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 on Dhaka VOR (234935.12N 0902447.58E) 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	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	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

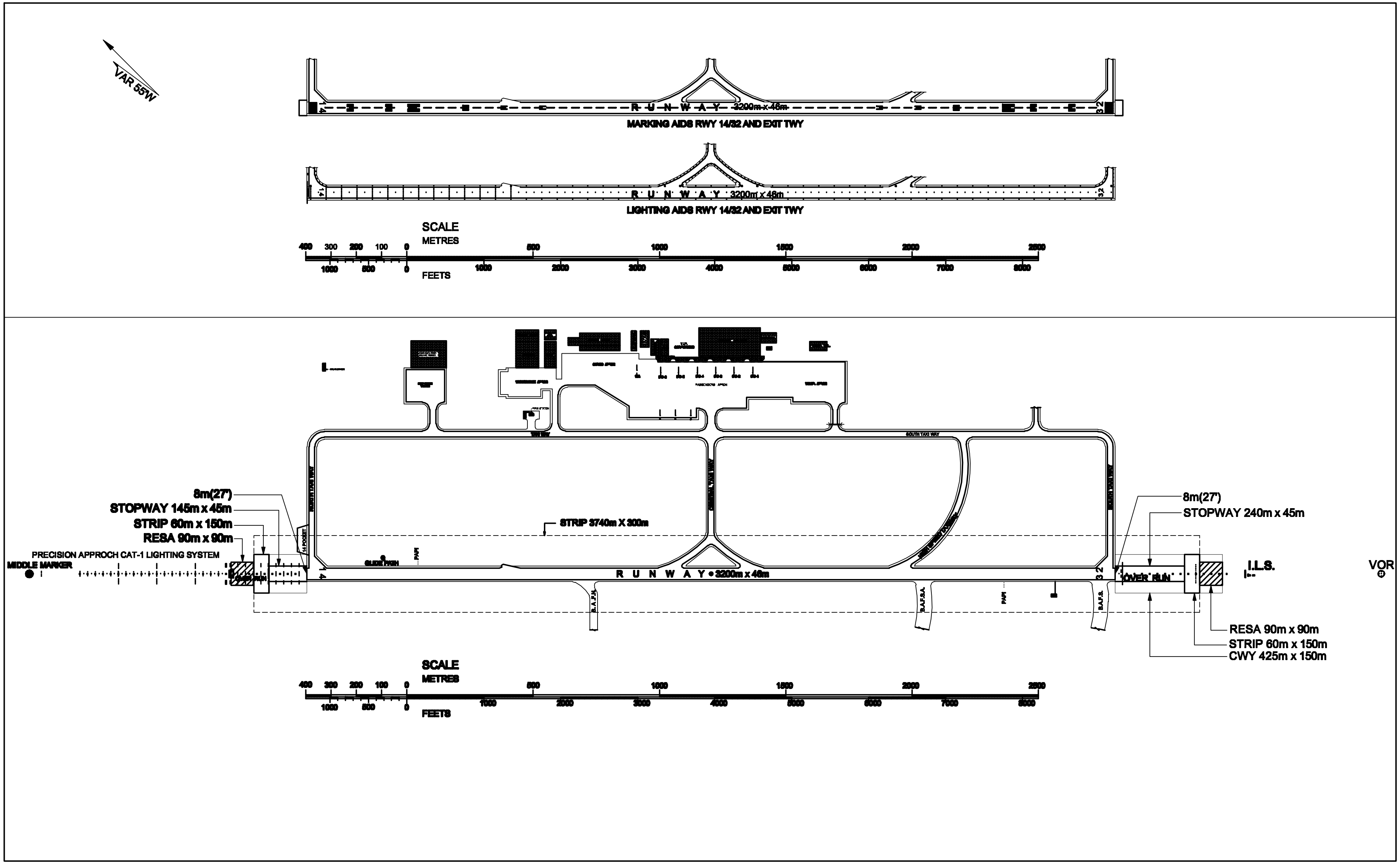
Service Designator	Call sign	Frequency	Hours of operation	Remarks
1	2	3	4	5
Dhaka Area control centre (ACC)	Dhaka control	125.7 MHz	FM 1400 to 0200 UTC (next day)	EMERG FREQ 121.5MHz
Dhaka ACC (Upper)	Dhaka control	Main 125.7 MHz Sdby 129.7 MHz	FM 0200 to 1400 UTC	FL285 TO FL460
Dhaka ACC (Lower)	Dhaka control	Main 126.7 MHz Sdby 130.7 MHz	FM 0200 to 1400 UTC	GND TO FL285
TWR (Aerodrome and Approach Control (Non – Radar)	Dhaka Tower	Main 118.3 MHz Sdby 119.3 MHz	H24	EM: A3
APP (Radar)	Dhaka Approach	Main 121.3 MHz Sdby 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
D/VOR	DAC	112.7 MHz	H24	234935.12N 0902447.58E	49FT AMSL	144^{0} MAG, 1012 M FM THR RWY 32 EM: A2
DME	DAC	1161 MHz	H24	234935.12N 0902447.58E	49FT 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 50ft, 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	235041.81N 0902423.07E	50 FT	Glide slope 3^{0}, 130M off set to east of RWY central line and 305M inward FM THR 32. RDH 50ft, EM:A3
ILS/DME RWY 32	-	RX-1046 MHz, RPLY-983 MHz	H24	235041.81N 0902423.07E		Co-Located With GP-32

HAZRAT SHAHJALAL INTERNATIONAL AIRPORT, DHAKA

AERODROME CHART-ICAO

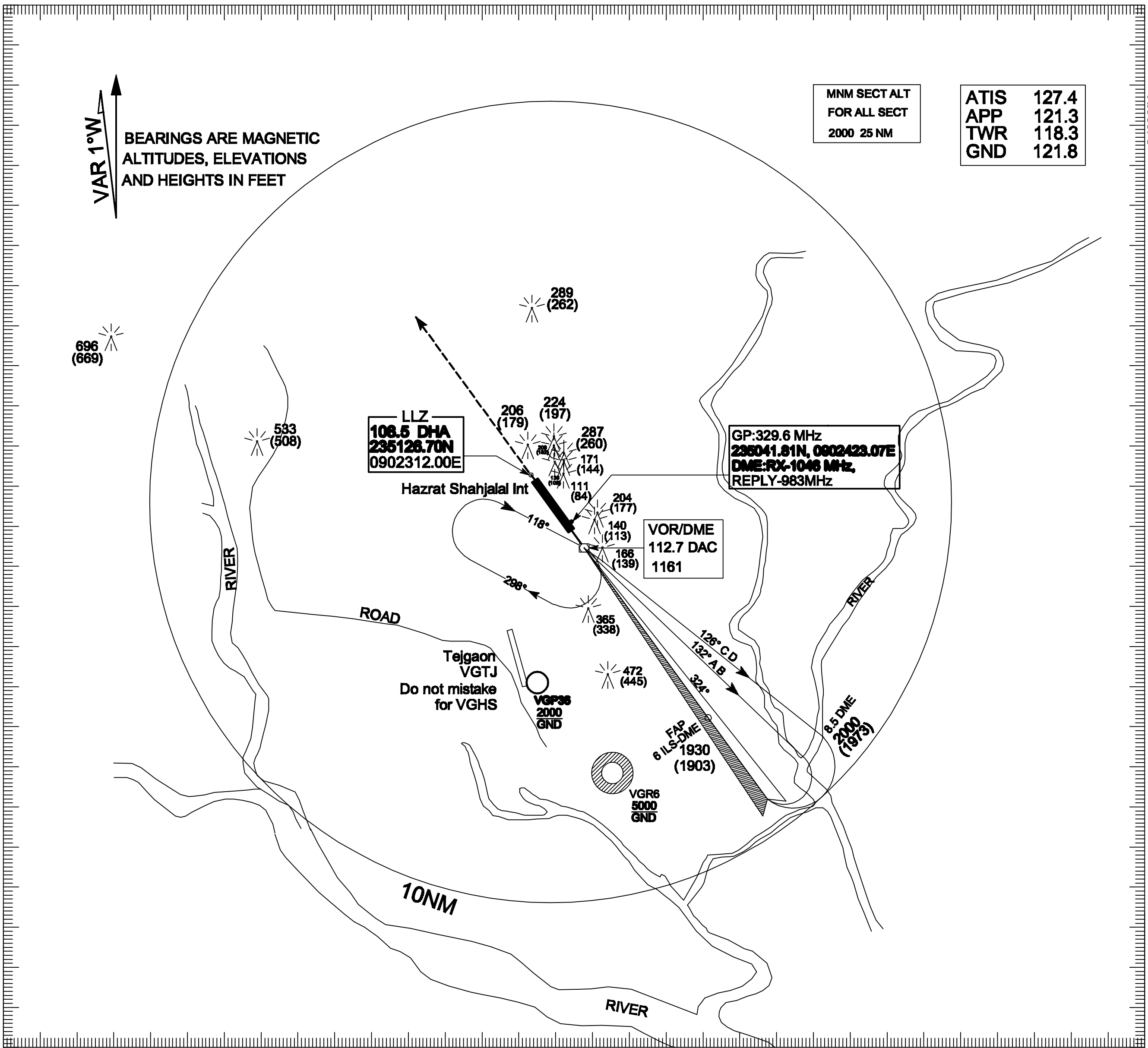


INSTRUMENT APPROACH CHART - ICAO

ELEV 27 FT
HEIGHTS RELATED TO AD ELEV

TWR	118.3
APP	121.3

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

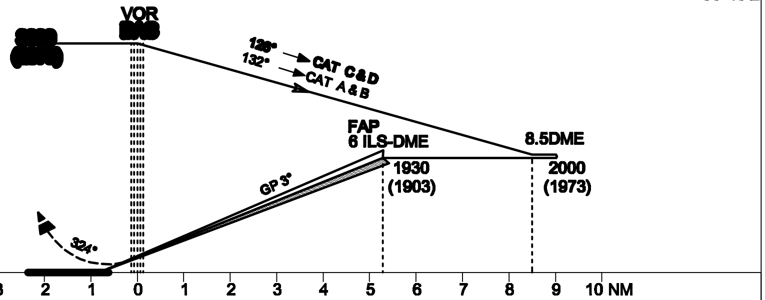


TRANSITION LEVEL FL 060
TRANSITION ALTITUDE 4000FT

MISSED APPROACH

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

ELEVATION 27FT



CATEGORY OF ACFT		A	B	C	D
OCA(OCH)	FULL	300 (270)	310 (280)	320 (290)	330 (300)
	GP OUT	350	350	350	350

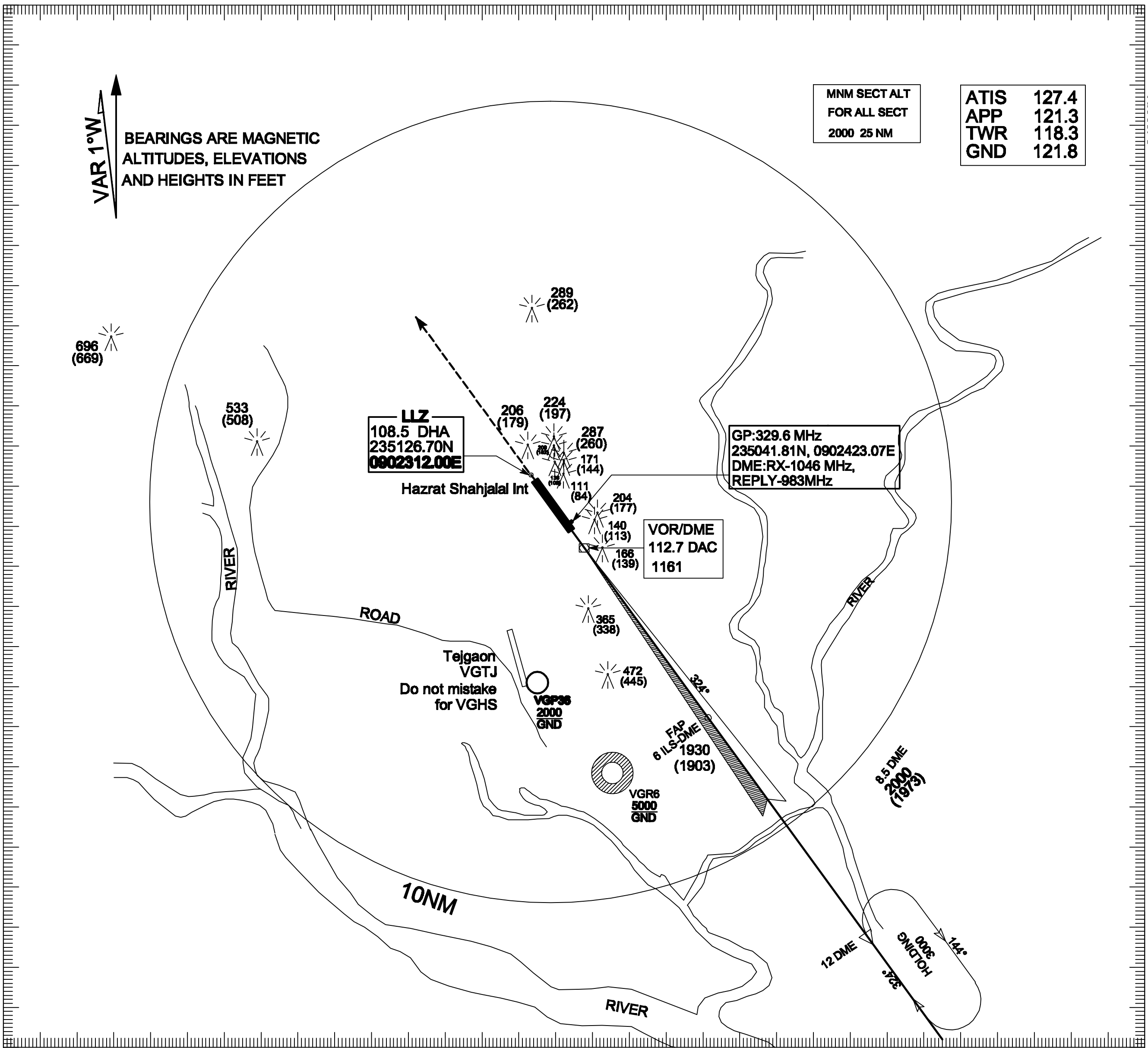
CAT		A	B	C	D
SPEED	KNOTS	90	120	150	180
RATE OF DESCENT	FT/MIN	480	635	795	955
MET MINIMA (m)	FULL	VIS: 800m, RVR: 600m			
	ALS OUT	VIS: 1400m			
	GP OUT	2000m(CAT A,B) & 2800m(CAT C,D)			

INSTRUMENT
APPROACH
CHART - ICAO

ELEV 27 FT
HEIGHTS RELATED
TO AD ELEV

TWR	118.3
APP	121.3

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



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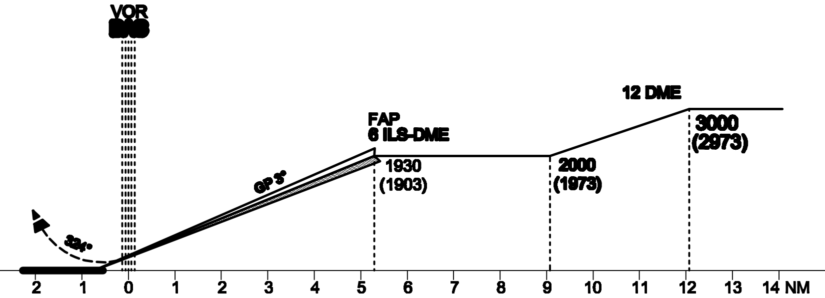

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INSTRUMENT
APPROACH CHART
CHART-ICAO

ELEV 27 FT
HEIGHTS RELATED
TO AD ELEV

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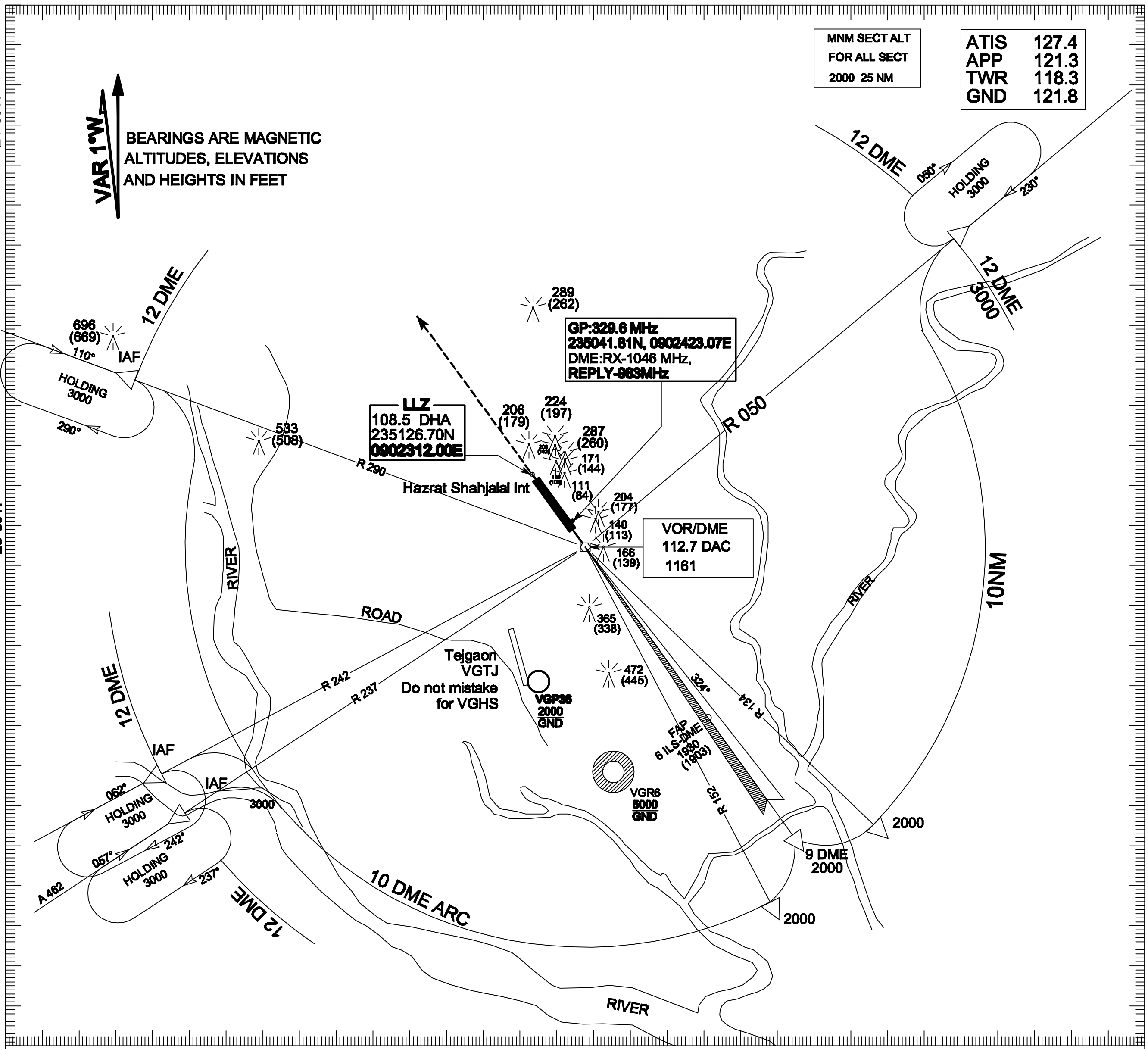
APP	121.3

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



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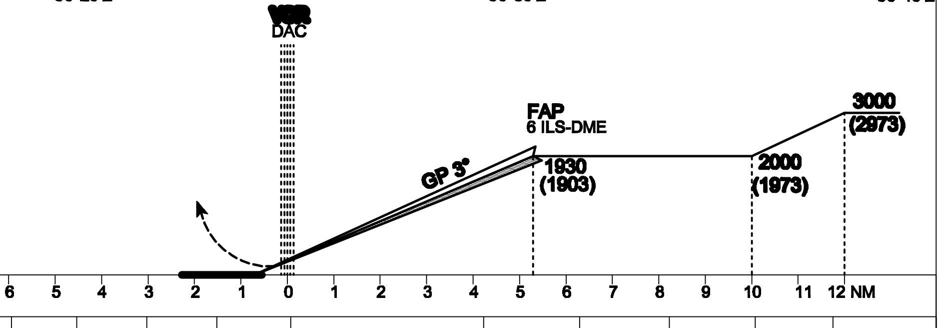

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