AD 2. AERODROMES

VEAT AD 2.1 AERODROME LOCATION INDICATOR AND NAME

VEAT - AGARTALA / DOMESTIC

VEAT AD 2.2 AERODROME GEOGRAPHICAL AND ADMINISTRATIVE DATA

1	Aerodrome reference point coordinates and its site	235326N 0911421E On magnetic bearing 207 DEG/510 M from intersection of main and disused RWY	
2	Direction and distance of aerodrome reference point from the centre of the city or town which the aerodrome serves	334 DEG/10.5KM from Agartala	
3	Aerodrome elevation and reference temperature	48 FT / 33.0 DEG C	
4	Magnetic variation, date of information and annual change	0.50 DEG W (2010) /0.00	
5	Name of aerodrome operator, address, telephone, telefax, e-mail address, AFS address, website (if available)	The Airport Director Airports Authority of India, Agartala Airport, Agartala - 799009	
		Telephone:	+91-381-2342224, +91-9436123556
		Fax:	+91-381-2342085
		AFS:	VEATYHYX
		Email:	apdagartala@AAI.AERO
6	Types of traffic permitted (IFR/VFR)	IFR/VFR	
7	Remarks	NIL	

VEAT AD 2.3 OPERATIONAL HOURS

1	Aerodrome Operator	MON 0400-1230 UTC (0930-1800 IST) SAT, SUN+ HOL: Nil	
2	Custom and immigration	As ATS	
3	Health and sanitation	First Aid Facility within ATS hours	
4	AIS briefing office	As ATS	
5	ATS reporting office (ARO)	As ATS	
6	MET Briefing office	As ATS	
7	Air Traffic Service	Consult NOTAMs for current ATS HR.	
8	Fuelling	As ATS	
9	Handling	As ATS	
10	Security	As ATS	
11	De-icing	NIL	
12	Remarks	Outside of ATS hours service available O/R with one-hour PN to The Airport Director. Consult NOTAMs for current ATS hours. Early watch on 24HR PN.	
		ATS approved hourly runway traffic handling capacity	Maximum number of arrival and departure- 12 (The Minimum Spacing BTN two successive ARR shall be more than 5 Min) Maximum number of arrival only – 06 Maximum number of departure only -10

VEAT AD 2.4 HANDLING SERVICES AND FACILITIES

1	Cargo-handling facilities	Manual
2	Fuel and Oil types	JET A1
3	Fuelling facilities and capacity	IOCL -3 Bowsers (11+11+10) KL underground tank capacity 280 KL (70 KL X 4 tank) BPCL: 3 Bowsers (15+15+27) KL
4	De-icing facilities	NIL
5	Hangar space for visiting aircraft	NIL
6	Repair facilities for visiting aircraft	NIL
7	Remarks	NIL

VEAT AD 2.5 PASSENGER FACILITIES

1	Hotel(s) at or in the vicinity of aerodrome	In the city.
2	Restaurant(s) at or in the vicinity of aerodrome	At AD and in the city
3	Transportation possibilities	Buses, and Autos from AD.
4	Medical Facilities	First aid at AD. Hospital in the city.
5	Bank and post office at or in the vicinity of aerodrome	Banks: ATM Post office: 1 KM from Airport.
6	Tourist office	Available at Aerodrome and in the city.
7	Remarks	NIL

VEAT AD 2.6 RESCUE AND FIRE FIGHTING SERVICES

1	Aerodrome category for fire fighting	Within ATS HR: CAT-7
2	Rescue equipment	AVBL. as per category
3	Capability for removal of disabled aircraft	NIL
4	Remarks	NIL

VEAT AD 2.7 SEASONAL AVAILABILITY CLEARING

1	Type(s) of clearing equipment	NIL
2	Clearance priorities	NIL
3	Remarks	NIL

VEAT AD 2.8 APRONS, TAXIWAYS AND CHECK LOCATIONS/POSITIONS DATA

1	Designation, surface and strength of aprons	Designator: APRON Surface: Concrete Strength: PCN 65/R/D/W/T (Seven parking stands) Shoulders: 3.5 M
2	Designation, width, surface and strength of taxiways	Designator: TWY A Width: 23 M Surface: Asphalt Strength: PCN 64/F/D/W/T Designator: TWY B Width: 23 M Surface: Asphalt Strength: PCN 64/F/D/W/T Designator: TWY C Width: 23 M Surface: Concrete Strength: PCN 45/R/C/X/U Designator: TWY D Width: 23 M Surface: Asphalt Strength: PCN 64/F/D/W/T Designator: TWY E Width: 23 M Surface: Asphalt Strength: PCN 64/F/D/W/T
3	Location and elevation of altimeter checkpoints	Location: At Apron Elevation: 48 ft
4	Location of VOR checkpoints	On TWY B and TWY D
5	Position of INS checkpoints	Not Established
6	Remarks	i. Apron Dimension: 297X233 FT, 272X252 FT, 512X233 FT. ii. Apron PCN - 65/R/D/X/T iii. Isolation Bay Location: West of RWY 18/36 and connected to RWY via TWY C. iv. Isolation bay Dimensions: 71M X 53M; Elevation:56 FT v. Coordinates of Runway Holding Positions: HOLDING POSITION — COORDINATES Taxiway A — 235343.04N 0911447.96E Taxiway B — 235335.62N 0911443.22E Taxiway C — 235336.12N 0911437.09E Taxiway D — 235330.34N 0911443.26E Taxiway E — 235327.09N 0911443.06E vi. Distance of TWY ‘B’, ‘D’ & ‘E’ are 264M, 591M, 691M respectively from beginning of RWY18. vii. Length of TWY D & E: 78.5M viii. Shoulder of TWY D & E: 3.5M ix. Shoulder of TWY A, B & C: 7.5M. x. Operations on parking stand no 4, 5, 6 &7 restricted to day time only due to insufficient lighting in the apron.

VEAT AD 2.9 SURFACE MOVEMENT GUIDANCE AND CONTROL SYSTEM AND MARKINGS

1	Use of aircraft stand identification signs, taxiway guidelines and visual docking/parking guidance system at aircraft stands	Taxiing guidance provided on R/T Guidelines and Edge lights AVBL at Apron
2	Runway and taxiway markings and lights	RWY Markings: Designation, THR, TDZ, Centreline, Fixed distance, side strips, END RWY Lights: THR, Edge, End TWY Marking: Centreline, Edge, Holding Positions at TWY/RWY Intersection TWY Lights: Edge
3	Stop bars (if any)	NIL
4	Remarks	NIL

VEAT AD 2.10 AERODROME OBSTACLES

In Approach/Take-off/Circling Area and at AD					
1	**2**	**3**	**4**	**5**	**6**
RWY/Area affected	Obstacle type	Coordinates	Elevation	Marking/LGT	Remarks
36/TKOF 18/APCH	POLE	235402.4N 0911433.1E	65 FT	NIL	ELECTRIC POLE
36/TKOF 18/APCH	TREE	235406.4N 0911436.0E	97 FT	NIL	GROUP OF TREES
36/TKOF 18/APCH	TREE	235409.4N 0911436.7E	108 FT	NIL	GROUP OF TREES
36/TKOF 18/APCH	OTHER	235352.9N 0911430.3E	46 FT	NIL	APPROACH LIGHT
36/APCH 18/TKOF	WALL	235231.9N 0911420.4E	56 FT	NIL	AIRPORT BOUNDARY WALL WITH F/ TOP
36/APCH 18/TKOF	OTHER	235230.8N 0911420.1E	64 FT	NIL	MOBILE ROAD TRAFFIC
36/APCH 18/TKOF	TREE	235226.6N 0911426.0E	76 FT	NIL	TREE
36/APCH 18/TKOF	OTHER	235232.9N 0911420.8E	65 FT	NIL	MOBILE ROAD TRAFFIC
36/APCH 18/TKOF	OTHER	235235.3N 0911424.0E	49 FT	NIL	APPROACH LIGHT
In circling area and at AD	POLE	235329.3N 0911424.0E	77 FT	NIL	LIGHT POLE
In circling area and at AD	POLE	235325.4N 0911423.8E	77 FT	NIL	LIGHT POLE
In circling area and at AD	ANTENNA	235334.2N 0911436.6E	121 FT	NIL	F1.1T. MAST
In circling area and at AD	TREE	235316.1N 0911432.7E	102 FT	NIL	TREE
In circling area and at AD	OTHER	235319.4N 0911430.7E	55 FT	NIL	LIGHT POST
In circling area and at AD	POLE	235326.2N 0911431.5E	69 FT	NIL	W.D.I
In circling area and at AD	TREE	235352.7N 0911436.7E	95 FT	NIL	GROUP OF TREES
In circling area and at AD	OTHER	235352.1N 0911426.5E	60 FT	NIL	MOBILE ROAD TRAFFIC

In Approach/Take-off/Circling Area and at AD					
1	**2**	**3**	**4**	**5**	**6**
RWY/Area affected	Obstacle type	Coordinates	Elevation	Marking/LGT	Remarks
In circling area and at AD	TREE	235348.5N 0911423.8E	123 FT	NIL	GROUP OF TREES
In circling area and at AD	TREE	235353.5N 0911424.1E	106 FT	NIL	GROUP OF TREES
In circling area and at AD	TREE	235357.2N 0911424.1E	99 FT	NIL	GROUP OF TREES
In circling area and at AD	TREE	235401.6N 0911435.4E	102 FT	NIL	GROUP OF TREES
In circling area and at AD	TREE	235356.1N 0911436.6E	114 FT	NIL	GROUP OF TREES
In circling area and at AD	ANTENNA	235337.7N 0911433.3E	95 FT	LGTD	G.P MAIN ANTENNA
In circling area and at AD	TREE	235252.1N 0911419.3E	95 FT	NIL	BAMBOO TREES
In circling area and at AD	POLE	235234.2N 0911427.9E	74 FT	NIL	ELECTRIC POLE
In circling area and at AD	POLE	235236.3N 0911420.1E	68 FT	NIL	ELECTRIC POLE
In circling area and at AD	TREE	235221.3N 0911415.7E	126 FT	NIL	GROUP OF TREES
In circling area and at AD	POLE	235236.7N 0911427.7E	58 FT	NIL	LIGHT POST
In circling area and at AD	TREE	235236.5N 0911430.8E	119 FT	NIL	GROUP OF TREES
In circling area and at AD	TREE	235233.1N 0911430.8E	108 FT	NIL	GROUP OF TREES
In circling area and at AD	TREE	235229.5N 0911430.9E	114 FT	NIL	GROUP OF TREES
In circling area and at AD	TREE	235224.7N 0911432.0E	132 FT	NIL	GROUP OF TREES
In circling area and at AD	TREE	235221.3N 0911429.9E	109 FT	NIL	GROUP OF TREES
In circling area and at AD	TREE	235239.4N 0911418.0E	107 FT	NIL	GROUP OF TREES
In circling area and at AD	POLE	235234.5N 0911421.0E	53 FT	NIL	LIGHT POST

VEAT AD 2.11 METEOROLOGICAL INFORMATION PROVIDED

1	Name of the associated meteorological office	AMO Agartala
2	Hours of service and, where applicable, the designation of the responsible meteorological office outside these hours	As ATS
3	Office responsible for preparation of TAFs and periods of validity and interval of issuance of the forecasts	Agartala/Kolkata 9 [03-12, 06-15, 09-18, 12-21,15-24, 18-03 AND 21-06]
4	Availability of the trend forecast for the aerodrome and interval of issuance	Trend Type landing forecast during watch hours 30 Min
5	Information on how briefing and/or consultation is provided	Provided
6	Types of flight documentation supplied and language(s) used in flight documentation	Tabular Form (English)
7	Charts and other information displayed or available for briefing or consultation	Analysed surface and upper air chart, INSAT bulletin and satellite pictures
8	Supplementary equipment available for providing information on meteorological conditions, e.g. weather radar and receiver for satellite images;	Telefax, Satellite display work station, internet, HSDT
9	The air traffic services unit(s) provided with meteorological information	Agartala ATC AND ACS,
10	Additional information, e.g. concerning any limitation of service.	WX RADAR observation

VEAT AD 2.12 RUNWAY PHYSICAL CHARACTERISTICS

Designations	TRUE Bearings	Dimensions of RWY (M)	Strength of pavement (PCN) and associated data) and surface of runway and associated stopways	Geographical coordinates for threshold and runway end
1	**2**	**3**	**4**	**5**
18	184.33 DEG	2286 x 45 M	64/F/D/W/T Asphalt	THR: 235350.95N 0911429.85E
36	4.33 DEG	2286 x 45 M	64/F/D/W/T Asphalt	THR: 235237.20N 0911424.00E

THR elevation and highest elevation of TDZ of precision APP RWY	Slope of runway and associated stopway	Dimensions of stopway (M)	Dimensions of clearway (M)	Dimensions of strips (M)
6	**7**	**8**	**9**	**10**
THR: 46.0FT TDZ: 47.0FT	0.03%	NIL	NIL	2406 x 150 M
THR: 48.0FT TDZ: 45.9FT	-0.03%	NIL	NIL	2406 x 150 M

Dimensions of runway end safety areas	Location and description of arresting system (if any)	Existence of an obstacle-free zone	Remarks.
11	12	13	14
NIL		NIL	NIL
NIL		Nil	NIL

VEAT AD 2.13 DECLARED DISTANCES

RWY Designator	Take-off run available TORA (M)	Take-off distance available TODA (M)	Accelerate distance available ASDA (M)	Landing distance available LDA (M)	Remarks (including runway entry or start point where alternative reduced declared distances have been declared)
1	2	3	4	5	6
18	2286	2286	2286	2286	
36	2286	2286	2286	2286	

VEAT AD 2.14 APPROACH AND RUNWAY LIGHTING

Runway Designator	Type, length and intensity of approach lighting system	Runway threshold lights, colour and wing bars	Type of visual slope indicator system	Length of runway touchdown zone lights
1	2	3	4	5
18	SALS 420 M LIH	Green AVBL	PAPI LEFT/3.00 DEG MEHT (57.94FT)	NIL
36	SALS 420 M LIH	Green Not Available	PAPI LEFT/3.00 DEG MEHT (50.72FT)	NIL

Length, spacing, colour and intensity of runway centre line lights	Length, spacing, colour and intensity of runway edge lights	Colour of runway end lights and wing bars	Length and colour of stopway lights	Remarks
6	7	8	9	10
	2286 M 60 M White LIH	Red	NIL	Cross Bar at 300M
	2286 M 60 M White LIH	Red	NIL	Cross Bar at 300M Location of PAPI is at distance of 322M from beginning of RWY36.

VEAT AD 2.15 OTHER LIGHTING, SECONDARY POWER SUPPLY

1	Location, characteristics and hours of operation of aerodrome beacon/identification beacon (if any)	ABN	At Tower Building, FLG W&G EV2SEC As ATS HR
		IBN	NIL
2	Location and lighting (if any) of anemometer/ landing direction indicator;	LDI	South of Apron, lighted
		Anemometer	At TWR Bldg, Not lighted
3	Taxiway edge and taxiway centre line lights;	Edge	All TWY
		Centre Line	NIL
4	Secondary power supply including switch-over time;	All lighting Switch-over time: 10SEC.	
5	Remarks	Apron markings and edge lights available.	

VEAT AD 2.16 HELICOPTER LANDING AREA

1	Geographical coordinates of the geometric centre of touchdown and lift-off (TLOF) or of each threshold of final approach and take-off (FATO) area	Not established
2	TLOF and/or FATO area elevation:	Not established
3	TLOF and FATO area dimensions to the nearest metre or foot, surface type, bearing strength and marking;	Not established
4	True bearings of FATO;	Not established
5	Declared distances available	Not established
6	Approach and FATO lighting;	Not established
7	Remarks	Not established

VEAT AD 2.17 AIR TRAFFIC SERVICE AIRSPACE

1	Airspace designation, geographical coordinates and lateral limits	CTR: Area bounded by lines joining points 242602N 0920949E; 234403N 0920949E then along India – Bangladesh Border up to point of origin.
2	Vertical limits	FL 200
3	Airspace classification	D
4	Call sign and language(s) of the air traffic services unit providing service;	Agartala TWR / Agartala Approach, English
5	Transition altitude	4000 FT
6	Hours of applicability	HO
7	Remarks	NIL

VEAT AD 2.18 AIR TRAFFIC SERVICES COMMUNICATION FACILITIES

Service Designation	Call sign	Channel(s)	SATVOICE Number(s), if available
1	2	3	4
APP	Agartala Approach	120.400 MHZ	
TWR	Agartala TWR	118.050 MHZ	
AIS	Agartala Information	128.800 MHZ	

Logon address, as appropriate	Hours of operation	Remarks
5	6	7
	As ATS	Functions of Twr & App combined. Operating on frequency 120.400 MHz with unit call sign Agartala Approach.
	As ATS	NIL
	As ATS	NIL

VEAT AD 2.19 RADIO NAVIGATION AND LANDING AIDS

Type of aids, magnetic variation and type of supported operation for ILS/ MLS, basic GNSS, SBAS and GBAS, and for VOR/ILS/MLS station used for technical lineup of the aid	Identification	Frequency(ies), Channel number(s), Service provider, and reference path identifier(s) (RPI), as appropriate	Hours of operation, as appropriate;
1	2	3	4
LOC 18	IAGE	110.300 MHz	As ATS
GP 18	IAGE	335.000 MHz	As ATS
DME ILS 18	IAGE	CH40X	As ATS
DVOR/DME	AAT	116.100 MHz CH108X	H24
NDB	AT	237 kHz	As ATS

Geographical coordinates of the position of the transmitting antenna	Elevation of transmitting antenna of DME/ elevation of GBAS reference point	Service volume radius from the GBAS reference point	Remarks
5	6	7	8
235227.6N 0911423.0E			
235339.7N 0911433.2E			3 DEG
235339.7N 0911433.2E	89 FT		Colocated with GP18
235322.4N 0911423.0E	74 FT		
235314.4N 0911438.0E			

VEAT AD 2.20 LOCAL AERODROME REGULATIONS

i. Visual Circling west of runway is not permitted due close proximity of Bangladesh border.

VEAT AD 2.21 NOISE ABATEMENT PROCEDURES

VEAT AD 2.22 FLIGHT PROCEDURES

VEAT AD 2.23 ADDITIONAL INFORMATION

i. Wind Direction Indicator for RWY 18/36 is lighted.
ii. ADS-B ground equipment commissioned and operational.
iii. Obstruction relating RWY 18 due ILS installed. Locator Hut height 5.9 ft above RWY end level indication 670 ft south of the beginning of RWY 36.
iv. GP hut height 17 ft above RWY level. Location 1306 ft from the beginning of RWY 18 and 400 ft from the Centre line of RWY. Obstruction are marked. GP antenna height 39 ft offset distance from RWY centreline 366 ft distance from RWY 18 end threshold 789 ft erected. Obstruction light provided.
v. New Installation TV Tower is provided with OBST LGT. Location A/D (Arundhati) Nagar 234800N 0911612E. Arial distance from Airport 13KM. GND/134.75M.
vi. Three mast lights of height 16.5M have been installed east of the apron for stand no.3, 4 and 5.

VEAT AD 2.24 CHARTS RELATED TO AN AERODROME

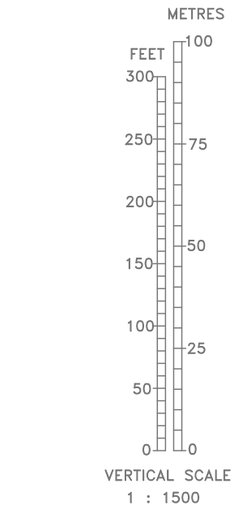
1. Aerodrome Obstacle Chart Type-A (Operating Limitations) RWY 18
2. Aerodrome Obstacle Chart Type-A (Operating Limitations) RWY 36
3. ILS (Z) Procedure RWY 18
4. ILS (Y) Procedure RWY 18
5. VOR (Z) Procedure RWY 18
6. VOR (Z) Procedure RWY 36
7. NDB Circling Procedure CAT-A/B
8. NDB Circling Procedure CAT-C
9. ATC Surveillance Minimum Altitude Chart

ELEVATIONS IN FEET
ALL OTHER DIMENSIONS IN METRES

AERODROME OBSTACLE CHART
TYPE–A (OPERATING LIMITATIONS)

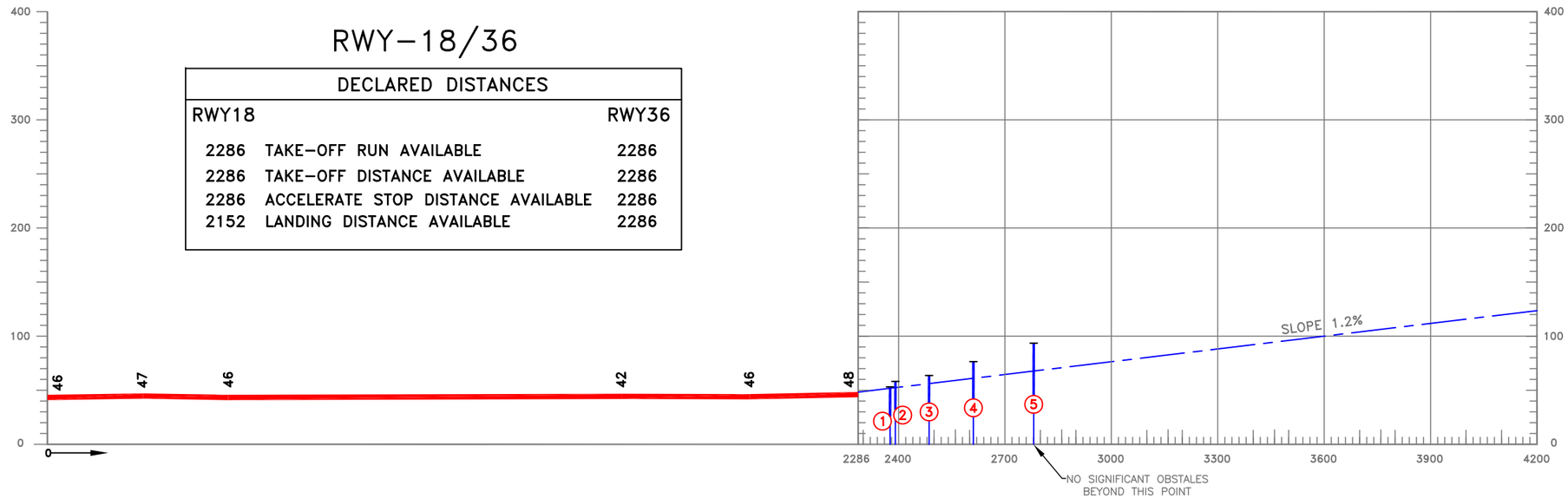
INDIA / AGARTALA
AGARTALA AIRPORT/RWY 18

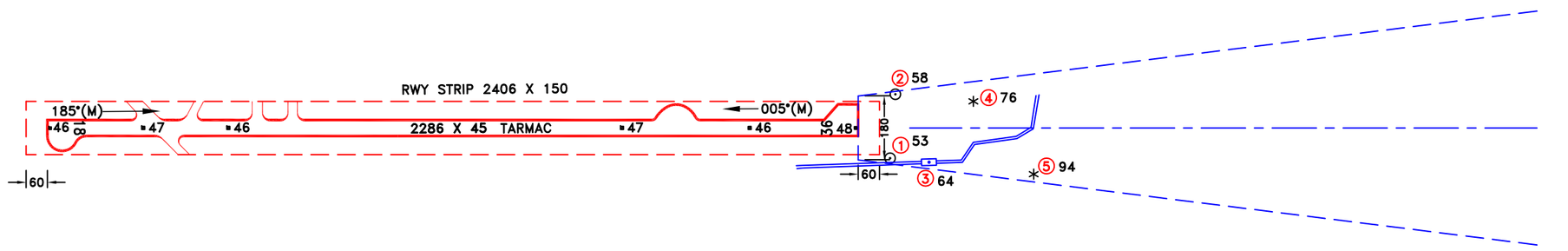
MAGNETIC VARIATION 1°W (2010)



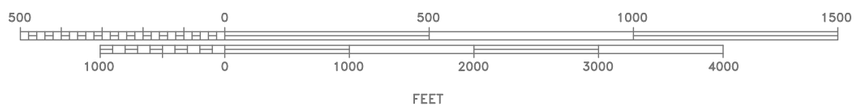
RWY–18/36

DECLARED DISTANCES		
RWY18		RWY36
2286	TAKE–OFF RUN AVAILABLE	2286
2286	TAKE–OFF DISTANCE AVAILABLE	2286
2286	ACCELERATE STOP DISTANCE AVAILABLE	2286
2152	LANDING DISTANCE AVAILABLE	2286





HORIZONTAL SCALE – 1 : 15000



LEGEND		
	PLAN	PROFILE
IDENTIFICATION NUMBER	①	
TREE OR SHRUB	*	
POLE,TOWER,SPIRE,ANTENNA ETC.	⊙	
RWY ELEV. (SPOT)	▪47	
MOBILE ROAD TRAFFIC		

ORDER OF ACCURACY	
HORIZONTAL	3.0m
VERTICAL	1.0ft

NOTES:

1. The objects that have been shielded due to presence of other higher objects have not been shown in this chart.
2. Obstructions in the form of trees which are being cut or pruned have not been taken into consideration for establishing threshold displacement.
3. Datum – All Elevations are AMSL.
4. Periphery roads without traffic are not obstacles.
5. Consult Notam for latest information.
6. Rwy directions rounded to nearest degree(Magnetic) (In degree minute : Rwy 18/36=004°45'/184°45') (Taken upto 2013)
7. All obstacles shown in this chart are based on aeronautical obstacle Survey Oct, 2010.

AMENDMENT RECORD		
NO.	DATE	ENTERED BY

AERONAUTICAL INFORMATION UPTO–MAY 2014
वैमानिक सूचना . मई, 2014 तक

COMPILED BY–CARTO–ACC, AIRPORTS AUTHORITY OF INDIA
संग्रहित किया : कार्टो–वै.मा.प्र. यूनिट, भारतीय विमानपत्तन प्राधिकरण

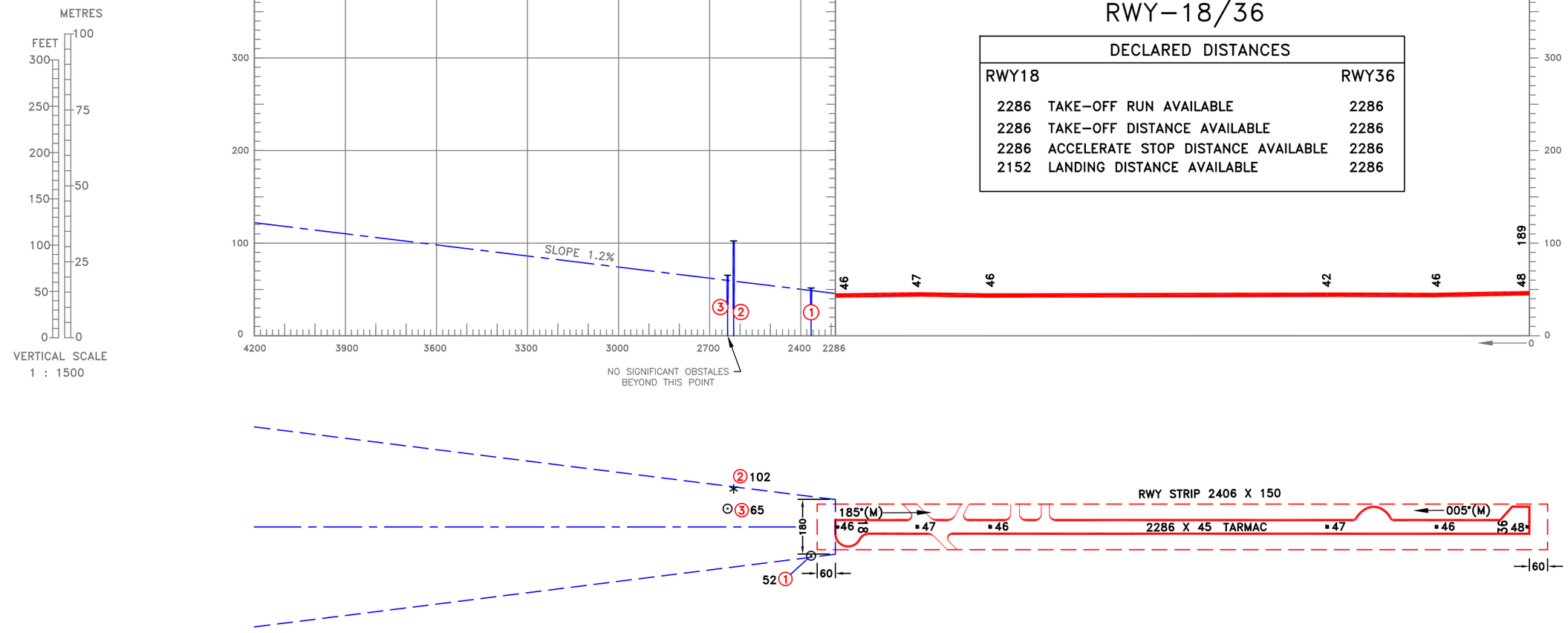
CHART No.AAI/21–OBS/CARTO–ACC/2014
चार्ट सं. भा.वि.प्रा./21–अव./कार्टो–वै.मा.प्र./2014

ELEVATIONS IN FEET
ALL OTHER DIMENSIONS IN METRES

AERODROME OBSTACLE CHART
TYPE–A (OPERATING LIMITATIONS)

INDIA / AGARTALA
AGARTALA AIRPORT/RWY 36

MAGNETIC VARIATION 1°W (2010)



HORIZONTAL SCALE – 1 : 15000

METRES

500 0 500 1000 1500

1000 0 1000 2000 3000 4000

FEET

LEGEND		
	PLAN	PROFILE
IDENTIFICATION NUMBER	①	
TREE OR SHRUB	*	
RWY ELEV. (SPOT)	▪47	
POLE,TOWER,SPIRE,ANTENNA ETC.	⊙	

ORDER OF ACCURACY	
HORIZONTAL	3.0m
VERTICAL	1.0ft

NOTES:

1. The objects that have been shielded due to presence of other higher objects have not been shown in this chart.
2. Obstructions in the form of trees which are being cut or pruned have not been taken into consideration for establishing threshold displacement.
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5. Consult Notam for latest information.
6. Rwy directions rounded to nearest degree(Magnetic) (In degree minute : Rwy 18/36=004°45'/184°45') (Taken upto 2013)
7. All obstacles shown in this chart are based on aeronautical obstacle Survey Oct, 2010.

AMENDMENT RECORD		
NO.	DATE	ENTERED BY

AERONAUTICAL INFORMATION UPTO–MAY 2014
वैमानिक सूचना . मई, 2014 तक

COMPILED BY–CARTO–ACC, AIRPORTS AUTHORITY OF INDIA
संग्रहित किया : कार्टो–वै.मा.प्र. यूनिट, भारतीय विमानपत्तन प्राधिकरण

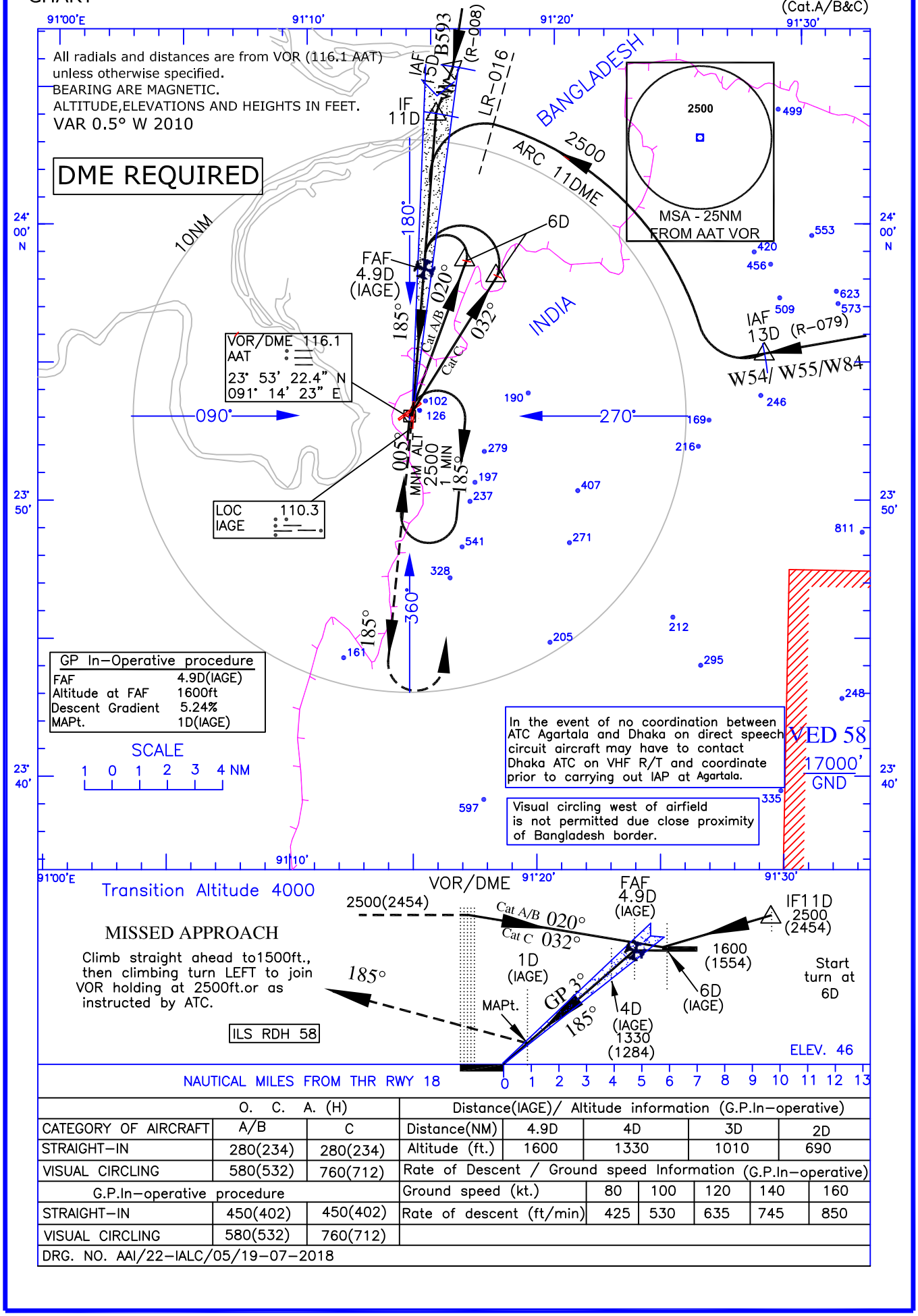
CHART No.AAI/22–OBS/CARTO–ACC/2014
चार्ट सं. भा.वि.प्रा./22–अव./कार्टो–वै.मा.प्र./2014

INSTRUMENT APPROACH CHART

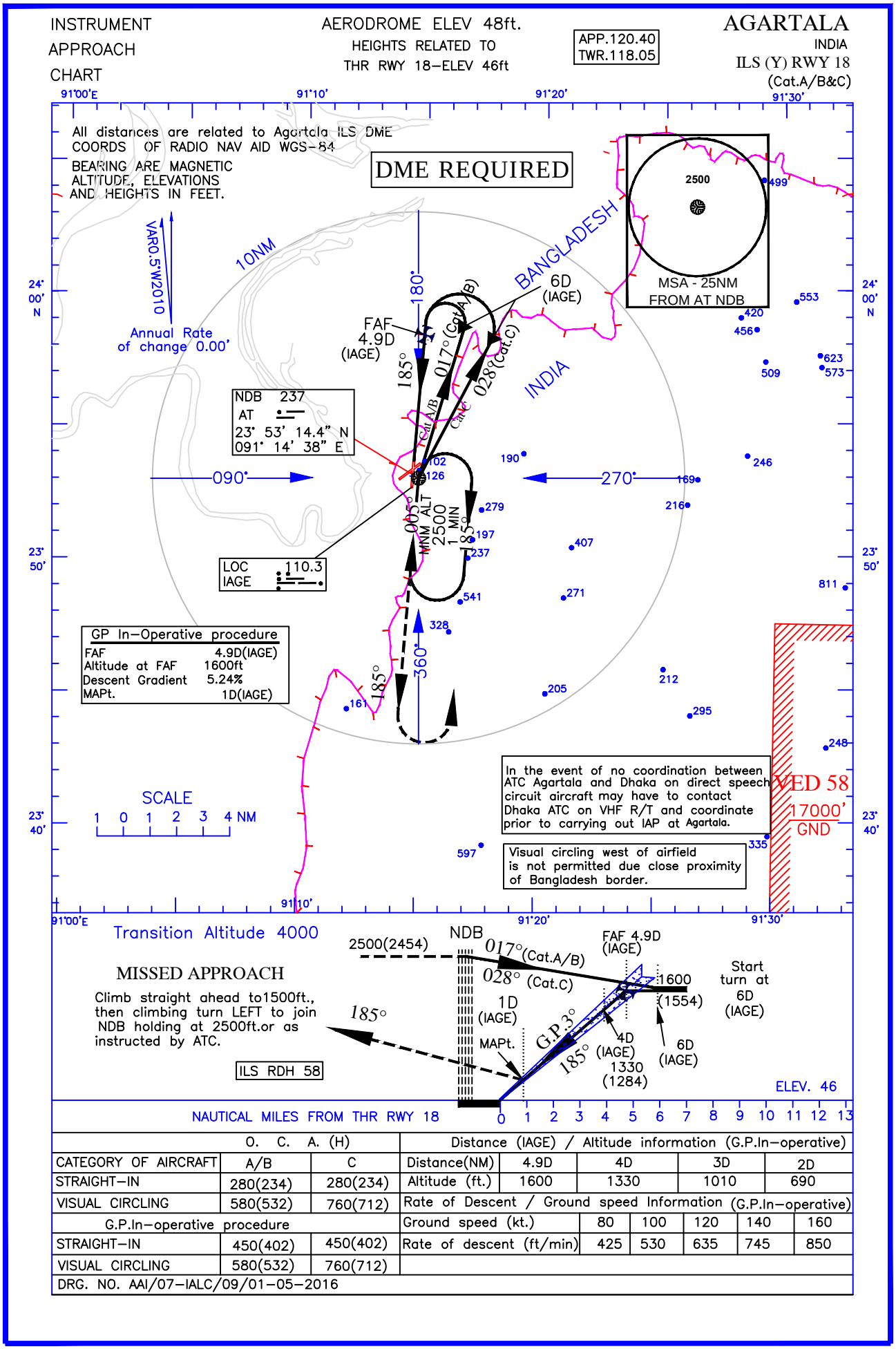
AERODROME ELEV 48ft.
HEIGHTS RELATED TO
THR RWY 18–ELEV 46ft

APP.120.40
TWR.118.05

AGARTALA
INDIA
ILS (Z) RWY 18
(Cat.A/B&C)



	O. C. A. (H)		Distance(IAGE)/ Altitude information (G.P.In-operative)				
CATEGORY OF AIRCRAFT	A/B	C	Distance(NM)	4.9D	4D	3D	2D
STRAIGHT-IN	280(234)	280(234)	Altitude (ft.)	1600	1330	1010	690
VISUAL CIRCLING	580(532)	760(712)	Rate of Descent / Ground speed Information (G.P.In-operative)				
G.P.In-operative procedure			Ground speed (kt.)	80	100	120	140	160
STRAIGHT-IN	450(402)	450(402)	Rate of descent (ft/min)	425	530	635	745	850
VISUAL CIRCLING	580(532)	760(712)						
DRG. NO. AAI/22-IALC/05/19-07-2018								



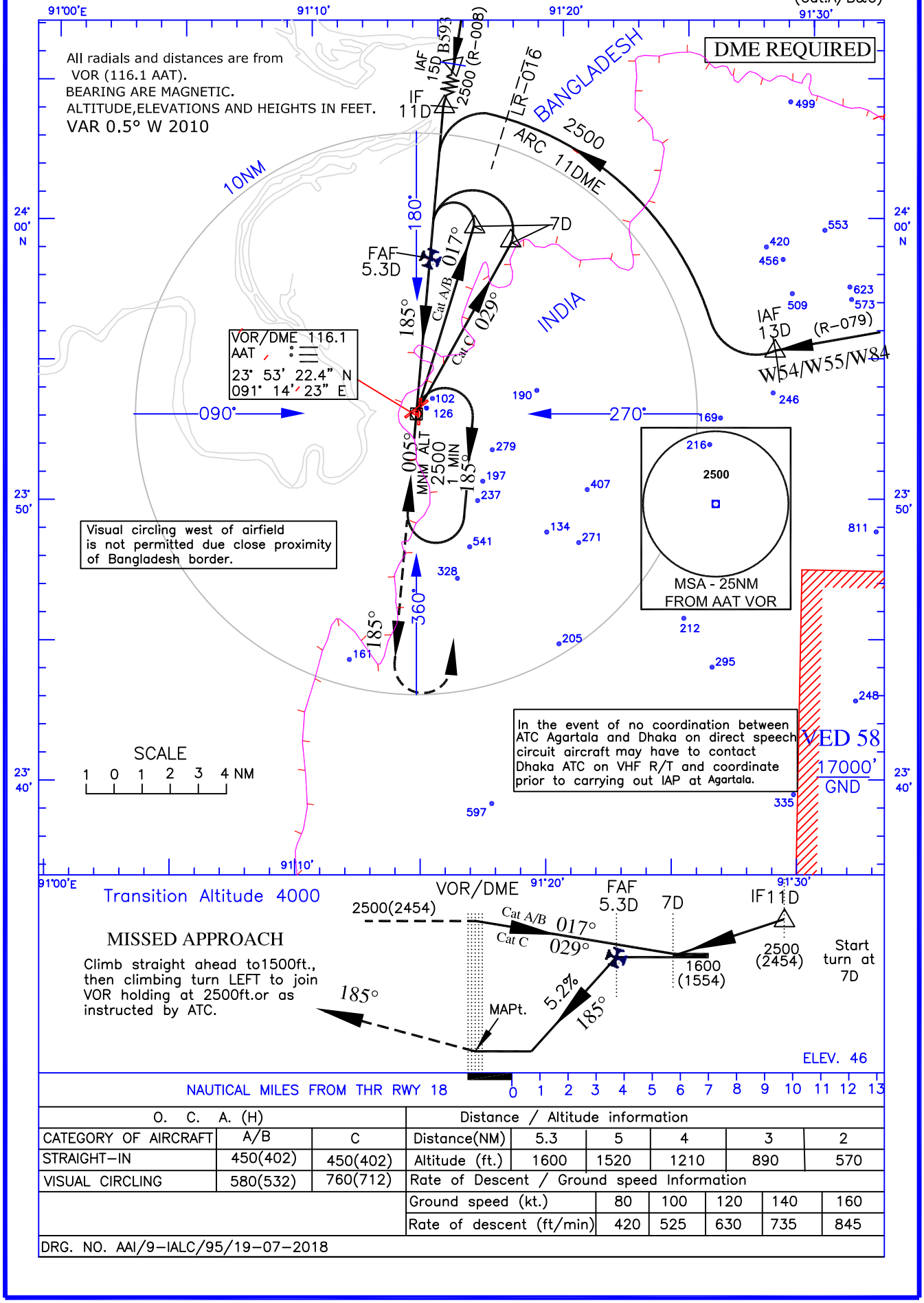
O. C. A. (H)			Distance (IAGE) / Altitude information (G.P.In–operative)					
CATEGORY OF AIRCRAFT	A/B	C	Distance(NM)	4.9D	4D	3D	2D	
STRAIGHT–IN	280(234)	280(234)	Altitude (ft.)	1600	1330	1010	690	
VISUAL CIRCLING	580(532)	760(712)	Rate of Descent / Ground speed Information (G.P.In–operative)					
G.P.In–operative procedure			Ground speed (kt.)	80	100	120	140	160
STRAIGHT–IN	450(402)	450(402)	Rate of descent (ft/min)	425	530	635	745	850
VISUAL CIRCLING	580(532)	760(712)						
DRG. NO. AAI/07–IALC/09/01–05–2016								

INSTRUMENT APPROACH CHART

AERODROME ELEV 48ft.
HEIGHTS RELATED TO
THR RWY 18–ELEV 46ft

APP.120.40
TWR.118.05

AGARTALA
INDIA
VOR (Z) RWY 18
(Cat.A/B&C)



Transition Altitude 4000

MISSED APPROACH

Climb straight ahead to1500ft., then climbing turn LEFT to join VOR holding at 2500ft.or as instructed by ATC.

NAUTICAL MILES FROM THR RWY 18 0 1 2 3 4 5 6 7 8 9 10 11 12 13

O. C. A. (H)			Distance / Altitude information					
CATEGORY OF AIRCRAFT	A/B	C	Distance(NM)	5.3	5	4	3	2
STRAIGHT–IN	450(402)	450(402)	Altitude (ft.)	1600	1520	1210	890	570
VISUAL CIRCLING	580(532)	760(712)	Rate of Descent / Ground speed Information					
			Ground speed (kt.)	80	100	120	140	160
			Rate of descent (ft/min)	420	525	630	735	845

DRG. NO. AAI/9–IALC/95/19–07–2018

INSTRUMENT APPROACH CHART

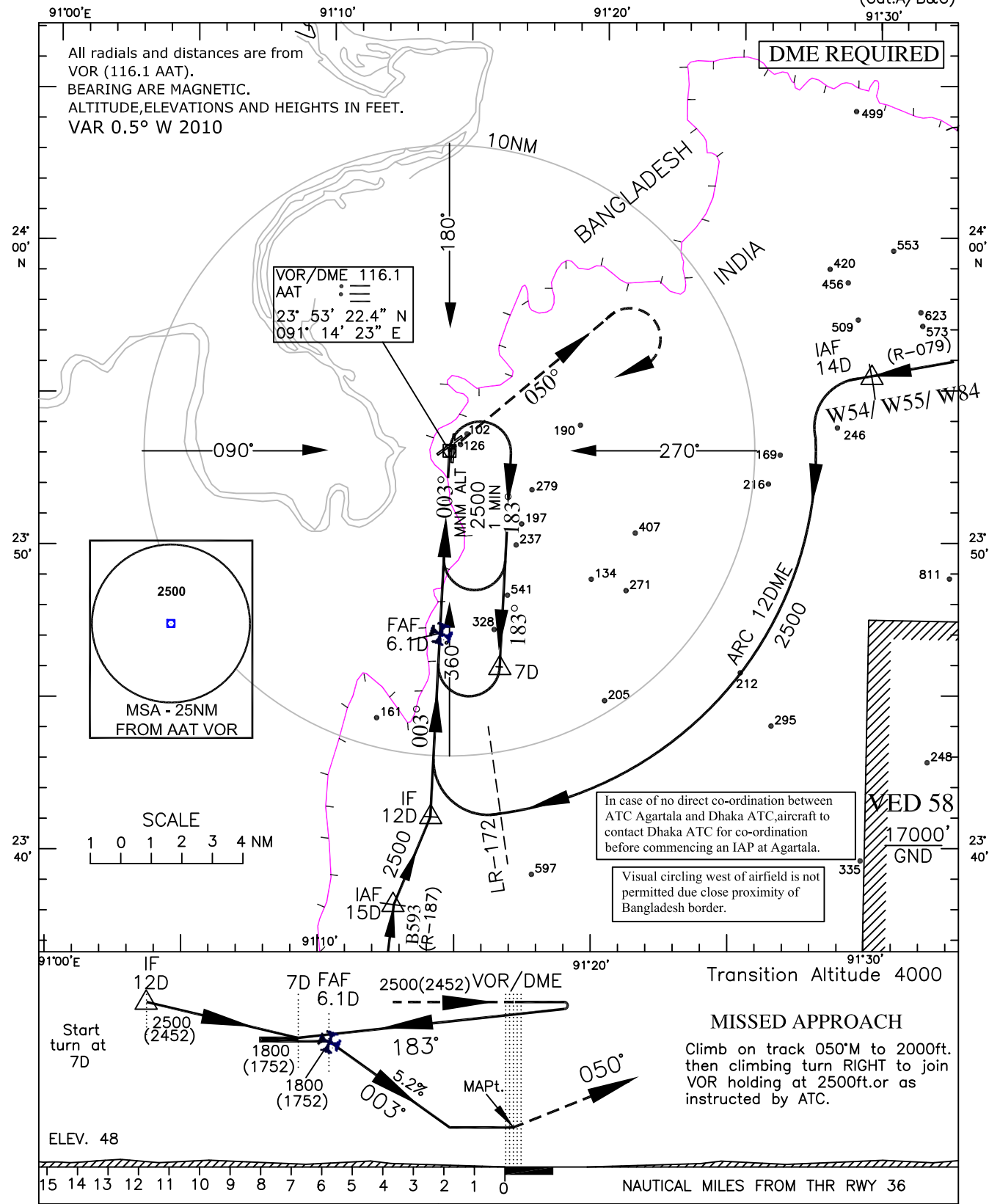
AERODROME ELEV 48ft.
HEIGHTS RELATED TO
THR RWY 36–ELEV 48ft

APP.120.40
TWR.118.05

AGARTALA (VEAT)

INDIA

VOR (Z) RWY 36
(Cat.A/B&C)



Transition Altitude 4000

MISSED APPROACH

Climb on track 050°M to 2000ft. then climbing turn RIGHT to join VOR holding at 2500ft.or as instructed by ATC.

O. C. A. (H)		
CATEGORY OF AIRCRAFT	A/B	C
STRAIGHT–IN	450(402)	450(402)
VISUAL CIRCLING	580(532)	760(712)

Distance (VORDME) Altitude information						
Distance(NM)	6.1D	6D	5D	4D	3D	2D
Altitude (ft.)	1800	1780	1460	1150	830	510

Rate of Descent / Ground speed Information					
Ground speed (kt.)	80	100	120	140	160
Rate of descent (ft/min)	420	525	630	735	845

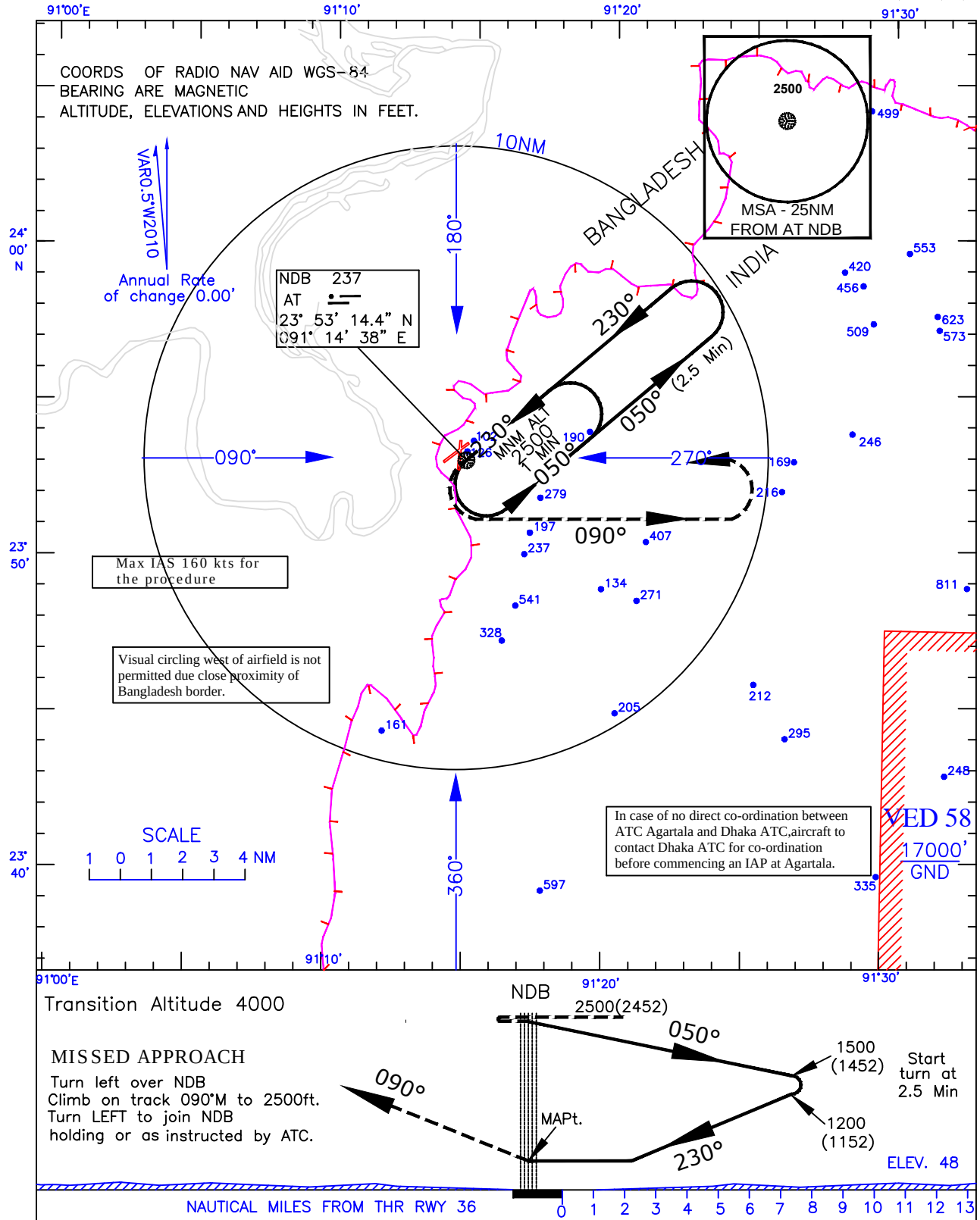
DRG. NO. AAI/8–IALC/95/19–07–2018

INSTRUMENT APPROACH CHART

AERODROME ELEV 48ft.
HEIGHTS RELATED TO
THR RWY 36–ELEV 48ft

APP.120.40
TWR.118.05

AGARTALA
INDIA
NDB CIRCLING
(Cat.A/B)



Transition Altitude 4000

MISSED APPROACH

Turn left over NDB
Climb on track 090°M to 2500ft.
Turn LEFT to join NDB
holding or as instructed by ATC.

O. C. A. (H)	
CATEGORY OF AIRCRAFT	A/B
VISUAL CIRCLING	580(532)

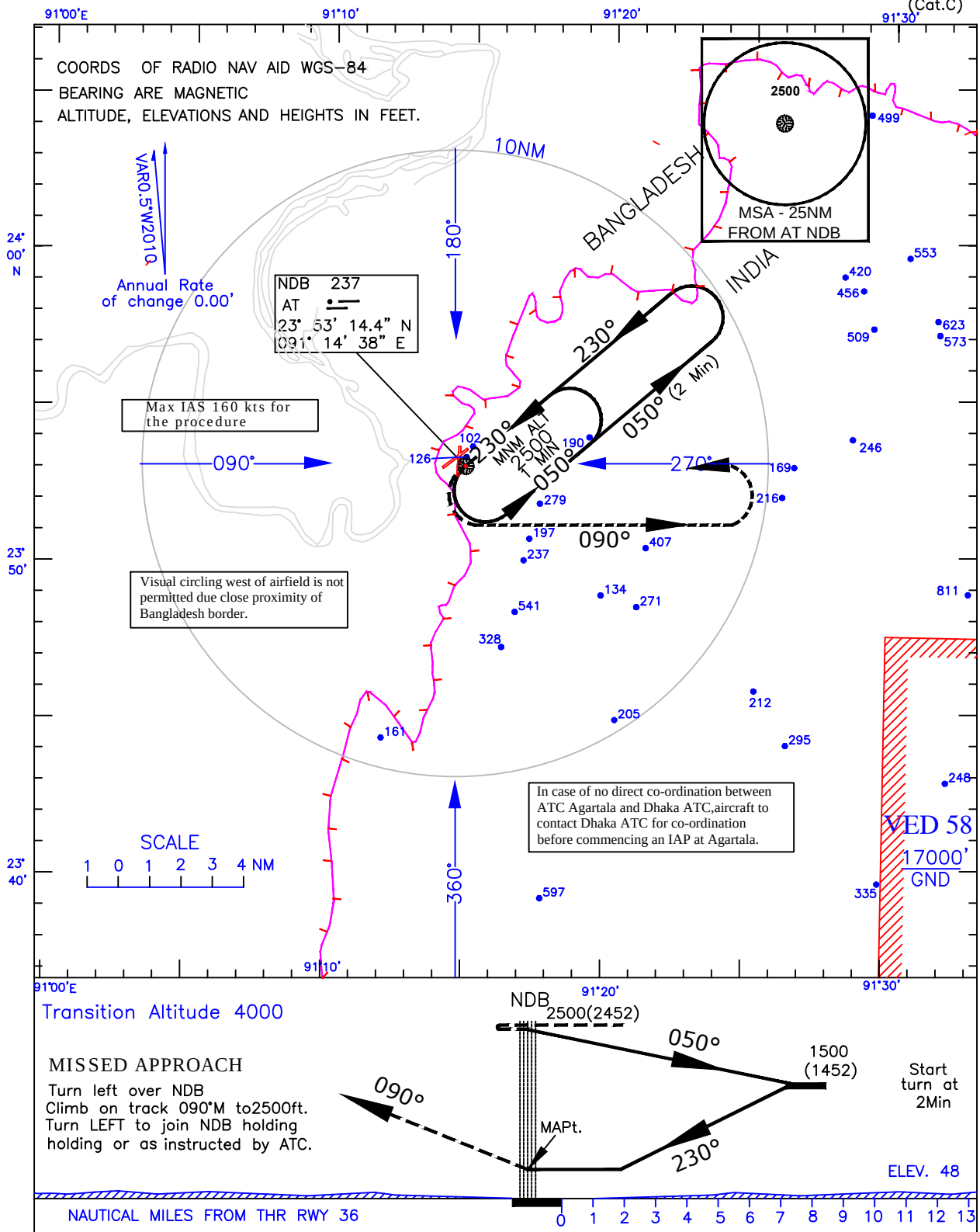
DRG. NO. AAI/10–IALC/99/01–05–2016

INSTRUMENT APPROACH CHART

AERODROME ELEV 48ft.
HEIGHTS RELATED TO
THR RWY 36–ELEV 48ft

APP.120.40
TWR.118.05

AGARTALA
INDIA
NDB CIRCLING
(Cat.C)



Transition Altitude 4000

MISSED APPROACH

Turn left over NDB
Climb on track 090°M to2500ft.
Turn LEFT to join NDB holding
holding or as instructed by ATC.

NAUTICAL MILES FROM THR RWY 36
0 1 2 3 4 5 6 7 8 9 10 11 12 13

O. C. A. (H)	
CATEGORY OF AIRCRAFT	C
VISUAL CIRCLING	760(712)

DRG. NO. AAI/11–IALC/99/01–05–2016

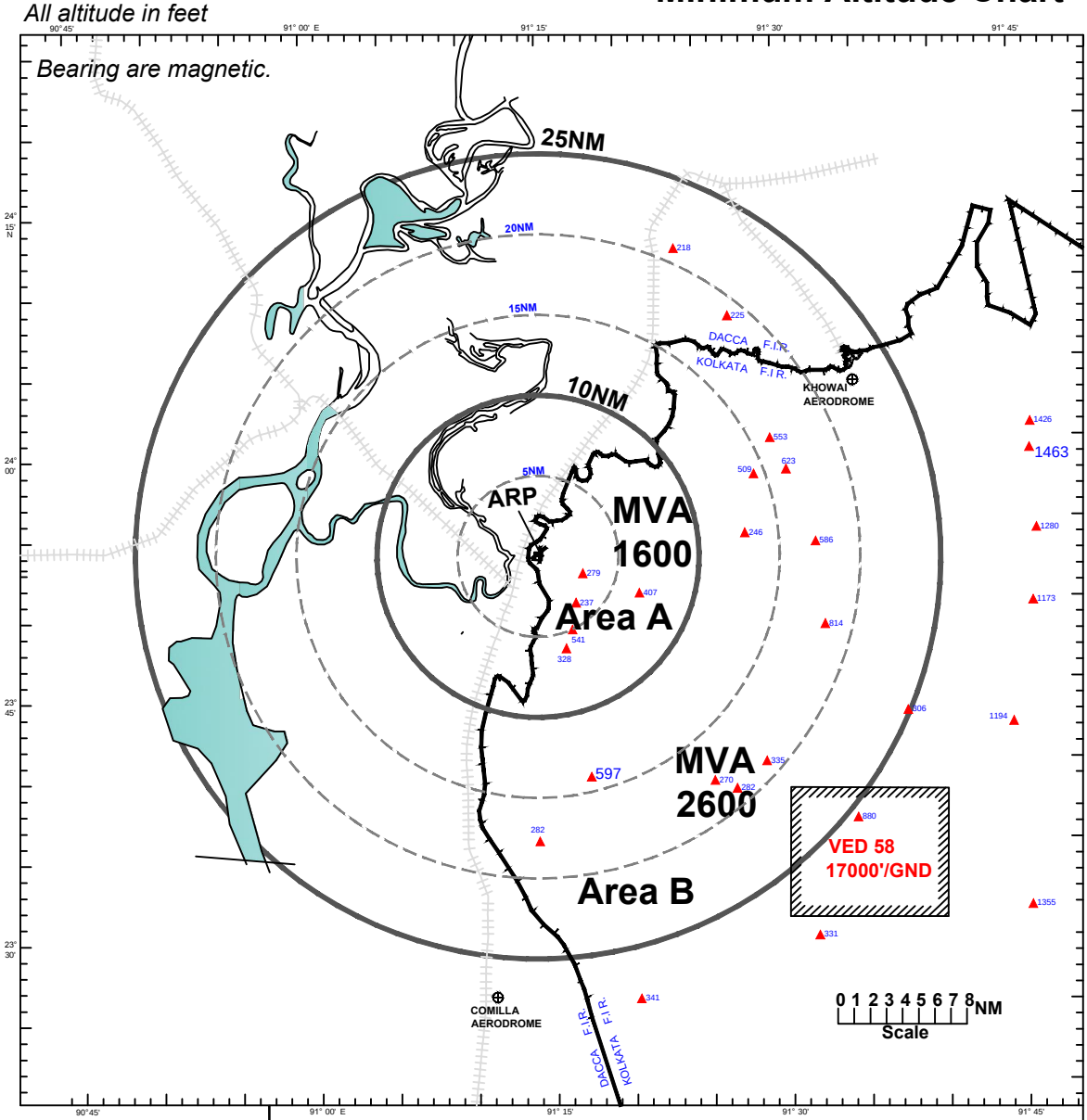
AGARTALA (VEAT)
ATC Surveillance
Minimum Altitude Chart

Ad. Elev-48
Transition Alt.-4000
Mag. Var. -0°30' W (2010)

APP 120.4
TWR 118.05

All altitude in feet

Bearing are magnetic.



Area Boundary Limits

Area I D	Area Boundary Limits
Area A	Area within a circle of radius 10NM centered at ARP within Kolkata FIR.
Area B	Area between circles of radius 10NM and 25NM centered at ARP within Kolkata FIR.

Radio Communication Failure Procedure:

When providing navigational guidance to aircraft based on the use of an air traffic services surveillance system for pilot interpreted final approach aid, following radio communication failure procedure shall be applicable-

1.If radio communication failure takes place prior to interception of final approach track, aircraft shall maintain the last assigned altitude or 2600Ft whichever is higher and proceed to AAT VOR/AT NDB via shortest route to join the holding procedure.After joining the holding procedure aircraft shall carryout the instrument approach procedure for which navigational guidance was provided.

2.If radio communication failure occurs after interception of the final approach track, aircraft should continue the approach and land if visual or carryout the missed approach and join the AAT VOR holding at 2600Ft.After joining the holding procedure aircraft shall carryout the instrument approach procedure for which navigational guidance was provided.

NOTE:

1. Altitudes shown are based on QNH.
2. Only signficant spot elevations are shown
3. ATC Surveillance Minimum Altitudes are established within 25NM of VEAT ARP (235326N 0911421E) With in KOLKATA FIR
4. Chart may only be used for cross-checking of altitude assigned while the aircraft is identified .

DRG.NO. AAI/01/RVPC/14/01.05.2016