

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

1.	ARP coordinates and site at AD	230642 N 0700605 E, 280°M/1200FT from Control Tower
2.	Direction and distance from (city)	325°, 10KM from Gandhidham railway station
3.	Elevation/Reference temperature	29M (95FT)/39°C
4.	MAG VAR/Annual change	1°W
5.	AD Administration, address, telephone, telefax, telex, AFS	Airports Authority of India, Kandla Airport, Kandla -370240
		TEL 02836-257628
		FAX 02836-257418,
		Mobile 9825235079
	AFS VAKEYDYX	
6.	Types of traffic permitted (IFR/VFR)	IFR/VFR
7.	Remarks	Night landing facility not available.

**VAKE AD 2.3 OPERATIONAL HOURS**

1.	AD Administration	MON-FRI :0400-1230 (0930-1730IST) SAT, SUN+HOL: Nil
2.	Custom and immigration	Nil
3.	Health and sanitation	Nil
4.	AIS Briefing office	Nil
5.	ATS Reporting Office(ARO)	Nil
6.	MET Briefing office	As ATS
7.	ATS	Consult Current NOTAM for ATS HR.
8.	Fuelling	As ATS
9.	Handling	As ATS
10.	Security	As ATS
11.	De-icing	Nil
12.	Remarks	24 HRS PN for non-sked flights.

**VAKE AD 2.4 HANDLING SERVICES AND FACILITIES**

Nil

**VAKE AD 2.5 PASSENGER FACILITIES**

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

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

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

**VAKE AD 2.7 SEASONAL AVAILABILITY – CLEARING**

Nil

**VAKE 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	Concrete
3.	ACL and elevation	Strength	---
		Location	At apron
4.	VOR/INS checkpoints	Elevation	27.3M/89.6FT
		VOR	Nil
5.	Remarks	INS	Nil
		Remarks	Nil

**VAKE 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	Taxiing guidance provided on R/T.		
2.	RWY and TWY markings and LGT	RWY	Marked	THR, Centerline, Designation, TDZ, Edge
			Lighted	Nil
		TWY	Marked	Centreline, Holding Position
			Lighted	Nil
3.	Stop bars	Nil		
4.	Remarks	Night landing facility not AVBL.		

**VAKE AD 2.10 AERODROME OBSTACLES**

In approach /TKOF areas			In circling area and at AD		Remarks
1.			2.		3.
RWY/Area affected	Obstacle type	Elevation	Obstacle type		
Marking/LGT	Coordinates		Marking/LGT	Coordinates	
a	b	c	a	b	
1. APCH-05 TKOF-23	TREE [BUSH] 33.9M/111.2FT	230627.1N 0770540.6E	Microwave TWR 91.5M/300FT LGTED AGL 3.8 NM SE from ARP		
2.	TREE 34.7M/114FT	230624.7N 0770535.8E			
3.	TREE 33.5M/110FT	230627.8N 0770536.5E			

4.	TREE [BUSH] 32.5M/107FT	230630.1N 0770540.1E		
5. APCH-23 TKOF-05	TREE [BUSH] 31.8M/104FT	230702.1N 0770620.3E		
6.	TREE [BUSH] 31.6M/104FT	230701.3N 0770624.7E		

**VAKE AD 2.11 METEOROLOGICAL INFORMATION PROVIDED**

1.	Associated MET office	Kandla, Class 3.
2.	Hours of service Met office outside hours	0600-1800 Ist
3.	Office responsible for TAF preparation Periods of validity	Ahemdabad 9 And 24 Hr.
4.	Types of landing forecast Interval of issuance	Nil
5.	Briefing / consultation provided	Nil
6.	Flight documentation Language(s) used	Tabular Form English
7.	Charts and other information available For briefing or consultation	Nil
8.	Supplementary equipment available for Providing information	Barometer/DIWE/Thermometer Anemometer/Wind Wane
9.	ATS units provided with information	Kandla ATC and ACS.
10.	Additional information (limitation of service, etc.)	Documentation Provided A/R.

**VAKE AD 2.12 RUNWAY PHYSICAL CHARACTERISTICS**

Designations RWY NR	TRUE & MAG BRG	Dimension 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	049°30'GEO 050°00'MAG	1524X30M	Concrete LCN 10	230629.0N 0770539.9E	THR: 29M/95FT
23	229°00'GEO 230°00'MAG	1524X30M	Concrete LCN 10	230700.9N 0770620.7E	THR: 29M/95FT
Slope of RWY- SWY	SWY dimensions (M)	CWY dimensions (M)	Strip dimensi ons (M)	OFZ	Remarks
7	8	9	10	11	12
---	Nil	419	1646X45	---	---
---	Nil	305	1646X45	---	---

**VAKE AD 2.13 DECLARED DISTANCES**

RWY Designation	TORA (M)	TODA (M)	ASDA (M)	LDA (M)	Remarks
1	2	3	4	5	6
05	1524	1943	1524	1524	Nil
23	1524	1829	1524	1524	Nil

**VAKE AD 2.14 APPROACH AND RUNWAY LIGHTING**

Nil

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

1.	ABN/IBN location, characteristics and Hours of operation	ABN	At Tower Building, FLG W&G EV2SEC.
		IBN	Nil
2.	LDI location and LGT Anemometer location and LGT	LDI	Nil
		Anemometer	Nil
3.	TWY edge and centre line lighting	Edge	Nil
		Centreline	Nil
4.	Secondary power supply/switch-over Time	Not AVBL.	
5.	Remarks	Nil	

**VAKE AD 2.16 HELICOPTER LANDING AREA**

Not Established.

**VAKE AD 2.17 ATS AIRSPACE**

1.	Designation and lateral limits	Not established.
2.	Vertical limits	Not established.
3.	Airspace classification	G
4.	ATS unit call sign Language(s)	Kandla Tower English
5.	Transition altitude	4000 Ft MSL
6.	Remarks	ACFT to coordinate for climb/descend with Bhuj / Jamnagar ATC.

**VAKE AD 2.18 ATS COMMUNICATION FACILITIES**

Service Designator	Call sign	Frequency	Hours of operation	Remarks
1	2	3	4	5
TWR	Kandla Tower	122.300MHz	As ATS	Recording FAC. not AVBL.

**VAKE 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 transmitting antenna coordinates	Elevation of DME trans- -mitting antenna	Remarks
1	2	3	4	5	6	7
NDB	KD	335 KHz	As ATS	230641.9N 0700627.1E	---	---

**VAKE AD 2.20 LOCAL TRAFFIC REGULATIONS**

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**VAKE AD 2.21 NOISE ABATEMENT PROCEDURES**

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**VAKE AD 2.22 FLIGHT PROCEDURES**

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**VAKE AD 2.23 ADDITIONAL INFORMATION**

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

1. NDB RWY 23 (Cat A/B)