

**AD 2. AERODROMES****VAKS 2.1 AERODROME LOCATION INDICATOR AND NAME****VAKS - KESHOD /DOMESTIC****VAKS AD 2.2 AERODROME GEOGRAPHICAL AND ADMINISTRATIVE DATA**

1.	ARP coordinates and site at AD	211854.1N 0701608.9E 061°/457M from physical extremity RWY05.
2.	Direction and distance from (city)	060°,3KM from Keshod railway station.
3.	Elevation/Reference temperature	51M(167FT)/32°C
4.	MAG VAR/Annual change	1°W(1985)/0.017° decreasing.
5.	AD Administration, AD Address, telephone, Telefax, telex, AFS	Airports Authority of India, Keshod Airport, Keshod-362220.
		Tele           02871-233391, 236126
		Fax            02871-231412
		Telex          Nil
	AFS	VAKSYDYX
6.	Types of traffic permitted (IFR/VFR)	VFR
7.	Remarks	Nil

**VAKS AD 2.3 OPERATIONAL HOURS**

1.	AD Administration	MON-FRI : 0400-1200 (0930-1730 IST ) SAT,SUN+ HOL : Nil
2.	Custom and immigration	Nil
3.	Health and sanitation	As ATS
4.	AIS Briefing office	Nil
5.	ATS Reporting Office(ARO)	Nil
6.	MET Briefing office	Nil
7.	ATS	Consult NOTAM for current ATS HR.
8.	Fuelling	Nil
9.	Handling	AS ATS
10.	Security	As ATS
11.	De-icing	Nil
12.	Remarks	Outside of ATS hours, services are available O/R. with 72 HR PN to AD.

**VAKS AD 2.4 HANDLING SERVICES AND FACILITIES**

Nil

**VAKS AD 2.5 PASSENGER FACILITIES**

1.	Hotels	In the city.
2.	Restaurants	In the city
3.	Transportation	Taxis
4.	Medical Facilities	First aid at AD . Primary health centre in the city.
5.	Bank and post office	In the city
6.	Tourist office	Nil
7.	Remarks	Nil

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

1.	AD category for fire fighting	During ATS HR: CAT 4
2.	Rescue equipment	AVBL. as per category
3.	Capability for removal of disabled aircraft	Nil
4.	Remarks	Nil

**VAKS AD 2.7 SEASONAL AVAILABILITY – CLEARING**

Nil

**VAKS AD 2.8 APRONS, TAXIWAYS AND CHECK LOCATIONS DATA**

1.	Apron surface and strength	Surface	Concrete
		Strength	---
2.	Taxiway width, surface and strength	Width	15M
		Surface	Tarmacadam
		Strength	---
3.	ACL and elevation	Location	At apron
		Elevation	48M/157FT
4.	VOR/INS checkpoints	VOR	---
		INS	Nil
5.	Remarks	Nil---	

**VAKS AD 2.9 SURFACE MOVEMENT GUIDANCE AND CONTROL SYSTEM AND MARKINGS**

1.	Use of aircraft stand ID signs, TWY guidelines and visual docking / parking guidance system of aircraft stands	Guidelines at apron.		
2.	RWY and TWY markings and LGT	RWY	Marked	THR, Centreline, RWY Designation, RWY Edge, TDZ
			Lighted	---
		TWY	Marked	Centreline, Holding positions at all TWY/RWY intersections
			Lighted	---
3.	Stop bars	Nil		
4.	Remarks	Taxiing guidance provided on R/T.		

**VAKS AD 2.10 AERODROME OBSTACLES**

In approach /TKOF areas			In circling area and at AD		Remarks
1.			2.		
RWY/Area affected	Obstacle type	Elevation	Obstacle type	Elevation	Coordinates
	Marking/LGT	Coordinates	Marking/LGT	Coordinates	
a	b	c	a	b	
1.APCH-23 TKOF-05	TREE	211915.8N 55.6M/182FT			
	ELECT.POLE	211922.6N 54.0M/177FT			
2.	TREE	211920.5N 57.9M/190FT			
3.	TREE	211921.3N 59M/194FT			
4.	ELECT.POLE	211921.7N 54.7M/179FT			
5.					

**VAKS AD 2.11 METEOROLOGICAL INFORMATION PROVIDED**

1.	Associated MET office	Keshod
2.	Hours of service Met office outside hours	0230-0930 (0800-1500 IST) ---
3.	Office responsible for TAF preparation Periods of validity	Ahmedabad 9 HR
4.	Types of landing forecast Interval of issuance	Nil
5.	Briefing / consultation provided	Nil
6.	Flight documentation Language(s) use	Tabular form English
7.	Charts and other information available For briefing or consultation	Nil
8.	Supplementary equipment available for Providing information	Nil
9.	ATS units provided with information	Keshod ATC AND ACS
10.	AD Additional information (limitation of service, etc.)	Documentation provided A/R.

**VAKS AD 2.12 RUNWAY PHYSICAL CHARACTERISTICS**

Designations RWY NR	TRUE & MAG BRG	Dimension s of RWY(M)	Strength (PCN) and surface of RWY and SWY	THR coordinates	THR elevation and highest elevation of TDZ of precision APP RWY
1	2	3	4	5	6
05	050°15'GEO 051°00'MAG	1372X45	Tarmac	211847.1N 0701555.0E	THR50.5M/166FT
23	230°15'GEO 231°00'MAG	1372X45	Tarmac	211915.8N 0701631.9E	THR49.0M/161FT

Slope of RWY-SWY	SWY dimensions (M)	CWY dimensions (M)	Strip dimensions (M)	OFZ	Remarks
7	8	9	10	11	12
-0.08 %	---	107X150	1494X150	---	---
0.08 %	---	146X150	1494X150	---	---

**VAKS AD 2.13 DECLARED DISTANCES**

RWY Designation	TORA (M)	TODA (M)	ASDA (M)	LDA (M)	Remarks
1	2	3	4	5	6
05	1372	1479	1372	1372	--
23	1372	1518	1372	1372	--

**VAKS AD 2.14 APPROACH AND RUNWAY LIGHTING**

Nil

**VAKS AD 2.15 OTHER LIGHTING, SECONDARY POWER SUPPLY**

1.	ABN/IBN location, characteristics and Hours of operation	ABN	---
		IBN	---
2.	LDI location and LGT Anemometer location and LGT	LDI	300M W of ARP, Unlighted
		Anemometer	---
3.	TWY edge and centre line lighting	Edge	---
		Centre line	---
4.	Secondary power supply/switch-over Time	Secondary Power supply to all lighting at AD. Switch-over time :1 MIN.	
5.	Remarks	Nil	

**VAKS AD 2.16 HELICOPTER LANDING AREA**

Not Established.

**VAKS AD 2.17 ATS AIRSPACE**

1.	Designation and lateral limits	Keshod CTR Area bounded by 212802.4N 0702358.9E,213402.4N 0702858.9E, 213202.4N 0703458.8E , 211902.5N 0703958.9E,205702.6 0701559.0E, 2108025N 0701759.0E then along the larger arc of a circle , radius 20 KM (11NM) centred at 211906.5N 0701542.0E (NDB) "KS"
2.	Vertical limits	SFC to FL105
3.	Airspace classification	D
4.	ATS unit call sign Language(s)	Keshod Tower English
5.	Transition altitude	6000 FT MSL
6.	Remarks	Nil

**VAKS AD 2.18 ATS COMMUNICATION FACILITIES**

Service Designator	Call sign	Frequency	Hours of operation	Remarks
1	2	3	4	5
TWR	Keshod Tower	122.3MHz	AS ATS	Nil

**VAKS AD 2.19 RADIO NAVIGATION AND LANDING AIDS**

Type of aid CAT of ILS/MLS (For VOR/ILS/ MLS, give VAR)	ID	Frequency	Hours of operation	Site of transmittin g antenna coordinates	Elevation of DME trans- -mitting antenna	Remarks
1	2	3	4	5	6	7
NDB	KS	282KHz	AS ATS	211906.5N 0701542.0E		

**VAKS AD 2.20 LOCAL TRAFFIC REGULATIONS**

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**VAKS AD 2.21 NOISE ABATEMENT PROCEDURES**

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**VAKS AD 2.22 FLIGHT PROCEDURES**

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**VAKS AD 2.23 ADDITIONAL INFORMATION**

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

1. NDB RWY 23 (CAT A/B).