

**AD 2. AERODROMES****VOMY AD 2.1 AERODROME LOCATION INDICATOR AND NAME**

VOMY - MYSORE / DOMESTIC

**VOMY AD 2.2 AERODROME GEOGRAPHICAL AND ADMINISTRATIVE DATA**

1	Aerodrome reference point coordinates and its site	121357N 0763923E On a magnetic bearing 280 DEG/460M from RWY 27
2	Direction and distance of aerodrome reference point from the center of the city or town which the aerodrome serves	185 DEG South, 12 KM from railway station
3	Aerodrome elevation and reference temperature	2394 FT / 34.0 DEG C
4	Magnetic variation, date of information and annual change	1.93 DEG W (2010) /0.033 DEG E
5	Name of aerodrome operator, address, telephone, telefax, e-mail address, AFS address, website (if available)	The Airport Director Airports Authority of India, Mysore, Karnataka - 571311
		Telephone: +91-821-2596802, +91-9483506802
		Fax: +91-821-2596802
		AFS: VOMYYHYX
		Email: apc_mysore@aai.aero
6	Types of traffic permitted (IFR/VFR)	IFR/VFR
7	Remarks	

**VOMY AD 2.3 OPERATIONAL HOURS**

1	Aerodrome Operator	MON-FRI 0400-1230 UTC (0930-1800 IST) SAT/SUN/Holidays: Nil
2	Custom and immigration	NIL
3	Health and sanitation	NIL
4	AIS briefing office	As Per ATS Watch Hours
5	ATS reporting office (ARO)	As Per ATS Watch Hours
6	MET Briefing office	As Per ATS Watch Hours
7	Air Traffic Service	Consult current NOTAM for HRs
8	Fuelling	NIL
9	Handling	NIL
10	Security	24X7 provided by State Police
11	De-icing	NIL
12	Remarks	Outside ATS watch Hours, services are available O/R with 48HR PN to AD

**VOMY AD 2.4 HANDLING SERVICES AND FACILITIES**

1	Cargo-handling facilities	NIL
2	Fuel and Oil types	NIL
3	Fuelling facilities and capacity	NIL
4	De-icing facilities	NIL
5	Hangar space for visiting aircraft	NIL
6	Repair facilities for visiting aircraft	NIL
7	Remarks	NIL

**VOMY AD 2.5 PASSENGER FACILITIES**

1	Hotel(s) at or in the vicinity of aerodrome	Available in the city nearest 10KM.
2	Restaurant(s) at or in the vicinity of aerodrome	Available in the city
3	Transportation possibilities	NIL
4	Medical Facilities	First aid at AD. Hospital in the city
5	Bank and post office at or in the vicinity of aerodrome	Banks: Available in the city Post office: Available in the city
6	Tourist office	Office in the city Telephone Nos: +91-821-2423492 +91-821-2423652
7	Remarks	NIL

**VOMY AD 2.6 RESCUE AND FIRE FIGHTING SERVICES**

1	Aerodrome category for fire fighting	Within ATS HR: CAT-5
2	Rescue equipment	Available as per Category
3	Capability for removal of disabled aircraft	NIL
4	Remarks	NIL

**VOMY AD 2.7 SEASONAL AVAILABILITY CLEARING**

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

**VOMY AD 2.8 APRONS, TAXIWAYS AND CHECK LOCATIONS/POSITIONS DATA**

1	Designation, surface and strength of aprons	Refer Aircraft Parking/Docking Chart
2	Designation, width, surface and strength of taxiways	Refer Aircraft Parking/Docking Chart
3	Location and elevation of altimeter checkpoints	Location: Aircraft Stands 1, 2 & 3 Elevation: 2335FT
4	Location of VOR checkpoints	NIL
5	Position of INS checkpoints	NIL
6	Remarks	

**VOMY 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 at Apron
2	Runway and taxiway markings and lights	RWY Markings: Designation, THR, TDZ, Centre line, Edge, Aiming point RWY Lighting: THR, Edge, END, Turning Point TWY Marking: Centre line Edge, Taxi holding Position (TWY A) TWY Lighted: Edge. (TWY A)
3	Stop bars (if any)	NIL
4	Remarks	NIL

**VOMY 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
27/TKOF 09/APCH	OTHER	121347.4N 0763837.1E	2410 FT	NIL	MOBILE RAIL TRAFFIC
27/TKOF 09/APCH	FENCE	121347.6N 0763838.1E	2402 FT	NIL	AIRPORT BOUNDARY WALL WITH FENCE ON TOP
27/TKOF 09/APCH	OTHER	121347.7N 0763838.4E	2409 FT	NIL	MOBILE ROAD TRAFFIC
27/TKOF 09/APCH	FENCE	121348.1N 0763836.9E	2403 FT	NIL	AIRPORT BOUNDARY WALL WITH FENCE ON TOP
27/TKOF 09/APCH	TREE	121349.0N 0763835.6E	2433 FT	NIL	TREE
27/TKOF 09/APCH	FENCE	121349.3N 0763835.3E	2401 FT	NIL	AIRPORT BOUNDARY WALL WITH FENCE ON TOP
27/TKOF 09/APCH	OTHER	121349.4N 0763834.4E	2412 FT	NIL	MOBILE RAIL TRAFFIC
27/TKOF 09/APCH	OTHER	121349.5N 0763835.2E	2407 FT	NIL	MOBILE ROAD TRAFFIC
27/TKOF 09/APCH	TREE	121349.7N 0763834.6E	2427 FT	NIL	TREE
27/TKOF 09/APCH	TREE	121352.6N 0763822.0E	2451 FT	NIL	GROUP OF TREES
27/TKOF 09/APCH	TREE	121353.5N 0763817.3E	2447 FT	NIL	GROUP OF TREES
27/TKOF 09/APCH	TREE	121354.8N 0763828.9E	2413 FT	NIL	TREE
27/TKOF 09/APCH	TREE	121355.2N 0763820.6E	2458 FT	NIL	GROUP OF TREES
27/TKOF 09/APCH	TREE	121358.0N 0763817.8E	2456 FT	NIL	GROUP OF TREES
27/TKOF 09/APCH	TREE	121358.0N 0763822.0E	2447 FT	NIL	GROUP OF TREES
27/TKOF 09/APCH	FENCE	121347.5N 0763838.3E	2402 FT	NIL	AIRPORT BOUNDARY WALL WITH FENCE ON TOP
27/APCH 09/TKOF	TREE	121349.1N 0763946.6E	2365 FT	NIL	GROUP OF TREES
27/APCH 09/TKOF	TREE	121350.0N 0763943.3E	2354 FT	NIL	GROUP OF TREES
27/APCH 09/TKOF	TREE	121350.0N 0763949.9E	2385 FT	NIL	GROUP OF TREES
27/APCH 09/TKOF	TREE	121357.5N 0763944.7E	2350 FT	NIL	GROUP OF TREES
In circling area and at AD	POLE	121346.1N 0763906.8E	2422 FT	NIL	LIGHTENING ARRESTOR POLE
In circling area and at AD	TREE	121345.7N 0763832.8E	2342 FT	NIL	TREE
In circling area and at AD	NAVAID	121346.5N 0763907.0E	2404 FT	NIL	DVOR ANTENNA MAIN

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	NAVAID	121346.8N 0763906.9E	2412 FT	NIL	DME DVOR
In circling area and at AD	NATURAL HIGHPOINT	121350.8N 0763910.0E	2374 FT	NIL	GROUND LEVEL
In circling area and at AD	NATURAL HIGHPOINT	121350.9N 0763914.5E	2363 FT	NIL	GROUND LEVEL
In circling area and at AD	OTHER	121351.0N 0763916.7E	2380 FT	NIL	WDI
In circling area and at AD	NATURAL HIGHPOINT	121351.3N 0763919.8E	2351 FT	NIL	GROUND LEVEL
In circling area and at AD	FENCE	121357.4N 0763917.9E	2362 FT	NIL	AIRPORT BOUNDARY WALLWITH FENCE ON TOP
In circling area and at AD	TREE	121359.4N 0763903.6E	2413 FT	NIL	GROUP OF TREES
In circling area and at AD	BUILDING	121621.1N 0764015.4E	3470 FT	NIL	TEMPLE
In circling area and at AD	OTHER	121452.7N 0763757.2E	2562 FT	NIL	CELLPHONE MAST
In circling area and at AD	OTHER	121625.3N 0764031.7E	3823 FT	NIL	TV TOWER
In circling area and at AD	OTHER	121637.4N 0764015.3E	3603 FT	NIL	CELLPHONE MAST
In circling area and at AD	BUILDING	121642.3N 0764015.8E	3554 FT	NIL	PALACE

**VOMY AD 2.11 METEOROLOGICAL INFORMATION PROVIDED**

1	Name of the associated meteorological office	Mysore
2	Hours of service and, where applicable, the designation of the responsible meteorological office outside these hours	NIL
3	Office responsible for preparation of TAFs and periods of validity and interval of issuance of the forecasts	Bengaluru 9HR
4	Availability of the trend forecast for the aerodrome and interval of issuance	NIL
5	Information on how briefing and/or consultation is provided	On Request
6	Types of flight documentation supplied and language(s) used in flight documentation	Tabular/WAFC Charts, English
7	Charts and other information displayed or available for briefing or consultation	NIL
8	Supplementary equipment available for providing information on meteorological conditions, e.g. weather radar and receiver for satellite images;	NIL
9	The air traffic services unit(s) provided with meteorological information	VOMY ATC TWR, Mysore
10	Additional information, e.g. concerning any limitation of service.	Half –Hourly METAR & SPECI DRG ATC Watch HR

## VOMY 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
09	87.97 DEG	1740 x 30 M	108/R/C/W/T Concrete	THR: 121352.62N 0763840.36E RWY END: 121354.64N 0763937.88E
27	267.97 DEG	1740 x 30 M	108/R/C/W/T Concrete	THR: 121354.64N 0763937.88E RWY END: 121352.62N 0763840.36E

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: 2394.0FT TDZ: 2394.0FT	-1.00%	NIL	NIL	1860 x 150 M
THR: 2338.0FT TDZ: 2351.0FT	1.00%	NIL	NIL	1860 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
90M x 150M		NIL	NIL
90M x 150M		NIL	NIL

## VOMY 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
09	1740	1740	1740	1740	
27	1740	1740	1740	1740	

**VOMY 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
09	SALS 420 M	Green	PAPI LEFT/3.00 DEG MEHT (30.00FT)	NIL
27	SALS 420 M	Green	PAPI LEFT/3.00 DEG MEHT (30.00FT)	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
	1740 M 60 M White/Yellow	Red	NIL	NIL
	1740 M 60 M White/Yellow	Red	NIL	NIL

**VOMY 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 (15RPM) As per ATS HR
		IBN	NIL
2	Location and lighting (if any) of anemometer/landing direction indicator;	LDI	Available. Lighted 87.1M S-E of intersection of RWY and TWY A
		Anemometer	NIL
3	Taxiway edge and taxiway centre line lights;	Edge	Available
		Centre Line	NIL
4	Secondary power supply including switch-over time;	DG power supply to all lighting at AD Switch over time 15sec	
5	Remarks	NIL	

**VOMY 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	NIL

**VOMY AD 2.17 AIR TRAFFIC SERVICE AIRSPACE**

1	Airspace designation, geographical coordinates and lateral limits	CTR: Area bounded by: a) 115300N0765300E; then along the larger arc of radius of 25NM centered at Mysore VOR (MSR) to 123740N 0763115E and 115300N 0765300E b) 122345N 0763806E; then along the shorter arc of radius of 10NM centered at Mysore VOR (MSR) to 120645N 0764615E and 122345N 0763806E
2	Vertical limits	
3	Airspace classification	D
4	Call sign and language(s) of the air traffic services unit providing service;	Mysore Tower, English
5	Transition altitude	6000 FT
6	Hours of applicability	
7	Remarks	Vertical Limit: a) FL 100 b) 6000 FT

**VOMY AD 2.18 AIR TRAFFIC SERVICES COMMUNICATION FACILITIES**

Service Designation	Call sign	Channel(s)	SATVOICE Number(s), if available
1	2	3	4
TWR	Mysore Tower	118.250 MHZ	

Logon address, as appropriate	Hours of operation	Remarks
5	6	7
		NIL

**VOMY 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
DVOR/DME	MSR	113.700 MHz CH84X	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
121346.5N 0763907.0E	2414 FT		

**VOMY AD 2.20 LOCAL AERODROME REGULATIONS**

**VOMY AD 2.21 NOISE ABATEMENT PROCEDURES**

**VOMY AD 2.22 FLIGHT PROCEDURES**

**VOMY AD 2.23 ADDITIONAL INFORMATION**

**VOMY AD 2.24 CHARTS RELATED TO AN AERODROME**

- 1.Aerodrome Chart
- 2.Aircraft Parking/ Docking Chart
- 3.Aerodrome Obstacle Chart Type A (Operating Limitations) – RWY 09
- 4.Aerodrome Obstacle Chart Type A (Operating Limitations) – RWY27
- 5.VOR Procedure RWY 09 (Cat A/B) (DME Required)
- 6.VOR Procedure RWY 27 (Cat A/B) (DME Required)



AERODROME CHART

12°13'56.85"N  
076°39'22.84"E ELEV 2394

TWR 118.25

MYSORE, INDIA

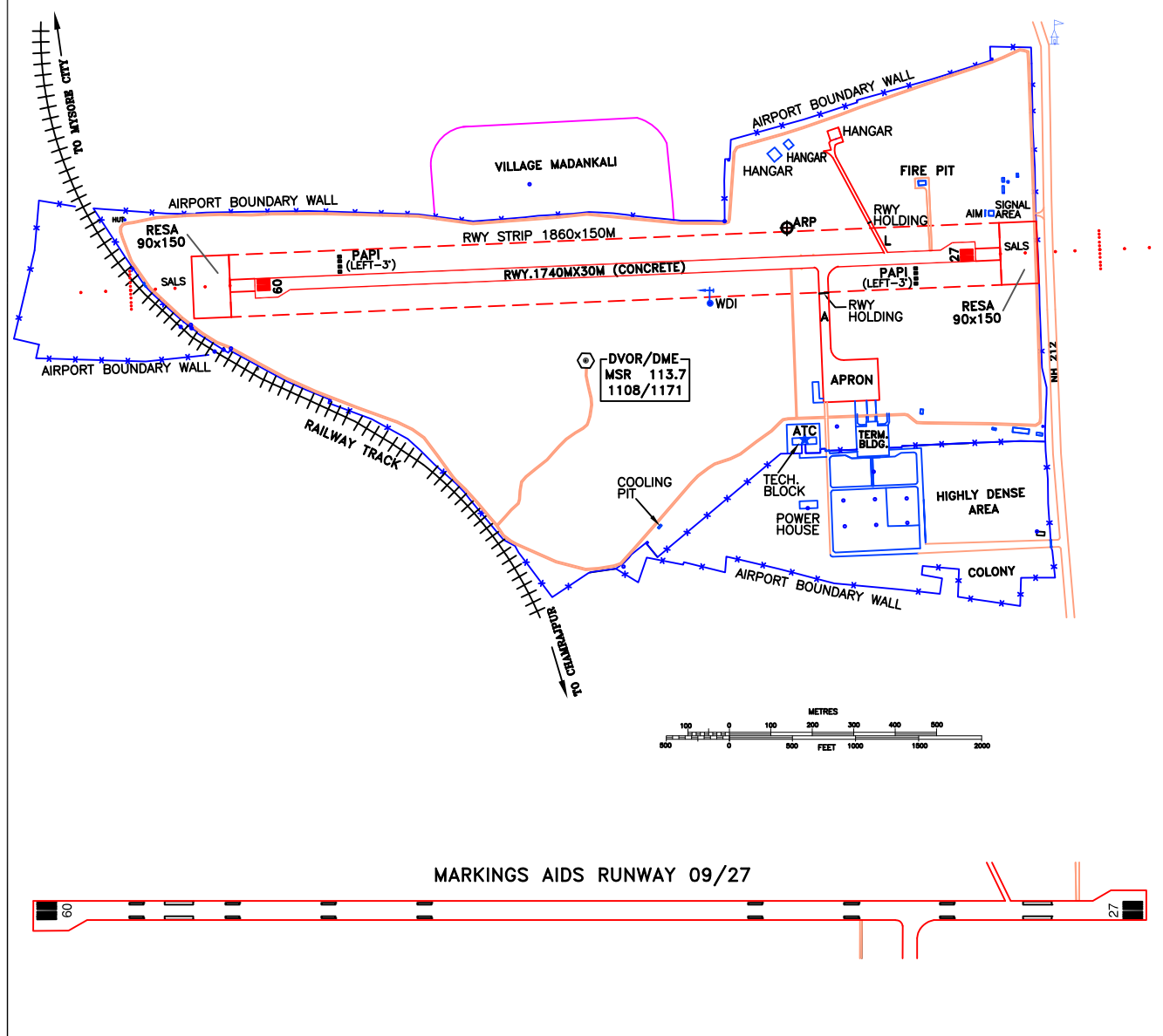
MYSORE AIRPORT

RWY	DIRECTION	THR CO-ORDINATES	THR ELEV.	BEARING STRENGTH
09	090°	12°13'52.62"N 076°38'40.36"E	2394	108/R/C/W/T
27	270°	12°13'54.64"N 076°39'37.88"E	2338	

- \* DATUM : WGS-84
- \* RWY BEARINGS ARE MAGNETIC
- \* DIMENSIONS IN METRES
- \* ELEVATIONS IN FEET

N(Mag) N(True)  
VAR 1°56'W(2010)  
ANNUAL RATE OF

CHANGE 2'E



DATE OF AERONAUTICAL INFORMATION  
OCTOBER 2017

AIRCRAFT PARKING/  
DOCKING CHART

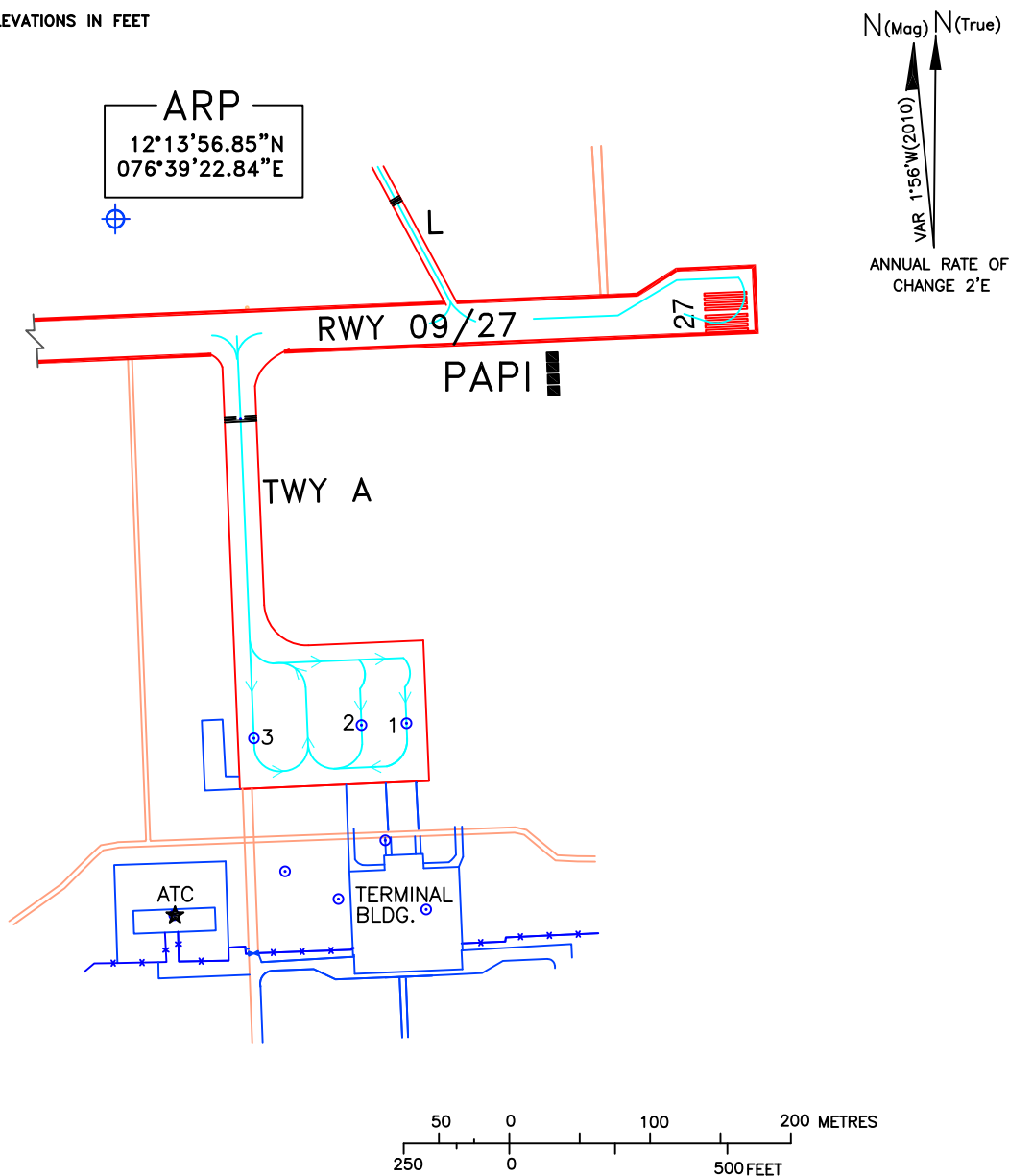
APRON ELEV 2335

TWR 118.25

MYSORE, INDIA

MYSORE AIRPORT

- \* DATUM : WGS-84
- \* ELEVATIONS IN FEET



NOTE: AERONAUTICAL GROUND LIGHTS ARE NOT SHOWN IN THIS CHART

LEGEND	
AIRCRAFT STAND	1
TAXI-HOLDING POSITION	—

STAND No.	WGS CO-ORDINATES FOR AIRCRAFT STANDS	SUITABILITY OF AIRCRAFT	PCN	ELEV.	AIRCRAFT STAND STATUS
1.	12°13'44.63"N 076°39'29.61"E	AT 72	108/R/C/W/T	2335ft	POWER IN/POWER OUT
2.	12°13'44.59"N 076°39'28.56"E	AT 72	108/R/C/W/T	2335ft	POWER IN/POWER OUT
3.	12°13'44.30"N 076°39'26.02"E	Q400	108/R/C/W/T	2335ft	POWER IN/POWER OUT

TAXIWAY	PCN	WIDTH
A	108/R/C/W/T	23M
L	NOT REQUIRED	7.5M

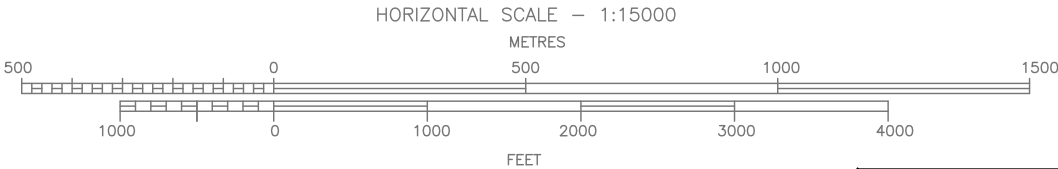
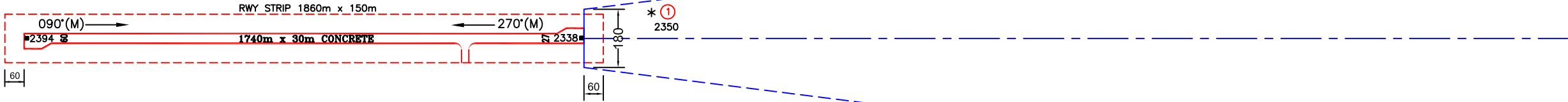
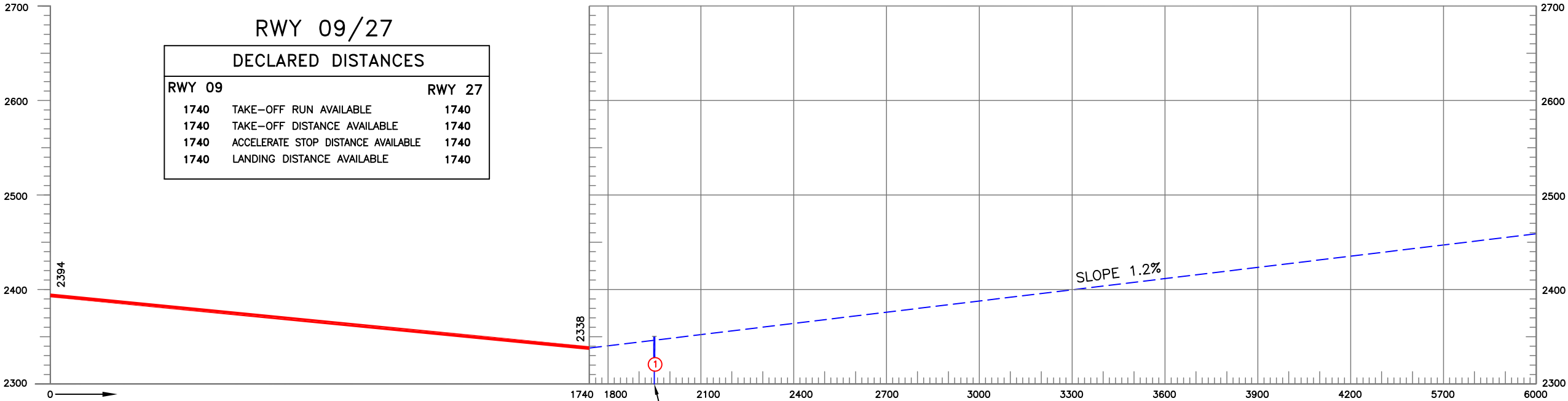
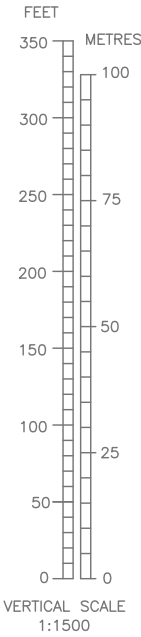
DATE OF AERONAUTICAL INFORMATION  
OCTOBER 2017

ELEVATIONS IN FEET  
ALL OTHER DIMENSIONS IN METRES

AERODROME OBSTACLE CHART  
TYPE -A (OPERATING LIMITATIONS)

INDIA/MYSORE  
MYSORE AIRPORT/RWY 09

MAGNETIC VARIATION 2°W, (2010)



LEGEND		
	PLAN	PROFILE
IDENTIFICATION NUMBER	①	
TREE OR SHRUB	*	
		①

ORDER OF ACCURACY	
HORIZONTAL	- 3.0m
VERTICAL	- 1ft.

- NOTES:-
- The objects that have been shielded due to presence of other higher objects have not been shown in this chart.
  - Datum - All Elevations are AMSL.
  - Periphery road without traffic is no obstacle.
  - Consult Notam for latest information.
  - Rwy directions rounded to nearest degree.(Magnetic) (In degree minute : Rwy 09/27 = 89°45'/269°45') (taken upto 2010)
  - Magnetic Variation rounded to nearest degree 2°00'W, Annual rate of change 02'E (2010).
  - All obstacles shown in this chart are based on aeronautical obstacle Survey April 2017.
  - Chart prepared based on DGCA CAR section 9 AS & ATM Series 'G', Part-1 Revision 4, 26th Aug. 2014

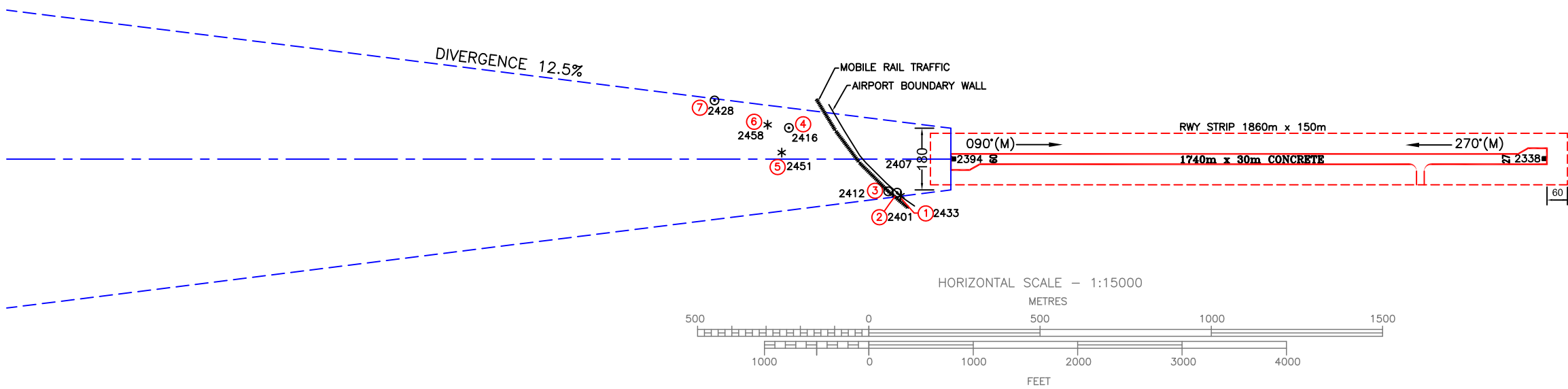
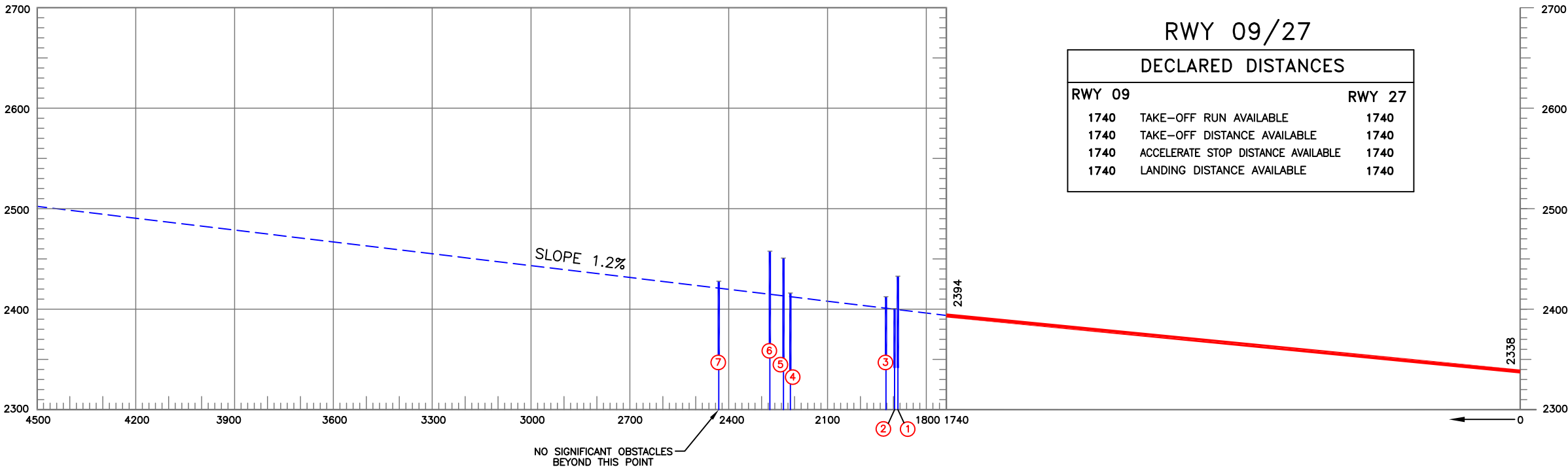
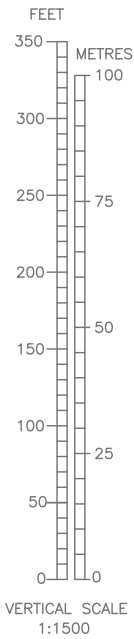
AMENDMENT RECORD		
NO.	DATE	ENTERED BY

ELEVATIONS IN FEET  
ALL OTHER DIMENSIONS IN METRES

AERODROME OBSTACLE CHART  
TYPE -A (OPERATING LIMITATIONS)

INDIA/MYSORE  
MYSORE AIRPORT/RWY 27

MAGNETIC VARIATION 2°W, (2010)



LEGEND		
	PLAN	PROFILE
IDENTIFICATION NUMBER	①	
TREE OR SHRUB	*	
ELECTRIC POLE	⊙	①
MOBILE RAIL TRAFFIC	⚡	

ORDER OF ACCURACY	
HORIZONTAL	- 3.0m
VERTICAL	- 1ft.

- NOTES:-
- The objects that have been shielded due to presence of other higher objects have not been shown in this chart.
  - Datum - All Elevations are AMSL.
  - Periphery road without traffic is no obstacle.
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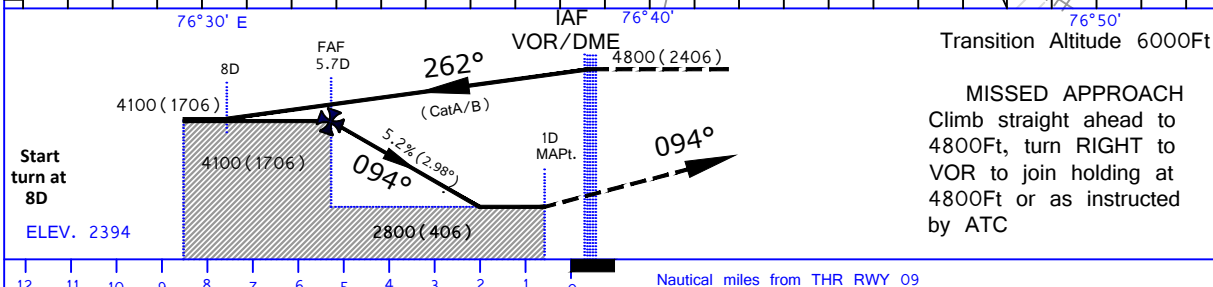
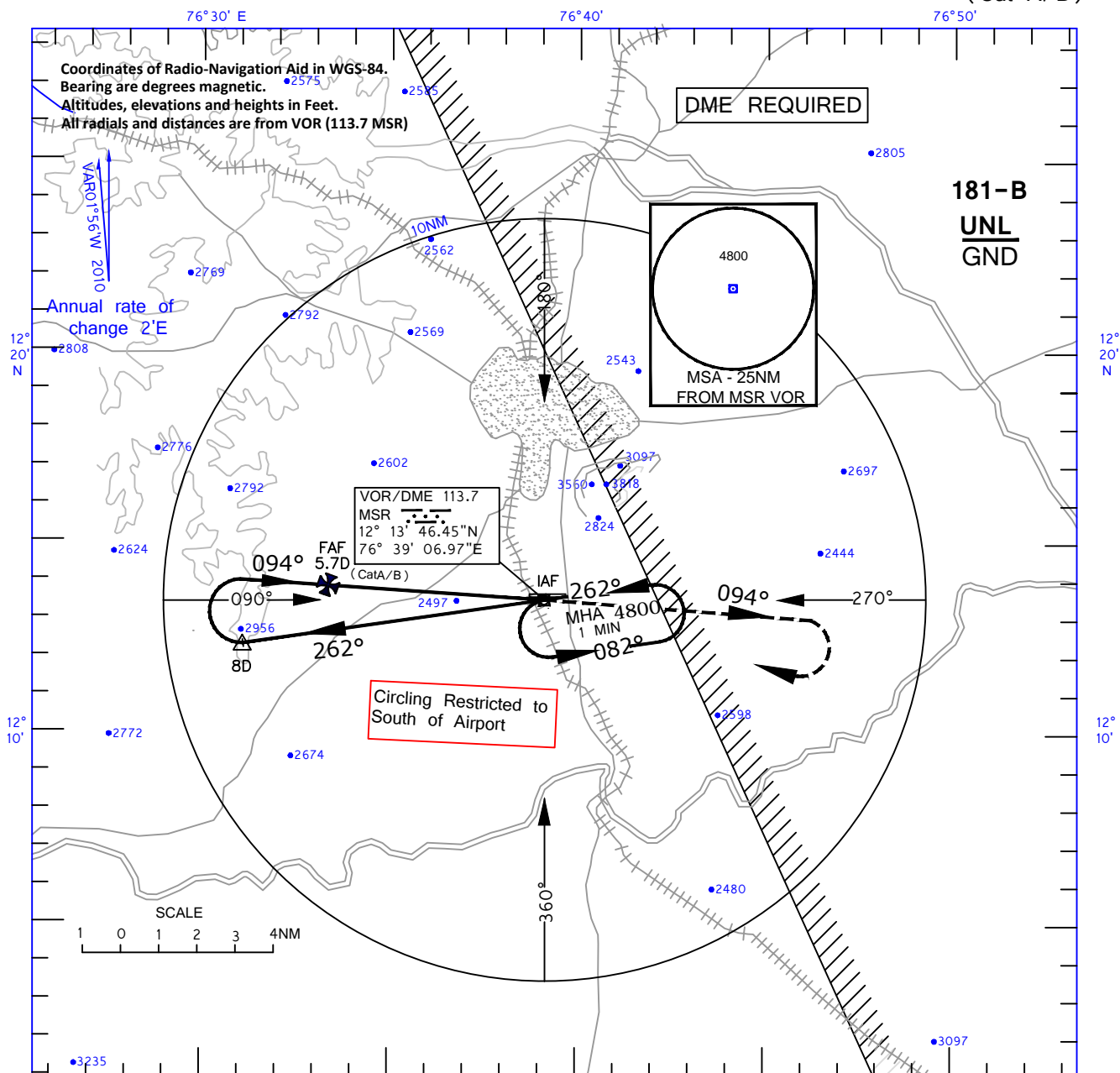
AMENDMENT RECORD		
NO.	DATE	ENTERED BY

# INSTRUMENT APPROACH CHART

Aerodrome Elev. 2394Ft  
Height related to:  
THR RWY09-Elev. 2394Ft

TWR 118.25

MYSORE  
INDIA  
VOR RWY 09  
(Cat A/B)



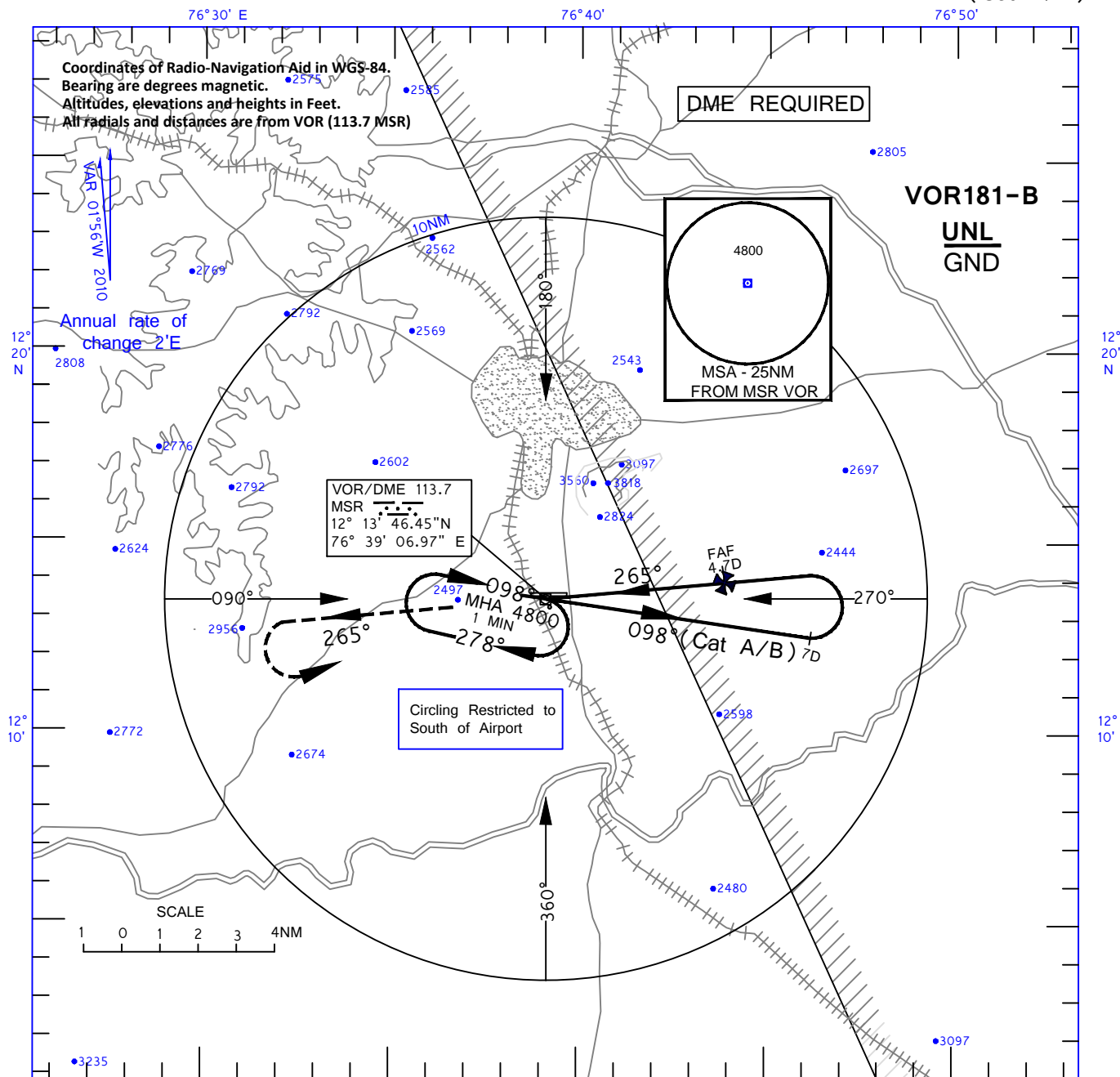
O C A (H)		Distance / Altitude information				
CATEGORY OF AIRCRAFT	A/B	Distance (NM)	5.7D	5D	4D	3D
STRAIGHT-IN	2800 (406)	Altitude (Ft)	4100	3890	3570	3260
CIRCLING	3170 (776)	Rate of Descent /Ground speed information				
		Ground speed (Kt)	80	100	120	140
		Rate of descent (Ft/min)	425	530	635	745
DRG. NO. AAI/01-IALC/16/12.01.16						

# INSTRUMENT APPROACH CHART

Aerodrome Elev. 2394Ft  
Height related to:  
THR RWY27-Elev. 2338Ft

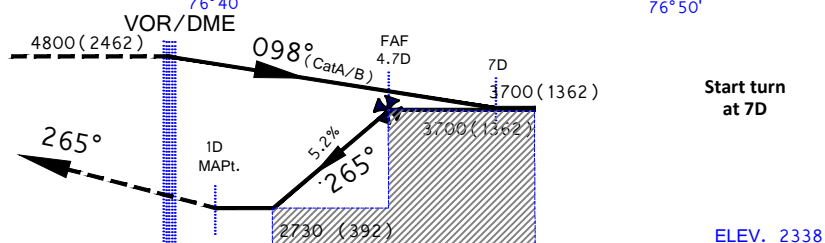
TWR 118.25

MYSORE  
INDIA  
VOR RWY 27  
(Cat A/B)



Transition Altitude 6000Ft

**MISSED APPROACH**  
Climb straight ahead to 4800Ft, turn LEFT to VOR to join holding at 4800Ft or as instructed by ATC



Nautical miles from THR RWY 27

O C A (H)		Distance / Altitude information			
CATEGORY OF AIRCRAFT	A/B	Distance (NM)	4.7D	4D	3D
STRAIGHT-IN		2730 (392)	3700	3500	3180
CIRCLING		3170 (832)			2860
Rate of Descent /Ground speed information					
		Ground speed (Kt)	80	100	120
		Rate of descent (Ft/min)	420	525	630

DRG. NO. AAI/02-IALC/16/13.01.16

AIRPORTS AUTHORITY OF INDIA