

VGCB AD 2.1 AERODROME LOCATION INDICATOR AND NAME

VGCB –COX’S BAZAR AIRPORT, COX’S BAZAR.

VGCB AD 2.2 AERODROME GEOGRAFICAL AND ADMINISTRATION DATA

1	ARP coordinates and site at AD	212659.13N 0915753.31E, RWY centre.
2	Distance and direction from city	02 KM from city centre
3	AD elevation/reference temperature	12 FT/ 34 ⁰ C
4	MAG VAR	50’’ W
5	AD administration, address, telephone, telefax ,telex,AFS	Civil Aviation Authority of Bangladesh Postal address: Airport Manager Cox’s Bazar Airport, Cox’s Bazar Bangladesh Telephone : APM : 88- 0341-64479 (Off), 0341-64075 (Res) TWR : 88-0341-62010
6	Types of traffic permitted IFR/VFR	IFR/VFR
7	Remarks	Nil

VGCB AD 2.3 OPERATIONAL HOURS

SL. Nr.	Services	Hours
1	Aerodrome Administration	0900 LT to 1700 LT except FRI& SAT
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	HJ
7	Air traffic services	HO
8	Fuelling	Nil
9	Handling	Nil
10	Security	HO
11	De-icing	Nil
12	Remarks	Nil

VGCB AD 2.4 HANDLING SERVICES AND FACILITIES

NIL

VGCB AD 2.5 PASSENGER FACILITIES

1	Hotels	AVBL
2	Restaurant	AVBL
3	Transportation available	Taxi , Microbus, Auto -rickshaws and Rickshaws.
4	Medical facilities	AVBL
5	Banks and Post Office	AVBL
6	Tourist office	AVBL
7	Remarks	Cox's Bazar is the most important tourist spot in Bangladesh and longest sea beach in the world.

VGCB 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

VGCB AD 2.7 SEASONAL AVAILABILITY CLEANING

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

VGCB AD 2.8 APRONS, TAXIWAYS AND CHECK LOCATIONS DATA

1	Apron surface and strength	Surface: Bituminous Concrete Strength: PCN 19/F/C/Y/T
2	Taxiway width, surface and strength	Width:15 M Surface: Bituminous Concrete Strength: PCN 19/F/C/Y/T
3	ACL location and elevation	Not designated
4	Remarks	NIL

VGCB AD 2.9 SURFACE MOVEMENT GUIDANCE 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, TDZ, Centre line, RWY designator –all runways. TWY marking aids: TWY holding position, TWY centre line –all TWYs. RWY LGT : AVBL , APP. LGT – AVBL, PAPI LGT- AVBL.
3	Stop bars	NIL
4	Remarks	NIL

VGCB AD 2.10 AERODROME OBSTACLES

1	Obstruction in approach and take-off areas	Obstruction in approach and take-off areas and circling area are shown in instrument approach charts.
2	Obstruction in the circling area and at aerodrome	

VGCB AD 2.11 METEOROLOGICAL INFORMATION PROVIDED

1	Associated MET office	Cox's Bazar (VGCB)
2	Hours of service	HJ
3	Office responsible for TAF preparation Periods of validity (Hours)	Cox's Bazar (VGCB) 6,12
4	Type of landing forecast Interval of issuance (Hours)	½ & Special
5	Briefing/ consultation provided	P
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: 0341-63618

VGCB AD 2.12 RUNWAYS 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
17	170 ⁰	2042x38	PCN 19/F/C/Y/T Bituminous concrete	212740.75N 0915744.92E	12	NIL
35	350 ⁰	2042x38		212634.78N 0915758.22E	12	
8	9	10	11	12	13	14
Designation RWY NR	SWY dimensions (m)	CWY dimensions (m)	RESA	Strip Dimensions (m)	OFZ	Remarks
17	NIL	150x150	90X76	2222x150	Within the CWY	NIL
35	60x38	300x150	90X76			

VGCB AD 2.13 DECLARED DISTANCES

RWY	TORA(m)	TODA(m)	ASDA(m)	LDA(m)	REMARKS
1	2	3	4	5	6
17	2042	2192	2042	2042	NIL
35	2042	2342	2102	2042	NIL

VGCB AD 2.14 APPROACH AND RUNWAY LIGHTING

AVBL

VGCB 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, No.
3	TWY edge and center line lighting	NIL
4	Secondary power supply switch-over time	During main power supply failure, automatic standby generator power supply available within 30 seconds.
5	Remarks	Nil

VGCB AD 2.16 HELICOPTER LANDING AREA

As directed by ATC

VGCB 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 centered at the RWY centre and both ends of RWY.
2	Vertical limits	4000 ft (AMSL)
3	Airspace	D
4	Unit/Language	Cox's Bazar Tower /English
5	Transition altitude	4000 ft
6	Remarks	Nil

VGCB AD 2.18 AIR TRAFFIC SERVICES COMMUNICATIONS FACILITIES

Service designator	Call sign	Frequency	Hours of operation	Remarks
1	2	3	4	5
Aerodrome Control Service	COX'S BAZAR TWR	Main 129.5 MHz Sdby 128.5 MHz EM:A3	HO	Nil

VGCB AD 2.19 RADIO NAVIGATION AND LANDING AIDS

Type of aid variation	Ident	Frequency	Hours of operation	Coordinates	Elevation of NDB transmitting antenna	Remarks
1	2	3	4	5	6	7
NDB	CB	396 KHZ	HO	212710.32 N 0915756.82 E	50 ft	EM: A0/A2 Location : 161 ⁰ Mag and 997 M FM THR RWY 17

VGCB AD 2.20 LOCAL TRAFFIC REGULATIONS

Prior approval to be obtained from ATC.

VGCB AD 2.21 NOISE ABATEMENT PROCEDURES

Nil

VGCB AD 2.22 FLIGHT PROCEDURES

As Directed By ATC

VGCB AD 2.23 ADDITIONAL INFORMATION

Nil

VGCB AD 2.24 CHARTS RELATED TO COX'S BAZAR AIRPORT

ICAO CHARTS		
NR	TYPE OF CHARTS	PAGE NR
1	AERODROME	VGCB AD 2-7
2	INSTRUMENT APPROACH CHARTS	VGCB AD 2-9& 2-11

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MAGNETIC VARIATION 1°W

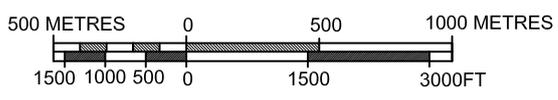
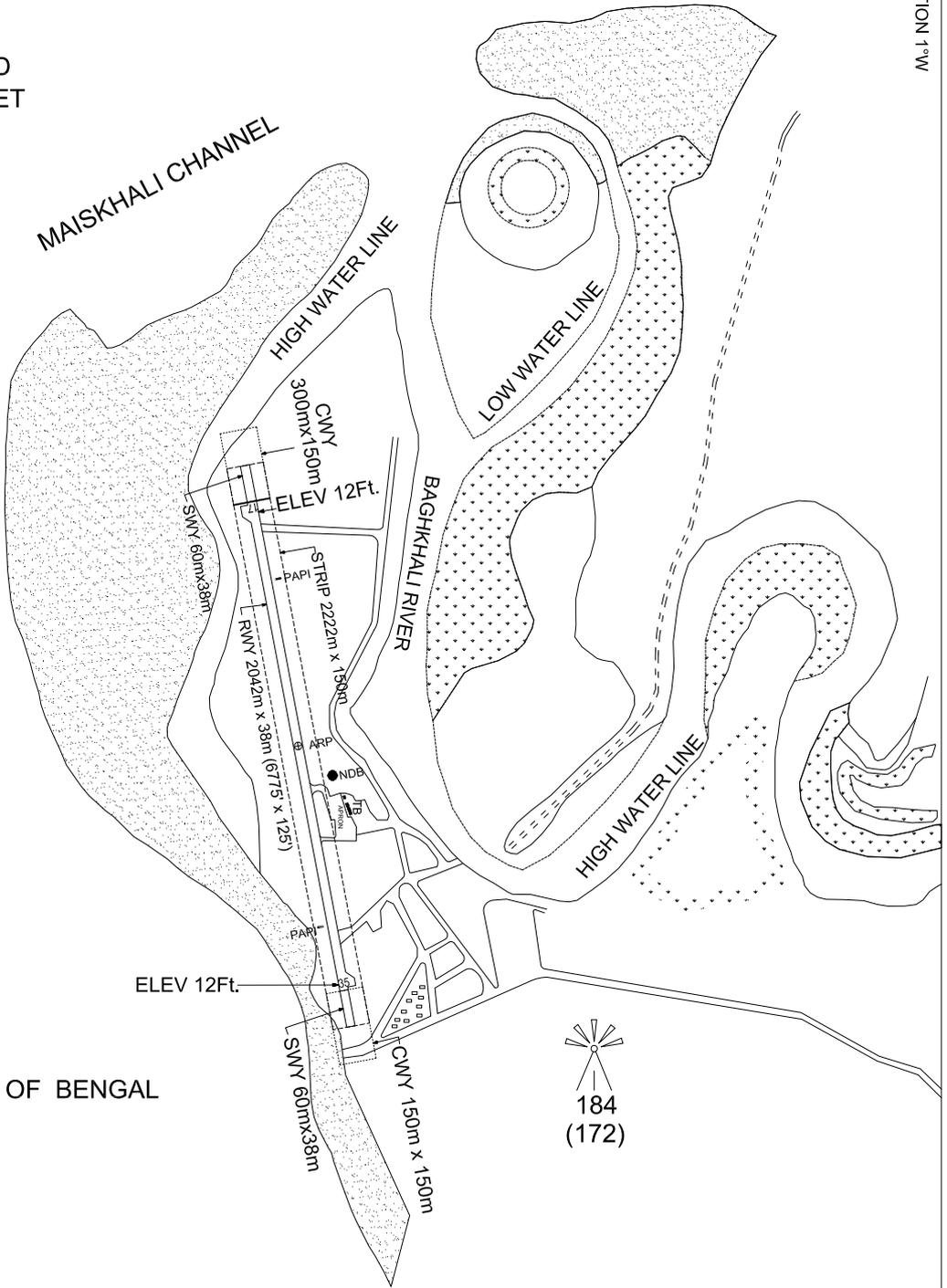


BEARING ARE MAGNETIC

ELEV 12 FT.

HEIGHTS RELATED
 TO AD ELEVATION

ELEVATION AND
 HEIGHTS IN FEET

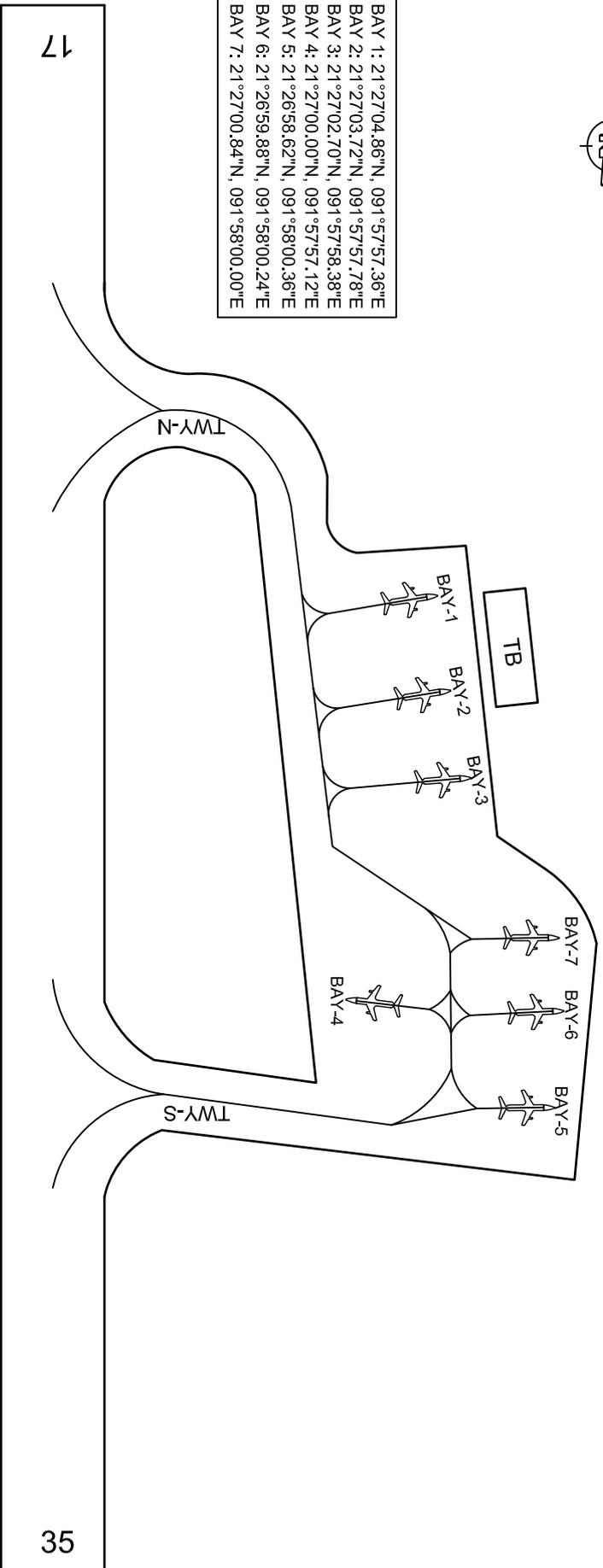


ELEVATION 184ft.
 HEIGHT(172)

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

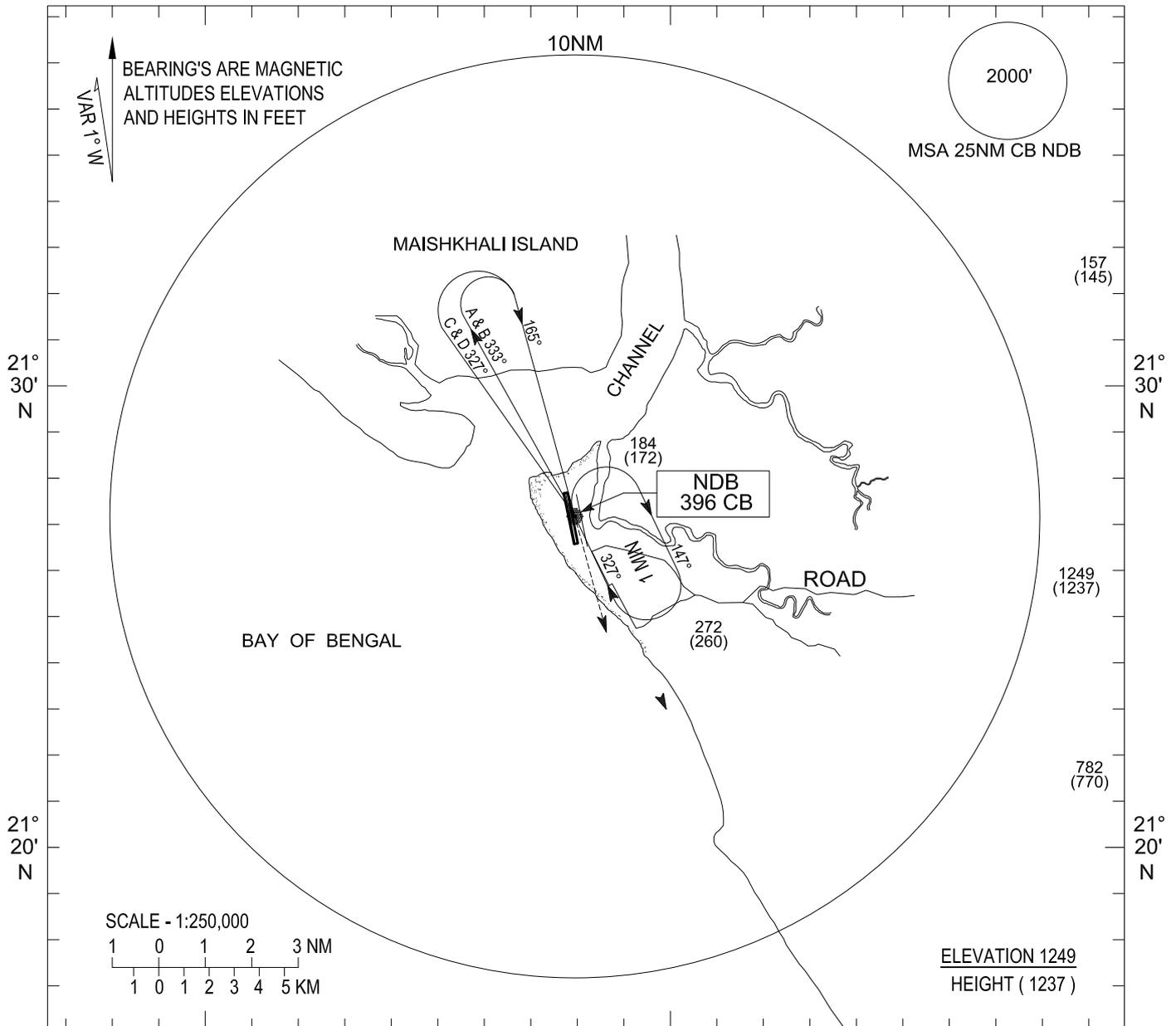
ELEV 12 FT
HEIGHTS RELATED
TO AD ELEV

TWR 129.5

COX'S BAZAR, BANGLADESH
COX'S BAZAR
NDB RWY 17

91°50'E

92°00'E

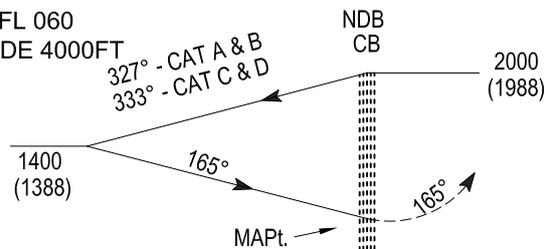


91°50'E

92°00'E

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

0

5 NM

CATEGORY OF ACFT		A	B	C	D
OCA		580	580	580	580
SPEED	KNOTS	< 91	91-120	121-140	141-165
MET MINIMA	VIS (M)	1600	2000	2800	2800

