



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

1.	AD category for fire fighting	Cat III
2.	Rescue equipment	Power saw and RR generator
3.	Capacity for removal of disabled aircraft	One 2.5 tones lifting and pulling machine
4.	Remarks	---

**VIDD AD 2.7 SEASONAL AVAILABILITY – CLEARING**

Nil

**VIDD 2.8 APRONS, TAXIWAYS AND CHECK LOCATIONS DATA**

1.	Apron surface and strength	Surface	Tarmac
		Strength	LCN 10
2.	Taxiway width, surface and strength	Width	23M
		Surface	Tarmac
		Strength	LCN 10
3.	ACL and elevation	Location	---
		Elevation	---
4.	VOR/INS checkpoints	VOR	---
		INS	---
5.	Remarks	Nil	

**VIDD 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	Parking stand no.1,2,3,4 and three VIP parking stands on portion of disused runway 05/23, twy guidelines avbl.		
2.	RWY and TWY markings and LGT	RWY	Markings	Threshold , Designation numbers 12/30, centerline.
			Lighting	---
		TWY	Marking	Holding position, centreline
			Lighted	---
3.	Stop bars	Nil		
4.	Remarks	Nil		

**VIDD AD 2.10 AERODROME OBSTACLES**

1. IN APPROACH/ TAKE OFF AREAS					
RWY Desig	TYPE	ELEV (M)	FROM RWY THRESHOLD		OBSTRUCTION LIGHT PROVIDED OR NOT PROVIDED
			DIST (M)	Bearing MAG	
30	Overbridge highest point	223	218	140 <sup>0</sup>	Provided
30	Overbridge (on the extended centreline of runway)	222	192	123 <sup>0</sup> 30'	-do-
30	Building top	221.5	585	113 <sup>0</sup>	Not Provided
30	Building top	225	526	107 <sup>0</sup> 30'	-do-
30	Overhead water tank	239.5	1341	110 <sup>0</sup>	-do-
30	Telephone pole	217.5	326	125 <sup>0</sup> 30'	-do-

30	Tree	226.5	357	134 <sup>0</sup>	-do-
12	Building top	231	579	283 <sup>0</sup>	-do-
12	Telephone pole	234	763	310 <sup>0</sup>	Provided
12	Pakistan Embassy Tomb	245	1090	305 <sup>0</sup> 30'	-do-

2. IN CIRCLING AREA AND AT AERODROME				
S.No.	Description	Relative direction and dist. From ARP	Elevation (above MSL)	Lighting
1.	Rashtrapati Bhawan	343 <sup>0</sup> /3.3 km/1.8NM	297m/ 975'	Provided
2.	Qutab Minar	193 <sup>0</sup> /7.31km/	320m/1050'	Provided
3.	Safdarjung Tomb	37 <sup>0</sup> /0.7km/0.3NM	253m/830'	Not Provided
4.	Secretariat Building	357 <sup>0</sup> /3.5km/1.9NM	278m/912'	Not Provided
5.	Ashoka Hotel	322 <sup>0</sup> /1.7km/0.94NM	264m/866'	Provided
6.	Motibagh Gurudwara	269 <sup>0</sup> /3.5km/1.9NM	271m/889'	Not Provided
7.	Overhead water tank	273 <sup>0</sup> /4km/2.2NM	265m/869'	Not Provided
8.	Building top	282 <sup>0</sup> /2.5km/1.3NM	258m/846'	Not Provided
9.	Bhairon Temple	303 <sup>0</sup> /1.5km/0.8NM	234m/768'	Not Provided
10.	Lodi Tomb	051 <sup>0</sup> /1.6km/0.7NM	242m/794'	Not Provided
11.	Telephone pole	298 <sup>0</sup> /1.26km/0.68NM	227m/745'	Not Provided
12.	Building top	288 <sup>0</sup> /1.26km/0.68NM	231m/759'	Not Provided
13.	NDMC Building	267 <sup>0</sup> /1.5km/0.8NM	267m/876'	Provided
14.	Building top(Lodi Colony)	125 <sup>0</sup> /0.9km/0.5NM	226m/739'	Not Provided
15.	Building top(DDA Flats)	128 <sup>0</sup> /1.01km/0.55NM	221m/726'	Not Provided
16.	Overhead water tank (DDA Flats)	117 <sup>0</sup> /1.75km/0.9NM	240m/786'	Provided
17.	Overhead water tank (INA Colony)	150 <sup>0</sup> /1.3km/0.7NM	250m/819'	Not Provided
18.	Hoarding	144 <sup>0</sup> /685m	226m/742'	Not Provided
19.	Akbar Bhawan	272 <sup>0</sup> /1.6km/0.9NM	284m/933'	Provided
20.	W.T. Mast NDB	237 <sup>0</sup> /2.6km/1.4NM	276m/906'	Provided
21.	Chimney	226 <sup>0</sup> /1.9km/1.1NM	247m/811'	Not Provided
22.	Telephone Pole	135 <sup>0</sup> /0.77km/0.4NM	217.5m/714'	Not Provided

#### VIDD AD 2.11 METEOROLOGICAL INFORMATION PROVIDED

1.	Associated MET office	Safdarjung Airport
2.	Hours of service Met office outside hours	0600 – 1700UTC monitoring H24
3.	Office responsible for TAF preparation, periods of validity	Safdarjung Airport, issues nine hourly TAF every three hours from 0000 – 1500 UTC.
4.	Types of landing forecast Interval of issuance	Issues Met Report half hourly from 0000-0500 UTC and hourly upto 1300 UTC and Special Reports
5.	Briefing / consultation provided	yes
6.	Flight documentation language(s) use	English
7.	Charts and other information available for briefing or consultation	Surface and upper air weather charts, satellite imageries & NWP products.
8.	Supplementary equipment available for providing information	Distant Indicator Wind Equipment installed with ATC
9.	ATS Units provided with information	Air Traffic Control Tower
10.	AD Additional information (limitation of service etc.)	At least two hours time is required for preparation of Flight Forecast Documentation.

**VIDD 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 coordinate s	THR elevation and highest elevation of TDZ of precision APP RWY
1	2	3	4	5	6
12	125 <sup>0</sup> 30'	1180X45	LCN 10 Tarmac	---	---
30	305 <sup>0</sup> 30'	1180X45	LCN 10 Tarmac	---	---
05	054 <sup>0</sup>	732X45	---	---	---
23	234 <sup>0</sup>	732X45	---	---	---
Slope of RWY- SWY	SWY dimensions ( M)	CWY dimensio ns (M)	Strip dimensions (M)	OFZ	Remarks
7	8	9	10	11	12
---	---	---	1302X152	---	---
---	---	---	1302X152	---	

**Note :-**

1. Runway 05/23 not in use for landing and take off.
2. Runway 30 threshold displaced by 425 M (1395 Ft.) due mobile traffic on overbridge in approach area of Runway 30.
3. First 250 Ft. of Runway 12 and 330 Ft. of Runway 30 are not available as the requisite strip width of 500' is not available at both ends. The runway length available for operational purposes is 3870 Ft./1180 M.

**VIDD AD 2.13 DECLARED DISTANCES**

RWY Designation	TORA (M)	TODA (M)	ASDA (M)	LDA (M)	Remarks
1	2	3	4	5	6
30	1180	1180	1180	755	---
12	1180	1180	1180	1180	---

**VIDD AD 2.14 APPROACH AND RUNWAY LIGHTING**

NIL

**VIDD 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	---
		Anemometer	---
3.	TWY edge and centre line lighting	Edge	---
		Center line	---
4.	Secondary power supply/switch-over	Secondary Power supply to VHF. Switch-	

	Time	over time: 12 SEC.
5.	Remarks	NIL

**VIDD AD 2.16 HELICOPTER LANDING AREA**

Not Established

**VIDD AD 2.17 ATS AIRSPACE**

1.	Designation and lateral limits	VIDD Aerodrome circuit area bounded by extended centreline of rwy 12/30 in the north, Akbar hotel in the west, Ring road in the south and Nizamuddin in the east.
2.	Vertical limits	1400 Ft. AMSL
3.	Airspace Classification	D
4.	ATS unit callsign Language(s)	Safdarjung Tower English
5.	Transition altitude	N/A
6.	Remarks	<b>No flying activities permitted at Safdarjung Airport except</b> for VIP flights and for flights undertaking repair/ maintenance of VIP aircrafts as per their annual maintenance schedule, subject to prior intimation to ATC.

**VIDD AD 2.18 ATS COMMUNICATION FACILITIES**

Service Designator	Callsign	Frequency	Hours of operation	Remarks
1	2	3	4	5
TWR	Safdarjung Tower	122.3 MHz	AS ATS	---

**VIDD AD 2.19 RADIO NAVIGATION AND LANDING AIDS:**

Nil

**VIDD AD 2.20 LOCAL TRAFFIC REGULATIONS**

1. A visual circuit of 700 ft. AGL or 1400 ft AMSL around Safdarjung Aerodrome As shown in the map (attached) is available for light aircraft operating at or From Safdarjung Airport.
2. Operations at Safdarjung Airport are permitted only during the hours of day-light and in meteorological conditions specified below:
  - a) Ceiling not below 2000 ft.
  - b) Ground visibility not less than 5 Kms at both Safdarjung and IGI Airport.
3.
  - a) Left hand circuit for RWY 30 and right hand circuit for RWY 12 shall be in use at Safdarjung Aerodrome and the aircraft shall at no time proceed South the drain shown in the map.
  - b) All aircraft operating to/from Safdarjung aerodrome shall avoid overflying

the prohibited airspace in the North and no aircraft shall operate North of the RWY 12/30 to ensure compliance with this procedure.

- c) After take off from RWY 30, the aircraft approaching Nehru Park shall Commence gradual climbing left turn and shall complete the turn not later than Niti Marg, exercising caution to avoid Akbar Hotel and NDMC Building during the turn.
4. All aircraft operating within Safdarjung Aerodrome Traffic Zone shall Maintain two-way communication with Aerodrome Control Tower on Appropriate VHF Channel.
5. Pilots are warned to be extremely careful while operating from/to IGI Airport in View of small aircraft/helicopter operations from Safdarjung Airport.
6. Except official flights which may include the President of India, the Vice President, the Prime Minister and Union Ministers, Chief Ministers of States. CPMFs and Pawan Hans no flying activity is permitted. Flights other than these are required to obtain the clearance from the Ministry of home affairs Govt. of India

**VIDD AD 2.21 NOISE ABATEMENT PROCEDURES**

-----

**VIDD AD 2.22 FLIGHT PROCEDURES**

-----

**VIDD AD 2.23 ADDITIONAL INFORMATION**

No night operations

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

Aerodrome traffic circuit for VIDD aerodrome