

AD 1.3 INDEX TO AERODROMES

AERODROME INDEX				
1	2			3
AERODROME				AIP Page (AD-2)
	I=International D=Domestic	IFR/VFR	S=Scheduled NS=Non-Scheduled P=Private	
Hazrat Shahjalal Intl Airport, Dhaka	I,D	IFR/VFR	S, NS, P	VGHS
Shah Amanat. Intl Airport, Chittagong	I,D	"	"	VGEG
Osmani Intl Airport, Sylhet	I,D	"	"	VGSY
Barisal Airport	D	"	"	VGBR
Bogra Airport	D	"	"	VGBG
Comilla Airport (STOL)	D	"	"	VGCM
Cox's Bazar Airport	D	"	"	VGCB
Ishurdi Airport	D	"	"	VGIS
Jessore Airport	D	"	"	VGJR
Lalmonirhat	D	"	"	VGLM
Shah Mokhdum Airport, Rajshahi	D	"	"	VGRJ
Saidpur Airport	D	"	"	VGSD
Shamshernagar Airport (STOL)	D	"	"	VGSH
Thakurgaon Airport (STOL)	D	"	"	VGSG
Tejgaon Airport, Dhaka	D	"	"	VG TJ



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INTERNATIONAL AIRPORT (Airport of Entry & Departure)	TABLE 1 ●
Aerodrome Available to International Commercial Airtransport	TABLE 2 ●●
Other Aerodromes (For public use)	TABLE 3 ○●

SCALE

40 0 40 80 120 160KM

20 0 20 40 60 80NM

AD 1.4 GROUPING OF AERODROMES

1. The criteria applied by Bangladesh in grouping aerodromes for the provision of information in this AIP is as follows:

1.1 Primary/Major international aerodromes

- 1.1.1 The aerodrome of entry and departure for international air traffic, where all formalities concerning customs, immigration, health, animal and plant quarantine and similar procedures are carried out and where air traffic services are available on a regular basis.

1.2 Secondary/Other international aerodrome

- 1.2.1 Another aerodrome available for the entry of departure of international air traffic, where the formalities concerning customs, immigration, health and similar procedures and air traffic services are made available, on a restricted basis, to flights with prior approval only.

1.3 National aerodrome

- 1.3.1 An aerodrome available only for domestic air traffic.

AD 1.5 Status of certification of aerodromes

A list of aerodromes in Bangladesh including the status of certification, including

- 1) aerodrome name and ICAO location indicator,
- 2) date if applicable, validity of certificate and remarks if any.

List of international aerodromes:

Sl Nr	Name of aerodrome	ICAO Location indicator	Date of certificate issue /renewal date	Certificate validity		Remark
				From	To	
1	Hazrat Shahjalal International Airport, Dhaka	VGHS	27/10/2012	27/10/2012	26/10/2014	Renewal
2	Shah Amanat International Airport, Chittagong	VGEG	30/10/2013	31/10/2015	31/10/17	Renewal
3	Osmani International Airport, Sylhet	VGSY	Nil	Nil	Nil	

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AD 2. AERODROMES

VGHS AD 2.1 AERODROME LOCATION INDICATOR AND NAME

VGHS- HAZRAT SHAHJALAL INTERNATIONAL AIRPORT, DHAKA.

VGHS AD 2-2 AERODROME GEOGRAPHICAL AND ADMINISTRATION DATA

1	ARP Coordinates and site at AD	235036.05N 0902352.02E (Centre of the runway)
2.	Distance and direction from city	11NM(20km) north of Dhaka City (GPO)
3.	Aerodrome elevation Reference temperature	ELEV 27 FT (8M) T 35 °c (April)
4.	MAG VAR	1°W in 1967 (Annual change negligible)
5.	Aerodrome administration, address, telephone, Telefax, AFS, E-mail.	Civil Aviation Authority of Bangladesh Postal Address: Director Hazrat Shahjalal International Airport Kurmitola, Dhaka-1229, Bangladesh. Telephone:88-02- 8901449, Telefax : 88-02- 8901450 AFS : VGHSYDYX Telegram: Civil drome, Dhaka. E-mail :
6	Types of traffic permitted	IFR/VFR
7	Remarks	Nil

VGHS AD 2-3 OPERATIONAL HOURS

SL. NR.	Services	Hours
1.	Aerodrome Administration	0900 LT to 1700 LT Except Friday & Saturday
2.	Custom and Immigration	H24
3.	Health and Sanitation	H24
4.	AIS briefing office	H24
5.	ATS reporting office (ARO)	H24
6.	MET briefing office	H24
7.	Air traffic service	H24
8.	Fuelling	H24
9.	Handling	H24
10.	Security	H24
11.	De-icing	NIL
12.	Remarks	NIL

VGHS AD 2.4 HANDLING SERVICES AND FACILITIES

1	Cargo handling facilities	01 Mobile cranes 12 Container pallet loaders 09 Container pallet transporters 10 Belt loaders 22 Baggage tow tractors 50 Cargo/Baggage trolleys 145 Container trolleys/dollies 45 Hand trolleys 09 Fork lifters 01 Narrow Aisle stacker 75 Pallet Trolley
2	Fuel/Oil Types	Jet A-1 AVGAS 100LL, Pack drum
3	Fuelling facilities/Capacity	Hydrant dispenser, Bowser refueling for 24 hours.
4.	De-icing facilities	NIL requirement
5.	Hangar space for visiting aircraft	By arrangement with Biman Bangladesh Airlines (BBC)
6.	Repair facilities for visiting aircraft	Limited
7.	Remarks	Nil

VGHS AD 2.5 PASSENGER FACILITIES

1	Hotels	One 5 Star hotel at Nikunja (2 km towards city), Unlimited in Dhaka city.
2.	Restaurant accommodation	Limited at the Airport, Unlimited in Dhaka City
3.	Transportation available	Buses, Taxis and Trains to Dhaka City.
4.	Medical facilities	24 hours doctor avbl from Health Dept. Ambulance avbl 24 H, Hospitals and Clinic avbl within 1 NM.
5.	Banks	Available at Airport
6.	Tourist office	Available at Airport
7.	Post Office	Not available at Airport, but available at Hajj Camp (1KM)
8.	Remarks	International address: http://www.caab.gov.bd for any Information

VGHS AD 2.16 HELICOPTER LANDING AREA

As directed by ATC

VGHS AD 2.17 AIR TRAFFIC SERVICES AIRSPACE

1	Designation	Dhaka Control Zone
	Lateral limits	A circle of 25 NM radius centered at Dhaka VOR (234927.42N 0902446.52E) except that portion which falls north of the straight line joining points 241147N 0903550E and 241147N 0901350E
2	Vertical limits	GND to FL055
3	Airspace Classification	C
4	ATS Unit call sign Language	Dhaka Tower English
5	Transition altitude	4000 FT AMSL
6	Remarks	Nil

1	Designation	Aerodrome Traffic Zone (ATZ)
	Lateral limits	ATZ is oval shaped area joining outer tangents of 5NM (9KM) radius circles centered at the RWY centre and both ends of RWY
2	Vertical limits	4000 FT
3	Airspace Classification	C
4	ATS Unit call sign Language	Dhaka Tower English
5	Transition altitude	4000 FT AMSL
6	Remarks	Nil



VGHS AD 2.18 AIR TRAFFIC SERVICES COMMUNICATIONS FACILITIES

Service Designator	Call sign	Frequency	Hours of operation	Remarks
1	2	3	4	5
Dhaka Area control centre (ACC)	Dhaka control	125.7 MHz	FM 1400 to 0200 UTC (next day)	EMERG FREQ 121.5MHz
Dhaka ACC (Upper)	Dhaka control	PRI 125.7 MHz SRY 129.7 MHz	FM 0200 to 1400 UTC	FL285 TO FL460
Dhaka ACC (Lower)	Dhaka control	PRI 126.7 MHz SRY 130.7 MHz	FM 0200 to 1400 UTC	GND TO FL285
TWR (Aerodrome and Approach Control (Non – Radar)	Dhaka Tower	PRI 118.3 MHz SRY 119.3 MHz	H24	EM: A3
APP (Radar)	Dhaka Approach	PRI 121.3 MHz SRY 120.3 MHz	0130-1700 Daily Except SAT, BTN 0130-0630 on SAT.	EMERG FREQ 121.5MHz During OJT (on the job Training) in TWR/APP (Non-radar) or Area control (Non-radar) Radar APP Control services at Hazrat Shahjalal Intl Airport will be limited. However, Radar APP control service may be avbl during OJT on request.
SMC	Dhaka Ground	121.8 MHz	H24	NIL
Air ground	Dhaka Radio	3491 KHz, 6556 KHz, 10066 KHz, 2947 KHz	H24	MWARA (3491,6556,10066)KHz RDARA (2947)KHz EM: A3 coordinate: 235057.20N 0902413.24E
ATIS	Dhaka Information	127.4 MHz	H24	Nil

VGHS AD 2.19 RADIO NAVIATION AND LANDING AIDS

Type of aid	Ident	Freq	Opr hr	Coordinates	Elev of DME Transmitting antenna	Remarks
1	2	3	4	5	6	7
DVOR	DAC	112.7 MHz	H24	234927.42N 0902446.52E	50FT AMSL	144 ⁰ MAG, 1012 M FM THR RWY 32 EM: A2
DME	DAC	1161 MHz	H24	234927.42N 0902446.52E	50FT AMSL	144 ⁰ MAG, 1012 M FM THR RWY 32 EM: A9
NDB	DCN	298 KHz	H24	235034.32N 0902503.67E	100FT AMSL	046 ⁰ MAG, 1795 FM THR RWY 32 EM: A2
ILS/LLZ RWY 14	IDA	109.5MHz	H24	234940.04N 0902436.49E		145 ⁰ MAG, 550m FM THR RWY 32 EM: A2
ILS/GP RWY 14	-	332.6 MHz	H24	235112.67N 0902328.62E	50 FT	Glide slope 3 ⁰ , 130M off set to east of Rwy central line and 300M inward FM Rwy THR 14. RDH 52ft, EM:A3
ILS/DME RWY 14	-	RX-1056 MHz, RPLY-993 MHz	H24	235112.67N 0902328.62E		Co-located With GP-14
MM ILS 14	-	75 MHz	H24	235145.75N 0902256.66E		324 ⁰ MAG, 1050M FM THR RWY 14 EM: A2
OM ILS 14	-	75 MHz	H24	235557.71N 0901937.12E		324 ⁰ MAG, 5.8NM FM THR RWY 14 Outer Marker operating without remote monitoring facilities, EM: A2
LO	DA	375 KHz	H24	235558.39N 0901936.52E		324 ⁰ MAG, 5.8NM FM THR RWY 14 EM:A2
ILS/LLZ RWY 32	DHA	108.5MHz	H24	235126.7N 0902312.0E		324 ⁰ MAG AND 310m FM THR RWY 14 EM: A2
ILS/GP RWY 32	-	329.6 MHz	H24	235004.59N 0902422.75E	50 FT	Glide slope 3 ⁰ , 130M off set to east of RWY central line and 305M inward FM THR 32. RDH 52ft, EM:A3
ILS/DME RWY 32	-	RX-1046 MHz, RPLY-983 MHz	H24	235004.59N 0902422.75E		Co-located With GP-32

VGHS AD 2.20 LOCAL TRAFFIC REGULATIONS

Prior approval to be obtained from ATC

VGHS AD 2.21 NOISE ABATEMENT PROCEDURES

1. SID's are designed to make all take-off noise abated.

VGHS AD. 2.22 FLIGHT PROCEDURES

NIL

VGHS AD 2.23 ADDITIONAL INFORMATION

1. Bird Concentrations:

Bird concentrations may exist on or in the vicinity of Hazrat Shahjalal International Airport, Dhaka due to low lying area around the airfield, during the period from December to May of the year. Bird shooters are posted on the maneuvering area to reduce the bird hazard. Moreover, necessary information about the location of birds, if visible, is transmitted to the pilots by Aerodrome Control Tower. However, pilots are requested to exercise caution while approaching to land & takeoff.

2. RWY Turning Pads of Hazrat Shahjalal International Airport .

Turning pads of length 97m and width 46m at the inner sides of RWY increasing to 89m towards the THR are avbl, at both ends of RWY. A circle of diameter 75m is possible within each pad.

LIST OF HIGH MAST/ TOWER/ BUILDING/ BARRIER/ ANTENNA AROUND HAZRAT SHAHJALAL INTERNATIONAL AIRPORT, DHAKA.

SL No	Name of the significant obstacles/obstructions	Co-ordinates Of the Obstacle	True Bearing FM REF point	Dist (m) FM Ref Point	Elevation AMSL (FT)	LGT
1	DVOR Mast	234927.42N 902446.52E	143.86	2611	50	Yes
2	Control Tower	235057.18N 0902413.24E	026 ⁰	1376	102	Yes
3	Water Tank, CAAB HQs	235116.08N 0902413.56E	026 ⁰	1376	162	Yes
4	T.V. Tower, Rampura	234555.71N 902523.47E	163.29	9001	453	Yes
5	Tower at Army HQ Building, Dhaka Cantonment	234825.79N 902402.38E	175.81	4019	227	Yes
6	Tower at Naval HQ Building, Banani	234808.57N 902415.37E	171.71	4593	216	Yes
7	Tower at BTCL Office, Mogbazar.	234453.27N 902429.14E	174.31	10593	341	Yes
8	Wireless Mast at Mirpur Radio Centre.	234650.01N 902123.52E	211.16	8130	223	Yes
9	Wireless Mast at Savar Radio Centre.	235146.87N 901555.98E	279.21	13649	432	Yes
10	Wireless Mast at Nayarhat Radio Centre.	235422.99N 901156.15E	289.06	21428	683	Yes
11	Tower at Pallabi, Mirpur.	234931.66N 902135.22E	242.91	4352	213	Yes
12	Tower at Auchpara/Khortail, Tongi.	235512.09N 902308.26E	351.71	8575	217	Yes
13	Antenna at RAB-1, Uttara.	235127.83N 902413.53E	020.9	1704	262	Yes
14	Hotel Le Meridian, Nikunja-2	235011.93N 902504.17E	109.97	2167	216	Yes
15	Hotel Westin, Gulshan-2	234735.36N 902452.46E	162.89	5815	364	Yes
16	Radio Mast, RAB- 4 (Paikpara), Mirpur	234708.99N 902125.55E	213.07	7593	266	Yes
17	Tower on Concord Regency, Panthapath	234508.67N 902256.39E	188.89	10186	264	Yes
18	CRP Hospital, Mirpur	234814.0N 902314.7E	193.59	4496	227	Yes
19	Queen Mary College, KA-90, Kuril	234906.5N 902515.9E	139.25	3637	166	-
20	ABC Heritage, Uttara	235139.5N 902356.0E	003.3	1955	194	Yes
21	Garden Tower, Paribagh	234432.3N 902339.3E	181.84	11197	230	Yes
22	Syed Centre, Rd#35, Sector-7, Uttara	23 52 16.1 N 902400.4 E	004.41	3087	219	Yes
23	A.H.Tower, House- 35, Sector-3, Uttara, Dhaka	2352 00.6 N 902358.5 E	004.03	2607	232	Yes



1. STANDARD INSTRUMENT DEPARTURES (SIDs)-HSIA. DHAKA

All take-off shall be noise abated.

Factors common to all SIDs are:-

- i) The radials shall be reference to the Dhaka VOR
- ii) Aircraft should intercept their cleared track by 10 DME Dhaka.
- iii) All references to altitude shall be QNH.

DEPARTURE RUNWAY 14

ATS route Designator	TMA Boundary Designator	SID Designator	Routing after take- off
W1	NIKLI	NIKLI ONE	Maintain Runway heading to 1000 ft then turn left to intercept the 050 radial.
		NIKLI ONE ALFA	Maintain Runway heading to 2000 ft then turn left to intercept the 050 radial.
G463	ADMIL	ADMIL ONE	Intercept the 141 radial.
A462	IKOGU	IKOGU ONE	Maintain Runway heading to 1000 ft then turn right and cross radial 175 at or above 2000 ft to intercept 237 radial.
		IKOGU ONE ALFA	Maintain Runway heading to 2000 ft then turn right to intercept 237 radial.
W2	IBANU	IBANU ONE	Maintain Runway heading to 1000 ft then turn right and cross radial 175 at or above 2000 ft to intercept 242 radial.
		IBANU ONE ALFA	Maintain Runway heading to 2000 ft then turn right to intercept 242 radial.
G463	BATEL	BATEL ONE	Maintain Runway heading to 1000 ft then turn right and cross radial 175 at or above 2000 ft to intercept 290 radial.
		BATEL ONE ALFA	Maintain Runway heading to 2000 ft then turn right to intercept 290 radial.
W3	TEGAK	TEGAK ONE	Maintain Runway heading to 1000 ft then turn right and cross radial 175 at or above 2000 ft to intercept 305 radial.
		TEGAK ONE ALFA	Maintain Runway heading to 2000 ft then turn right to intercept 305 radial.
W9	KAKBO	KAKBO ONE	Maintain Runway heading to 1000 ft then turn right and cross radial 175 at or above 2000 ft to intercept 187 radial.
		KAKBO ONE ALFA	Maintain Runway heading to 2000 ft then turn right to intercept 187 radial.
W14	NUPUR	NUPUR ONE	Intercept the 150 radial.
		NUPUR ONE ALFA	Maintain Runway heading to 2000 ft then turn right to intercept 150 radial.

DEPARTURE RUNWAY 32

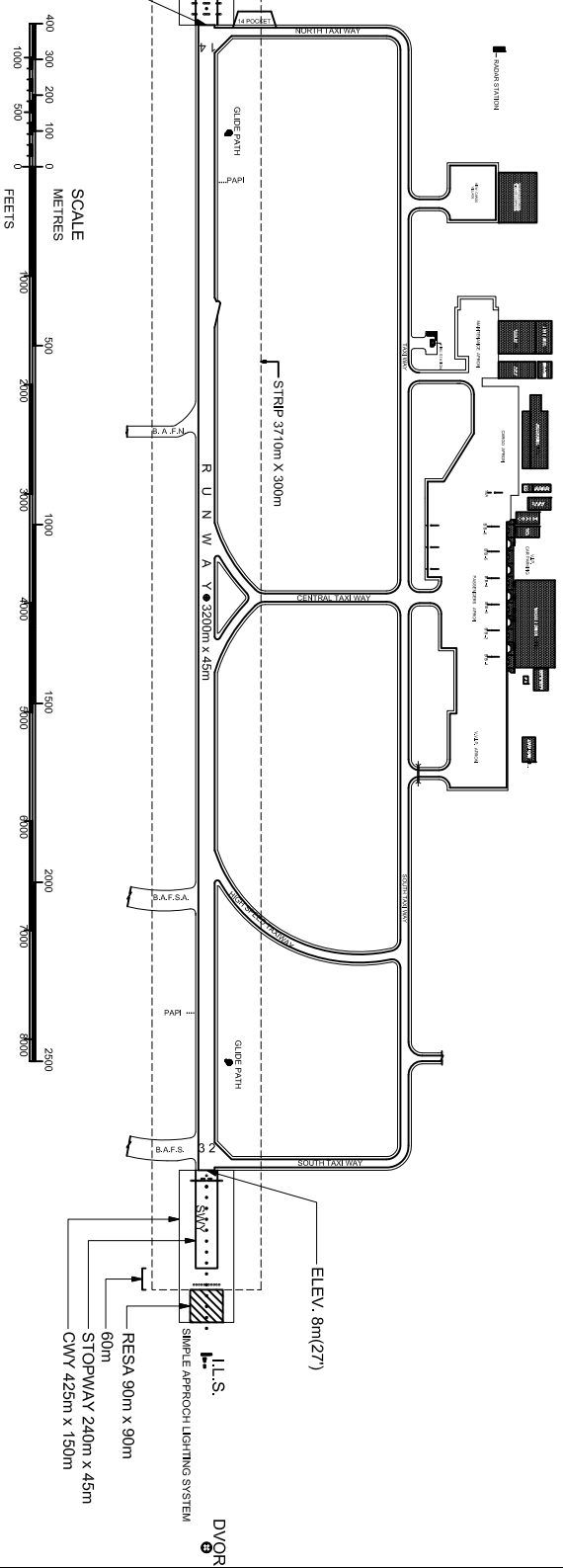
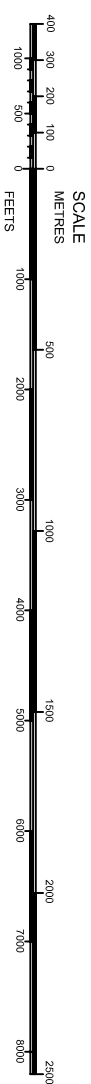
ATS route Designator	TMA Boundary Designator	SID Designator	Routing after take off
W1	NIKLI	NIKLI TWO	Maintain Runway heading to 1000ft then turn right to intercept the 050 radial.
G463	ADMIL	ADMIL TWO	Maintain Runway heading to 1000ft then turn right to intercept the 141 radial.
W3	TEGAK	TEGAK TWO	Maintain Runway heading to 1000ft then turn left to intercept the 305 radial.
A462	IKOGU	IKOGU TWO	Maintain Runway heading to 1000ft then turn left to intercept the 237 radial.
W2	IBANU	IBANU TWO	Maintain Runway heading to 1000ft then turn left to intercept the 242 radial.
G463	BATEL	BATEL TWO	Maintain Runway heading to 1000ft then turn left to intercept the 290radial.
W9	KAKBO	KAKBO TWO	Maintain Runway heading to 1500ft then turn left to intercept the 187radial.
W14	NUPUR	NUPUR TWO	Maintain Runway heading to 1500ft then turn left to intercept the 150radial.
2. SPEED LIMITATION FOR ARRIVING AIRCRAFT. IFR Flight: -N/A VFR Flight: -250 KT IAS below 3050m (10,000ft) AMSL.			

VGHS 2.24 CHARTS RELATED TO HAZRAT SHAHJALAL INTL AIRPORT

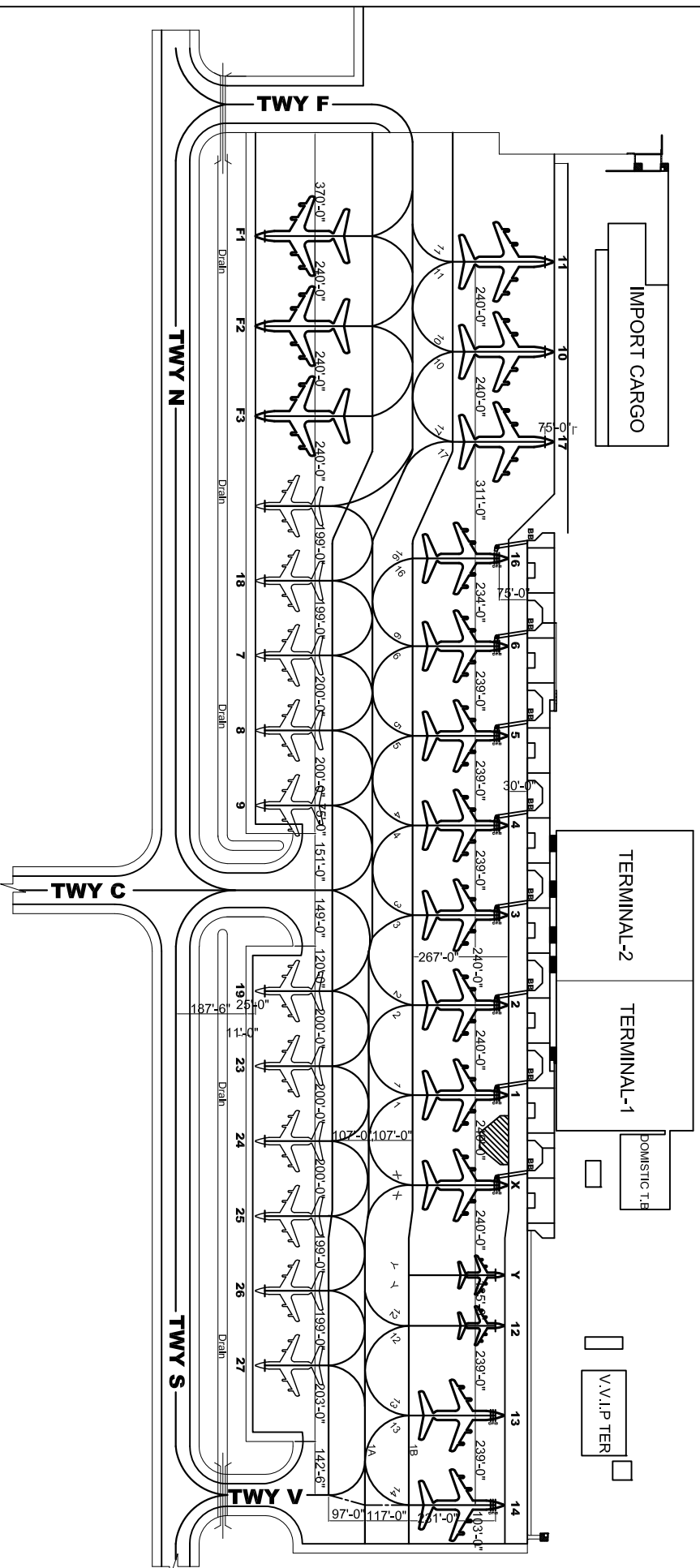
ICAO CHARTS		
NR	Chart Type	Page NR (VGHS)
1.	Aerodrome Chart	AD 2-15
2.	Aerodrome Obstruction Chart	AD 2-17
3.	Parking Chart	AD 2-16
4.	Instrument Approach Chart	AD 2-19 to AD 2 – 49

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HAZRAT SHAHJALAL INTERNATIONAL AIRPORT, DHAKA



HAZRAT SHAHJALAL INTERNATIONAL AIRPORT, DHAKA



AERODROME OBSTRUCTION CHART-ICAO
TYPE A (OPERATING LIMITATIONS)

HAZRAT SHAHJALAL INTERNATIONAL AIRPORT, DHAKA

DIMENSIONS AND ELEVATIONS IN METRES/FEET

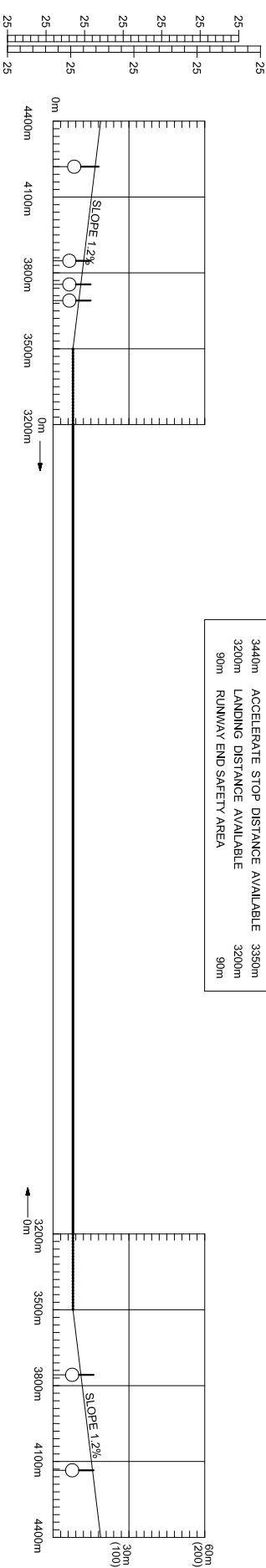
MAGNETIC VARIATION 1° W



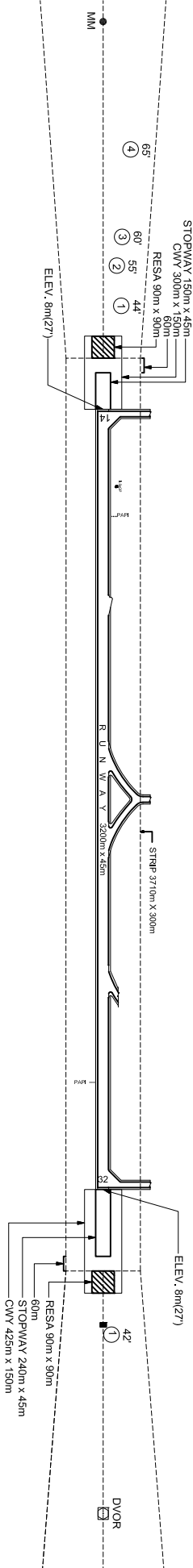
RWY 14/32

DECLARED DISTANCES

RWY 14		RWY 32
3200m	TAKE OFF RUN AVAILABLE	3200m
3625m	TAKE OFF DISTANCE AVAILABLE	3500m
3440m	ACCELERATE STOP DISTANCE AVAILABLE	3350m
3200m	LANDING DISTANCE AVAILABLE	3200m
90m	RUNWAY END SAFETY AREA	90m



VERTICAL
SCALE
1:1500

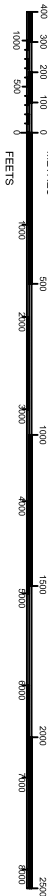


LEGEND

IDENTIFICATION NUMBER

TREE

BUILDING LOCALIZER



HORIZONTAL SCALE 1 : 5000

AIP BANGLADESH

VGHS AD 2-19

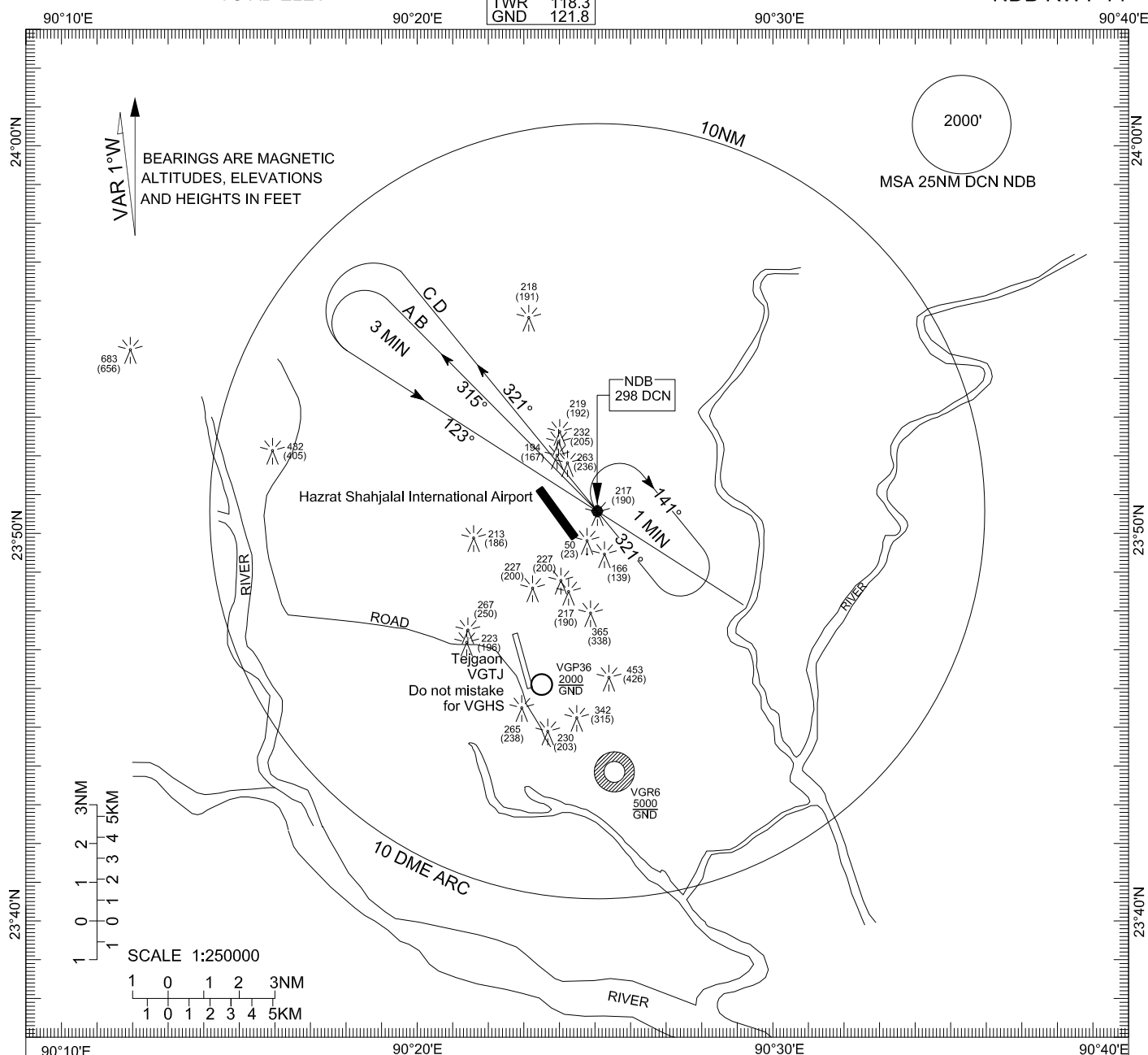
23 JUN 2016

INSTRUMENT
APPROACH CHART
CHART-ICAO

ELEV 27 FT
HEIGHTS RELATED
TO AD ELEV

ATIS 127.4
ACC(U) 125.7
ACC(L) 126.7
APP 121.3
TWR 118.3
GND 121.8

DHAKA, BANGLADESH
HAZRAT SHAHJALAL INTERNATIONAL AIRPORT
NDB RWY 14



TRANSITION LEVEL FL 060
TRANSITION ALTITUDE 4000FT

MISSED APPROACH

CLIMB TO 2000FT/610M ON
TRACK 123°, CONTACT ATC
FOR FURTHER INSTRUCTION

MET MINIMA VIS 2800m	6	5	4	3	2	1	0	1	2	3	4	5	6	7	8	9	10	11	12	NM
CATEGORY OF ACFT	A	B	C	D																
OCA	550	550	550	550																

AIP BANGLADESH

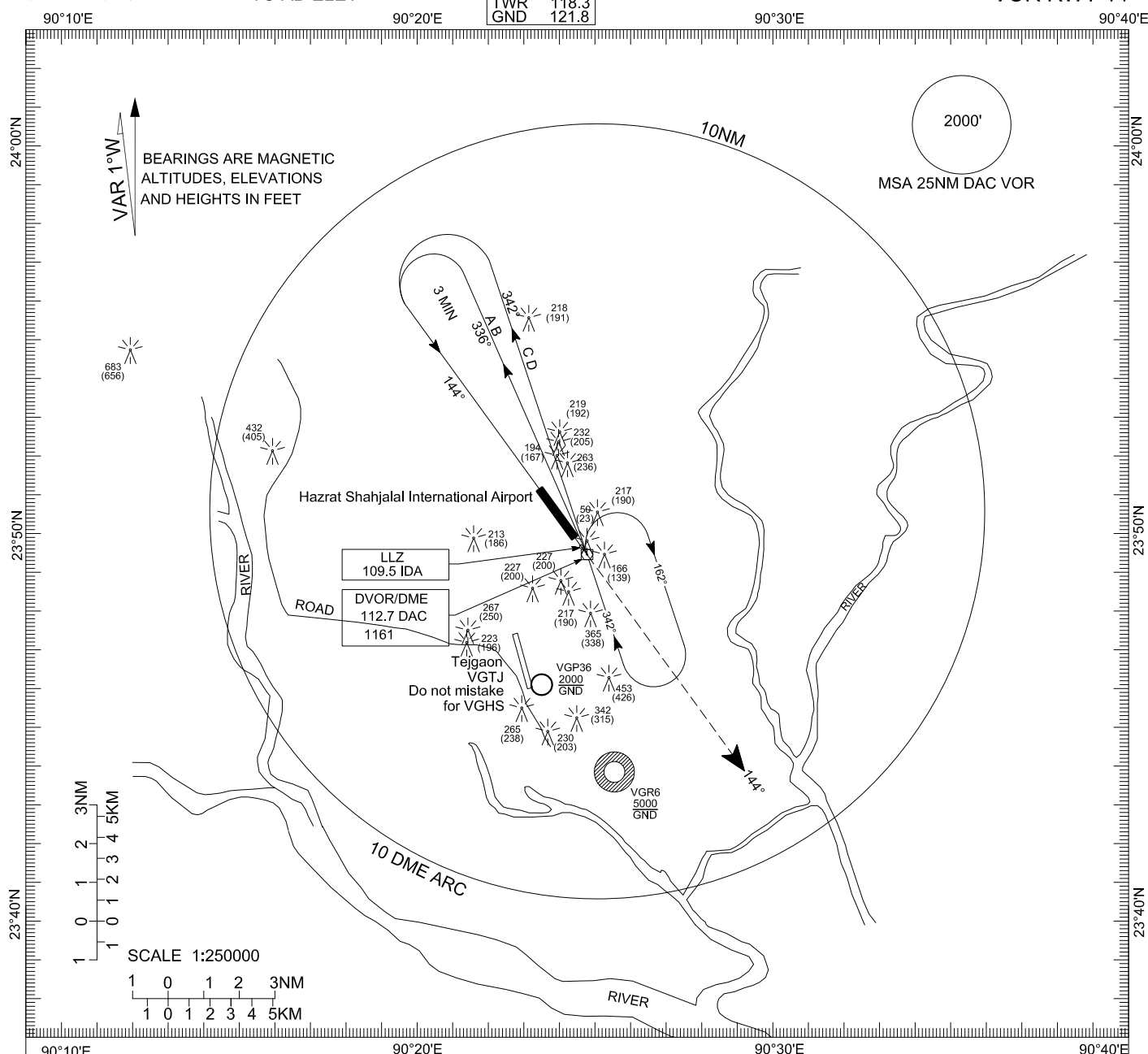
VGHS AD 2-23
23 JUN 2016

INSTRUMENT
APPROACH CHART
CHART-ICAO

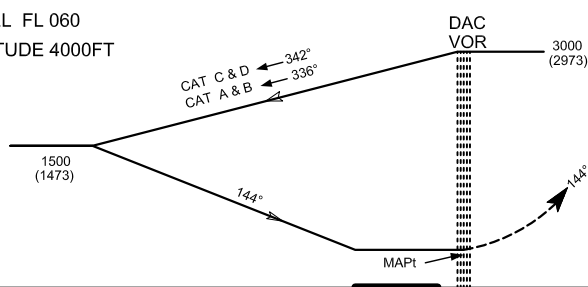
ELEV 27 FT
HEIGHTS RELATED
TO AD ELEV

ATIS 127.4
ACC(U) 125.7
ACC(L) 126.7
APP 121.3
TWR 118.3
GND 121.8

DHAKA, BANGLADESH
HAZRAT SHAHJALAL INTERNATIONAL AIRPORT
VOR RWY 14



TRANSITION LEVEL FL 060
TRANSITION ALTITUDE 4000FT



MISSED APPROACH
CLIMB TO 2000FT/610M ON
TRACK 144° CONTACT ATC
FOR FURTHER INSTRUCTION

MET MINIMA	7 6 5 4 3 2 1 0 1 2 3 4 5 6 7 8 NM							
VIS 2800m								
CATEGORY OF ACFT	A	B	C	D				
OCA	470	470	470	470				

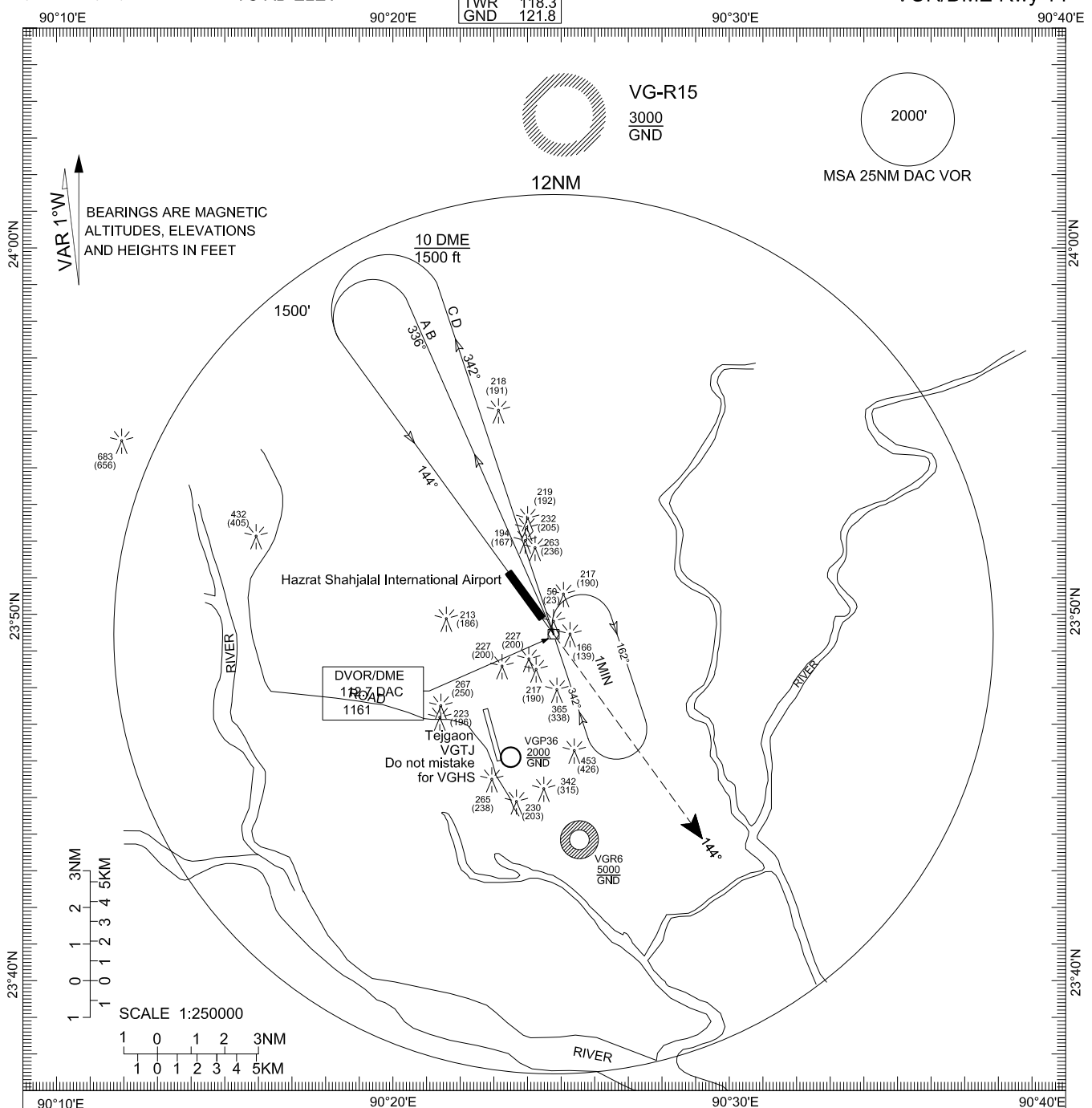
INSTRUMENT
APPROACH CHART
CHART-ICAO

ELEV 27 FT
HEIGHTS RELATED
TO AD ELEV

ATIS	127.4
ACC(U)	125.7
ACC(L)	126.7
APP	121.3
TWR	118.3
GND	121.8

HAZRAT SHAHJALAL INTERNATIONAL AIRPORT
DHAKA, BANGLADESH
VOR/DME Rwy 14

VGHS AD 2-25
23 JUN 2016



TRANSITION LEVEL FL 060
TRANSITION ALTITUDE 4000FT

DAC

DME VOR

3000 (2973)

342°

336°

CAT C & D

CAT A & B

MISSED APPROACH
CLIMB TO 2000FT/610M ON
TRACK 144°, CONTACT ATC
FOR FURTHER INSTRUCTION

MET MINIMA VIS 2800m		7	6	5	4	3	2	1	0	1	2	3	4	5	6	7	8 NM
CATEGORY OF ACFT				A	B	C	D										
OCA				430	430	430	430										

AIP
BANGLADESH

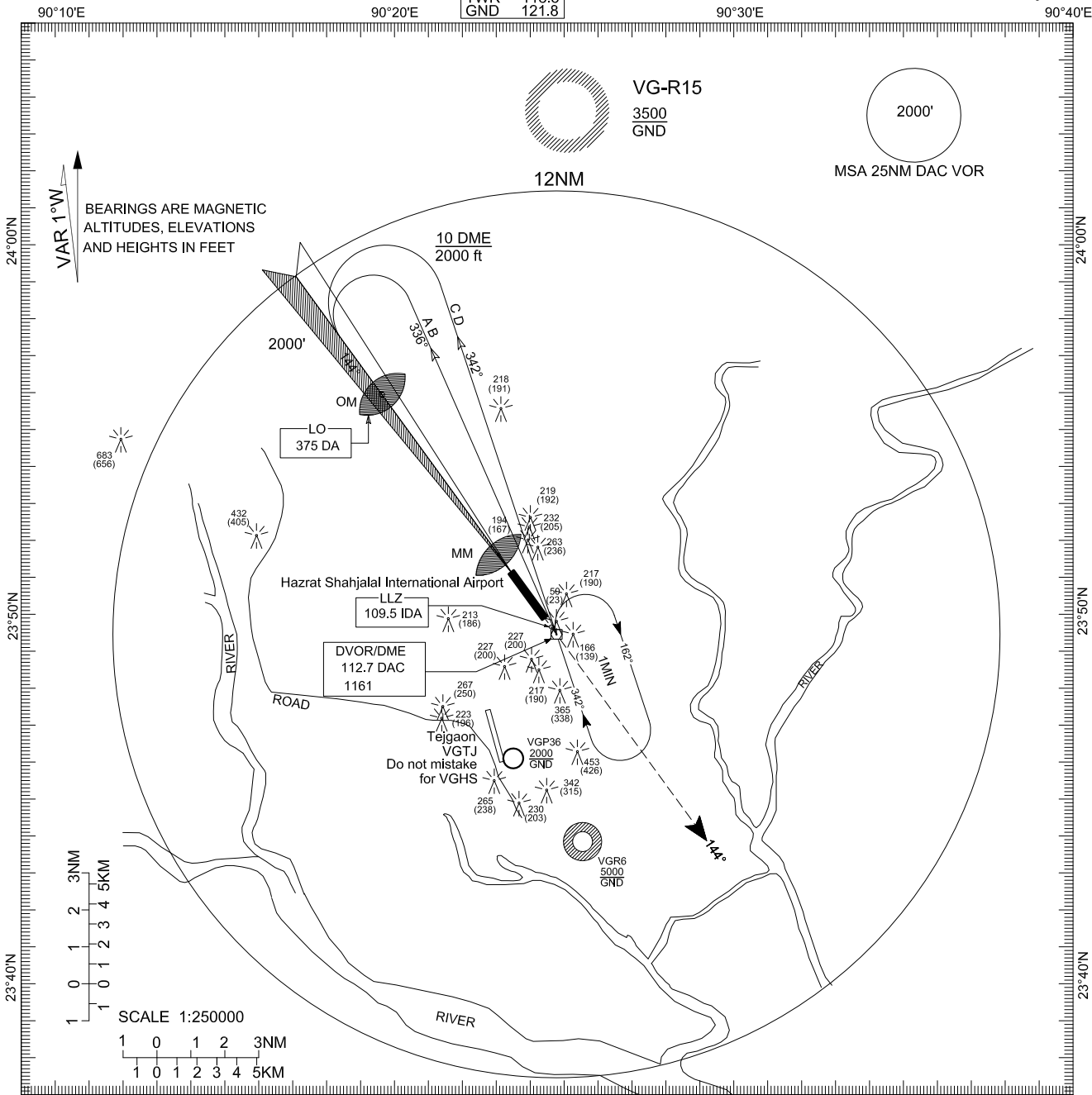
VGHS AD 2-27
23 JUN 2016

INSTRUMENT APPROACH CHART CHART-ICAO

ELEV 27 FT
HEIGHTS RELATED
TO AD ELEV

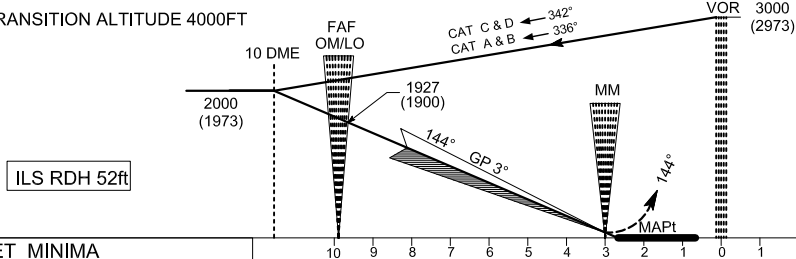
ATIS	127.4
ACC(U)	125.7
ACC(L)	126.7
APP	121.3
TWR	118.3
GND	121.8

DHAKA, BANGLADESH
HAZRAT SHAHJALAL INTERNATIONAL AIRPORT
VOR DME ILS Rwy 14



TRANSITION LEVEL FL 060

TRANSITION ALTITUDE 4000FT



MISSED APPROACH

CLIMB TO 2000FT/610M ON
TRACK 144° CONTACT ATC
FOR FURTHER INSTRUCTION

MET MINIMA
FULL:800m, RVR-600m
ALS OUT :- 1400m
GP OUT:- 2000m(CAT A,B)
 & 2800m (CAT C,D,E)

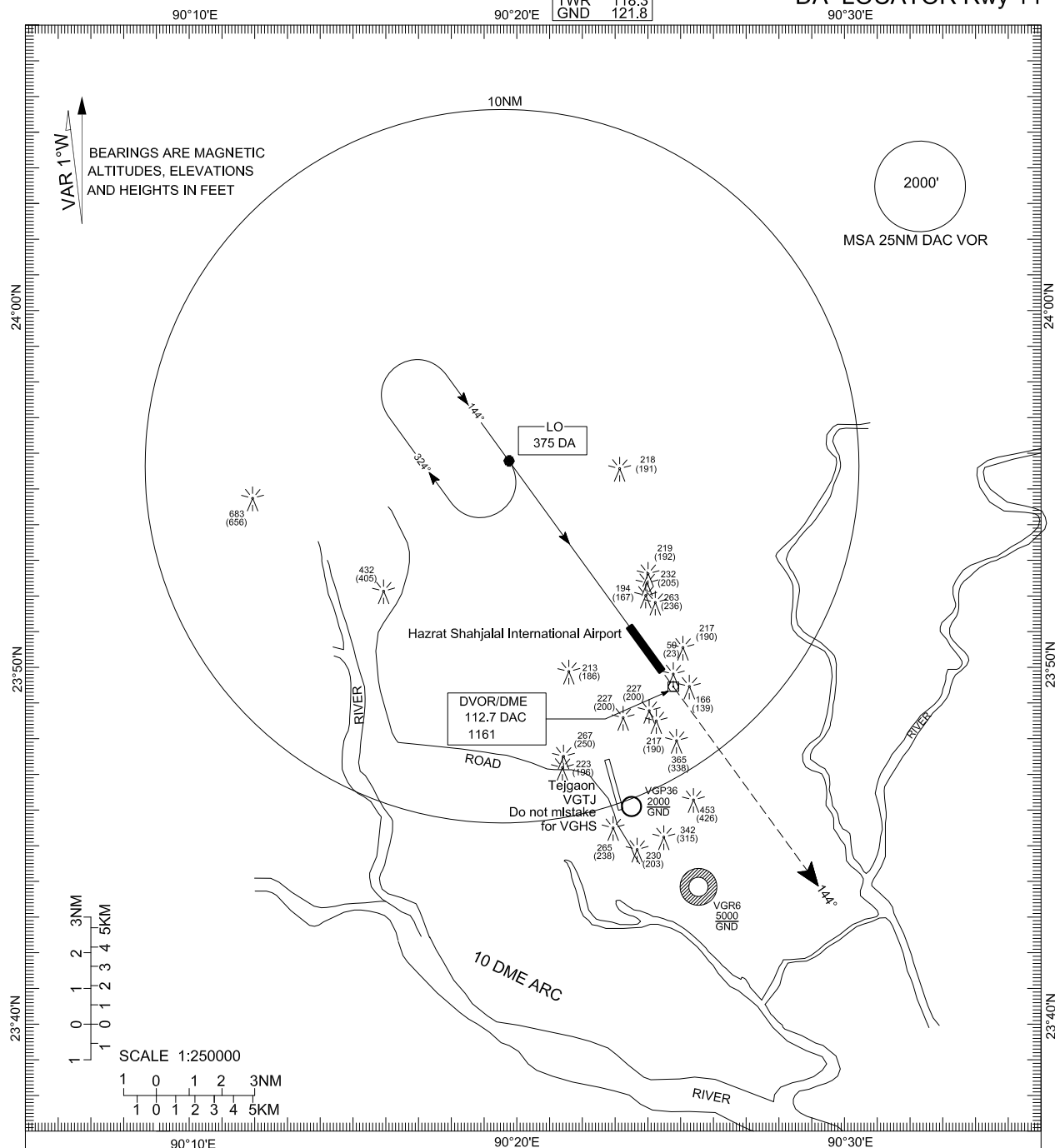
CATEGORY ACFT			A	B	C	D							
O C A		Full	230	240	250	261							
		GP out	350	350	350	350		CAT		A	B	C	D
								SPEED	Knots	90	120	150	180
								Rate of desnt/GP	Ft/min	480	635	795	955
								OM to THR 14 5.8 NM	Minit	3:52	2:54	2:19	1:56

INSTRUMENT
APPROACH
CHART-ACAO

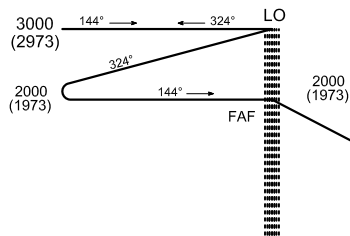
ELEV 27 FT
HEIGHTS RELATED
TO AD ELEV

ATIS 127.4
ACC(U) 125.7
ACC(L) 126.7
APP 121.3
TWR 118.3
GND 121.8

DHAKA, BANGLADESH
HAZRAT SHAHJALAL INTERNATIONAL AIRPORT
DA LOCATOR Rwy 14



TRANSITION LEVEL FL 060
TRANSITION ALTITUDE 4000FT



MISSED APPROACH
CLIMB TO 2000FT/610M ON
TRACK 144° CONTACT ATC
FOR FURTHER INSTRUCTION

MET MINIMA
VIS 2800m

CATEGORY ACFT

O C A

A	B	C	D
350	350	350	350

CAT

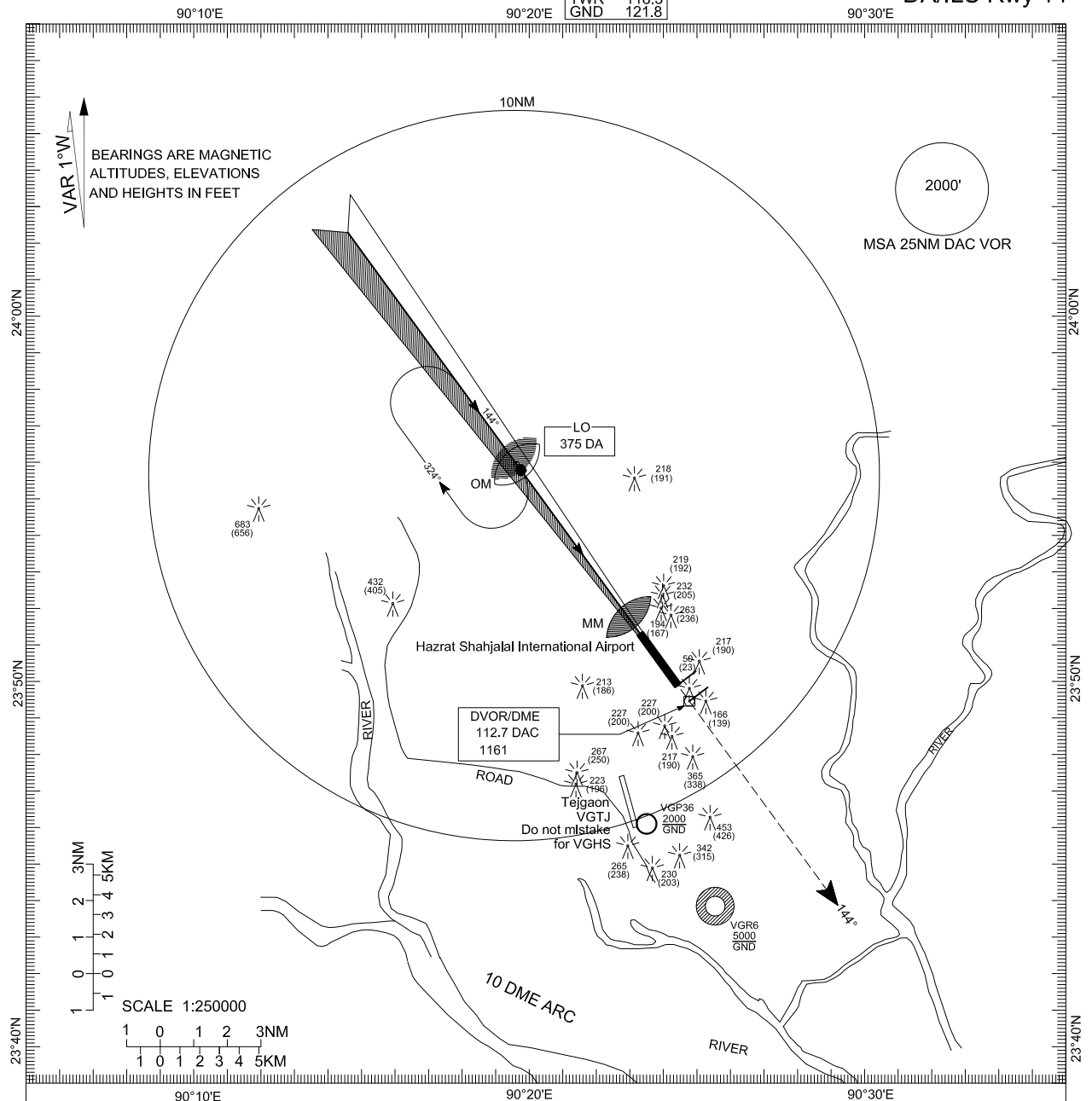
GS(KT)

RATE OF DES
PER MIN

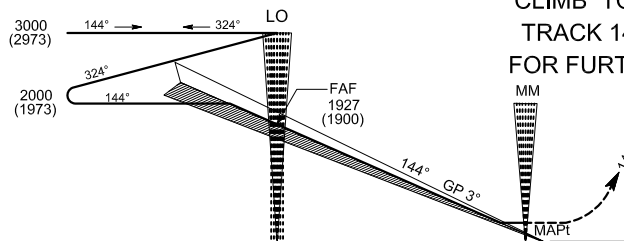
LO TO TRR 14
5.8 NM(MIN)

A	B	C	D	E
70	90	120	150	180
400	513	689	869	1036
5	3.9	2.9	2.3	1.93

DHAKA, BANGLADESH
HAZRAT SHAHJALAL INTERNATIONAL AIRPORT
DA/ILS Rwy 14



MISSED APPROACH
CLIMB TO 2000FT/610M ON
TRACK 144° CONTACT ATC
FOR FURTHER INSTRUCTION



MET MINIMA
FULL:800m, RVR-600m
ALS OUT :- 1400m
GP OUT:- 2000m(CAT A,B)
 & 2800m (CAT C,D,E)

CATEGORY ACFT			A	B	C	D
O C A		Full	230	240	250	261
		GP out	350	350	350	350

AIP BANGLADESH

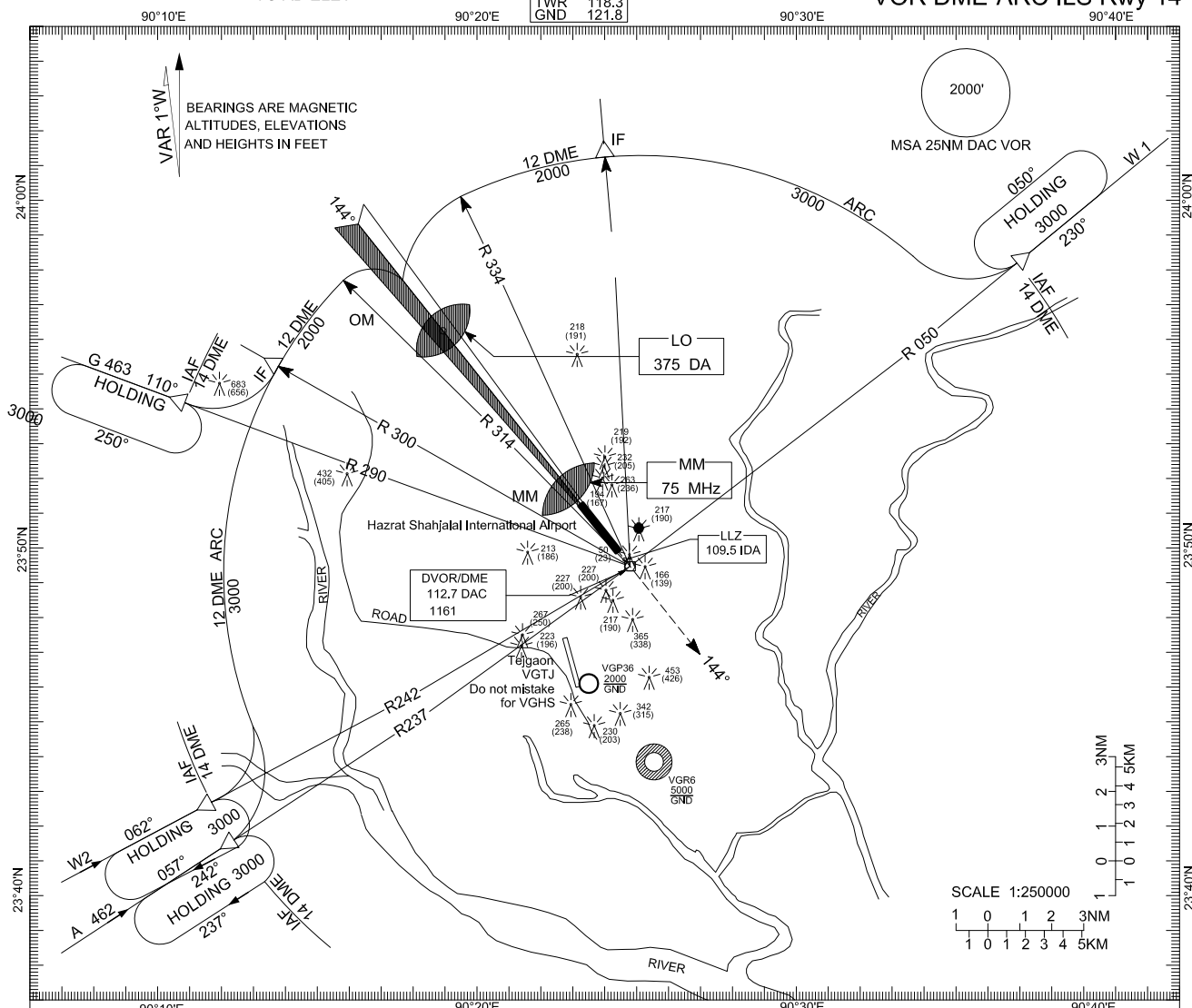
VGHS AD 2-33
23 JUN 2016

INSTRUMENT
APPROACH CHART
CHART-ICAO

ELEV 27 FT
HEIGHTS RELATED
TO AD ELEV

ATIS 127.4
ACC(U) 125.7
ACC(L) 126.7
APP 121.3
TWR 118.3
GND 121.8

DHAKA, BANGLADESH
HAZRAT SHAHJALAL INTERNATIONAL AIRPORT
VOR DME-ARC ILS Rwy 14



TRANSITION LEVEL FL 060
TRANSITION ALTITUDE 4000FT

3000 (2973) IAF 14 DME IF 12 DME (R-355)

ILS RDH 52'

MET MINIMA
FULL:800m, RVR-600m
ALS OUT :- 1400m
GP OUT:- 2000m(CAT A,B)
& 2800m (CAT C,D,E)

MISSED APPROACH
CLIMB TO 2000FT/610M ON
TRACK 144° CONTACT ATC
FOR FURTHER INSTRUCTION

CATEGORY ACFT			A	B	C	D						
OCA		Full	230	242	250	261	CAT		A	B	C	D
		GP out	350	350	350	350						
DISTANCE	8DME	7DME	6DME	5DME	4DME	3DME	SPEED	Knots	90	120	150	180
ALTITUDE	1925	1605	1290	970	650	330	Rate of descent/GS	Ft/min	480	635	795	955
(HEIGHT)	(1900)	(1580)	(1265)	(945)	(625)	(305)	OM TO THR14 5.8 NM	Minits	3:52	2:54	2:19	1:56

AIP BANGLADESH

VGHS AD 2-35

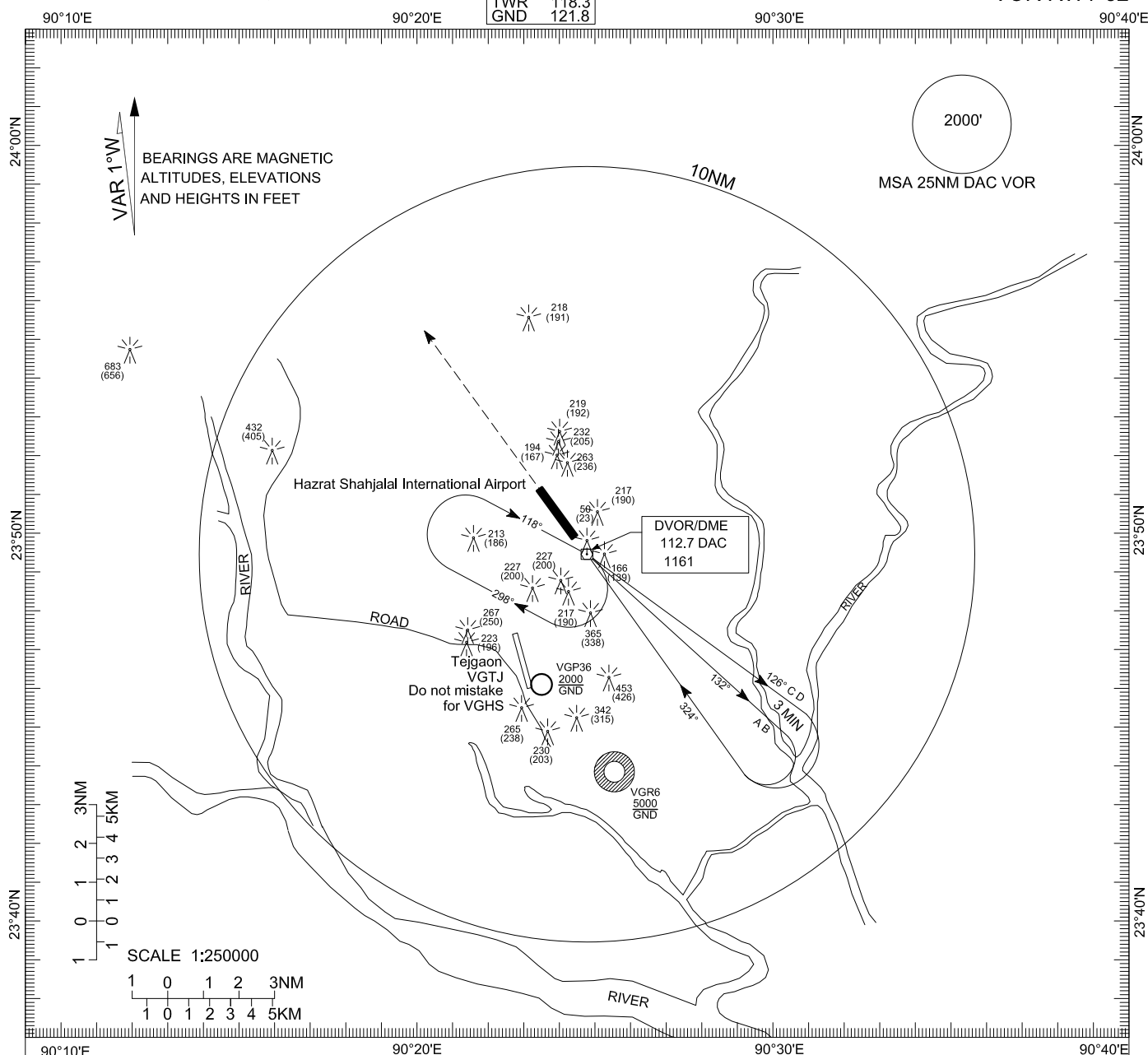
23 JUN 2016

INSTRUMENT
APPROACH CHART
CHART-ICAO

ELEV 27 FT
HEIGHTS RELATED
TO AD ELEV

ATIS 127.4
ACC(U) 125.7
ACC(L) 126.7
APP 121.3
TWR 118.3
GND 121.8

DHAKA, BANGLADESH
HAZRAT SHAHJALAL INTERNATIONAL AIRPORT
VOR RWY 32



TRANSITION LEVEL FL 060
TRANSITION ALTITUDE 4000FT

MISSED APPROACH

CLIMB TO 2000FT/610M ON
TRACK 324° CONTACT ATC
FOR FURTHER INSTRUCTION

MET MINIMA
VIS 2800m

CATEGORY OF ACFT

OCA

A B C D

680 680 680 680

AIP BANGLADESH

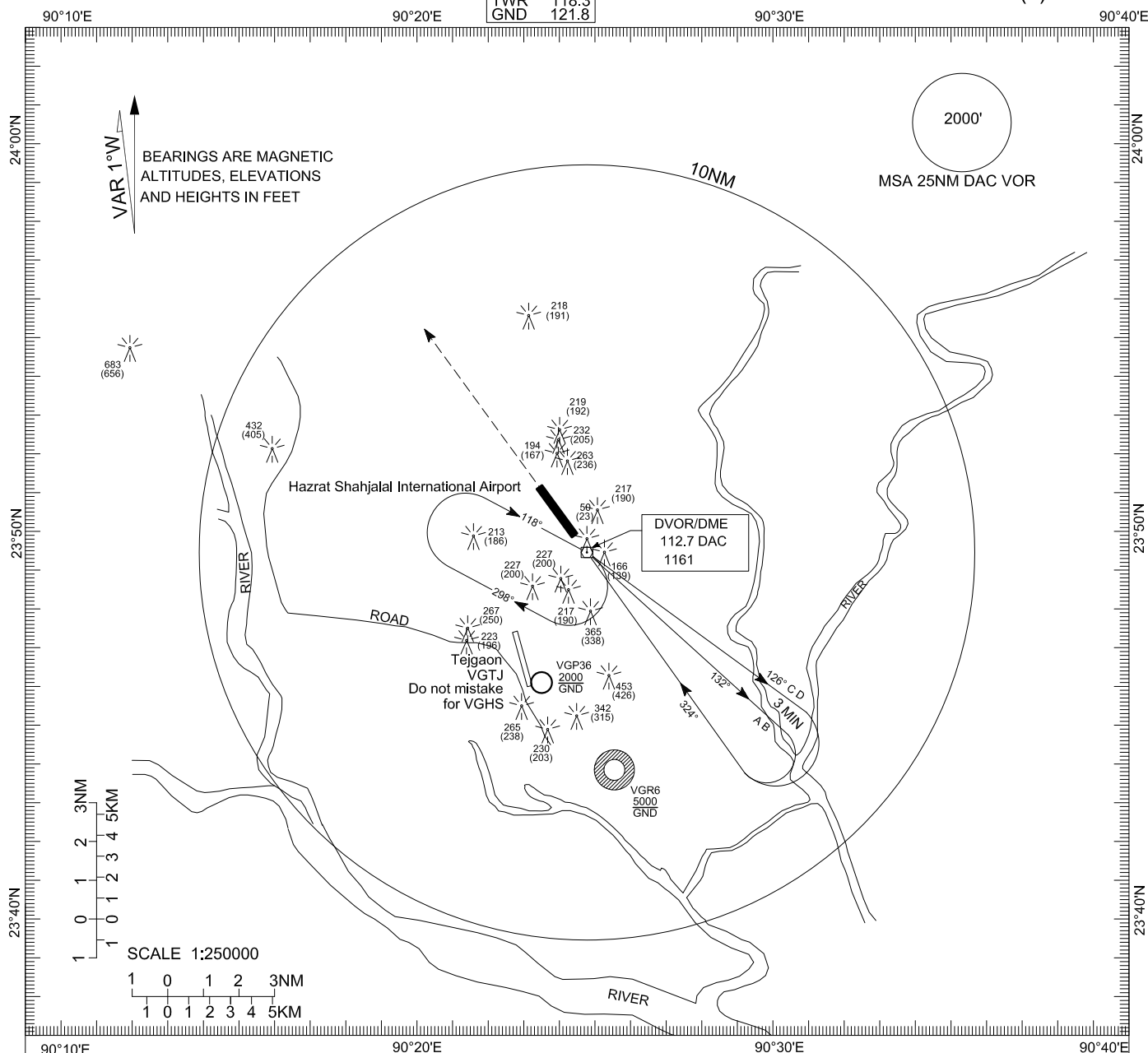
VGHS AD 2-37
23 JUN 2016

INSTRUMENT
APPROACH CHART
CHART-ICAO

ELEV 27 FT
HEIGHTS RELATED
TO AD ELEV

ATIS 127.4
ACC(U) 125.7
ACC(L) 126.7
APP 121.3
TWR 118.3
GND 121.8

DHAKA, BANGLADESH
HAZRAT SHAHJALAL INTERNATIONAL AIRPORT
VOR/DME (1) RWY 32



TRANSITION LEVEL FL 060
TRANSITION ALTITUDE 4000FT

MISSED APPROACH

CLIMB TO 2000FT/610M ON
TRACK 324° CONTACT ATC
FOR FURTHER INSTRUCTION

ELEVATION 27FT

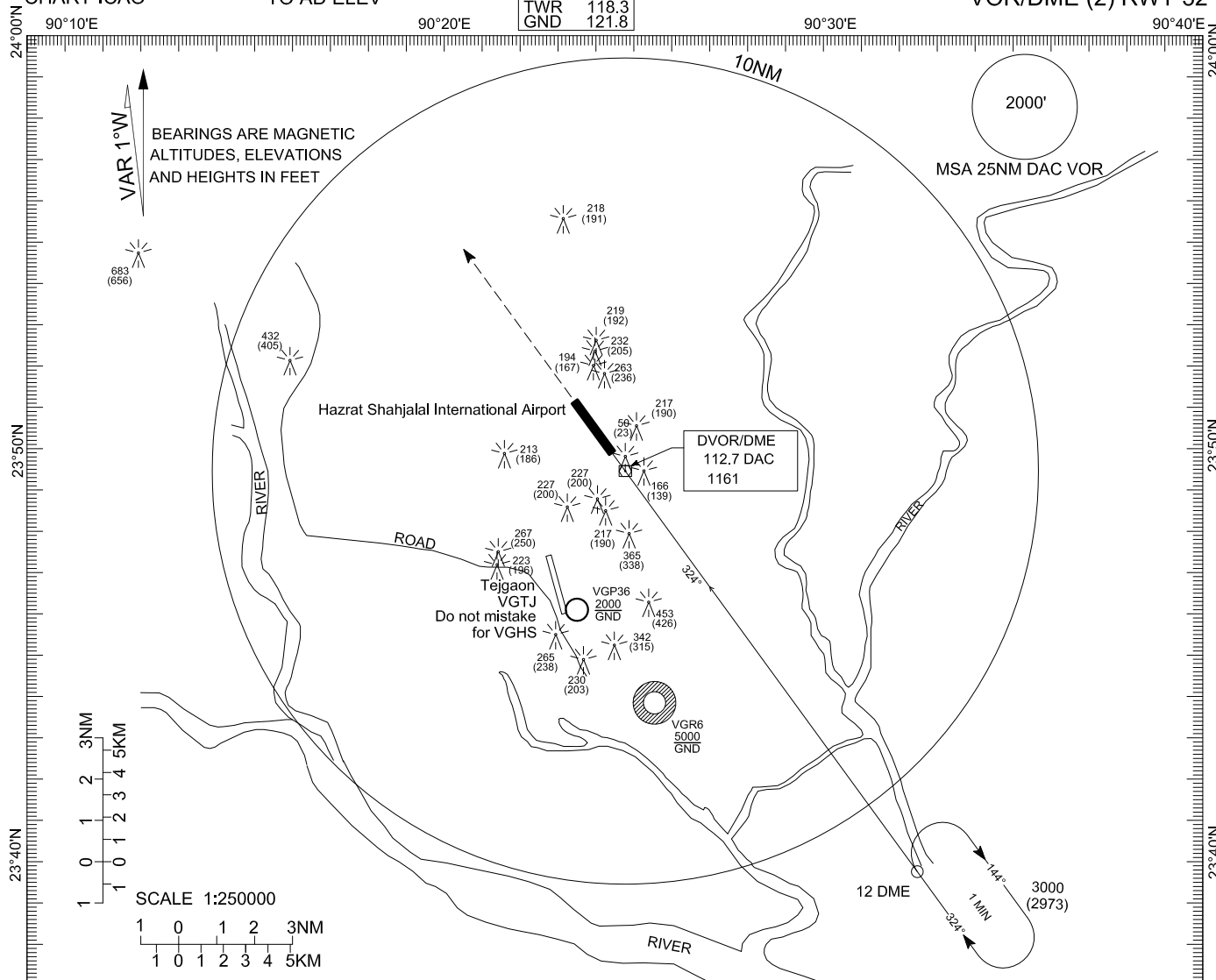
MET MINIMA	7	6	5	4	3	2	1	0	1	2	3	4	5	6	7	8	9	10	NM
VIS 2800m																			
CATEGORY OF ACFT	A	B	C	D															
OCA	480	480	480	480															
CAT	A	B	C	D															
GS (KT)	70	90	120	150	180														
RD/NM	188	188	188	188	188														

INSTRUMENT
APPROACH CHART
CHART-ICAO

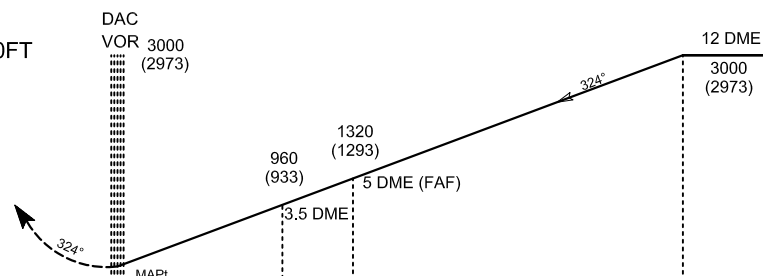
ATIS	127.4
ACC(U)	125.7
ACC(L)	126.7
APP	121.3
TWR	118.3
GND	121.8

HAZRAT SHAHJALAL INTERNATIONAL AIRPORT
VOR/DME (2) RWY 32

VGHS AD 2-39
23 JUN 2016



MISSED APPROACH
CLIMB TO 2000FT/610M ON
TRACK 324° CONTACT ATC
FOR FURTHER INSTRUCTION



MET MINIMA VIS 2800m	4	3	2	1	0	1	2	3	4	5	6	7	8	9	10	11	12	13 NM
CATEGORY OF ACFT						A	B	C	D									
OCA						480	480	480	480	CAT		A	B	C	D			
										GS (KT)		70	90	120	150	180		
										RD/NM		240	240	240	240	240		

AIP
BANGLADESH

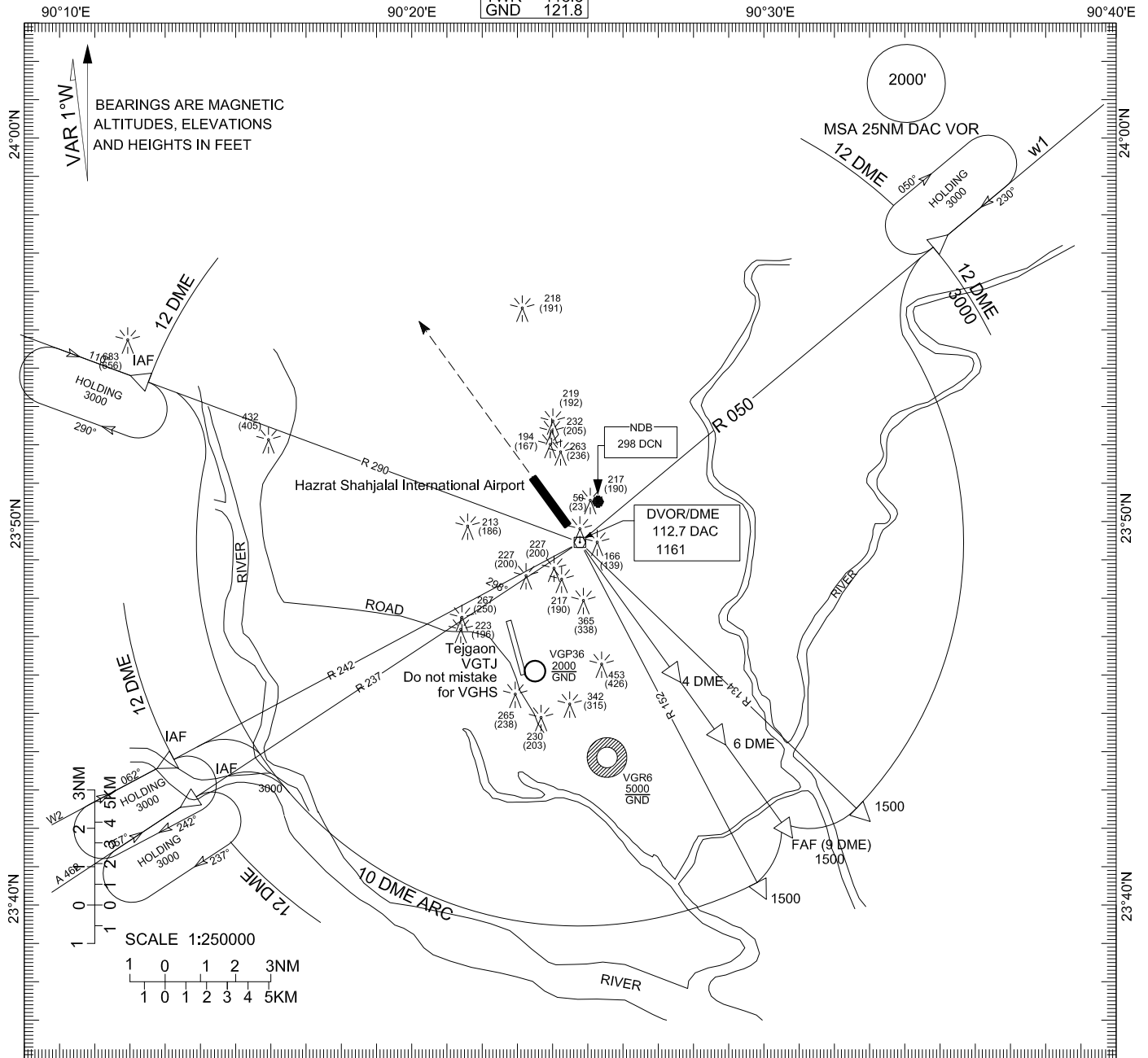
VGHS AD 2-41
23 JUN 2016

INSTRUMENT
APPROACH CHART
CHART-ICAO

ELEV 27 FT
HEIGHTS RELATED
TO AD ELEV

ATIS	127.4
ACC(U)	125.7
ACC(L)	126.7
APP	121.3
TWR	118.3
GND	121.8

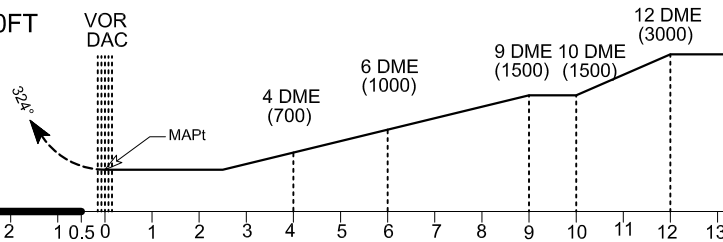
DHAKA, BANGLADESH
HAZRAT SHAHJALAL INTERNATIONAL AIRPORT
VOR/DME (1) RWY 32



TRANSITION LEVEL FL 060
TRANSITION ALTITUDE 4000FT

MISSED APPROACH

CLIMB TO 2000FT/610M ON
TRACK 324° CONTACT ATC
FOR FURTHER INSTRUCTION



MET MINIMA
VIS 2800m

CATEGORY OF ACFT

A	B	C	D
480	480	480	480

AIP BANGLADESH

VGHS AD 2-43

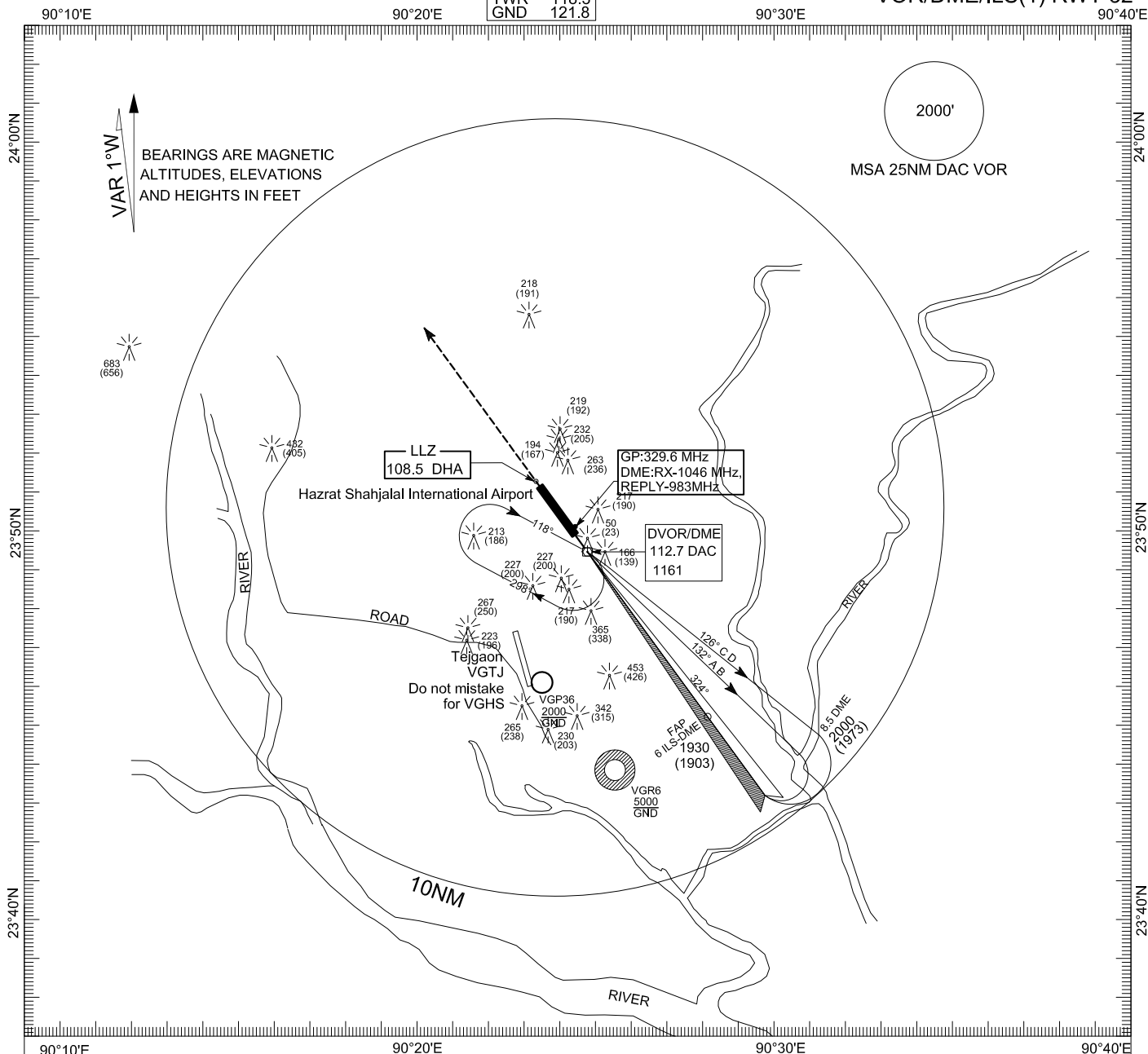
23 JUN 2016

INSTRUMENT
APPROACH
CHART - ICAO

ELEV 27 FT
HEIGHTS RELATED
TO AD ELEV

ATIS 127.4
ACC(U) 125.7
ACC(L) 126.7
APP 121.3
TWR 118.3
GND 121.8

DHAKA, BANGLADESH
HAZRAT SHAHJALAL INTERNATIONAL AIRPORT
VOR/DME/ILS(1) RWY 32

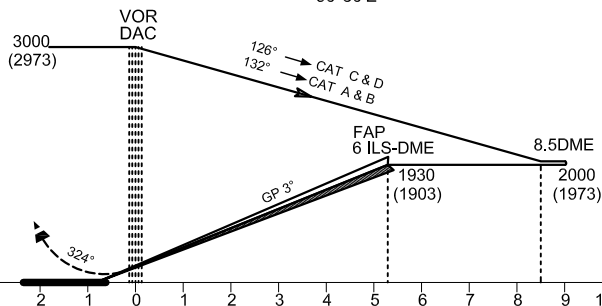


TRANSITION LEVEL FL 060

TRANSITION ALTITUDE 4000FT

MISSED APPROACH

CLIMB TO 2000FT/610M ON TRACK 324°
TURN LEFT TO 'DAC' AND CONTACT ATC
FOR FURTHER INSTRUCTION



CATEGORY OF ACFT		A	B	C	D	CAT		A	B	C	D
OCA(OCH)	FULL	300 (270)	310 (280)	320 (290)	330 (300)	SPEED	KNOTS	90	120	150	180
	GP OUT	350	350	350	350	RATE OF DESCENT	FT/MIN	480	635	795	955
						MET MINIMA (m)		FULL VIS: 800m, RVR: 600m ALS OUT VIS: 1400m GP OUT 2000m(CAT A,B) & 2800m(CAT C,D)			

AIP BANGLADESH

VGHS AD 2-45

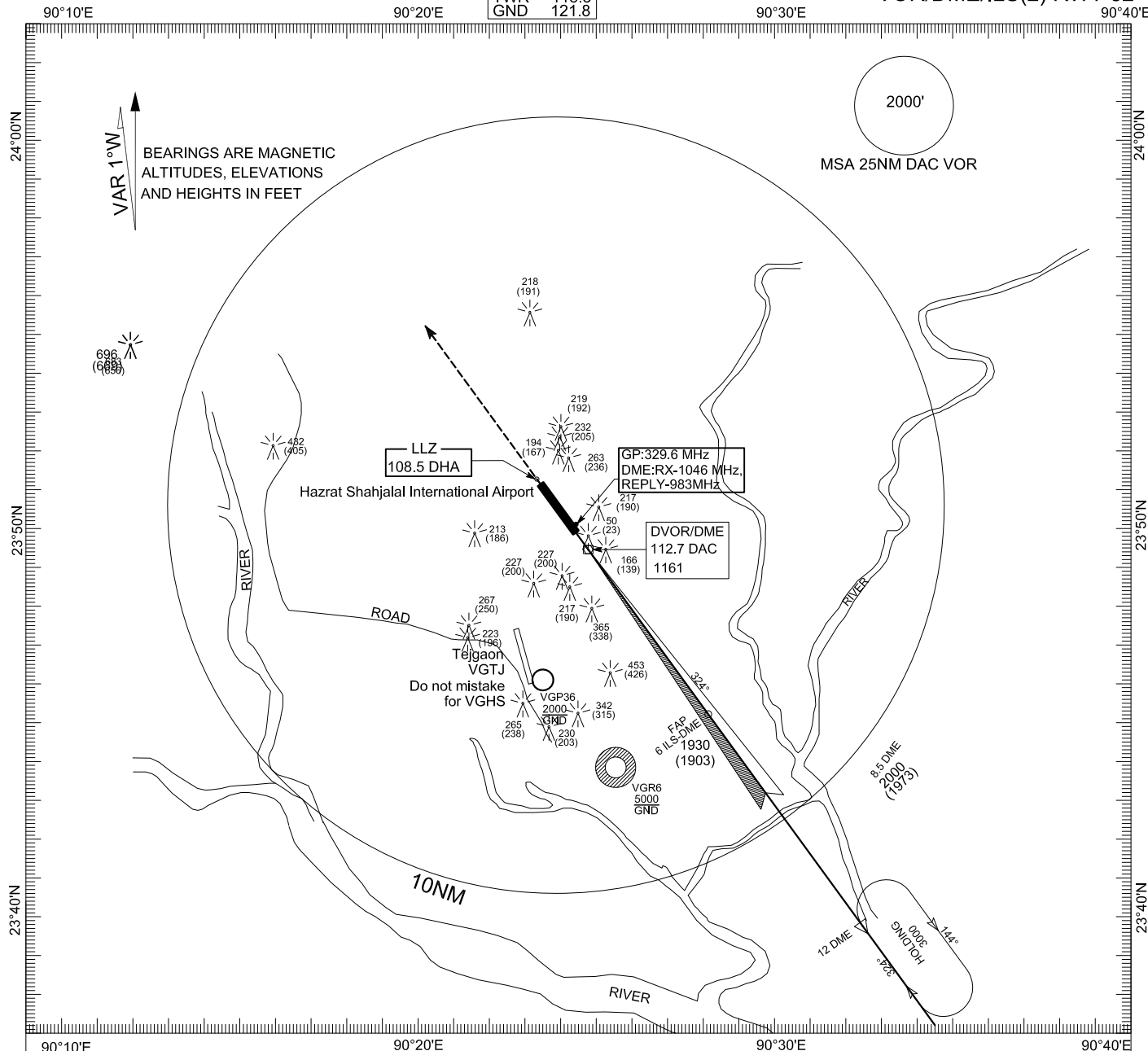
23 JUN 2016

INSTRUMENT
APPROACH
CHART - ICAO

ELEV 27 FT
HEIGHTS RELATED
TO AD ELEV

ATIS 127.4
ACC(U) 125.7
ACC(L) 126.7
APP 121.3
TWR 118.3
GND 121.8

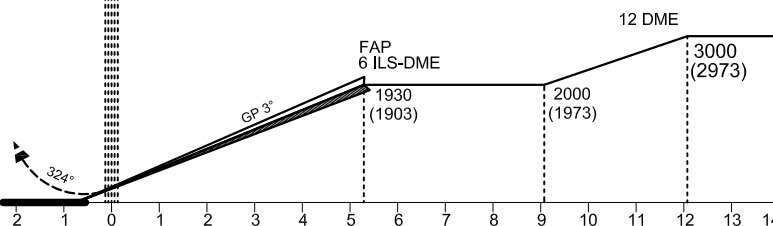
DHAKA, BANGLADESH
HAZRAT SHAHJALAL INTERNATIONAL AIRPORT
VOR/DME/ILS(2) RWY 32



TRANSITION LEVEL FL 060
TRANSITION ALTITUDE 4000FT

MISSED APPROACH

CLIMB TO 2000FT/610M ON TRACK 324°
TURN LEFT TO 'DAC' AND CONTACT ATC
FOR FURTHER INSTRUCTION



CATEGORY OF ACFT		A	B	C	D	CAT		A	B	C	D
OCA(OCH)	FULL	300 (270)	310 (280)	320 (290)	330 (300)	SPEED	KNOTS	90	120	150	180
	GP OUT	350	350	350	350	RATE OF DESCENT	FT/MIN	480	635	795	955
						MET MINIMA (m)	FULL	VIS: 800m, RVR: 600m			
							ALS OUT	VIS: 1400m			
							GP OUT	2000m(CAT A,B) & 2800m(CAT C,D)			

AIP
BANGLADESH

**INSTRUMENT
APPROACH CHART
CHART-ICAO**

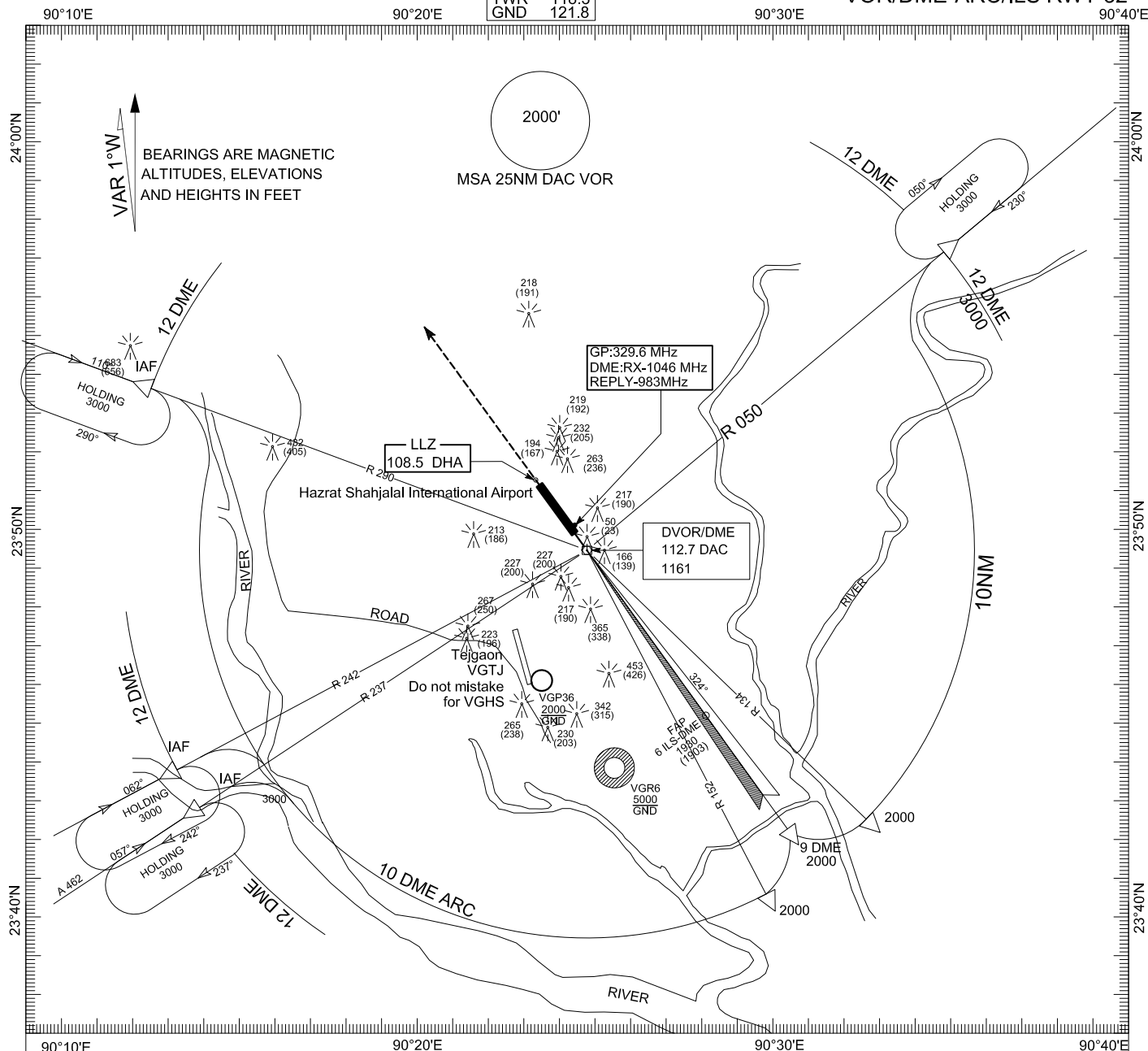
ELEV 27 FT
HEIGHTS RELATED
TO AD ELEV

ATIS	127.4
ACC(U)	125.7
ACC(L)	126.7
APP	121.3
TWR	118.3
GND	121.8

DHAKA, BANGLADESH
HAZRAT SHAHJALAL INTERNATIONAL AIRPORT
VOR/DME-ARC/ILS RWY 32

VGHS AD 2-47

23 JUN 2016

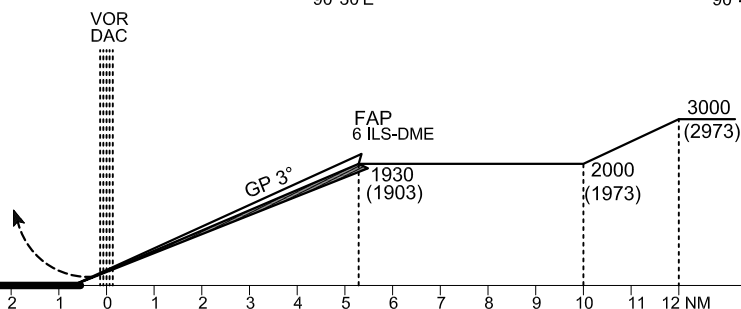


TRANSITION LEVEL FL 060

TRANSITION ALTITUDE 4000FT

MISSED APPROACH

CLIMB TO 2000FT/610M ON TRACK 324°
TURN LEFT TO 'DAC' AND CONTACT ATC
FOR FURTHER INSTRUCTION



CATEGORY OF ACFT		A	B	C	D		CAT		A	B	C	D
OCA(OCH)	FULL	300 (270)	310 (280)	320 (290)	330 (300)		SPEED	KNOTS	90	120	150	180
	GP OUT	350	350	350	350		RATE OF DESCENT	FT/MIN	480	635	795	955
							MET MINIMA (m)	FULL	VIS: 800m, RVR: 600m			
								ALS OUT	VIS: 1400m			
GP OUT	2000m(CAT A.B) & 2800m(CAT C.D)											

DHAKA, BANGLADESH
HAZRAT SHAHJALAL INTERNATIONAL AIRPORT
RNAV(GNSS) RWY14

AIP AMDT 01/16

AD 2 AERODROMES

VGEG AD 2.1 AERODROME LOCATION INDICATOR AND NAME

VGEG –SHAH AMANAT INTERNATIONAL AIRPORT, CHITTAGONG

VGEG AD 2.2 AERODROME GEOGRAPHICAL AND ADMINISTRATION DATA

1	ARP coordinates and site at AD	221525.28N 0914919.95E, on the RWY
2	Distance and direction from city	10 NM (18 .5 KM) South of city Railway Station
3	AD elevation/reference temperature	ELEV : 14 FT T : 32° C (April)
4	MAG VAR	1° W in 1985 (Annual change negligible)
5	AD administration, address, telephone, fax, telex, AFS	Civil Aviation Authority of Bangladesh Postal Address: Shah Amanat international airport, Chittagong, Bangladesh. Telephone : APM : 031- 2500900 Control Tower : 031- 2500982 Fax : 031-2500979 Telex : Nil AFS :VGEGYDYX Telegram : Civildrome,Chittagong
6	Types of traffic permitted	IFR/VFR
7	Remarks	Nil

VGEG AD 2.3 OPERATIONAL HOURS

OPERATIONAL HOURS		
Sl. Nr	Service	Hours
1	Aerodrome Administration	0900 LT to 1700 LT except FRI & SAT
2	Custom and Immigration	HO
3	Health and sanitation	HO
4	AIS briefing office	HO
5	ATS reporting office (ARO)	HO
6	MET briefing office	H24
7	Air Traffic Service	HO
8	Fuelling	HO
9	Handling	HO
10	Security	HO
11	De-icing	NIL
12	Remarks	NIL

VGEG AD 2.4 HANDLING SERVICES AND FACILITIES

1	Cargo handling facilities	Manual handling
2	Fuel/Oil Types	SAG 100/130, JET A-1, Gas 100 LL, Limited Quantity stored in drums.
3	Fuelling facilities/ Capacity	Bowser refueling. Rate of delivery approximately 500 I.G. per minute per refueler.
4	De-icing facilities	NIL requirement.
5	Hangar space for visiting aircraft	NIL
6	Repair facilities for visiting aircraft	NIL
7	Remarks	NIL

VGEG AD 2.5 PASSENGER FACILITIES

1	Hotels	Nil at the Airport, Unlimited in Chittagong city.
2	Restaurant accommodation	Limited at the Airport, Unlimited in Chittagong City
3	Transportation available	Buses, Taxis to Chittagong City.
4	Medical facilities	First Aid treatment, 2 motor ambulance AVBL at Airport, Hospitals in Chittagong, 15 NM from Airport.
5	Banks	Available at Airport.
6	Post Office	Available within the airport area.
7	Tourist office	Available at Airport.
8	Remarks	Nil

VGEG AD 2.6 RESCUE AND FIRE FIGHTING SERVICES

1	AD Category for fire fighting	CAT: 7 AVBL: 7
2	Rescue equipment	AVBL to meet the ICAO requirement for CAT 7
3	Disabled Aircraft Removal	Nil
4	Remarks	Nil

VGEG AD 2.12 RUNWAY PHYSICAL CHARACTERISTICS

Designator/ RWY Number	TRUE & MAG BRG	Dimension of RWY (m)	Strength(PCN) and surface of RWY	THR Coordinates	THR elevation (FT)	Slope of RWY
1	2	3	4	5	6	7
05	049° TRUE	2940x45	PCN 66/F/C/X/T Bituminous concrete	22 14 27 N 09148 09.48E	14	Nil
23	229° TRUE	2940x45	PCN 66/F/C/X/T Bituminous concrete	22 15 30.42 N 09149 26.04E	14	Nil

Designator/ RWY Number	SWY dimensions(m)	CWY dimensions(m)	Strip dimensions(m)	RESA(m)	OFZ	Remarks
8	9	10	11	112	13	14
05	150X45	450X150	3210X300	90X90	Within CWY	Nil
23	Nil	450X150	3210X300	90X90	Within CWY	Nil

VGEG AD 2.13 DECLARED DISTANCES

Designator/ RWY Number	TORA (M)	TODA(M)	ASDA(M)	LDA(M)	Remarks
05	2940	3390	3090	2940	Nil
23	2940	3390	2940	2940	Nil

VGEG AD 2.14 APPROACH AND RUNWAY LIGHTING

RW Y desig nator	APCH LGT type, LEN, INTST	THR LGT colour WBAR	VASI (MEHT) PAPI	TDZ LGT LEN	RWY centre Line LGT	RWY edge LGT, LEN, spacing, colour, INTST	RWY END LGT colour WBAR	SWY LGT	Remar ks
1	2	3	4	5	6	7	8	9	10
05	Simple approach lighting system 420m	Green Supplem ented by Green Wing bar	3° PAPI	Nil	Nil	Last 2000ft amber rest white, omni- directional 20%,40%,60%, 80%, 100%	Red unidirectional Green omni- directional	Nil	Nil
23	Precision approach CAT I lighting system 900m	Green Supplem ented by Green Wing bar	3° PAPI	Nil	Nil	Last 2000ft amber rest white, omni- directional 20%,40%,60%, 80%,100%	Red unidirectional Green omni- directional	Nil	Nil

VGEG AD 2.15 OTHER LIGHTING, SECONDARY POWER SUPPLY

1	ABN/IBN Location Characteristics and hours of operation	ABN: Atop new water tank. Altn W G every 3 Sec (Hours : HN & IMC)
2	LDI location and LGT Anemometer location and LGGT	Nil Anemometer end of RWY 05/23, Windsocks end of RWY 05/23 . LGT
3	TWY edge and centre line lighting	Edge: Blue edge lights for all TWYs Centre line : Nil
4	Secondary power supply/ switch over time	During main power supply failure, Automatic standby generator power supply available within 11 seconds. Kerosene flares abvl.
5	Remarks	Apron Lights: Abvl

VGEG AD 2.16 HELICOPTER LANDING AREA

- As directed by ATC

VGEG AD 2.17 AIR TRAFFIC SERVICES AIRSPACE

1	Designation	Chittagong Control Zone
	Lateral limits	A circle of 25 NM radius centered at Chittagong VOR (221527.85N 0914938.93E)
2	Vertical limits	GND to FL 145 AGL
3	Airspace Classification	C
4	ATS unit call sign Language (S)	Chittagong Tower English
5	Transition altitude	4000ft
6	Remarks	Nil



1	Designation	Air Traffic Zone (ATZ)
	Lateral limits	ATZ is oval shaped area joining outer tangents of 5 NM (9KM) radius circles centred at the RWY centre and both ends of RWY.
2	Vertical limits	4000 ft ALT
3	Airspace Classification	C
4	ATS unit call sign Language (S)	Chittagong Tower English
5	Transition altitude	4000 ft
6	Remarks	Nil

VGEG AD 2.18 AIR TRAFFIC SERVICES COMMUNICATIONS FACILITIES

Service designator	Call Sign	Frequency	Hours of operation	Remarks
1	2	3	4	5
Aerodrome and Approach Control (Non-radar)	Chittagong Tower	118.4 MHz (primary) 119.4 MHz (standby)	HO	EMERG 121.5 MHz EM:A3
Surface Movement Control (SMC)	Chittagong Ground	121.8 MHz	HO	EM : A3
ATIS	Chittagong Information	127.6 MHz	HO	

VGEG AD 2.19 RADIO NAVIGATION AND LANDING AIDS

Type of aid variation	Ident	Frequency	Opr hr	Coordinates	Elev of DME Transmitting antenna	Remarks
1	2	3	4	5	6	7
DVOR	CTG	113.4 MHz	H24	221527.85N 0914938.93E	45FT AMSL	373 M FM THR RWY 23, EM: A2
DME(En-route)	CTG	1168 MHz	H24	221527.85N 0914938.93E	45FT AMSL	Co-located with D/VOR, EM : P9
NDB	EG	287 Khz	H24	---	-	656 M FM THR RWY 23, EM: AO/A2
ILS/LLZ RWY 23	ICG	110.5MHz	HO	---	-	280m FM THR RWY 05. ←
ILS/GP RWY 23	ICG	329.6MHz	HO	--	-	Glide slope 3 ⁰ , 120M off set to east of RWY center line and 355 M inward FM THR 23, RDH 61ft. ←
TDME RWY 23	ICG	1003 MHz	HO	--	--	Co-located with GP
MM RWY 23		75 MHz	HO	---	--	049 ⁰ MAG, 905m FM THR RWY 23.

VGEG AD 2.20 LOCAL TRAFFIC REGULATIONS

Prior approval to be obtained from ATC

VGEG AD 2.21 NOISE ABATEMENT PROCEDURES

NIL

VGEG AD 2.22 FLIGHT PROCEDURES

As directed by ATC

VGEG AD 2.23 ADDITIONAL INFORMATION

Smoke from brick fields on short final runway-23	There are few brick fields on the eastern side of karnafuli river which falls on the approach path of RWY-23, occational smoke from the brick fields might reduce visibility on the approach. All pilots are, therefore, advised to exercise caution during approach on RWY-23.
--	---

LIST OF HIGH MAST/ TOWER/HILL/CHIMNEY/ BUILDING/ BARRIER/ ANTENNA AROUND SHAH AMANAT INTERNATIONAL AIRPORT, CHITTAGONG.

Sl. Nr	Name of the high objects/obstructions		Elevation AMSL (FT)	From THR RWY23 Dist(m) Brg (Mag)		LGT
1	2		3	4	5	6
01.	T.V Mast (222402.94 N 0914749.32 E)		448	9260	010 ⁰	Yes
02.	Kalurghat Radio Mast (222232.94 N 0915109.30 E)		440(AGL)	13890	015 ⁰	Yes
03.	Arresting Barrier behind THR RWY23/05		37	18m FM THR 23/05	049 ⁰ /229 ⁰	No
04.	Hill (North edge)		132	2100	064 ⁰	No
05.	VOR MAST		45	373	103 ⁰	Yes
06.	GCA Radar	SRE	50	1070 m & 162m north of RWY centre line.	236 ⁰	No
07.	Hill (Highest top)		170	2325	124 ⁰	No
08.	Marine Academy Mast		190	2342	142 ⁰	Yes
09.	Transmitting (NDB) Mast		71	656	162 ⁰	Yes
10.	Prilling Tower		291	4815	177 ⁰	Yes
11.	Regenerator (KAFCO) (221404.86N 0914925.14E)		158	2825	182 ⁰	Yes
12.	Water Tank		107	1530	207 ⁰	Yes
13.	GP/23 Hut		66	355	208 ⁰	Yes
14.	Terminal Building		60	1620	214 ⁰	Yes
15.	Control TWR		91	1840	215 ⁰	Yes
16.	LLZ/23 Antenna			3220	229 ⁰	Yes
17.	De-arming Traverse		24	1370	235 ⁰	Yes
18.	Eastern Refinery Chimney			2585	280 ⁰	Yes
19.	High tension power line Towers 221809.N 0914249.38 E		352	5556	327 ⁰	Yes
20.	High tension power line Towers 221804.98.N 0914817.40 E		352	5093	335 ⁰	Yes

VGEG AD 2.24 CHARTS RELATED TO SHAH AMANAT INTERNATIONAL AIRPORT, CHITTAGONG

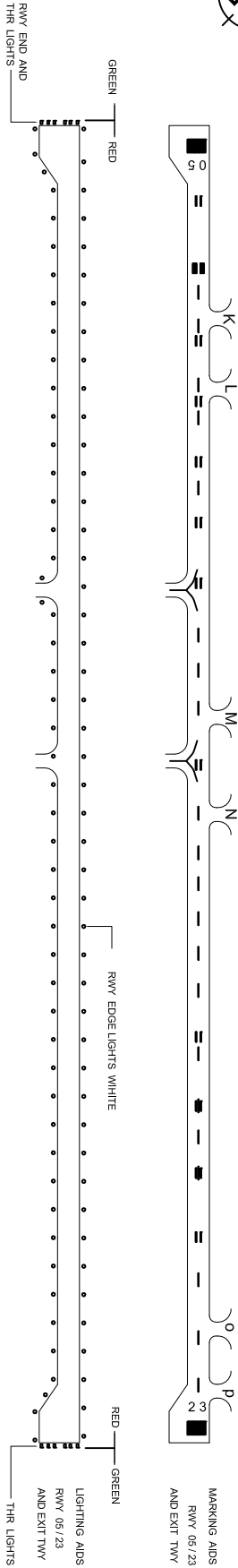
ICAO CHARTS		
NR	Chart Type	Page NR (VGEG)
1.	Aerodrome Chart	AD 2-11
2.	Aerodrome Obstruction Chart	AD 2-13
3.	Parking Chart	AD 2-14
4.	Instrument Approach Chart	AD 2-15 to AD 2 -29



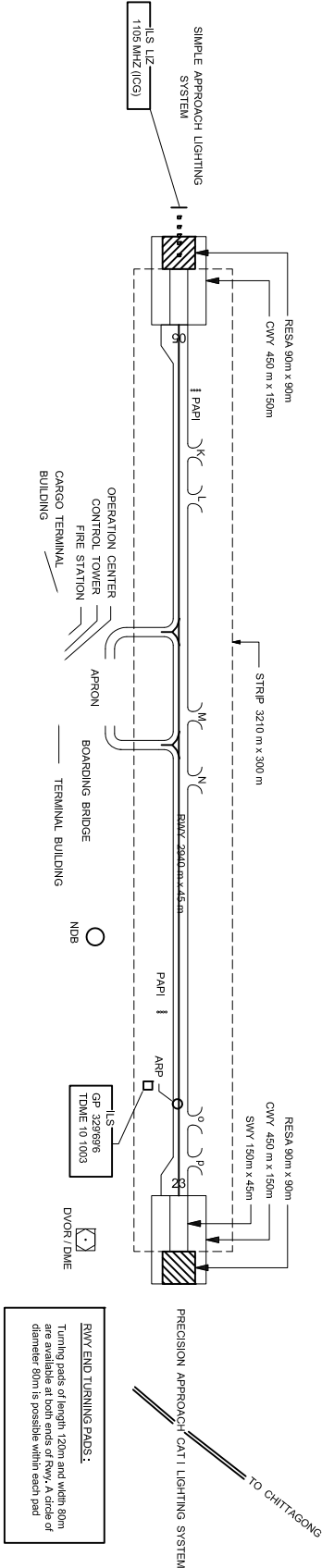
AERODROME CHART-ICAO
TYPE A

SHAH AMANAT INTERNATIONAL AIRPORT, CHITTAGONG

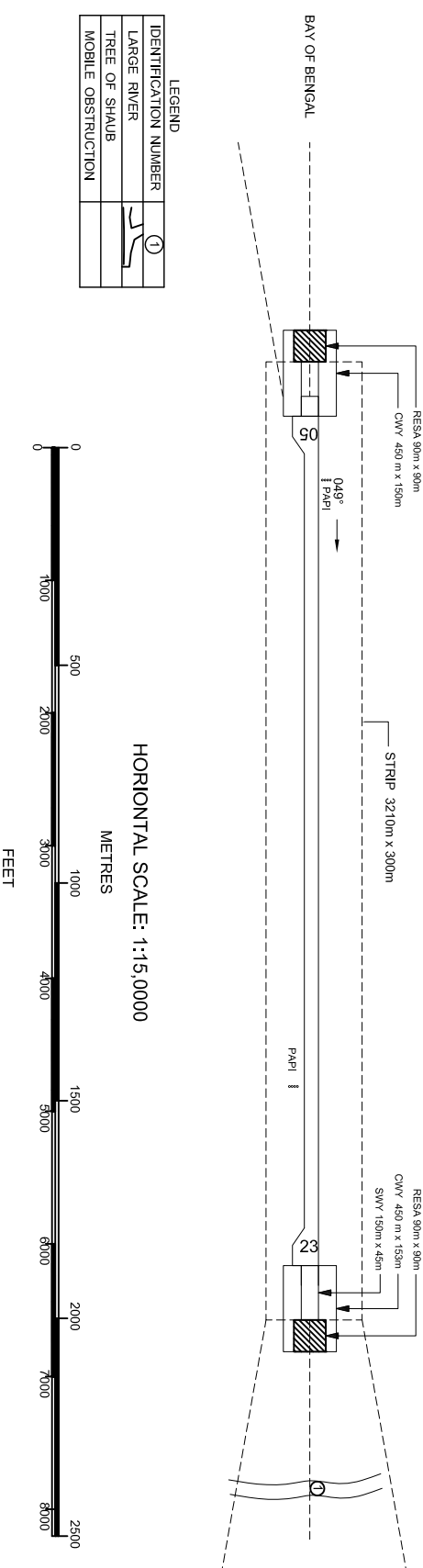
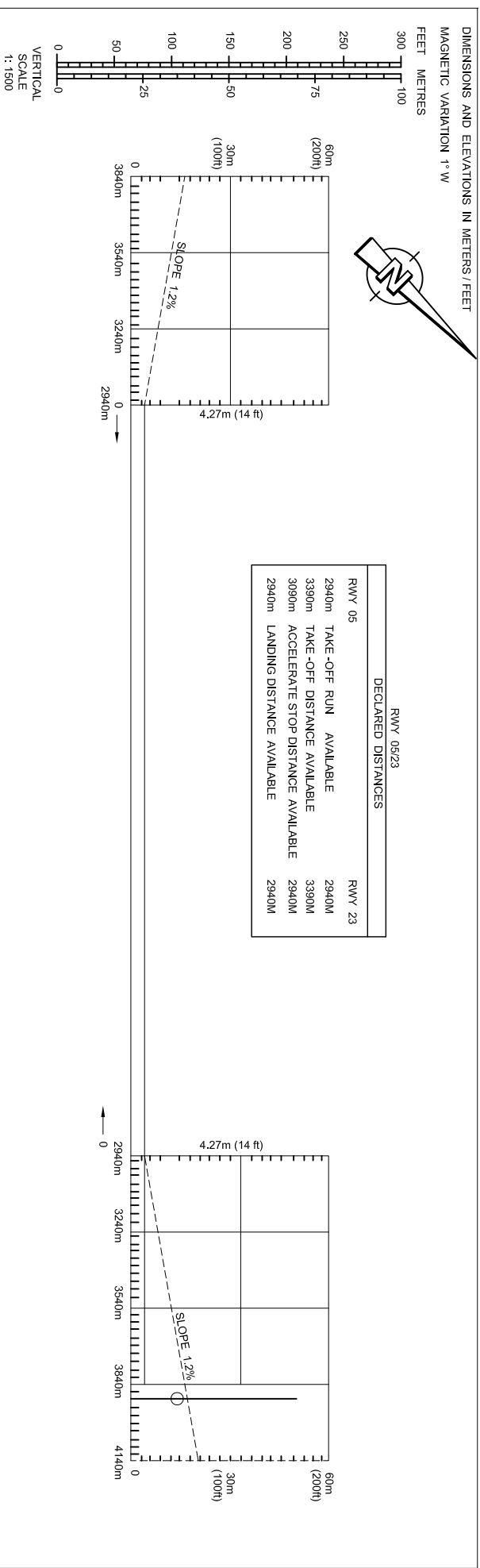
MAGNETIC VARIATION 1° W



SHAH AMANAT INTERNATIONAL AIRPORT, CHITTAGONG



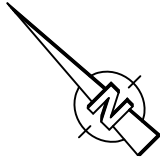
SHAH AMANAT INTERNATIONAL AIRPORT, CHITTAGONG



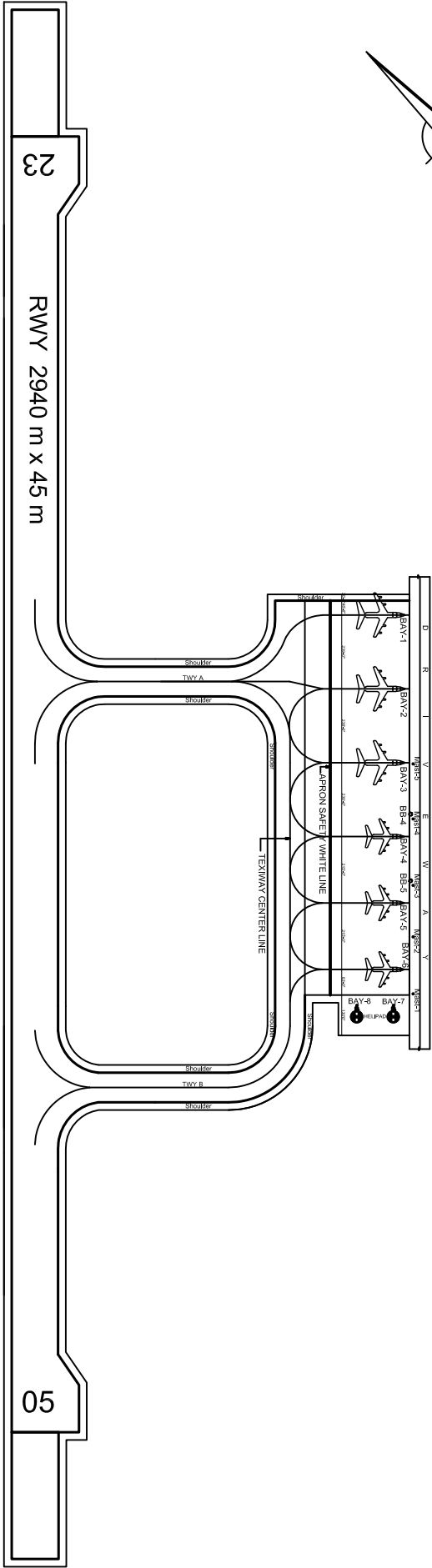
PARKING AND DOCKING CHART

SHAH AMANAT INTERNATIONAL AIRPORT, CHITTAGONG

MAGNETIC VARIATION 1° W



PARKING & DOCKING CHART
OF
SHAH AMANAT INTERNATIONAL AIRPORT, CHITTAGONG.



BAY 1-22°1451.18°N 091°4858.02°E
BAY 2-22°1448.56°N 091°4858.10°E
BAY 3-22°1446.00°N 091°4858.30°E
BAY 4-22°1446.56°N 091°4858.30°E
BAY 5-22°1444.58°N 091°4858.88°E
BAY 6-22°1443.56°N 091°4848.90°E
BAY 7-22°1443.26°N 091°4847.64°E
BAY 8-22°1444.10°N 091°4846.88°E

Electrical Mast Hght 25m
Mast 1-22°1443.20°N 091°4848.42°E
Mast 2-22°1444.28°N 091°4850.04°E
Mast 3-22°1446.42°N 091°4851.12°E
Mast 4-22°1446.80°N 091°4853.04°E
Mast 5-22°1447.94°N 091°4854.36°E
BB 4-22°1446.98°N 091°4851.72°E
BB 5-22°1446.60°N 091°4851.12°E

AD 2 AERODROMES

VGSY AD 2.1 AERODROME LOCATION INDICATOR AND NAME

VGSY – OSMANI INTERNATIONAL AIRPORT, SYLHET

VGSY AD 2.2 AERODROME GEOGRAPHICAL AND ADMINISTRATION DATA

1	ARP coordinates and site at AD	245740.83N 0915217.89E in the RWY
2	Distance and direction from city	05 NM N/NE of Town
3	AD elevation/reference temperature	50 FT/35.4 ⁰ C
4	MAG VAR	1 ⁰ W
5	AD administration, address, telephone, fax, AFS	Civil Aviation Authority of Bangladesh Postal address: Airport Manager, Osmani International Airport, Sylhet, Postal code 3102, Bangladesh Telephone :APM – 0821-714243 Control TWR – 0821-718459, VGSYZTZX
6	Types of traffic permitted	IFR/VFR
7	Remarks	Nil

VGSY AD 2.3 OPERATIONAL HOURS

SL Nr.	Services	Hours
1	Aerodrome Administration	0900 L T to 1700 L T, FRI & SAT closed
2	Custom and Immigration	HO
3	Health and Sanitation	HO
4	AIS briefing office	NIL
5	ATS reporting office (ARO)	HO
6	MET briefing office	HO
7	Air traffic service	HO
8	Fuelling	HO
9	Handling	HO
10	Security	HO
11	DE-icing	NIL
12	Remarks	NIL

VGSY AD 2.4 HANDLING SERVICES AND FACILITIES

Manual Handling

VGSY AD 2.5 PASSENGER FACILITIES

1	Hotels	AVBL within 2 Km FM airport
2	Restaurant accommodation	Limited at the airport
3	Transportation available	Taxies, Microbus, Car, Auto rickshaws
4	Medical facilities	Only first Aids AVBL.
5	Banks	AVBL
6	Tourist office	AVBL within 2 KM FM airport
7	Remarks	NIL
9	Post Office	NIL

VGSY AD 2.6 RESCUE AND FIRE FIGHTING SERVICES

1	AD Category for fighting	CAT : 7 AVBL : 7
2	Rescue Equipment	Limited
3	Disabled Aircraft Removal	NIL
4	Remarks	NIL

VGSY AD 2.7 SEASONAL AVAILABILITY CLEARING

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

VGSY AD 2.8 APRONS, TAXIWAYS AND CHECK LOCATIONS DATA

1	Apron surface and strength	Surface : Bituminous Concrete Strength: PCN 40/F/C/Y/T(old apron), 70/R/C/X/T(new apron)
2	Taxiway width, surface and strength	Width : 75 FT Surface : Bituminous Concrete Strength: PCN 40/F/C/Y/T (Taxiway-A), 70/F/C/X/T(Taxiway-B)
3	ACL location and elevation	Not designated
4	Remarks	Nil

VGSY AD 2.9 SURFACE MOVEMENT GUIDANCE, CONTROL SYSTEM AND MARKINGS

1	Stand identification/taxiway guidelines/ visual docking/parking guidance	Taxiing guidance signs at intersection with TWY and RWY. Guidance at apron: Nose-in guidance at aircraft stands. - Due to parking and maneuvering problem, all ACFT with wing-span more than 80ft operating to/fm Osmani International Airport are required to have tow bar for pushback.
2	RWY and TWY markings and LGT	RWY marking aids: THR, Centre line, RWY designator all runways, Touchdown zone marking. TWY marking aids: TWY centerline, RWY Holding Position
3	Stop bars	NIL
4	Remarks	NIL

VGSY AD 2.10 AERODROME OBSTACLES

SL Nr	Name of the significant obstacles/obstructions	Co-ordinates of the Obstacle	True Bearing FM REF point	Dist FM REF Point (m)	Elevation AMSL (Ft)
1	DVOR	245747.70N 0915142.30E	283.20	1019	90 Ft
2	Control Tower	245731.68N 0915215.00E	197.39	278	100 Ft
3	Light Mast-01	245727.18N 0915216.74E	184.64	407	150 Ft
4	Light Mast-02	245726.16N 0915219.02E	175.77	426	150 Ft
5	Light Mast-05	245733.06N 0915209.60E	227.07	315	170 Ft
6	Grand Sylhet (building)	245717.70N 0915141.28E	236.15	1241	195 Ft.
7	Mobile Antenna Tower	245707.92N 0915151.42E	216.88	1241	200 Ft
8	TV Mast	Coordinate N/A	180	17594	445 Ft
9	Chimney	245815.84N 0915136.48E	313.44	1593	170 Ft
10	Jalalabad GAS Transmission building	245302.22N 0915249.08E	174	8619	200 Ft
11	Kailastila Gas Field	245208.28N 0920128.02E	124	18521	236 Ft

VGSY AD 2.11 METEOROLOGICAL INFORMATION PROVIDED

1	Associated MET office	Osmani Int'l Airport Sylhet (VGSY)
2	Hours of service	HO
3	Office responsible for TAF preparation Periods of validity (hours)	Hazrat Shahjalal Int'l (VGHS) 6
4	Type of landing forecast Interval of issuance	--
5	Briefing/consultation provided	Provided at VGHS
6	Flight documentation Languages used	C, PL English
7	Charts and other information available for briefing or consultation	--
8	Supplementary equipment available for providing information	--
9	ATS units provided with information	TWR
10	Additional information	Tel: NIL

VGSY AD 2.12 RUNWAY PHYSICAL CHARACTERISTICS

Designator RWY NR	TRUE & MAG BRG	Dimensions of RWY (m)	Strength (PCN) and surface of RWY & SWY	THR Coordinates	THR elevation (FT)	Slope of RWY- SWY
1	2	3	4	5	6	7
11	114 ⁰ True	3125X45	PCN 70/F/C/X/T Bituminous Concrete	245809.2N 0915104.3E	50	0.16 %
29	294 ⁰ True	3125X45		245730.7N 0915244.2E	50	0.16 %

Designator RWY NR	SWY Dimensions (m)	CWY Dimensions(m)	Strip Dimensions (m)	RESA(m)	OFZ	Remarks
8	9	10	11	12	13	14
11	67 X 45	250 X 150	3312 X 300	90x90	within the clearway	NIL
29	Nil	250 X 150	3312 X 300	90x90	within the clearway	

VGSY AD 2.13 DECLARED DISTANCES

RWY	TORA (m)	TODA (m)	ASDA (m)	LDA (m)	REMARKS
1	2	3	4	5	6
11	3125	3400	3192	3125	NIL
29	3125	4030	3220	3028	Due displaced threshold

VGSY AD 2.14 APPROACH AND RUNWAY LIGHTING

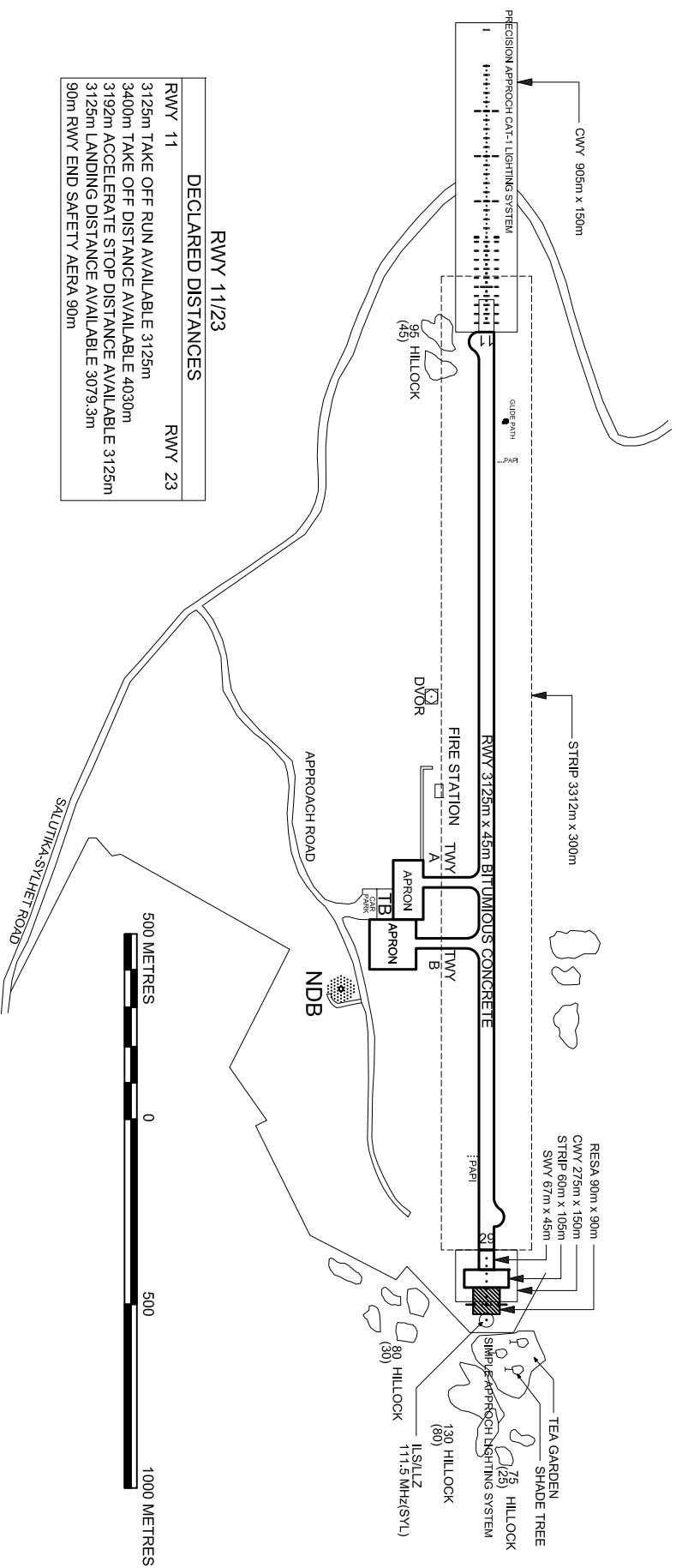
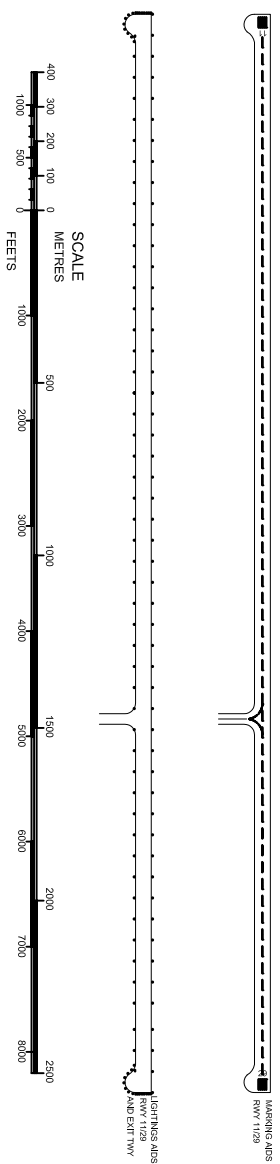
RWY Designato r	APCH	THR	VASIS PAPI	TDZ	RWY centre line	RWY edge	END & WBAR	STW LGT	Remarks
1	2	3	4	5	6	7	8	9	10
11	Precision approach lighting system (CAT-1)	Six Green LGT	3 ⁰ PAPI	NIL	NIL	60 m apart lights intensity	AVBL	NIL	
29	Simple approach lighting system	Six Green LGT	3 ⁰ PAPI	NIL	NIL	100%, 80 %, 60 %.	AVBL	NIL	

VGSY AD 2.15 OTHER LIGHTING, SECONDARY POWER SUPPLY

1	ABN/ IBN location, characteristics and hours of operation	Nil
2	LDI location and LGT Anemometer location and LGT	Nil Atop control TWR,LGT
3	TWY edge and center line lighting	Edge: AVBL Center line: Nil
4	Secondary power supply switch-over time	During main power supply failure, Automatic standby generator power supply available within 15 seconds.
5	Remarks	Apron lights avbl

OSMANI INTERNATIONAL AIRPORT, SYLHET

MAGNETIC VARIATION 1° W



DECLARED DISTANCES	
RWY 11 3125m TAKE OFF RUN AVAILABLE 3125m 3400m TAKE OFF DISTANCE AVAILABLE 4030m 3192m ACCELERATE STOP DISTANCE AVAILABLE 3125m 3125m LANDING DISTANCE AVAILABLE 3079.3m 90m RWY END SAFETY AERA 90m	RWY 23

AD 2 AERODROMES
VGBR AD 2.1 AERODROME LOCATION INDICATOR AND NAME**VGBR –BARISAL AIRPORT, BARISAL**
VGBR AD 2.2 AERODROME GEOGRAPHICAL AND ADMINISTRATION DATA

1	ARP coordinates and site at AD	224756.19N 0901804.45 E, In the RWY
2	Distance and direction from city	08 NM North of Barisal Town
3	AD elevation/reference temperature	10 FT/29 ⁰ C
4	MAG VAR	1 ⁰ W (Annual change negligible)
5	AD administration, address, telephone, telefax, telex, AFS	Civil Aviation Authority of Bangladesh Postal address: Airport Manager , Barisal Airport, Barisal, Bangladesh. Telephone: APM : 04327-73362 Control TWR : 04327-73373
6	Types of traffic permitted	IFR/VFR
7	Remarks	Nil

VGBR AD 2.3 OPERATIONAL HOURS

SL Nr.	Services	Hours
1	Aerodrome Administration	0900 L T to 1700 L T; FRI & SAT closed
2	Custom and Immigration	NIL
3	Health and Sanitation	HO
4	AIS briefing office	NIL
5	ATS reporting office (ARO)	HO
6	MET briefing office	HO
7	Air traffic service	HO
8	Fuelling	NIL
9	Handling	NIL
10	Security	HO
11	De-icing	NIL
12	Remarks	NIL

VGBR AD 2.4 HANDLING SERVICES AND FACILITIES
Manual Handling

VGBR AD 2.5 PASSENGER FACILITIES

1	Hotels	Nil at airport available at town
2	Restaurant accommodation	Limited at the airport, unlimited at town
3	Transportation available	Buses, Rickshaws, tempo
4	Medical facilities	Only first Aid avbl.
5	Banks and Post Office	AVBL near airport (Khanpura, Babugonj)
6	Tourist office	AVBL at town
7	Remarks	NIL

VGBR AD 2.6 RESCUE AND FIRE FIGHTING SERVICES

1	AD Category for fighting	CAT : 5 AVBL : 5
2	Rescue Equipment	Limited
3	Disabled Aircraft Removal	NIL
4	Remarks	NIL

VGBR AD 2.7 SEASONAL AVAILABILITY CLEARING

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

VGBR AD 2.8 APRONS, TAXIWAYS AND CHECK LOCATIONS DATA

1	Apron surface and strength	Surface : Bituminous Concrete Strength: PCN 17/F/C/Y/T,
2	Taxiway width, surface and strength	Width : 75 FT Surface : Bituminous Concrete Strength:PCN17/F/C/Y/T,
3	ACL location and elevation	Not designated
4	Remarks	Nil

VGBR AD 2.9 SURFACE MOVEMENT GUIDANCE AND CONTROL SYSTEM AND MARKINGS

1	Stand identification/taxiway guidelines/ visual docking/parking guidance	Taxiing guidance signs at intersection with TWY and RWY, nose-in parking guidance avbl.
2	RWY and TWY markings and LGT	RWY marking aids: THR, Centre line RWY designator all runways. TWY marking aids: TWY centerline, RWY Holding Position
3	Stop bars	NIL
4	Remarks	NIL

VGBR AD 2.10 AERODROME OBSTACLES

1				
Obstacles in approach/TKOF area				
RWY affected	Obstacle type	Height (FT)	Position	Marking/ LGT
17	132 KV high tension power line TWRs (Distance btn TWRs 300M)	40	1 st one 2750 ft 2 nd one 3700 ft rest are beyond FM THR RWY 17	No
17	River crossing power line TWRs (132 KV high tension power line)	165	2000 m (Aprx) FM THR RWY 17	No
2				
In circling area				
RWY affected	Obstacle type	Height	Position	Marking/ LGT
17	T & T Mast	45 FT	570 Ft east of RWY centre line	Yes
35	NDB Mast	60 FT	1134 FT west of RWY centre line	Yes
17/35	Coconut trees	40 Ft to 50 FT	Beyond 500 ft east of Rwy centre line	No
17/35	Cater Wireless mast, Chandmary (Barisal Town)	75 M	---	Yes
17/35	Wireless mast Fazlul Haq Rd. (Barisal Town)	67 M	---	Yes
17/35	Police line Wireless mast . (Barisal Town)	61 M	---	Yes

VGBR AD 2.11 METEOROLOGICAL INFORMATION PROVIDED

2.11.1 Weather observation will be collected from Meteorological observatory on phone 0431-62811, Barisal (location 15 Km from the airport).

VGBR AD 2.12 RUNWAY PHYSICAL CHARACTERISTICS

Designator RWY NR	True & MAG BRG	Dimensions of RWY (m)	Strength (PCN) and surface of RWY	THR Coordinates	THR elevation (ft)	Slope of RWY-SWY
1	2	3	4	5	6	7
17	174 ⁰	1829X 30	PCN 17/F Bituminus concrete	224825.13N 0901801.13E	10	0.0%
35	354 ⁰	1829X 30	PCN 17/F Bituminus concrete	224734.79N 0901806.91 E	10	0.0%
Designator RWY NR	Stop way Dimensions (m)	CWY Dimensions (m)	Strip Dimensions (m)	OFZ	Remarks	
8	9	10	11	12	13	
17	61X30	153X150	1940X150	Within the CWY		
35	50X30	153X150	1940X150	Within the CWY		

VGBR AD 2.13 DECLARED DISTANCES

RWY	TORA (M)	TODA (M)	ASDA (M)	LDA (M)	Remarks
1	2	3	4	5	6
17	1829	1982	1890	1829	Nil
35	1829	1982	1879	1829	Nil

VGBR AD 2.14 APPROACH AND RUNWAY LIGHTING

PAPI AVBL FOR BOTH RWY

VGBR AD 2.15 OTHER LIGHTING, SECONDARY POWER SUPPLY

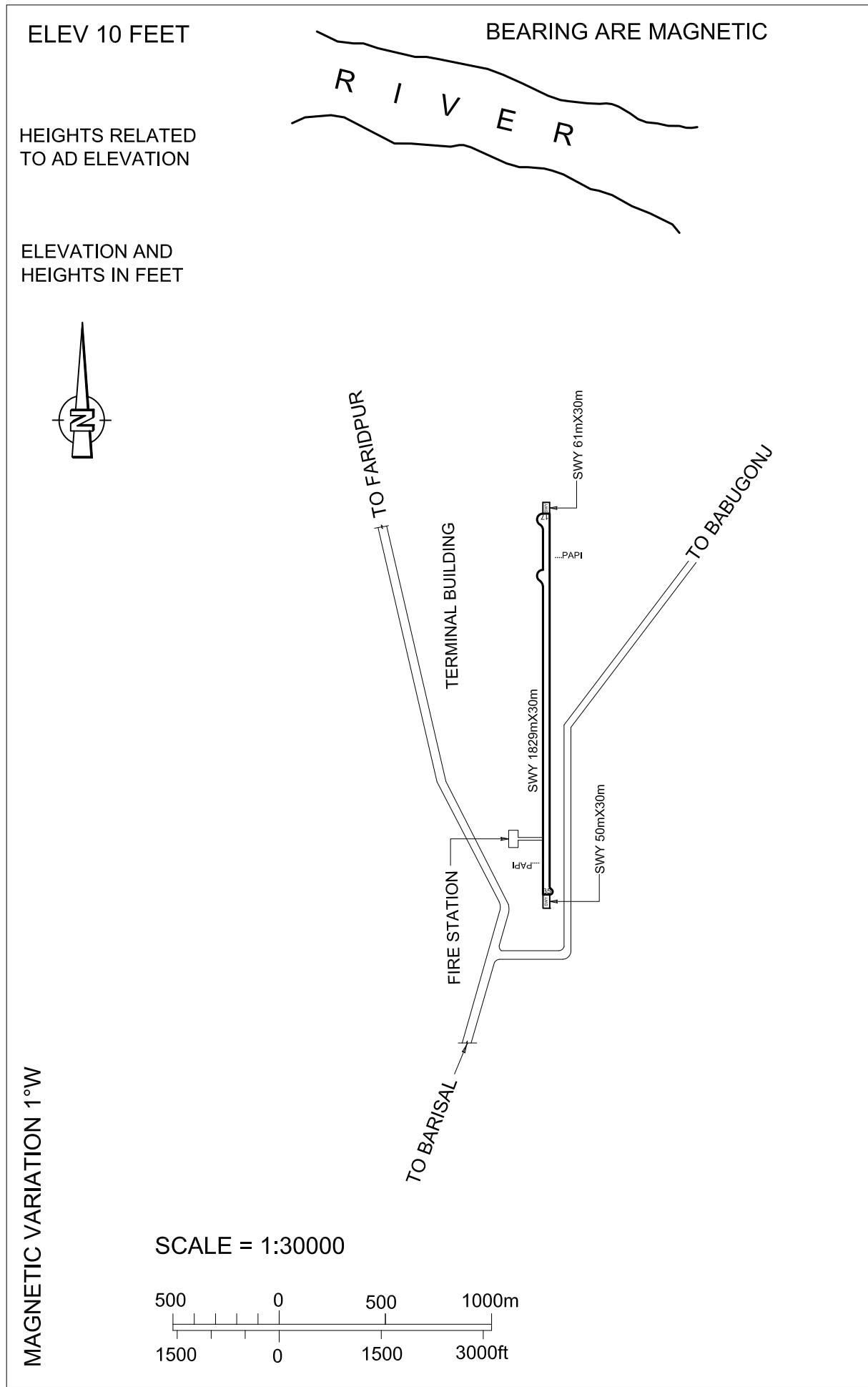
- During main power supply failure, automatic standby generator power supply available within 10 seconds.

VGBR AD 2.16 HELICOPTER LANDING AREA

As directed by ATC

VGBR AD 2.17 AIR TRAFFIC SERVICES AIRSPACE

1	Designation	Aerodrome Traffic Zone (ATZ)
	Lateral limits	ATZ is oval shaped area joining outer tangents of 5 NM (9KM) radius circles centred at the RWY centre and both ends of RWY.
2	Vertical limits	4000 ft (AMSL)
3	Airspace	D
4	Unit Language	Barisal Tower English
5	Transition altitude	4000 ft
6	Remarks	Nil



AERODROME CHART - ICAO
TYPE-A

21 26 59.13 E
091 55 00.69 E

COX'S BAZAR AIRPORT, COX'S BAZAR

MAGNETIC VARIATION 1°W

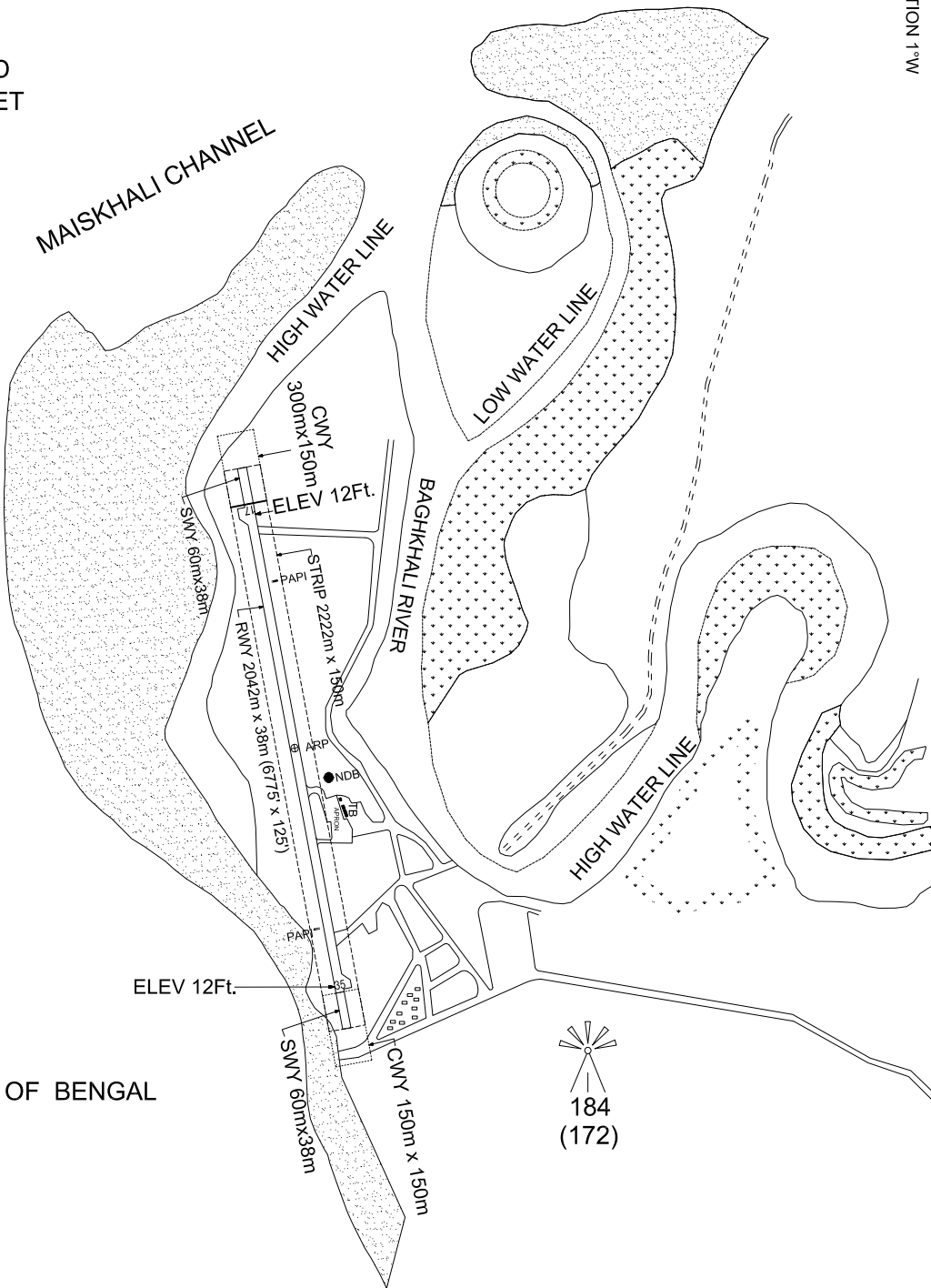


BEARING ARE MAGNETIC

ELEV 12 FT.

HEIGHTS RELATED
TO AD ELEVATION

ELEVATION AND
HEIGHTS IN FEET



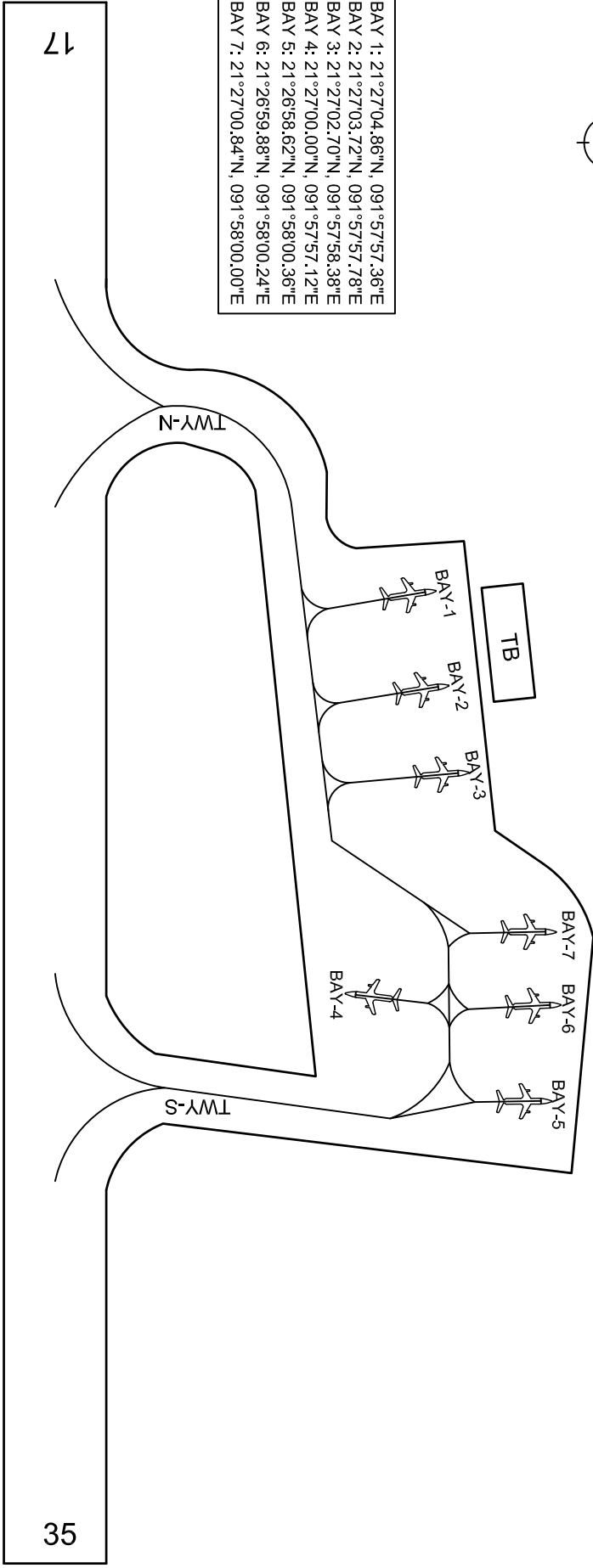
184
(172)

ELEVATION 184Ft.
HEIGHT(172)

MAGNETIC VARIATION 1°W



BAY 1:	21°27'04.86"N, 091°57'57.36"E
BAY 2:	21°27'03.72"N, 091°57'57.78"E
BAY 3:	21°27'02.70"N, 091°57'58.38"E
BAY 4:	21°27'00.00"N, 091°57'57.12"E
BAY 5:	21°26'58.62"N, 091°58'00.36"E
BAY 6:	21°26'59.88"N, 091°58'00.24"E
BAY 7:	21°27'00.84"N, 091°58'00.00"E



INSTRUMENT
APPROACH
CHART-ICAO

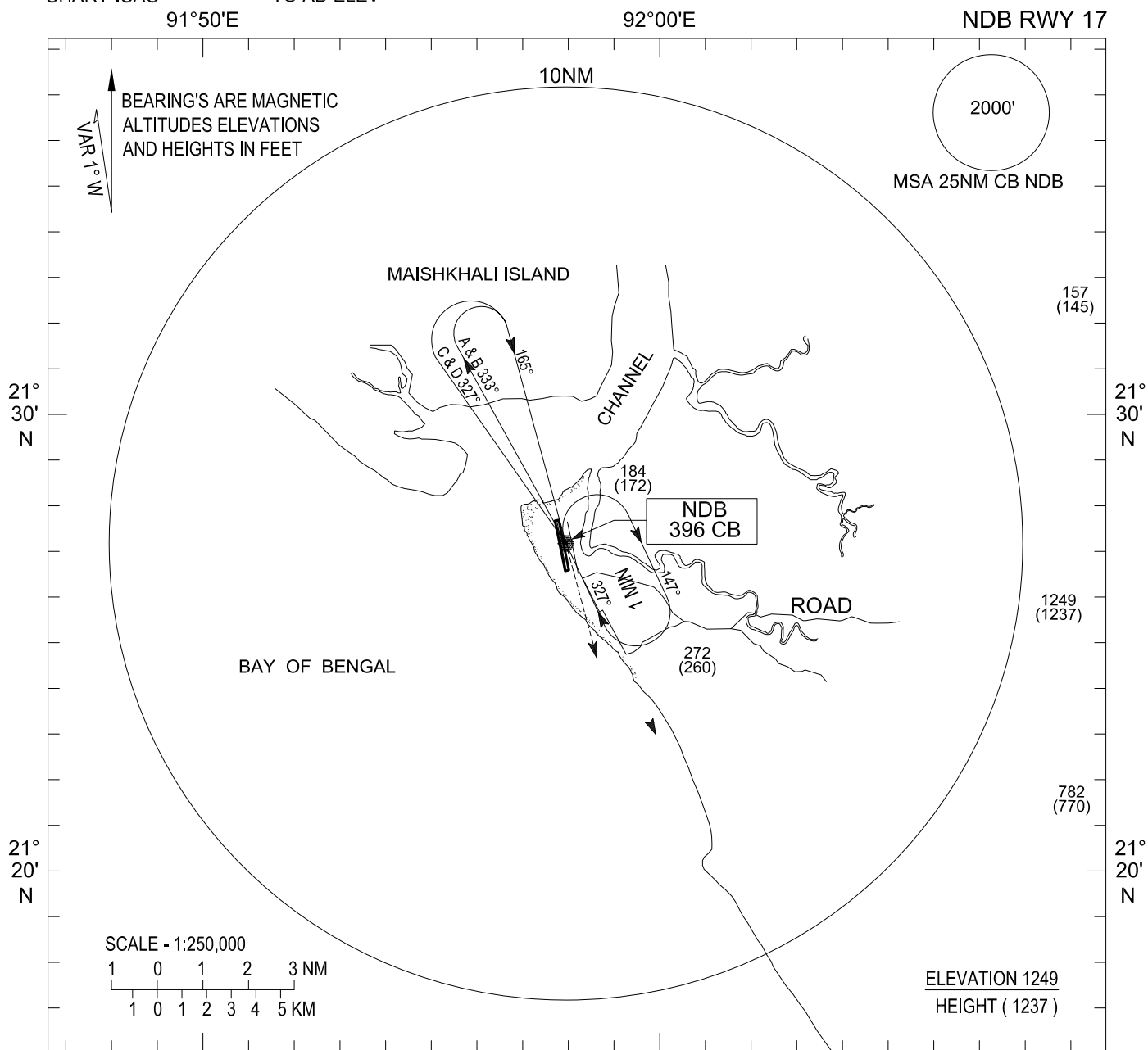
ELEV 12 FT
HEIGHTS RELATED
TO AD ELEV

TWR 129.5

COX'S BAZAR, BANGLADESH

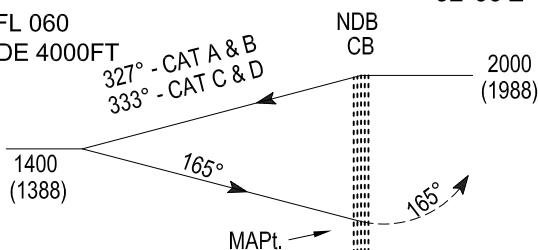
COX'S BAZAR

NDB RWY 17



TRANSITION LEVEL FL 060
TRANSITION ALTITUDE 4000FT

START TURN AT
CAT A & B : 3 MIN
CAT C : 2 MIN



MISSED APPROACH
CLIMB TO 2000FT / 610M ON
TRACK 165° AND CONTACT ATC
FOR FURTHER INSTRUCTION

		5 NM			
--	--	---	--	--	--

AIP
BANGLADESH

VGCB AD 2 - 11
23 JUN 2016

INSTRUMENT
APPROACH
CHART-ICAO

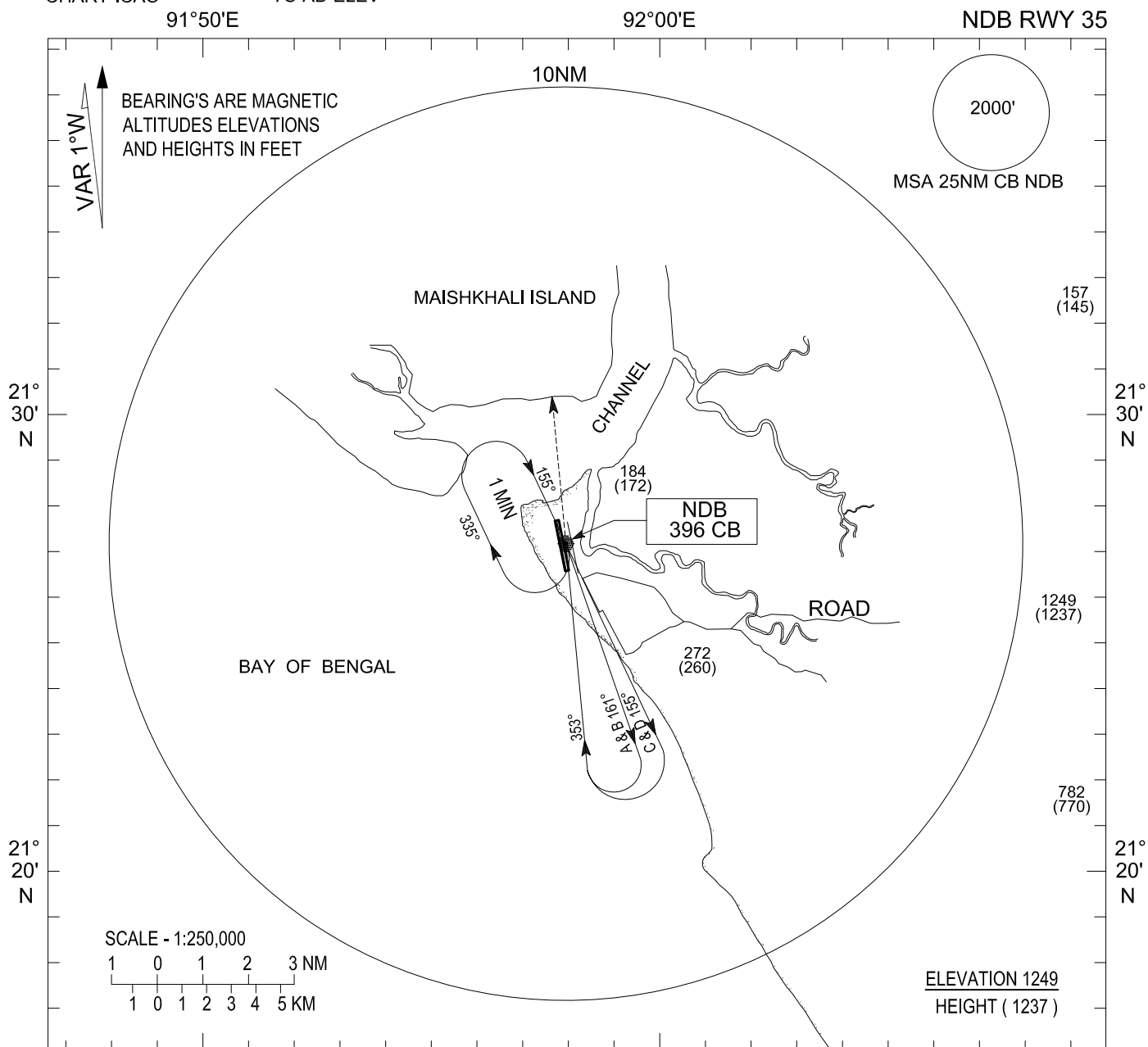
ELEV 12 FT
HEIGHTS RELATED
TO AD ELEV

TWR 129.5

COX'S BAZAR, BANGLADESH

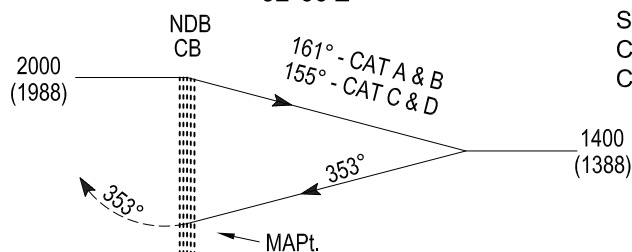
COX'S BAZAR

NDB RWY 35



91°50'E
TRANSITION LEVEL FL 060
TRANSITION ALTITUDE 4000FT

MISSED APPROACH
CLIMB TO 2000FT / 610M ON
TRACK 353° CONTACT ATC
FOR FURTHER INSTRUCTION



START TURN AT
CAT A & B : 3 MIN
CAT C : 2 MIN

		5 NM			
--	--	---	--	--	--

AERODROME CHART-ICAO TYPE-A

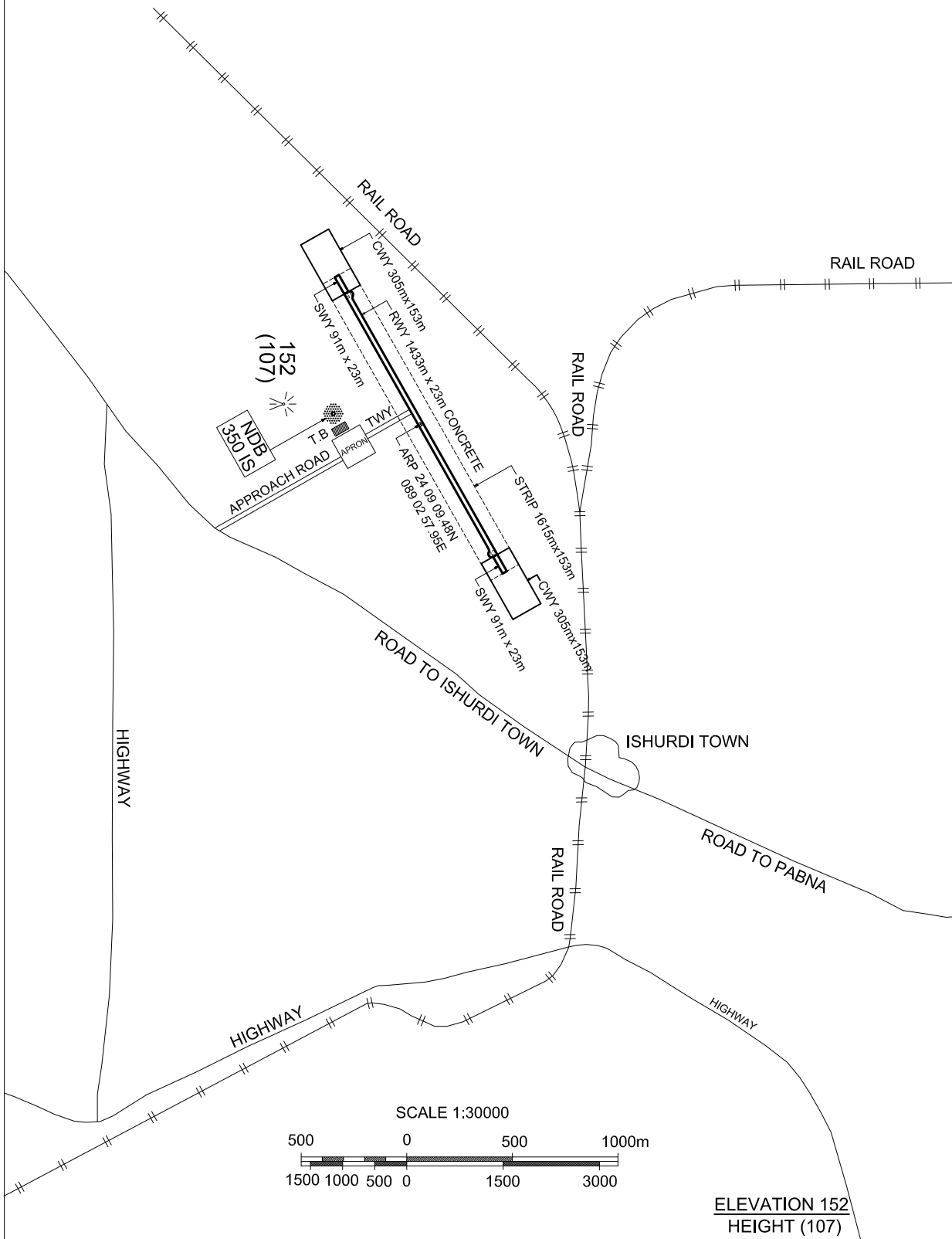
ISHURDI AIRPORT, ISHURDI

MAGNETIC VARIATION 1°W



ELEV 45FT (THR RWY 15 & 33)

HEIGHTS RELATED TO AD ELEVATION
HEIGHTS AND ELEVATIONS IN FEET



ELEVATION 152
HEIGHT (107)

VGJR AD 2.1 AERODROME LOCATION INDICAATOR AND NAME**VGJR -JESSORE AIRPORT, JESSORE.****VGJR AD 2.2 AERODROME GEOGRAPHICAL AND ADMINISTRATION DATA**

1	ARP co-ordinates an site at AD	231101.50N 0890939.21E in the RWY	
2	Distance and direction from city	04 NM North of Town (GPO).	←
3	AD elevation / reference temperature	20FT/40.5 ⁰ C	←
4	MAG VAR	1 ⁰ W (Annual Change Negligable)	
5	AD administration, address, telephone telefax, telex, AFS	Civil Aviation Authority of Bangladesh Postal address: Airport Manager Jessore airport, Jessore. Bangladesh Telephone: APM: 0421-64033 TWR: 0421-65032	
6	Types of traffic permitted	IFR/VFR	←
7	Remarks	Nil	

VGJR AD 2.3 OPERATIONAL HOURS

SL.Nr.	Services	Hours	
1.	Aerodrome Administration	0900 LT to 1700 LT, FRI & SAT closed.	←
2.	Custom and Immigration	HO	
3.	Health and Sanitation	HO	
4	AIS briefing Office	NIL	
5	ATS reporting Office (ARO)	HO	
6	MET briefing Office	HO	
7	Air traffic service	HO	
8	Fuelling	NIL	
9	Handing	NIL	
10	Security	HO	
11	De-icing	NIL	
12	Remarks	NIL	

VGJR AD 2.4 HANDLING SERVICES AND FACILITIES

1	Cargo handling facilities	Manual handling
2	Fuel/Oil Types	Nil
3	Fuelling facilities/ Capacity	Nil
4	De-icing facilities	Nil requirement
5	Hanger space for visiting aircraft	Nil
6	Repair facilities for visiting aircraft	Nil
7	Remarks	Nil

VGJR AD 2.5 PASSENGER FACILITIES

1	Hotels	Nil at Airport side but available at city area
2	Restaurant	AVBL, capacity- 20 persons.
3	Transportation available	Buses, Rickshaws and Taxies.
4	Medical facilities	Only first aids avbl.
5	Banks an post Offices	Bank avbl.
6	Tourist office	Nil
7	Remarks	Nil

VGJR AD 2.6 RESCUE AND FIRE FIGHTING SERVICES

1	AD Category for fire fighting	CAT : 5 AVBL: 5
2	Rescue Equipment	AVBL
3	Disabled Aircraft Removal	Nil
4	Remarks	Nil

VGJR 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.

VGJR AD 2.8 APRONS, TAXIWAYS AND CHECK LOCATIONS DATA.

1	Apron surface and strength	Surface: Bituminous Concrete Strength: PCN 18/F/C/Y/T
2	Taxiway width, Surface and Strength	Width: 50 FT, 75 FT and 100 FT. Surface: Bituminous Concrete Strength: PCN 18/F/C/Y/T
3	ACL location and elevation	Not designated
4	Remarks.	NIL

VGJR AD 2.9 SURFACE MOVEMENT GUIDENCE AND CONTROL SYSTEM AND MARKINGS

1	Stand identification/taxiway guide lines/visual docking/parking guidance	Taxiing guidance signs at all intersections TWY and RWY at all holding positions. Guidelines at apron. Nose- in guidance at aircraft stands.
2	RWY and TWY markings and LGT	RWY marking aids: THR, Centre line, RWY designator : all runways. TWY marking aids : RWY holding position, TWY centre line : all TWYs. RWY LGT : AVBL, APP. LGT : AVBL for RWY 16 PAPI LGT : AVBL.
3	Stop bars	NIL
4	Distance Marker Board	AVBL, Lighted at night

VGJR AD 2.10 AERODROME OBSTACLES

1			
In approach/TKOF area			
RWY affected	Obstacle type elevation	Position	Marking LGT
16/34	Arresting barriers (Width 57 M) 31 ft	386 ft FM RWY 16 94 FT FM THR RWY 34	LGT
16	VDF Aerial Mast 110 ft	173 ⁰ MAG FM THR RWY 16	LGT
16/34	GCA Radar 60 FT	1179 m (SE) FM THR RWY 16 and 132.08 M off set FM RWY centre line	LGT
2			
In Circling area			
RWY affected	Obstacle type elevation	Position	Marking LGT
34	A Mast (Rajarhat) 318 ft (AGL)	230830.60N 0891432.46E 5NM on BRG 111 ⁰ M FM Control TWR	LGT
16/34	Garrison Mosque 115 ft (AGL)	050 ⁰ MAG FM Control TWR1.7Km (approx)	LGT
16/34	NDB Mast 76 ft	231030.57N 089042.29E	LGT
16/34	TWR with Antenna 130 Ft	N/A	LGT

VGJR AD 2.11 METEOROLOGICAL INFORMATION PROVIDED

1	Associated MET office	Jessore Airport (VGJR)
2	Hours of service	HJ
3	Office responsible for TAF preparation Periods of validity (Hours)	Hazrat ShahjalalIntl (VGHS)
4	Type of landing forecast Interval of issuance (Hours)	
5	Briefing/ consultation provided	P, D, T
6	Flight documentation languages used	C,PL English
7	Charts and other information available for briefing or consultation	S,U
8	Supplementary equipment available for providing information	
9	ATS units provided with information	TWR
10	Additional information	Tel: Nil

VGJR AD 2.12 RUNWAY PHYSICAL CHARACTERISTICS

Designator RWY NR	TRUE & MAG BRG	Dimensions of RWY (m)	Strength (PCN) and surface of RWY & SWY	THR Coordinates	THR elevation (FT)	Slope of RWY-SWY
1	2	3	4	5	6	7
16	157 ⁰ TRUE	2438X45	PCN 18F/C/Y/T Bituminous concrete	231138.12N 0890922.81E	20	0%
34	337 ⁰ TRUE	2438X45		231025.46N 0890955.36E	20	0%
Designator RWY NR	SWY dimensions (m)	CWY dimensions (m)	RESA	Strip dimensions (m)	OFZ	Remarks
	8	9	10	11	12	13
16	NIL	150 X 150	90X90	2618 X 150	Within the CWY	Nil
34	60 X 45	210 X 150	90X90	2618 X 150	Within the CWY	Nil

VGJR AD 2.13 DECLARED DISTANCES

RWY	TORA (m)	TODA (m)	ASDA (m)	LDA (m)	REMARKS
1	2	3	4	5	6
16	2438	2588	2438	2438	Due to introduction of RESA
34	2438	2648	2498	2438	

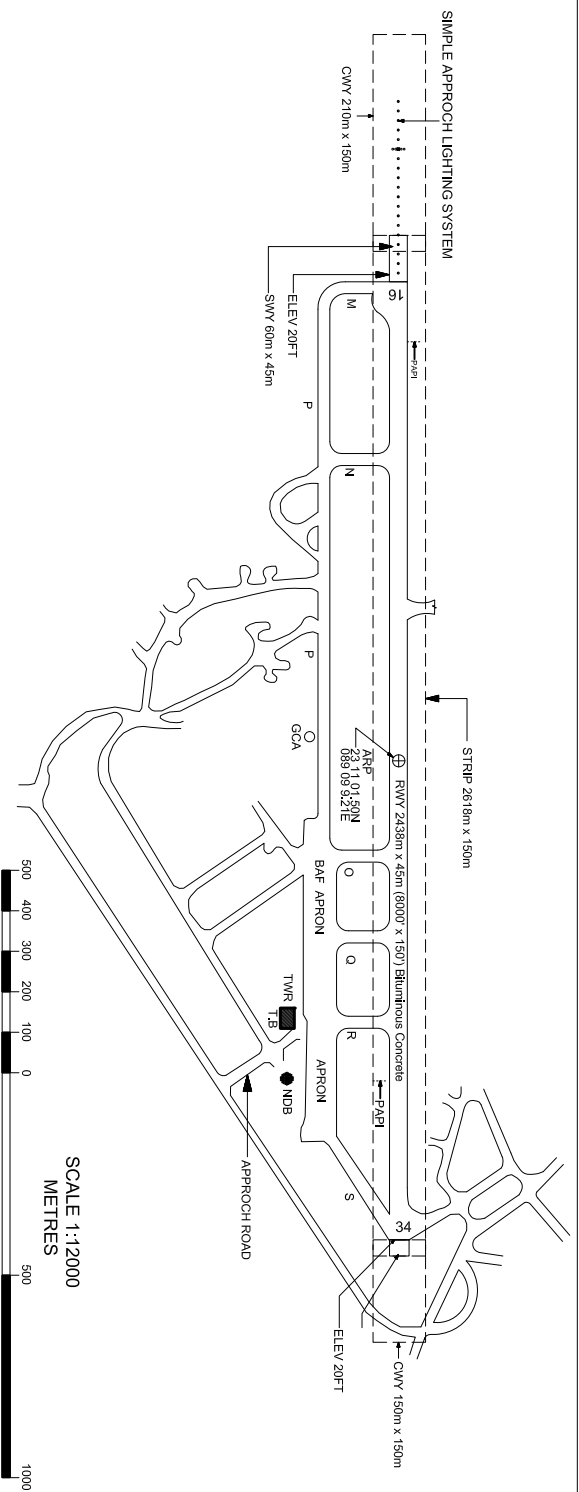
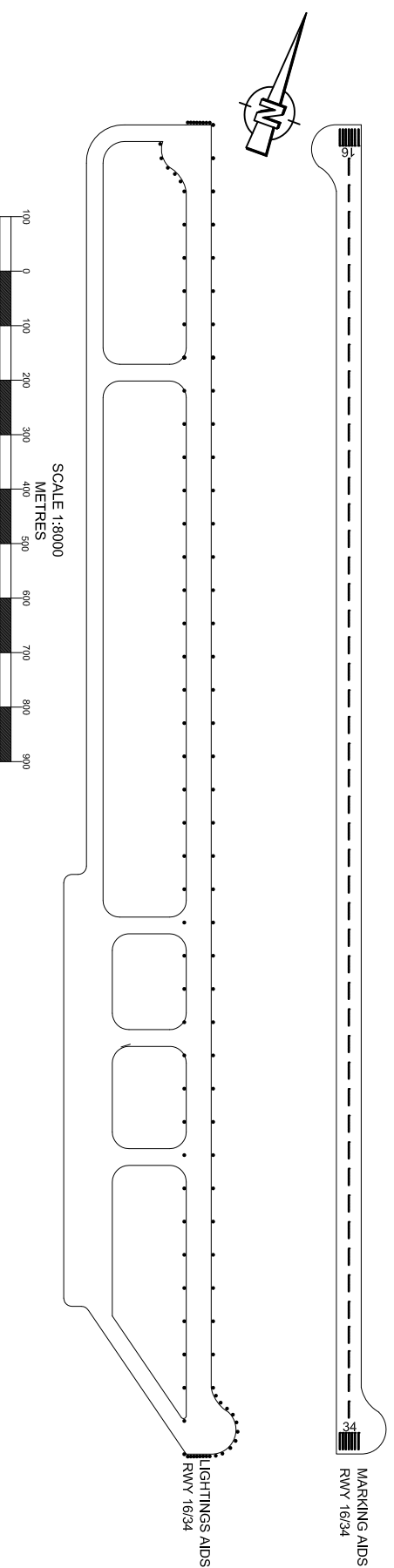
VGJR AD 2.14 APPROACH AND RUNWAY LIGHTING

RWY designator	APCH	THR	PAPI	TD Z	RWY centre	RWY edge	END & WBAR	STWL	Remarks
1	2	3	4	5	6	7	8	9	10
16	Simple Approach lighting system	Six green LGT	PAPI	NI L	NIL	60M apart 73 Nr White Omni- directional with fixed intensity	END: Avbl 6 Red LGT Unidirectional	NIL	Kerosene flares avbl
34	NIL	Six green LGT	PAPI	NI L	NIL	60M apart 73 Nr White Omni- directional with fixed intensity		NIL	

VGJR AD 2-7
23 JUN 2016

JESSORE AIRPORT, JESSORE

MAGNETIC VARIATION 1°W

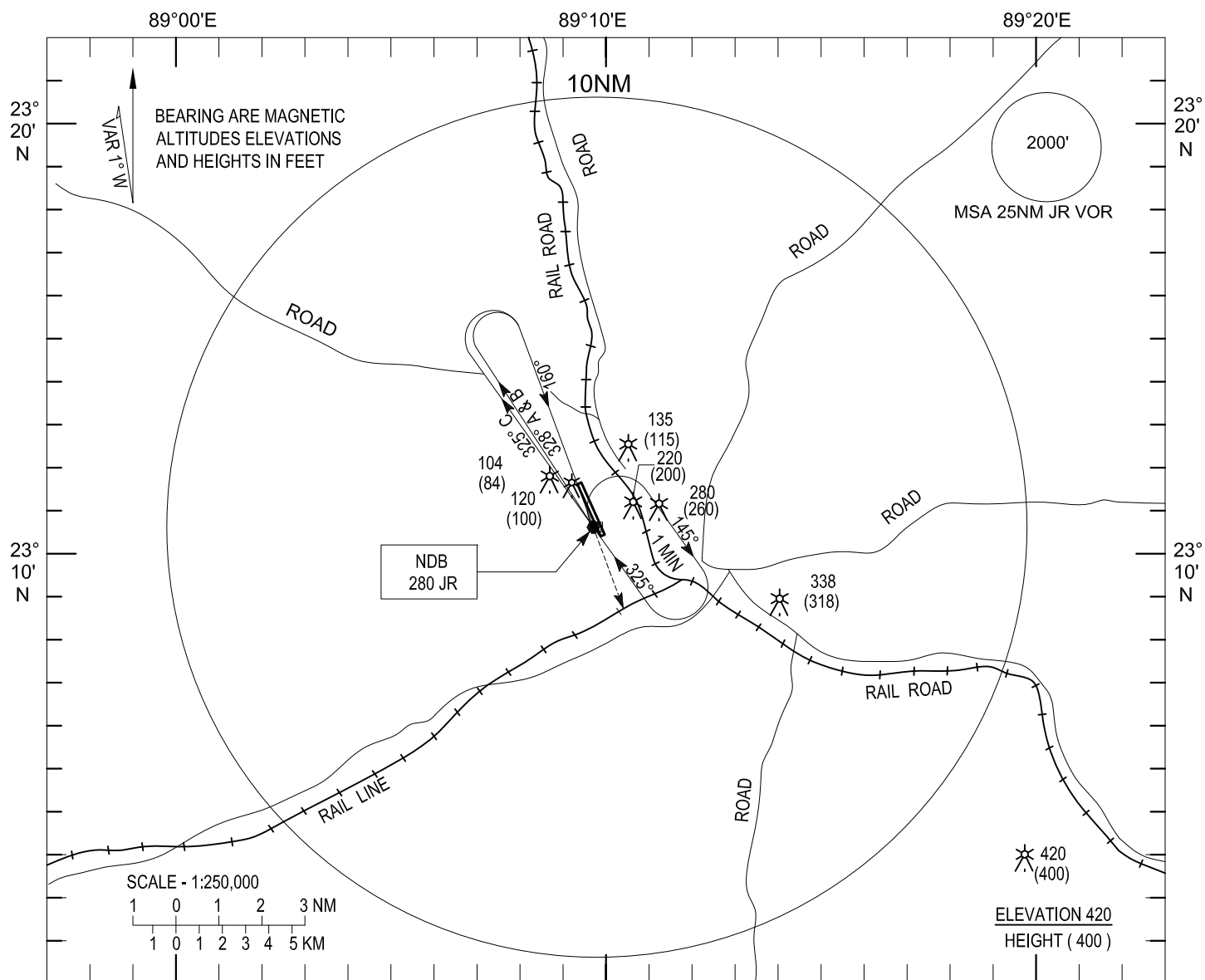


INSTRUMENT
APPROACH
CHART- ICAO

ELEV 20FT
HEIGHTS RELATED
TO AD ELEV

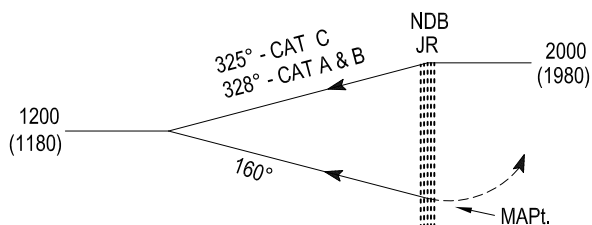
TWR 123.2

JESSORE, BANGLADESH
JESSORE
NDB RWY 16



TRANSITION LEVEL FL 060
TRANSITION ALTITUDE 4000FT

START TURN AT
CAT A & B : 3 MIN
CAT C : 2.5 MIN



MISSED APPROACH
CLIMB TO 2000FT / 610M ON
TRACK 160° CONTACT ATC
FOR FURTHER INSTRUCTION

MET MINIMA
VIS 2800 m

5 NM 0 4 NM

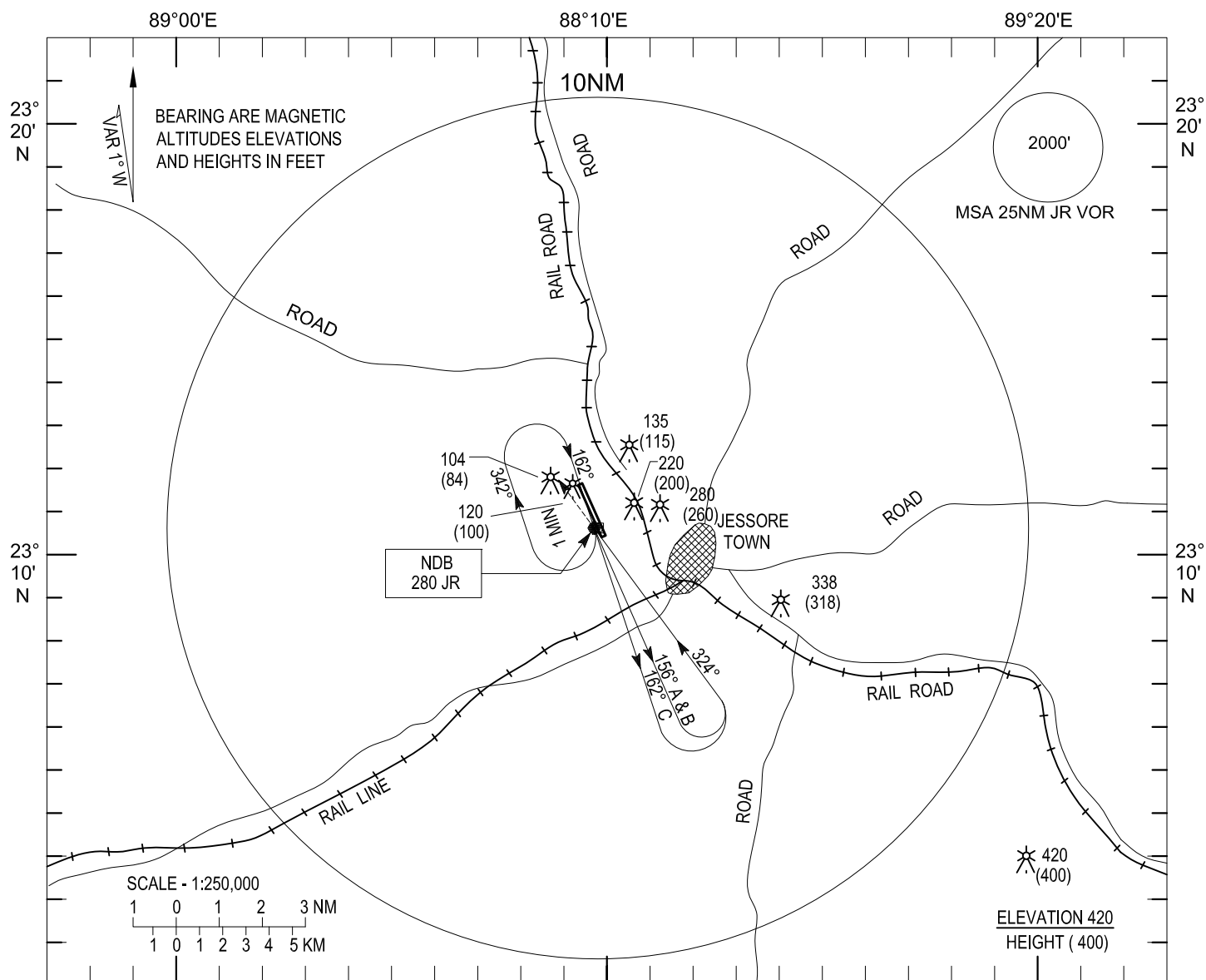
CATEGORY OF ACFT		A	B	C	D
OCA		450	450	450	-
SPEED	KNOTS	90	120	150	-

INSTRUMENT
APPROACH
CHART- ICAO

ELEV 20FT
HEIGHTS RELATED
TO AD ELEV

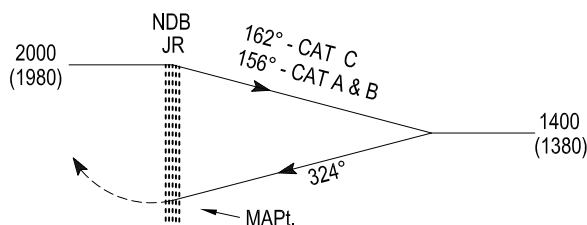
TWR 123.2

JESSORE, BANGLADESH
JESSORE
NDB RWY 34



TRANSITION LEVEL FL 060
TRANSITION ALTITUDE 4000FT

MISSED APPROACH
CLIMB TO 2000FT / 610M ON
TRACK 324° CONTACT ATC
FOR FURTHER INSTRUCTION



START TURN AT
CAT A & B : 3 MIN
CAT C : 2 MIN

MET MINIMA
VIS 2800 m

5 NM 0 5 NM

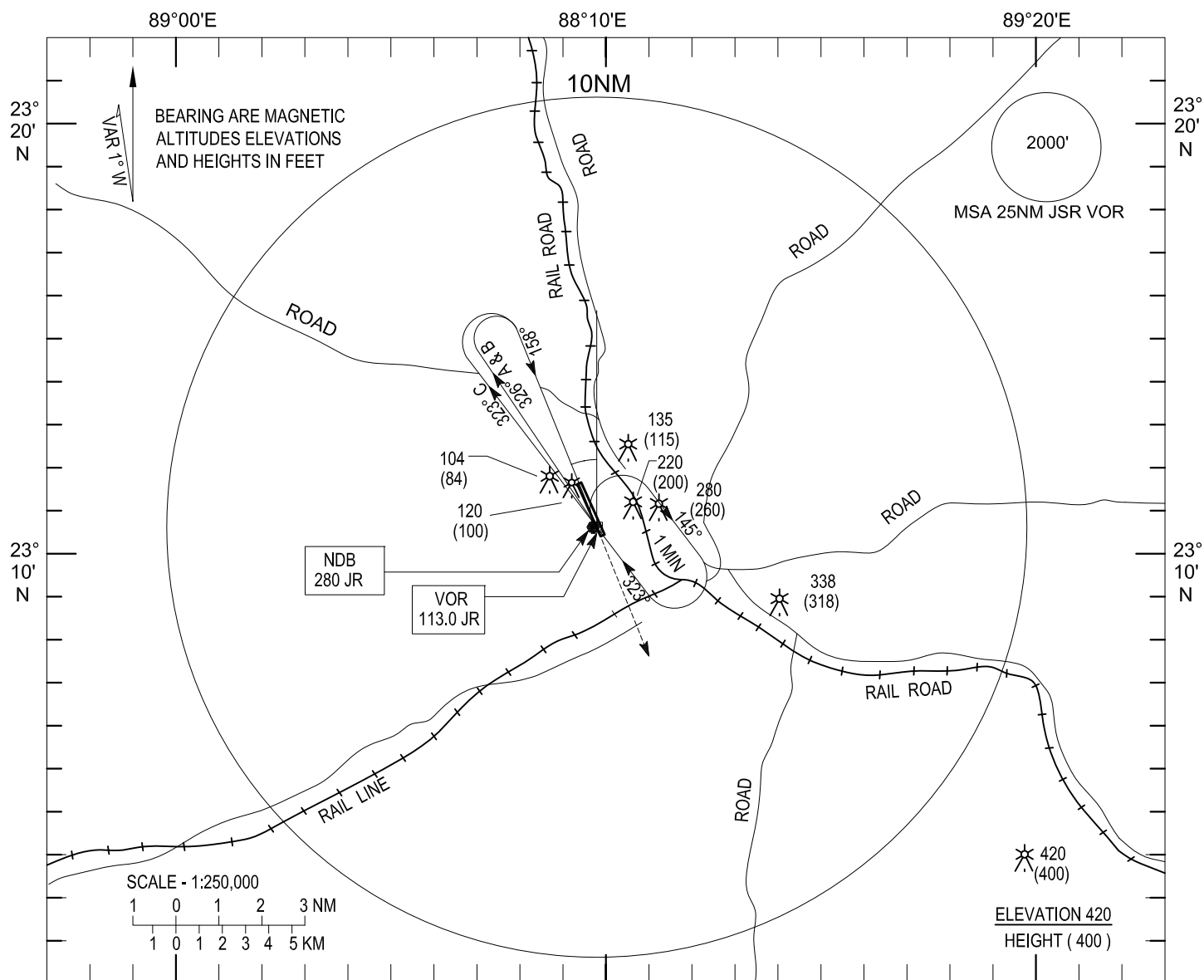
CATEGORY OF ACFT		A	B	C	D
OCA		460	460	460	-
SPEED	KNOTS	90	120	150	-

INSTRUMENT
APPROACH
CHART- ICAO

ELEV 20FT
HEIGHTS RELATED
TO AD ELEV

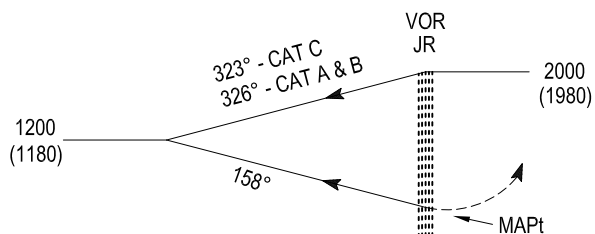
TWR 123.2

JESSORE, BANGLADESH
JESSORE
VOR RWY 16



TRANSITION LEVEL FL 060
TRANSITION ALTITUDE 4000FT

START TURN AT
CAT A & B : 3 MIN
CAT C : 2.5 MIN



MISSED APPROACH
CLIMB TO 2000FT / 610M ON
TRACK 160° CONTACT ATC
FOR FURTHER INSTRUCTION

MET MINIMA
VIS 2800 m

5 NM 0 4 NM

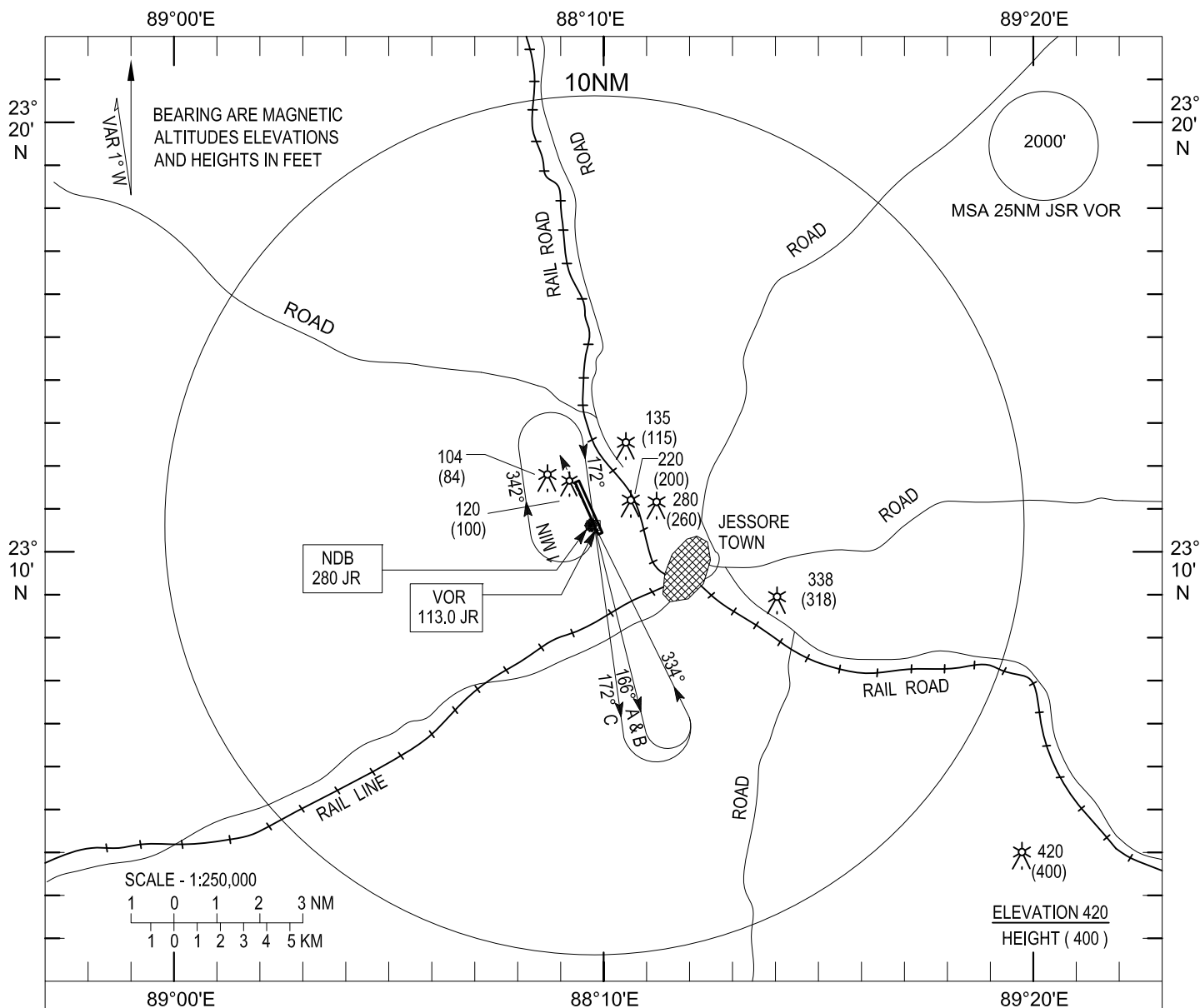
CATEGORY OF ACFT		A	B	C	D
OCA		450	450	450	
SPEED	KNOTS	< 91	91-120	121-140	
MET MINIMA	VIS (M)	1600	2000	2800	

INSTRUMENT
APPROACH
CHART- ICAO

ELEV 20FT
HEIGHTS RELATED
TO AD ELEV

TWR 123.2

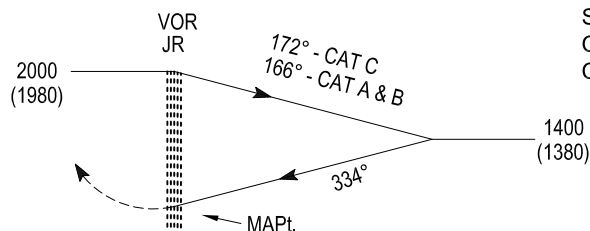
JESSORE, BANGLADESH
JESSORE
VOR RWY 34



TRANSITION LEVEL FL 060
TRANSITION ALTITUDE 4000FT

MISSED APPROACH
CLIMB TO 2000FT / 610M ON
TRACK 334° CONTACT ATC
FOR FURTHER INSTRUCTION

START TURN AT
CAT A & B : 3 MIN
CAT C : 2 MIN



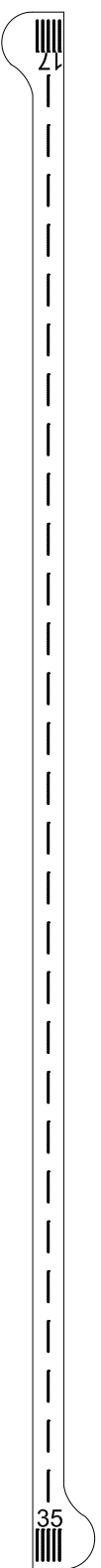
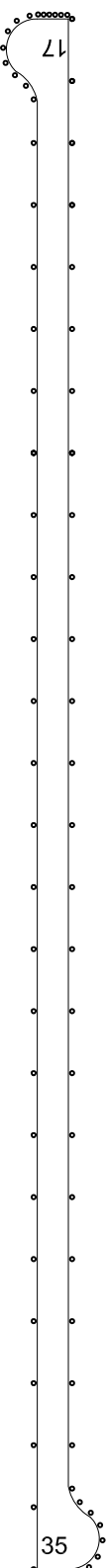
MET MINIMA
VIS 2800 m

CATEGORY OF ACFT		A	B	C	D
OCA		460	460	460	
SPEED	KNOTS	<91	91-120	121-140	
MET MINIMA	VIS (M)	1600	2000	2800	

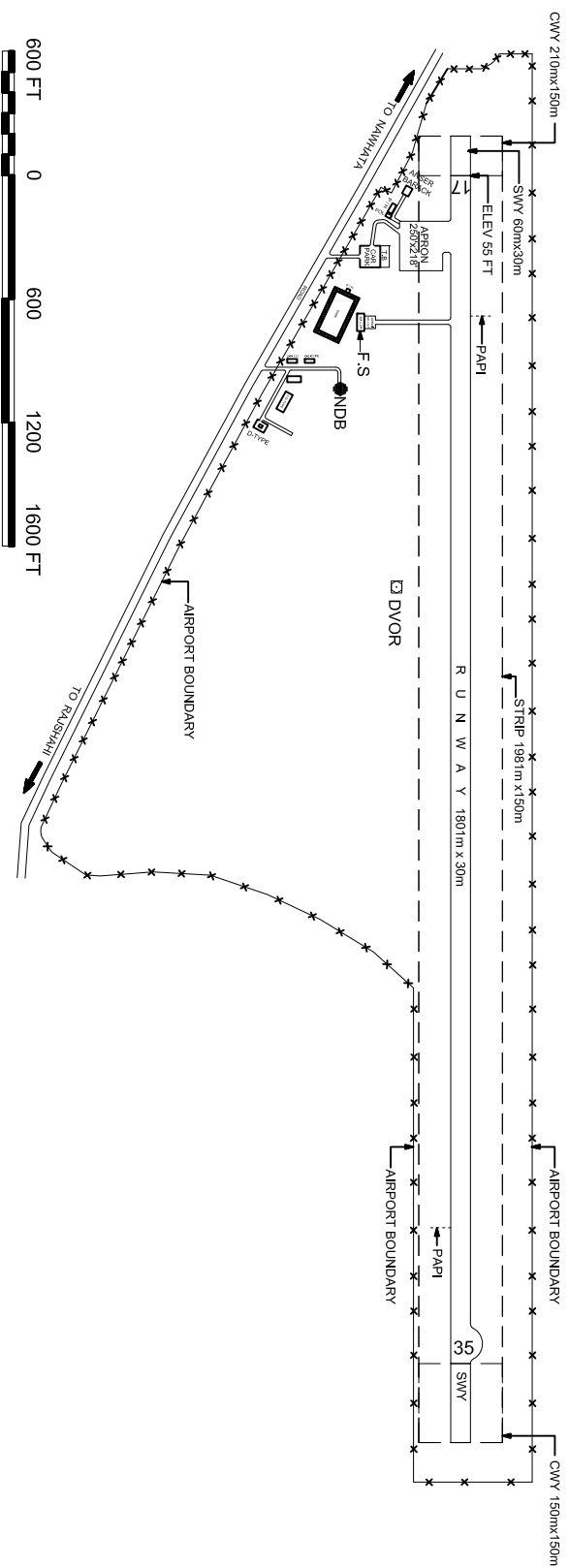
VGRJ AD 2 - 7
23 JUN 2016

SHAH MOKHDUM AIRPORT, RAJSHAHI

MAGNETIC VARIATION 1°W

MARKING AIDS
RWY 17/35

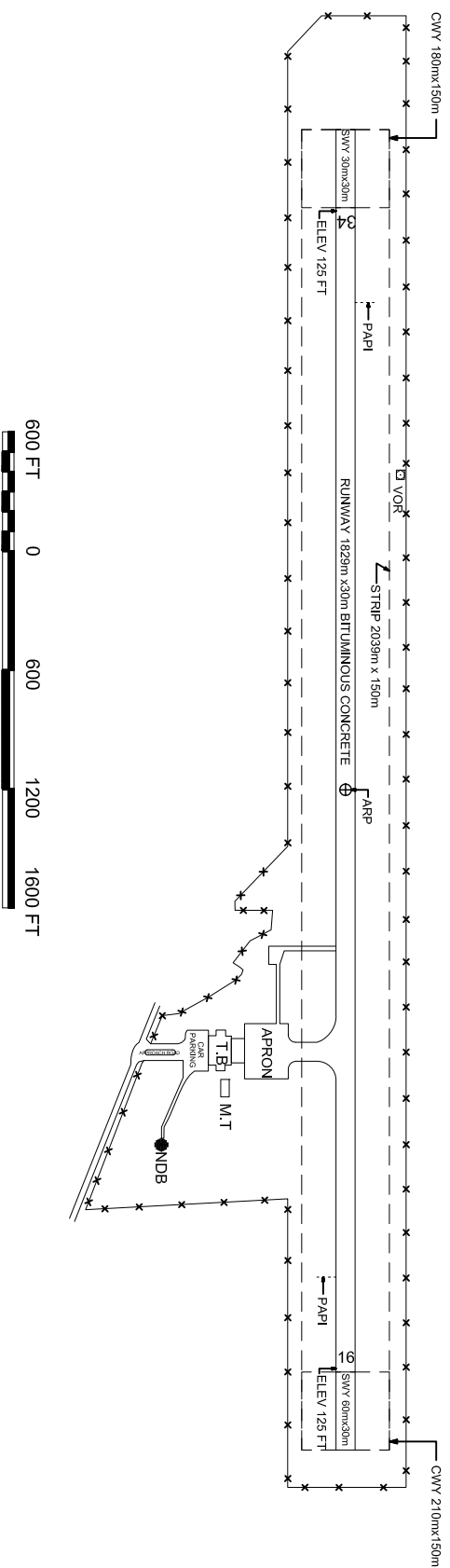
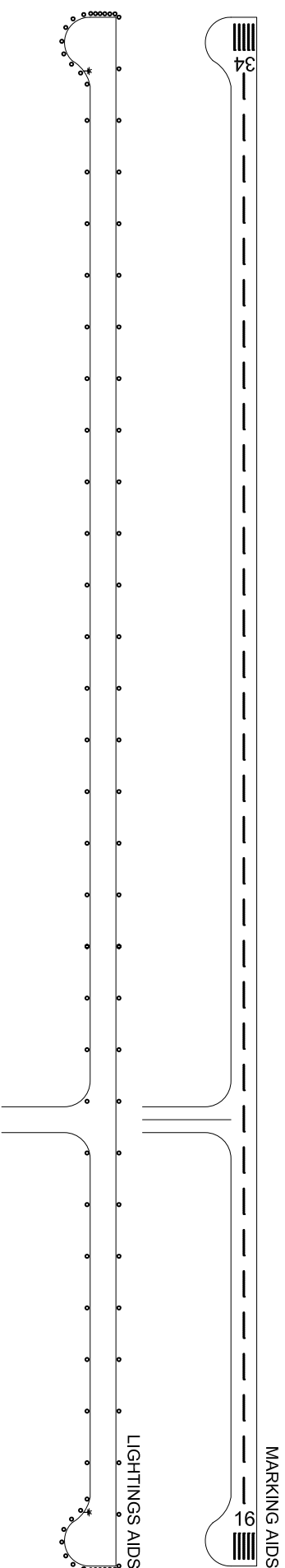
LIGHTINGS AIDS
RWY 17/35



AERODROME CHART-ICAO
TYPE-A

SAIDPUR AIRPORT, SAIDPUR

MAGNETIC VARIATION 1°W



AERODROME CHART-ICAO TEJGAON AIRPORT, DHAKA

