tejgaon & Dhaka Tower due to presence of Training Area VGR 25 & VGR 26. Army Aviation aircraft proceeding to training area south. Dhaka tower shall coordinate with Tejgaon Tower before clearing any flight. Tejgaon Tower will ensure separation between Military aircraft and civil traffic in the training area VGR 25/VGR26 in coordination with appropriate Military Authority.

If aircraft encounters IMC in control zone, it will proceed to Hazrat Shahjalal International Airport for landing (following existing Instrument procedures). While in contact with Z I A the aircraft has Tejgaon airfield in sight and if weather condition permits, the aircraft may be handed over to Tejgaon for visual landing subject to traffic condition.

2.2 Arrival:

Once ETA of any flight from airport outside Dhaka is received, the same will be passed by Dhaka Tower to Tejgaon Tower and vice versa without delay, once Tejgaon Tower and vice versa without delay, once Tejgaon Tower receives ETA of flights arriving from Barisal, it will ensure that adequate separation exist between such flights and other military aircraft in the training VGR25/VGR26 in coordination with appropriate Military authority. Coordination regarding any STOPL aircraft arriving Tejgaon will be effected by Dhaka Tower at five miles west of Tejgaon/passing through 2000 feet while descending or at a place/time/level as agreed by both controllers. Tejgaon Tower will pass all the arrival message to the port of departure.

3 AIRCRAFT RECOVERY WHEN IMC.

VG TJ AD 2.23 ADDITIONAL INFORMATION

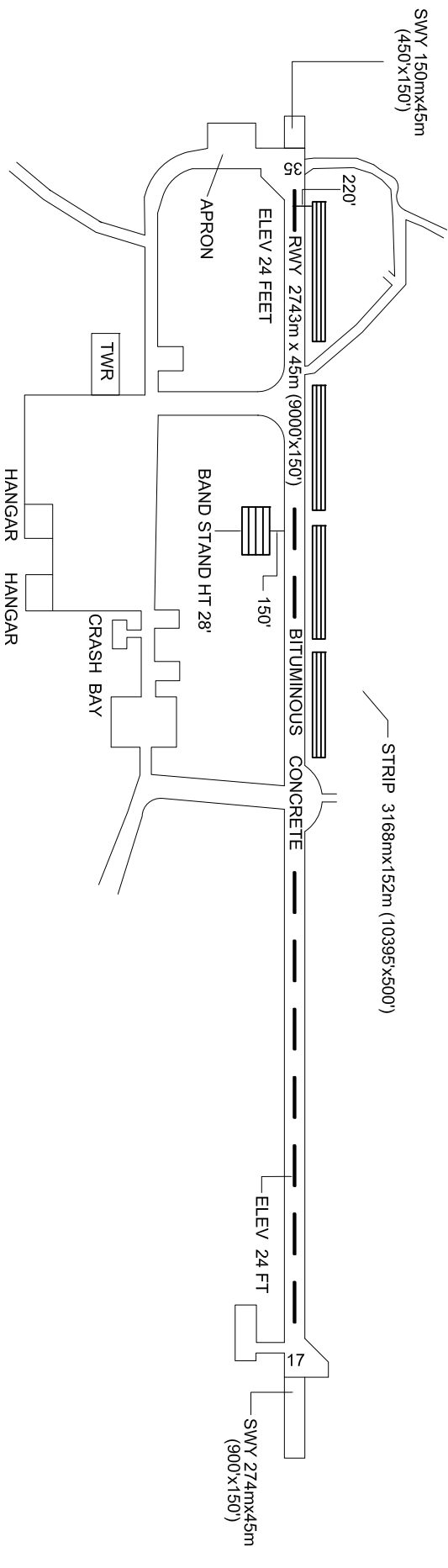
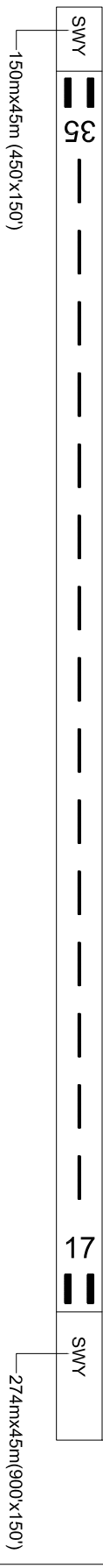
2. Security: Operators are responsible for ensuring safe operation of flights and also ensure safety of their aircraft when the aircraft are at parked position. Civil Aviation Authority will assist the operators regarding security.

VG TJ AD 2.24 CHART RELATED TO AN AERODROME.

ICAO CHART		
NR	TYPE OF CHART	PAGE NR
1	AERODROME	VG TJ AD 2-7

AERODROME CHART-ICAO TEJGAON AIRPORT, DHAKA

MAGNETIC VARIATION + 7°V



SCALE

