

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

VOAT - AGATTI / DOMESTIC

VOAT AD 2.2 AERODROME GEOGRAPHICAL AND ADMINISTRATIVE DATA

1	Aerodrome reference point coordinates and its site	104927N 0721036E On MAG BRG 209 DEG 30 MIN/ 435M from physical extremity of RWY 22
2	Direction and distance of aerodrome reference point from the centre of the city or town which the aerodrome serves	5 KM South of Agatti Township
3	Aerodrome elevation and reference temperature	14 FT / 32.8 DEG C
4	Magnetic variation, date of information and annual change	2.13 DEG W (2010) /0.033 DEG E
5	Name of aerodrome operator, address, telephone, telefax, e-mail address, AFS address, website (if available)	Airport Director, Airports Authority Of India, Agatti Airport, Agatti - 682553
	Telephone:	+91-4894-242615, +91-4894-242217
	Fax:	+91-4894-242560
	AFS:	VOATYHYX
	Email:	apd-agatti@aai.aero voat.ats@aai.aero
6	Types of traffic permitted (IFR/VFR)	VFR
7	Remarks	NIL

VOAT AD 2.3 OPERATIONAL HOURS

1	Aerodrome Operator	MON-FRI 0400-1230 UTC (0930-1800 IST) SAT, SUN + HOL: NIL
2	Custom and immigration	NIL
3	Health and sanitation	NIL
4	AIS briefing office	As ATS
5	ATS reporting office (ARO)	As ATS
6	MET Briefing office	As ATS
7	Air Traffic Service	Consult NOTAM for current ATS HR
8	Fuelling	NIL
9	Handling	As ATS
10	Security	H24
11	De-icing	NIL
12	Remarks	Service outside watch hours available on approval from RHQ, Chennai.

VOAT 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

VOAT AD 2.5 PASSENGER FACILITIES

1	Hotel(s) at or in the vicinity of aerodrome	In The Town
2	Restaurant(s) at or in the vicinity of aerodrome	In The Town
3	Transportation possibilities	Autos available In The Town
4	Medical Facilities	First Aid Room at AD, Hospital In Town (5KM)
5	Bank and post office at or in the vicinity of aerodrome	Banks: Available in the Town (5KM) Post office: Available in the Town (5KM)
6	Tourist office	NIL
7	Remarks	NIL

VOAT 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	Fire and Rescue Services limited to land area only

VOAT AD 2.7 SEASONAL AVAILABILITY CLEARING

1	Type(s) of clearing equipment	NIL
2	Clearance priorities	NIL
3	Remarks	AD Available for all Seasons

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

1	Designation, surface and strength of aprons	Apron Not AVBL. Extended Portion Of RWY04 is used for parking of ACFT.
2	Designation, width, surface and strength of taxiways	No Taxiway at Agatti
3	Location and elevation of altimeter checkpoints	Location: THR RWY 22 Elevation: 14 FT
4	Location of VOR checkpoints	NIL
5	Position of INS checkpoints	NIL
6	Remarks	Only one aircraft can be parked at Agatti at a time

VOAT 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.
2	Runway and taxiway markings and lights	RWY Markings : Designator, THR, TDZ, Centreline, Aiming Point, Side Stripes. Lighting: THR, Edge, End, Wing Bar. TWY Marking: NIL Lighting: NIL
3	Stop bars (if any)	NIL
4	Remarks	No Taxiway at Agatti

VOAT 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
22/TKOF 04/APCH	FENCE	104905.3N 0721020.4E	14 FT	NIL	Wire Fencing
22/APCH 04/TKOF	BUILDING	104941.3N 0721045.8E	44 FT	NIL	ATC Building
22/APCH 04/TKOF	ANTENNA	104941.2N 0721045.7E	54 FT	NIL	VHF Mast on ATC
22/APCH 04/TKOF	BUILDING	104942.3N 0721046.5E	33 FT	NIL	Building DEP
22/APCH 04/TKOF	NAVAID	104944.0N 0721046.0E	45 FT	NIL	DME
22/APCH 04/TKOF	ANTENNA	104943.0N 0721047.0E	42 FT	NIL	Mast (IRLD)
22/APCH 04/TKOF	BUILDING	104943.5N 0721046.9E	27 FT	NIL	Building (Arrival)
22/APCH 04/TKOF	POWER PLANT	104944.3N 0721047.0E	31 FT	NIL	Power House
22/APCH 04/TKOF	ANTENNA	104945.5N 0721044.0E	55 FT	NIL	NDB Mast
22/APCH 04/TKOF	ANTENNA	104946.2N 0721043.9E	29 FT	NIL	Dish Antenna
22/APCH 04/TKOF	ANTENNA	104946.4N 0721044.3E	48 FT	NIL	Antenna (GAGAN Project)
22/APCH 04/TKOF	TREE	104946.9N 0721045.5E	72 FT	NIL	Group of Trees
22/APCH 04/TKOF	TREE	104944.9N 0721048.3E	66 FT	NIL	Group of Trees
22/APCH 04/TKOF	TREE	104949.0N 0721048.0E	64 FT	NIL	Group of Trees
22/APCH 04/TKOF	TREE	104952.7N 0721047.3E	60 FT	NIL	Group of Trees
22/APCH 04/TKOF	TREE	104950.7N 0721049.2E	77 FT	NIL	Group of Trees
22/APCH 04/TKOF	TREE	104955.7N 0721051.9E	73 FT	NIL	Group of Trees

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	POLE	104907.9N 0721021.5E	29 FT	NIL	WDI
In circling area and at AD	TREE	104907.5N 0721021.9E	29 FT	NIL	Bushes
In circling area and at AD	FENCE	104907.7N 0721019.2E	13 FT	NIL	Wire Fencing
In circling area and at AD	TREE	104908.8N 0721018.4E	25 FT	NIL	Bushes
In circling area and at AD	POLE	104937.9N 0721043.6E	22 FT	NIL	Wind Sock
In circling area and at AD	TREE	104911.6N 0721020.4E	33 FT	NIL	Group of Trees
In circling area and at AD	POLE	104938.9N 0721044.4E	31 FT	NIL	WDI
In circling area and at AD	BUILDING	104939.4N 0721044.5E	18 FT	NIL	Met Observatory
In circling area and at AD	ANTENNA	104940.3N 0721045.2E	25 FT	NIL	Dish Antenna
In circling area and at AD	TREE	104926.7N 0721031.2E	22 FT	NIL	Bushes
In circling area and at AD	TREE	104919.6N 0721026.4E	25 FT	NIL	Bushes
In circling area and at AD	TREE	104915.3N 0721023.4E	29 FT	NIL	Bushes
In circling area and at AD	TREE	104917.3N 0721028.5E	29 FT	NIL	Bushes
In circling area and at AD	TREE	104920.7N 0721031.2E	30 FT	NIL	Bushes

VOAT AD 2.11 METEOROLOGICAL INFORMATION PROVIDED

1	Name of the associated meteorological office	AGATTI
2	Hours of service and, where applicable, the designation of the responsible meteorological office outside these hours	0230-1230 UTC + ATC Watch Extension, if any
3	Office responsible for preparation of TAFs and periods of validity and interval of issuance of the forecasts	Thiruvananthapuram
4	Availability of the trend forecast for the aerodrome and interval of issuance	METAR/0030 MINS
5	Information on how briefing and/or consultation is provided	Provided
6	Types of flight documentation supplied and language(s) used in flight documentation	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;	Telefax: +91-4894-242652
9	The air traffic services unit(s) provided with meteorological information	AGATTI ATC (During ATS Watch Hours)
10	Additional information, e.g. concerning any limitation of service.	Wind Direction & Speed 2MIN and 10 MIN, Average also AVBL

VOAT 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
04	35.50 DEG	1204 x 30 M	16/F/D/Y/T	THR: 104907.89N 0721019.92E
22	215.50 DEG	1204 x 30 M	16/F/D/Y/T	THR: 104937.10N 0721041.00E

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: 12.0FT TDZ:	0.50%	90 x 45 M	NIL	1504 x 70 M
THR: 14.0FT TDZ:	-0.50%	90 x 45 M	NIL	1504 x 70 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	Turn Pad AVBL
		NIL	Turn Pad AVBL

VOAT 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
04	1204	1204	1294	1204	
22	1204	1204	1294	1101	Displaced THR 103 M

VOAT 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
04	NIL	Green		NIL
22	NIL	Green		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
	1204 M 60 M White LIH	Red	NIL	NIL
	1204 M 60 M White LIH	Red	NIL	NIL

VOAT AD 2.15 OTHER LIGHTING, SECONDARY POWER SUPPLY

1	Location, characteristics and hours of operation of aerodrome beacon/identification beacon (if any)	ABN	NIL
		IBN	NIL
2	Location and lighting (if any) of anemometer/landing direction indicator;	LDI	NIL
		Anemometer	Left Side of THR RWY 22
3	Taxiway edge and taxiway centre line lights;	Edge	NIL
		Centre Line	NIL
4	Secondary power supply including switch-over time;	Secondary Power Supply to all Visual and Non Visual aids. Switch over Time is 09 Seconds	
5	Remarks	NIL	

VOAT 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	---
2	TLOF and/or FATO area elevation;	---
3	TLOF and FATO area dimensions to the nearest metre or foot, surface type, bearing strength and marking;	---
4	True bearings of FATO;	---
5	Declared distances available	---
6	Approach and FATO lighting;	---
7	Remarks	---

VOAT AD 2.17 AIR TRAFFIC SERVICE AIRSPACE

1	Airspace designation, geographical coordinates and lateral limits	CTR: Circular area centered on ARP VOAT (104927N 0721036E) within a 25NM radius.
2	Vertical limits	FL 85
3	Airspace classification	D
4	Call sign and language(s) of the air traffic services unit providing service;	Agatti Tower, English
5	Transition altitude	4000 FT
6	Hours of applicability	HO
7	Remarks	NIL

VOAT AD 2.18 AIR TRAFFIC SERVICES COMMUNICATION FACILITIES

Service Designation	Call sign	Channel(s)	SATVOICE Number(s), if available
1	2	3	4
TWR	Agatti Tower	122.300 MHZ	

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

VOAT 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
NDB	AT	360 kHz	Consult NOTAM
DME	AAT	CH106X	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
104945.4N 0721044.1E			
104941.6N 0721046.1E	45 FT		

VOAT AD 2.20 LOCAL AERODROME REGULATIONS

VOAT AD 2.21 NOISE ABATEMENT PROCEDURES

VOAT AD 2.22 FLIGHT PROCEDURES

1. Pilots to Exercise caution for the NDB Mast on the APCH of RWY 22. Elev. 16.7M, 103M from RWY Strip on right side
Coordinate: 104945.4N 0721044.1E.
2. Pilots to Exercise caution for the group of coconut trees of approximate height 15 to 20M beyond 150M from the RWY strip
on the APCH of RWY 22.
3. Pilots to Exercise caution for 6FT fencing running through the strip on both sides of the RWY at variable distance.
4. Pilots to Exercise caution for ATC TWR with VHF Mast, 16.5M on the right side of SWY end RWY 04.

VOAT AD 2.23 ADDITIONAL INFORMATION

1. Agatti Airport has no parking bay. Aircraft after landing is parked on the extended portion of RWY 04 beyond stopway.
Only one aircraft can be accommodated at a time. Hence all operators (scheduled, non-scheduled and defense) are required
to take arrival slot from Agatti ATC. Refer Latest NOTAM for updates
2. Departure aerodrome to take positive clearance from Agatti Tower before clearing any flight to Agatti.
3. 48 HR prior notice required for Non-Scheduled flight.

VOAT AD 2.24 CHARTS RELATED TO AN AERODROME

1. Aerodrome Obstacle Chart – Type A (Obstacle Limitations) RWY 04
2. Aerodrome Obstacle Chart – Type A (Obstacle Limitations) RWY 22

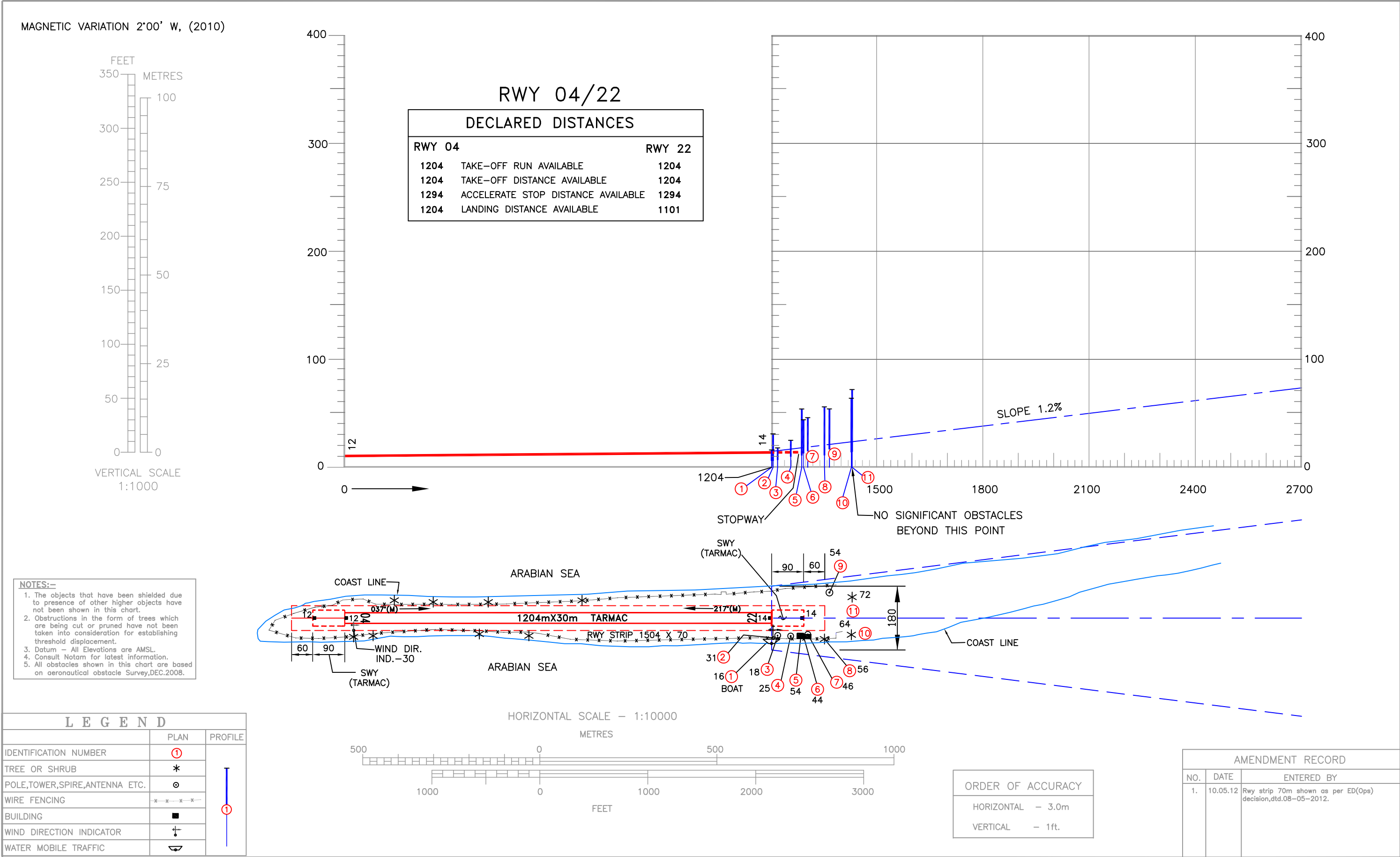
AERODROME OBSTACLE CHART

TYPE -A (OPERATING LIMITATIONS)

INDIA/AGATTI

AGATTI AIRPORT- RWY 04

ELEVATIONS IN FEET
ALL OTHER DIMENSIONS IN METRES



AERONAUTICAL INFORMATION UPTO - APRIL 2013

वैमानिक सूचना - अप्रैल 2013 तक

COMPILED BY- AERONAUTICAL CHART CELL, AIRPORTS AUTHORITY OF INDIA

संग्रहित किया : वैमानिक मानचित्र प्रकोष्ठ, भारतीय विमानपत्तन प्राधिकरण

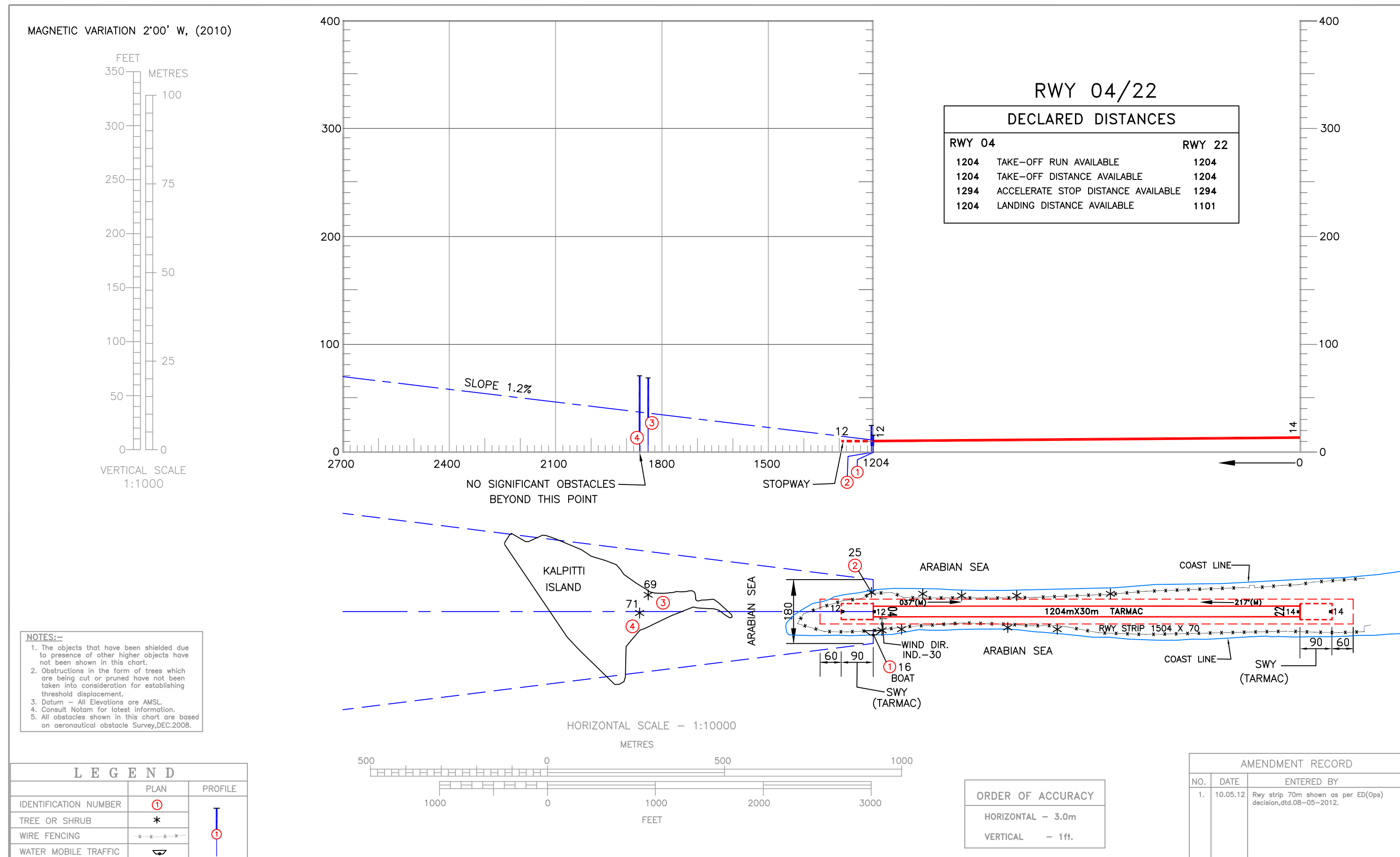
CHART No. AAI/09-OBS/ACC/2013

चार्ट सं. भा.वि.प्रा./09-अव./वै.मा.प्र./2013

INDIA/AGATTI

AGATTI AIRPORT- RWY 22

ALL OTHER DIMENSIONS IN METRES



वैमानिक सूचना – अप्रैल 2013 तक

संग्रहित किया : वैमानिक मानचित्र प्रकोष्ठ, भारतीय विमानपत्तन प्राधिकरण

चार्ट सं. भा.वि.प्रा./ 10-अव./वै.मा.प्र./ 2013