

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

1.	ARP coordinates and site at AD	213901.4N 0693931E 069°/258M from intersection of RWYs.
2.	Direction and distance from (city)	090°, 5KM from the city.
3.	Elevation/Reference temperature	6.76M(23FT)/32°C
4.	MAG VAR/Annual change	0.8°W(1985)/0.02° decreasing.
5.	AD Administration, AD Address, telephone, Telefax, telex, AFS	Airports Authority of India, Porbandar Airport, Porbandar - 360577.
		Tele                    0286-2220650, 2220033
		Fax                     0286-2220033
		Telex                  Nil
	AFS                     VAPRYDYX	
6.	Types of traffic permitted (IFR/VFR)	VFR/IFR
7.	Remarks	Nil

**VAPR 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	Nil
4.	AIS Briefing office	As ATS
5.	ATS Reporting Office(ARO)	As ATS
6.	MET Briefing office	As ATS
7.	ATS	Consult NOTAM for Current ATS HR.
8.	Fuelling	As ATS
9.	Handling	Nil
10.	Security	As ATS
11.	De-icing	Nil
12.	Remarks	Outside of ATS hours, services are available O/R. with 24 HR PN to AD.

**VAPR AD 2.4 HANDLING SERVICES AND FACILITIES**

1.	Cargo-handling facilities	Nil
2.	Fuel/oil types	ATF K.50
3.	Fuelling facilities/capacity	One Refueller, 9000 litres,12.5 litres/sec
4.	De-icing facilities	Nil
5.	Hanger space for visiting aircraft	Nil
6.	Repair facilities for visiting aircraft	Nil
7.	Remarks	Nil

**VAPR AD 2.5 PASSENGER FACILITIES**

1.	Hotels	In the city.
2.	Restaurants	In the city
3.	Transportation	Buses/Taxi Available
4.	Medical Facilities	In the city.
5.	Bank and post office	In the city
6.	Tourist office	Nil
7.	Remarks	Nil

**VAPR 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

**VAPR AD 2.7 SEASONAL AVAILABILITY – CLEARING**

Nil

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

1.	Apron surface and strength	Surface	Concrete	
		Strength	---	
2.	Taxiway width, surface and strength		TWY 'A'	TWY 'B'
		Width	23M	15M
		Surface	Concrete	Tarmac
		Strength	---	
3.	ACL and elevation	Location	At apron	
		Elevation	6M/20FT	
4.	VOR/INS checkpoints	VOR	---	
		INS	Nil	
5.	Remarks	Nil		

**VAPR 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	Taxi guidance provided on R/T. Guidelines at Apron.	
2.	RWY and TWY markings and LGT	RWY	Nil.
		TWY	Marked
3.	Stop bars	Nil	
4.	Remarks	Nil	

**VAPR 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 Marking/LGT	Coordinates		
a	b	c		
1. 09APCH 27TKOF	Tree 8.5M/28'	213856.7N 0693855.7E		
2.	Gp. of trees 17.5M/57'	213856.6N 0693843.0E		
3.	Gp. of trees 16.9M/55'	213856.8N 0693843.6E		

**VAPR AD 2.11 METEOROLOGICAL INFORMATION PROVIDED**

1.	Associated MET office	Porbandar
2.	Hours of service Met office outside hours	H24 ---
3.	Office responsible for TAF preparation Periods of validity	Ahmedabad 00-09,03-12,06-15
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	Telephone 0286-2220955
9.	ATS units provided with information	Porbandar ATC AND ACS
10.	AD Additional information (limitation of service, etc.)	Documentation provided A/R.

**VAPR AD 2.12 RUNWAY PHYSICAL CHARACTERISTICS**

Designations RWY NR	TRUE & MAG BRG	Dimensions 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
09	088°15'GEO 089° 00'MAG	1372X45	Tarmac	213857.6N 0693859.5E	THR 7.0M/23FT
27	268°15'GEO 269°00'MAG	1372X45	Tarmac	213858.8N 0693947.0E	THR 4.5M/14FT

Slope of RWY-SWY	SWY dimensions (M)	CWY dimensions (M)	Strip dimensions (M)	OFZ	Remarks
7	8	9	10	11	12
0.19 %	61X45	---	1492X150	---	---
0.19 %	61X45	---	1492X150	---	---

**VAPR AD 2.13 DECLARED DISTANCES**

RWY Designation	TORA (M)	TODA (M)	ASDA (M)	LDA (M)	Remarks
1	2	3	4	5	6
09	1372	1372	1433	1372	---
27	1372	1372	1433	1372	---

**VAPR AD 2.14 APPROACH AND RUNWAY LIGHTING**

Nil

**VAPR 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. As ATS HR
		IBN	---
2.	LDI location and LGT Anemometer location and LGT	LDI	---
		Anemometer	---
3.	TWY edge and centre line lighting	Edge	---
		Centre line	---
4.	Secondary power supply/switch-over Time	Secondary Power supply to all lighting	
5.	Remarks	Nil	

**VAPR AD 2.16 HELICOPTER LANDING AREA**

Not Established

**VAPR AD 2.17 ATS AIRSPACE**

1.	Designation and lateral limits	Porbandar CTR Bounded By 214502.3N 0692659.4E, 215002.3N 0693959.3E, 215202.3N 0695759.1E 213902.3N 0700459.1E, 212902.4N 0694359.2E, 214502.3N 0692659.4
2.	Vertical limits	SFC to FL105
3.	Airspace classification	D
4.	ATS unit call sign Language(s)	Porbandar Tower English
5.	Transition altitude	4000 FT MSL
6.	Remarks	Nil

**VAPR AD 2.18 ATS COMMUNICATION FACILITIES**

Service Designator	Call sign	Frequency	Hours of operation	Remarks
1	2	3	4	5
TWR	Porbandar Tower	122.3MHz	As ATS HR	---

**VAPR 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	PR	344KHz	AS ATS	213828.3N 0693945.3E		1200-1630 except SAT

**VAPR AD 2.20 LOCAL TRAFFIC REGULATIONS**

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**VAPR AD 2.21 NOISE ABATEMENT PROCEDURES**

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**VAPR AD 2.22 FLIGHT PROCEDURES**

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**VAPR AD 2.23 ADDITIONAL INFORMATION**

Details of TWY's

	TWY 'A'	TWY 'B'
Length of TWY	168.00M	289.0M
Width of shoulder	7.50M	---
Distance of TWY from RWY 27 beginning	442.0M	785.0M

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

1. NDB RWY27
2. NDB RWY09