AD 2. AERODROMES

VOMM 2.1 AERODROME LOCATION INDICATOR AND NAME

VOMM - CHENNAI / INTERNATIONAL

VOMM AD 2.2 AERODROME GEOGRAPHICAL AND ADMINISTRATIVE DATA

1.	ARP coordinates and site at AD	125941.7N 0801031.8E 272º/527M from intersection of RWY 07/25 and 12/30.	
2.	Direction and distance from (city)	228º/17KM from central railway station.	
3.	Elevation/Reference temperature	15.85M(52FT)/38ºC	
4.	MAG VAR/Annual change	1º45'W(1995)/2' E	
5.	AD Administration, address, telephone, telefax, telex, AFS	Airport Director, Airports Authority of India, Administrative Block, Chennai Airport, Chennai –600027	
		Tel	044-22561122
		Fax	044-22560512
		AFTN	VOMMATYX
		Air Traffic Services: Regional Executive Director, Airports Authority of India, ATS Block, Chennai Airport, Chennai-600027	
		Tel	044-22561234
		Fax	044-22561010
		AFTN	VOMMYUYU
6.	Types of traffic permitted (IFR/VFR)	IFR/VFR	
7.	Remarks	Aerodrome reference code 4E. DGCA License no. AL/Public/008	

VOMM AD 2.3 OPERATIONAL HOURS

1.	AD Administration	MON-FRI :0400-1200 (0930-1730 IST) SAT, SUN+HOL: Nil
2.	Custom and immigration	H24
3.	Health and sanitation	H24
4.	AIS Briefing office	H24
5.	ATS Reporting Office(ARO)	H24
6.	MET Briefing office	H24
7.	ATS	H24
8.	Fuelling	H24
9.	Handling	H24
10.	Security	H24
11.	De-icing	Nil
12.	Remarks	Nil

VOMM AD 2.4 HANDLING SERVICES AND FACILITIES

1.	Cargo-handling facilities	Fork lift capacity 10 tones.
2.	Fuel/oil types	Jet A1, AVTUR, AVGAS 100LL, OIL:-All types available
3.	Fuelling facilities/capacity	Refer AD2.23-II
4.	De-icing facilities	Nil
5.	Hanger space for visiting aircraft	Nil
6.	Repair facilities for visiting aircraft	Available by arrangement with Air India and Indian Airlines.
7.	Remarks	Handling facilities available with Air India and Indian Airlines.

VOMM AD 2.5 PASSENGER FACILITIES

1.	Hotels	Near the AD and in the city.	
2.	Restaurants	At AD and in the city	
3.	Transportation	Buses, taxis and car hire from AD. Trains to and from city.	
4.	Medical Facilities	First aid at AD. Nursing home near AD and in the city.	
5.	Bank and post office	At AD. Open H24.	
6.	Tourist office	Tourist counter at AD. Office in the city: 154 Anna Salai, Chennai.	
		Tel	28524295, 22854785
7.	Remarks	Methanol water mixture 45/55/0 Not available	

VOMM AD 2.6 RESCUE AND FIRE FIGHTING SERVICES

1.	AD category for fire fighting	CAT 9 H24
2.	Rescue equipment	AVBL as per category.
3.	Capability for removal of disabled aircraft	Available with Air India at Mumbai by arrangement.
4.	Remarks	Nil

VOMM AD 2.7 SEASONAL AVAILABILITY – CLEARING

Nil

VOMM AD 2.8 APRONS, TAXIWAYS AND CHECK LOCATIONS DATA

1.	Apron surface and strength	Refer AD 2.23-I	
2.	Taxiway width, surface and strength	Refer AD 2.23-III	
3.	ACL and elevation	Domestic and international Apron: 13.05m/ 43 FT Twy ‘J’ : 15.54 M/51 ft	
4.	VOR/INS checkpoints	VOR	TWY ‘K’, ‘F’, ‘J’
		INS	Nil
5.	Remarks	---	

VOMM 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 signs at all intersections with TWY and RWY and at all holding positions (Except TWY T,L1,L2,L3). Guidelines on apron. Nose-In Guidance at parking stands 26,27,28,30,31,32,33 & 34 (VGDS – Camera Type).		
2.	RWY and TWY markings and LGT	RWY	Marked	Designation, Centerline, THR, TDZ, Edge, Aiming Point
			Lighted	THR, End and Edge.
		TWY	Marked	Centerline, Holding positions at all intersections.
			Lighted	Edge.
3.	Stop bars	Nil		
4.	Remarks	Nil		

VOMM AD 2.10 AERODORME OBSTACLES

In approach /TKOF areas			In circling area and at AD		Remarks
1.			2.		3.
RWY/Area affected	Obstacle type Elevation Marking/LGT	Coordinates	Obstacle type Elevation Marking/LGT	Coordinates	
a	b	c	a	b	
1. APCH12 TKOF30	TREE 23.0M/75FT	130018.8N 0800940.7E			
2.	GP OF TREES 19.6M/64FT	130012.3N 0800940.1E			
3.	MOB. RD. TFC. 14.3M/47FT	130008.3N 0800954.7E			
4. APCH30 TKOF12	FENCING 15.5M/51FT	125934.2N 0801057.7E			
5.	MOB. RD TFC. 18.8M/62FT	125933.5N 0801057.4E			
6.	GP OF TREES 31.5M/103FT	125922.9N 0801114.5E			
7.	MOB. RD. TFC. 19.0M/62FT	125934.7N 0801059.7E			
8.	WALL FENCING 16.4M/54FT	125936.6N 0801102.0E			
9.	WALL FENCING 15.7M/52FT	125935.1N 0801059.4E			

10.	ELECT. POLE 16.4M/54FT	125936.4N 0801102.9E		
11.	ELECT. POLE 16.8M/55FT	125934.8N 0801059.9E		
12.	ELECT. POLE 16.7M/55FT	125933.8N 0801058.1E		
13.	GP OF TREES 21.5M/71FT	125933.8N 0801059.5E		
14.	HUT 17.3M/57FT	125934.3N 0801101.0E		
15.	MOB. RD. TFC 18.3M/60FT	125934.1N 0801057.0E		
16.	ELECT. POLE 18.7M/61FT	125935.0N 0801106.8E		
17.	ELECT. POLE 19.4M/64FT	125932.7N 0801106.3E		
18.	GP OF TREES 26.1M/86FT	125931.7N 0801107.5E		
19.	GP OF TREES 28.6M/94FT	125924.1N 0801113.6E		
20.	STADIUM 16.9M/55FT	125932.4N 0801100.4E		
21. APCH07 TKOF25	TREE 27.8M/91FT	125848.7N 0800847.4E		
22.	TREE 31.4/103FT	125848.8N 0800840.8E		
23.	TREE 33.0M/108FT	125849.4N 0800836.8E		
24.	TREE 27.2M/89FT	125900.9N 0800843.0E		
25.APCH07 TKOF25	MOB. RD. TFC. 16.3M/53FT	125901.9N 0800902.8E		
26.APCH25 TKOF07	BOUND. WALL 19.4M/64FT	125952.3N 0801105.7E		
27.	TREE 39.4M/129FT	125954.4N 0801111.8E		
28.	TREE 29.0M/95FT	125956.5N 0801118.2E		
29.	TREE 28.4M/93FT	125955.1N 0801122.1E		
30.	HOARDING 23.2M/76FT	125945.3N 0801118.4E		
31.	TREE 34.1M/112FT	125945.1N 0801121.8E		
32.	HOARDING 31.8M/104FT	125946.5N 0801124.2E		

33.	TREE 31.7M/104FT	125954.5N 0801122.5E		
34.	TREE 34.6M/114FT	125958.2N 0801127.7E		
35.	BUILDING 33.8M/111FT	130002.0N 0801123.9E		
36.	TREE 35.4M/116FT	130001.9N 0801124.1E		
37.	TREE 41.8M/137FT	130001.6N 0801130.9E		
38.	TREE 39.7M/130FT	130001.6N 0801134.3E		
39.	O.H.W.TANK 45.8M/150FT	130008.5N 0801136.0E		
40.	TREE 40.5M/133FT	130003.9N 0801141.9E		
41.	TREE 39.1M/128FT	125957.6N 0801121.2E		
42.	TREE 33.4M/110FT	125952.8N 0801125.6E		
43.	HOARDING 31.0M/102FT	125948.2N 0801124.2E		
44.	HOARDING 31.9M/105FT	125946.5N 0801123.2E		
45.	HOARDING 22.3M/73FT	125943.9N 0801115.2E		
46.	PERIFERY RD 17.0M/56FT	125951.8N 0801105.0E		
47.	ELECT. POLE 22.7M/74FT	125952.3N 0801106.6E		
48.	ELECT. POLE 22.6M/74FT	125954.6N 0801112.8E		

VOMM AD 2.11 METEOROLOGICAL INFORMATION PROVIDED

1.	Associated MET office	Chennai
2.	Hours of service Met office outside hours	H24
3.	Office responsible for TAF preparation Periods of validity	Chennai 9 and 24 HR.
4.	Types of landing forecast Interval of issuance	Trend 30 min
5.	Briefing / consultation provided	Provided
6.	Flight documentation Language(s) used	Tabular and Chart Form English
7.	Charts and other information available For briefing or consultation	S,U_{85},U_{70},U_{50},U_{20},U_{30}, U_{15}, P_{30},P_{25} ,P_{20} SW (UPTO FL460)
8.	Supplementary equipment available for Providing information	Telex,Telefax, Satellite Display Work Station.
9.	ATS units provided with information	Chennai ATC and ACS.
10.	Additional information (limitation of service, etc.)	WX RADAR OPR RAREP OBS DAILY AT 0300,0600,0900,1100 & 1500 UTC

VOMM AD 2.12 RUNWAY PHYSICAL CHARACTERSTICS

RWY Design a-tor	True & Mag. Brg.	Dim. of RWY	Strength & Surface of RWY.	THR Coordinates	THR elevation & highest elevation of TDZ of precision app RWY
1	2	3	4	5	6
07	068°35' GEO 070°50'MAG	3658X45	105/F/C/W/T Concrete / Asphalt top	125902.87N 0800910.53E	THR:12.0M/40FT TDZ:12.23M/40.95FT
25	248°35'GEO 250°50'MAG	3658X45	105/F/C/W/T Concrete / Asphalt top	125945.48N 0801104.02E	THR/TDZ:15.85M / 52FT
12	116°GEO 117°235'MAG	2085X45	45/R/C/W/T 45/F/C/W/T Concrete / Concrete /Asphalt	130006.99N 0800956.91E	THR:10.0M/32FT
30	296°GEO 297°23'MAG	2085X45	45/R/C/W/T 45/F/C/W/T Concrete / Concrete /Asphalt	125941.32N 0801046.86E	THR:14.0M/46FT
Slope	Swy Dimensions (M)	Cwy Dimensions (M)	Strip Dimensions (M)	OFZ	Remarks
7	8	9	10	11	12
0.011%	50X45	153X300	3888X300	AVBL	SWY LGT not provided
0.011%	60X45	205X300	3888X300	AVBL	
	Nil	150X150	2205X150	Nil	Turn Pad 105X72.5M
	Nil	150X150	2205X150	Nil	NIl

VOMM AD 2.13 DECLARED DISTANCES

Rwy Des.	TORA (M)	TODA (M)	ASDA (M)	LDA (M)	Remarks
1	2	3	4	5	6
07	3658	3811	3708	3658	RESA 90X90 M
25	3658	3863	3718	3658	RESA 90X90 M
12	2085	2235	2085	1942	RESA 90X90 M
30	2085	2235	2085	1755	RESA 90X90 M

VOMM AD 2.14 APPROACH AND RUNWAY LIGHTING

RWY Designator	APCH LGT Type Len. INTST.	THR LGT Colour Wbar	VASIS (MEHT) PAPI	TDZ LGT LEN	RWY Centre Line LGT Length, Spacing, Colour, INTST	RWY Edge LGT, LEN, Spacing, Colour INTST	RWY end LGT Colour Wbar	SWY Lgt Len (M) Colour	Rem-arks
1	2	3	4	5	6	7	8	9	10
07	CAT1 900M LIH	Green	PAPI, LEFT 3º 21.1M	Nil	Nil	3658M, 60M, White, LIH	Red	Nil	**
25	CAT1 510M LIH	Green	PAPI, LEFT 3º 24 M	Nil	Nil	3658M, 60M, White, LIH	Red	Nil	Nil
12	---	Green	PAPI 3º 15.1M	Nil	Nil	2034M, 60M White, LIH	Red	Nil	Nil
30	---	Green	PAPI 3º 18.9M	Nil	Nil	2034M, 60M White, LIH	Red	Nil	Nil

VOMM AD 2.15 OTHER LIGHTING, SECONDARY POWER SUPPLY

1.	ABN/IBN location, characteristics and Hours of operation	ABN	At Tower Building, FLG W&G EV 2 sec. H24
		IBN	Nil
2.	LDI location and LGT Anemometer location and LGT	LDI	----
		Anemometer	Near RWY 07&Rwy 25 Lighted
3.	TWY edge and Centre line lighting	Edge	All TWY.
		Center line	----
4.	Secondary power supply/switch-over Time	Secondary power supply to all visual and non-visual aids. Switch over time 6 Sec.	
5.	Remarks	Nil	

** PALS CAT I 915M/3000FT FM THR 07 available.

VOMM AD 2.16 HELICOPTER LANDING AREA

Not established.

VOMM AD 2.17 ATS AIRSPACE

1.	Designation and lateral limits	Chennai CTR:A circle ,radius 46KM centered at 125936.1N 0801014.5E (VOR) 'MMV'
2.	Vertical limits	SFC TO FL50.
3.	Airspace classification	D
4.	ATS unit call sign Language(s)	Chennai Tower English
5.	Transition altitude	4000 FT MSL
6.	Remarks	New ATC Tower coordinates 125911.9N 0801016.9E top elevation 55.6M AMSL located 977M, 221° from ARP penetrates the Obstacle Limitation Surfaces.

VOMM AD 2.18 ATS COMMUNICATION FACILITIES

Service Designator	Call sign	Frequency	Hours of operation	Remarks
1	2	3	4	5
APP	Chennai Approach	127.900MHz 124.45MHz	H24 H24	SDBY
TWR	Chennai Tower	118.100MHz	H24	---
SMC	Chennai Ground	121.900MHz	H24	---
TAR	Chennai Radar	127.900MHz 124.45MHz	H24 H24	--- SDBY
RSR/ACC	Chennai Radar	118.9MHz 125.3 MHz	H24	--- SDBY
OCC	Chennai information	126.15MHz	H24	---
CPDLC	VOMM		H24	---
DATIS	----	126.400MHz	H24	---
Search & Rescue	----	123.10 MHz	H24	---
Emergency Frequency	----	121.500MHz	H24	---

VOMM 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
DVOR	MMV	112.5MHz	H24	125936.1N 0801014.5E	---	---
DME	MMV	1159/1096 MHz	H24	125936.1N 0801014.5E	13.37M/ 43.8FT	Colocated With DVOR
LLZ 07	IMAS	110.3MHz	H24	125950.3N 0801115.2E	---	---
GP07	---	335MHz	H24	125910.9N 0800917.7E	---	---

DME	IMAS	1001/1064 MHz	H24	125910.9N 0800917.7E	13.33M/ 43.7FT	Coverage 92.6KM
LO	MA	228KHz	H24	125720.1N 0800429.6E	---	---
OM07	---	75MHz	H24	125720.1N 0800429.6E	---	---
MM07	---	75MHz	H24	125851.1N 0800837.5E	---	---
LM	AS	211KHz	H24	125851.1N 0800837.5E	---	---

VOMM AD 2.20 LOCAL TRAFFIC REGULATIONS

VOMM AD 2.21 NOISE ABATEMENT PROCEDURE

VOMM AD 2.22 FLIGHT PROCEDURE

I- **STANDARD INSTRUMENT DEPARTURE PROCEDURES**
FACTORS COMMON TO ALL THE SIDs ARE AS FOLLOWS: -

(a) The radials mentioned in these SIDs are those of 'MMV' VOR unless otherwise specified.

(b) ATC at its discretion will specify alternate routings if considered necessary due to traffic.

(c) The departure instructions will specify SIDs but may require an aircraft to climb to a specified altitude on a specified heading on to climb when instructed by Radar. In such a case, the aircraft will contact Radar and follow instructions. If no communication is established with Radar, aircraft will follow the SID specified in the departure instructions.

(d) Aircraft will intercept the appropriate radial within 10 NM of "MMV" VOR unless otherwise stipulated in the procedure.

(e) Aircraft will reach assigned level before exit point of Chennai TMA unless otherwise instructed or cleared by ATC.

II- **SIDs FOR RWY 07**

ROUTE DESIGNATOR	SID DESIGNATOR	ROUTING AFTER DEPARTURE	REMARKS
A465	DOKET 1	Turn left to intercept R-034 to DOKET.	
B466	AVNOS 1	Climb straight ahead until 6NM then turn right to intercept R-113 for AVNAS.	
A465	DABAR 1A	Climb straight ahead until 6NM then turn right to intercept R-113. At 15NM turn right track 195 to intercept R-169. Continue R-169 until FL300 then turn right to intercept R-184 for KEVAN/DABAR.	When Tambaram area active.
	DABAR 1B	Turn right to intercept R-169. Continue R-169 until FL300. Then turn right to intercept R-184 for KEVAN/DABAR.	When Tambaram area not active.

W24	CHARLIE 1	Turn left proceed via "MA" NDB to "KKP" VOR. Then intercept R-238 of "KKP" VOR / R-242 of "MMV" VOR.	
W25	TRICHY 1	Turn left proceed via "MA" NDB to "KKP" VOR, then intercept R-029 of "TTR" VOR.	When Tambaram area active.
	TANGO 1	Turn right to intercept R-170, at 10NM turn right track 255M to intercept R-215 for TANGO.	When Tambaram area not active.
W22	TEBAM 1	Turn left to intercept R-271 for TEBAM.	
W20	BODEL 1	Turn left to intercept R-342 for BODEL.	
N571 / B466	DORAM-1	Turn left to intercept MMV VOR R-318 to DORAM N154304.3 E0772055.8 (R-318 / 232D MMV VOR) and join N571 / B466W.	
N571/W107	IDASO-1	.Climb straight ahead until 6D MMV VOR then turn right to intercept MMV VOR R-098 to IDASO N123935.3 E0833323 (R-098/199D MMV VOR) and join N571/W107.	
P574	GULAM-1	Turn left to intercept MMV VOR R-301 to GULAM N150819.4 E0755956.4 (R-301 / 275D MMV VOR) and join P574.	
P574	GIRNA-1	Climb straight ahead until 6D MMV VOR turn right to intercept MMV VOR R-117 to GIRNA N113505.5 E0831853 (R-117 / 203D MMV VOR) and join P574.	

III **SIDs FOR RWY 25**

ROUTE DESIGNATOR	SID DESIGNATOR	ROUTING AFTER DEPARTURE	REMARKS
A465	DOKET 2	Turn right to intercept R-034 to DOKET.	
B466	AVNOS 2	Turn right heading 090 until 10NM then intercept R-113 for AVNAS.	
A465	DABAR 2A	Turn right heading 090 until 10NM then intercept R-113. At 15NM turn right track 195 to intercept R-169. Continue R-169 until FL300. Then turn right to intercept R-184 for KEVAN/DABAR.	When Tambaram area active
	DABAR 2B	Climb straight ahead to "MA" NDB then turn left track 180 M. At 10 DME turn left track 150 M to intercept R-200. Continue R-200 until FL300. Then turn left to intercept R-184 for KEVAN/DABAR.	When Tambaram area not active
W24	CHARLIE 2	Proceed "MA" NDB to "KKP" VOR, Then intercept R-238 of "KKP" VOR / R-242 of "MMV" VOR.	
W25	TRICHY 2	Proceed via "MA" NDB to "KKP" VOR, and then intercept R-029 of "TTR" VOR.	When Tambaram area active
	TANGO 2	Climb straight ahead to "MA" NDB then turn left track 180 M to intercept R-215 for TANGO.	When Tambaram area not active

W22	TEBAM 2	Turn right to intercept R-271 for TEBAM.	
B211	ANIRO 2	Turn right to intercept R-307 for LATID/BELLARY.	
W20	BODEL 2	Turn right to intercept R-342 for BODEL.	
N571/B466	DORAM-2	Turn right to intercept MMV VOR R-318 to DORAM N154304.3 E0772055.8(R-318 /232D MMV VOR) and join N571 /B466W.	
N571/W107	IDASO-2	Turn right heading 090º until 10D (MMV VOR DME) then turn right to intercept MMV VOR R-098 to IDASO N123935.3 E0833323 (R-098/199D MMV VOR) and join N571/W107.	
P574	GULAM-2	Turn right to intercept MMV VOR R-301 to GULAM N150819.4 E0755956.4 (R-301 / 275D MMV VOR) and join P574.	
	GIRNA-2	Turn right heading 090º until 10D (MMV VOR DME) then intercept MMV VOR R-117 To GIRNA N113505.5 E0831853 (R-117/203 D MMV VOR) and join P574	

IV. **Chennai TMA Routing**

Route Designator	**Chennai TMA Routing**
N571 (From West)	DORAM (N154304.3 E0772055.8) - 138º/232NM - CHENNAI MMV VOR (N125936.1 E0801014.5)
N571 (From East)	IDASO - (N123935.3 E0833323) - 278º/199NM CHENNAI MMV VOR (N125936.1 E0801014.5)

V. **SURVEILLANCE RADAR APPROACH PROCEDURES**

RWY	THR ELEV	Inbound Track	IF(Dist. From touch down)	Altitude over IF	FAF (Dis. From touch down)	Altitude over FAF	MAPT (Dist. From touch down)	OCA (Straight-in)
	Ft	Deg	NM	Ft	NM	Ft	NM	Ft
07	39	071	11	2300	5.5	1800	2	810
25	52	251	11	2300	5.5	1800	2	690
12	31	120	11	2300	5.5	1800	2	680
30	46	300	11	2300	5.5	1800	2	690

2.**OCA Circling:** CAT A/B: 860ft.
CAT C/D: 960ft.

3.**Missed Approach Procedure :**

RWY 07 : Climb straight ahead to 2300 ft then climbing turn left to VOR (112.5MMV) to join holding at 3000ft or as instructed by ATC.

RWY 25 : Climb straight ahead to 2300 ft then climbing turn right to VOR (112.5MMV) to join holding at 3000ft or as instructed by ATC.

RWY 12 : Climb on heading 110 to 2300 ft then climbing turn left to VOR(112.5MMV) to join holding at 3000ft or as instructed by ATC.

RWY 30 : Climb straight ahead to 2300 ft then climbing turn right to VOR(112.5MMV) to join holding at 3000ft or as instructed by ATC.

4.

RWY	Distance from touch down/Altitude Information							Descent Gradient
	Dist.(NM)	5.5	5	4	3	2.5	2	
07	Altitude(Ft)	1800	1640	1320	1000	840	-	5.27% (3 Deg)
25	Altitude(Ft)	1800	1640	1330	1010	-	690	5.23% (3 Deg)
12	Altitude(Ft)	1800	1640	1320	1000	-	680	5.3% (3 Deg)
30	Altitude(Ft)	1800	1640	1320	1010	-	690	5.25% (3 Deg)

5.**Minimum Radar vectoring altitude** : 1800 ft. up to 10 NM
2300 ft. from 10 to 25 NM for all sectors.

6.**Holding procedure over VOR (112.5MMV):** One minute right hand pattern inbound track 260 deg M (R-080).Minimum holding altitude 3000ft.

7.Radio communication failure procedure:

- In case radio communication failure takes place prior to establishing final approach, maintain the last assigned altitude or 3000ft whichever is higher and proceed to VOR (112.5) MMV via the shortest route to join holding procedure.
- In case radio communication failure takes place after establishing the final approach track, aircraft may continue the approach and land if visual, or go around and carry out the missed approach and join the VOR (112.5)MMV holding procedure.
- After joining the VOR holding procedure commence the instrument approach procedure (ILS or VOR) for rwy07

Note 1 : - If required by ATC the length of intermediate segment may be reduced to less then 5NM.
2 :- Surveillance approach for Rwy 30 shall be conducted in coordination with Tambaram.

VOMM AD 2.23 ADDITIONAL INFORMATION

I **DETAILS OF PARKING STANDS**

ST NR	Surface	PCN	Latitude	Longitude	Suitable for	Remarks
1	Concrete	38/R/C/W/T	125932.25N	0801047.64E	B737-200	
2	-do-	-do-	125931.77N	0801046.57E	-do-	
3	-do-	-do-	125931.31N	0801045.40E	-do-	
4	-do-	-do-	125930.73N	0801044.18E	A320	
5	-do-	-do-	125930.39N	0801042.88E	-do-	
6	-do-	-do-	125929.96N	0801041.58E	B757	
7	-do-	-do-	125929.45N	0801040.29E	B737-200	W/S 28M LEN up to 31M
8	-do-	37/R/C/W/T	125927.06N	0801040.12E	B747-400	
9	-do-	-do-	125925.49N	0801038.41E	-do-	
10	-do-	31/R/C/W/T	125924.57N	0801036.13E	-do-	
20	-do-	76/R/C/W/T	125905.35N	0801002.78E	B737-900	
21	-do-	45/R/C/W/T	125904.87N	0801001.41E	-do-	W/S 36M or less
22	-do-	-do-	125904.17N	0800959.70E	-do-	-do-
23	-do-	-do-	125903.66N	0800958.31E	-do-	-do-
24	-do-	-do-	125903.19N	0800957.02E	-do-	-do-
25	-do-	-do-	125902.66N	0800955.62E	-do-	-do-

26	-do-	-do-	125902.12N	0800954.11E	A300	Aerobridge/VDGS
27	-do-	-do-	125901.48N	0800952.23E	-do-	-do-
28	-do-	-do-	125900.67N	0800950.29E	B747-400	-do-
29	-do-	60/R/C/W/T	125959.63N	0800947.62E	-do-	
30	-do-	-do-	125858.73N	0800945.28E	B747-200	Aerobridge/VDGS
31	-do-	-do-	125858.15N	0800943.07E	B747/A340-600	-do-
32	-do-	56/R/C/W/T	125857.11N	0800940.80E	-do-	-do-
33	-do-	60/R/C/W/T	125856.25N	0800938.44E	-do-	-do-
34	-do-	-do-	125855.31N	0800935.99E	-do-	-do-
35	-do-	94/R/C/W/T	125854.44N	0800933.55E	A380	
43	-do-	85/R/D/W/T	125901.76N	0800933.01E	B747-400	
44	-do-	-do-	125902.67N	0800935.46E	-do-	
45	-do-	60/R/C/W/T	125903.49N	0800937.79E	-do-	
46	-do-	85/R/D/W/T	125904.79N	0800943.59E	B737-900	W/S 36 M or less LEN 42M or less
47	-do-	-do-	125905.35N	0800944.92E	-do-	-do-
48	-do-	45/R/C/W/T	125905.33N	0800946.32E	ATR72/B737-200	W/S /LEN up to 28M
49	-do-	-do-	125905.86N	0800947.71E	-do-	-do-
50	-do-	-do-	125906.25N	0800948.67E	-do-	-do-
50 A	-do-	-do-	125906.63N	0800949.66E	-do-	-do-
51	-do-	66/R/C/W/T	125908.10N	0800951.94E	A300	
52	-do-	-do-	125908.68N	0800953.56E	-do-	
53	-do-	51/R/D/W/T	125909.10N	0800955.04E	A320	
54	-do-	-do-	125904.58N	0800956.35E	-do-	
55	-do-	-do-	125910.04N	0800957.61E	-do-	
56	-do-	-do-	125910.80N	0800959.00E	-do-	
57	-do-	-do-	125911.20N	0801000.25E	-do-	
61	-do-	54/R/C/W/T	125959.02N	0801030.69E	-do-	
62	-do-	-do-	125959.76N	0801029.30E	-do-	
63	-do-	-do-	130000.45N	0801028.00E	-do-	
64	-do-	-do-	130001.11N	0801026.75E	-do-	
65	-do-	-do-	130001.79N	0801025.48E	-do-	
71	-do-	-do-	125949.21N	0801012.82E	A321	
72	-do-	-do-	125949.84N	0801011.61E	-do-	
73	-do-	-do-	125950.49N	0801010.38E	-do-	
74	-do-	-do-	125951.10N	0801009.16E	-do-	
75	-do-	54/R/C/W/T	125951.74N	0801007.95E	-do-	
76	-do-	-do-	125952.38N	0801006.07E	-do-	
77	-do-	-do-	125953.01N	0801005.49E	-do-	
78	-do-	-do-	125953.65N	0801004.27E	-do-	
79	-do-	-do-	125954.28N	0801003.04E	-do-	
80	-do-	-do-	125954.87N	0801001.81E	-do-	

Note: **All stands are "Power-in/Push-back"**
Tow –bar is required for all types of aircraft operating through Chennai Airport.

Due to non availability of PWR-IN/PWR-OUT parking stands at Chennai Airport, Non-Schedule operators should ensure availability of tow bar on board or with Ground Handling Agents.

Non-Schedule operators requiring night parking at Chennai to obtain prior clearance due parking space shortage.

II- **REFUELLING FACILITY**

Oil Company	No. of Refuellers	Capacity (Liters)	Discharge Rate Litres /sec
Indian Oil Corp	2	16,000	15 to 20
	1	11,000	15 to 20
	2	27,000	40
	4	45,000	40 to 50
Hindustan Petroleum Corp Ltd	1	43,000	50
	1	12,000	12.5
	1	26,000	40
	1	22,000	15
Bharat Petroleum Corp Ltd	1	45,000	40
	1	12,000	30
	1	45,000	47
	1	15,000	40

III- TAXIWAYS

Designator	Width (M)	Surface	PCN	Remarks
A	23	Concrete/Asphalt	77/R/C/W/T	Aircraft upto wingspan 65M permitted.
B (between C&D)	31	Bitumen	54/R/C/W/T	
B (between D&G)	31	Bitumen	64/R/C/W/T	
B (between G&K)	31	Concrete/Asphalt	49/R/C/W/T	
C	23	Asphalt	56/R/C/W/T	
D	23	Concrete	54/R/C/W/T	
E	23	Concrete	54/R/C/W/T	Wingspan 45M or less.
F	23	Concrete	54/R/C/W/T	
G	23	Concrete	54/R/C/W/T	
H	23	Concrete	54/R/C/W/T	
J	23	Concrete	77/R/C/W/T	
K	23	Concrete	80/R/C/W/T	Aircraft upto wingspan 65M or less permitted
L1	23	Concrete	54/R/C/W/T	
L2	23	Concrete	54/R/C/W/T	
L3	23	Concrete	54/R/C/W/T	
M1	23	Concrete	54/R/C/W/T	
M2	23	Concrete	54/R/C/W/T	
M3	23	Concrete	54/R/C/W/T	
T	23	Concrete	30/R/C/W/T	Wing span 29.2M or less

IV-

- Reciprocal GP Antenna array mast HGT 15.6m AGL erected LOC 125945.31N0801053.8E, 340Ft. offset from RWY centreline towards north and 950 FT. from threshold RWY25. OBST LGHTD. Marked by day & Night.
- Antenna array installed HGT 3M AGL extended up to 12.5 M on either side of extended centreline of RWY 07 at a distance of 228 M from threshold RWY07. Obstruction lighted.
- Turn pad RWY12 available for OPS. Dim.:105X72.5M PCN: 64/R/C/W/T.
- Both circuits of RWY light for RWY 12/30 AVBL for operations.

VOMM AD 2.24 CHARTS RELATED TO AN AERODROME

1. ILS RWY 07
2. ILS RWY 25
3. VOR RWY 07
4. VOR RWY 25
5. VOR RWY 12
6. VOR RWY 30
7. LOC ‘AS’ RWY 25 (Cat A/B)
8. LOC ‘AS’ RWY 25 (Cat C/D)
9. SID RWY 07 (2 CHARTS)
10. SID RWY 25 (2 CHARTS)
11. LOC ‘MA’ RWY 07
12. Obstacle Chart Type-A RWY 07
13. Obstacle Chart Type-A RWY 25