ZSNJ AD 2.1 机场地名代码和名称 Aerodrome location indicator and name

ZSNJ-南京/禄口 NANJING/Lukou

ZSNJ AD 2.2 机场地理位置和管理资料 Aerodrome geographical and administrative data

1	机场基准点坐标及其在机场的位置	N31 44.6' E118 51.8'	
1	ARP coordinates and site at AD	Center of RWY06/24	
2	方向、距离 Direction and distance from city	171 GEO, 35.8km FM city center	
	·		
3	标高/参考气温 Elevation / Reference temperature	14.9m/33.0 ℃(JUL)	
4	机场标高位置/大地水准面波幅 AD ELEV PSN / geoid undulation	RWY06/24 center/2.30m(8ft)	
5	磁差/年变率 MAG VAR/ Annual change	4 W(2001)/-0.5′	
		China East Airport Co. LTD.	
	机场管理部门、地址、电话、传真、AFS、	TEL:86-25-69820256	
6	电子邮箱、网址	FAX:86-25-69820258	
0	AD administration, address,	AFS:ZSNJYDYX	
	telephone,telefax, AFS, E - mail, website	Email:JSFW@njairport.cn	
		Website:www.njiairport.com	
7	允许飞行种类	HED AVED	
/	Types of traffic permitted(IFR / VFR)	IFR/VFR	
	机场性质/飞行区指标		
8	Military or civil airport &Reference code	CIVIL/RWY06/24: 4E, RWY07/25: 4F	
0	备注	AVI	
9	Remarks	Nil	

ZSNJ AD 2.3 工作时间 Operational hours

1	机场当局(机场开放时间) AD Administration (AD operational hours)	H24
2	海关和移民 Customs and immigration	H24
3	卫生健康部门 Health and sanitation	H24

4	航行情报服务讲解室 AIS Briefing Office	H24
5	空中交通服务报告室 ATS Reporting Office (ARO)	H24
6	气象讲解室 MET Briefing Office	H24
7	空中交通服务 ATS	H24
8	加油 Fuelling	H24
9	地勤服务 Handling	H24
10	保安 Security	H24
11	除冰 De-icing	H24
12	备注 Remarks	Nil

ZSNJ AD 2.4 地勤服务和设施 Handling services and facilities

1	货物装卸设施 Cargo-handling facilities	Luggage towing vehicle, cargo handling vehicle, cargo platform lorry, lift platform fork, forklift, container platform lorry
2	燃油/滑油牌号 Fuel/oil types	Nr.3 jet fuel(JetA-1)
3	加油设施/能力 Fuelling facilities/capacity	Tank refueling truck, hydrant cart, refueling well and oil pump: 222L/S
4	除冰设施 De-icing facilities	14 de-icers, Deicing fluid
5	过站航空器机库 Hangar space for visiting aircraft	Nil
6	过站航空器的维修设施 Repair facilities for visiting aircraft	Line maintenance available for various types(Boeing and Airbus) of aircraft on request. No aircraft parts suppliment, and no equipment for changing engine.

7	备注	Ground power unit, ground air supply unit, ground air preconditioning
	Remarks	unit

ZSNJ AD 2.5 旅客设施 Passenger facilities

1	宾馆 Hotels	Near by AD	
2	餐馆 Restaurants	At AD	
3	交通工具 Transportation	Passenger's coaches, taxis	
4	医疗设施 Medical facilities	First-aid equipment at AD, hospital near by AD	
5	银行和邮局 Bank and Post Office	At AD	
6	旅行社 Tourist Office	At AD	
7	备注 Remarks	Nil	

ZSNJ AD 2.6 援救与消防服务 Rescue and fire fighting services

1	机场消防等级 AD category for fire fighting	CAT 9	
2	援救设备 Rescue equipment	Fire fighting facilities: primary foam tender, heavy-duty foam tender, heavy-duty water tank truck, rapid intervention vehicle, command car, illumination truck, logistics truck, medium-load foam tender, Light-duty fire tender. Rescue equipment: heavy-duty towing truck, emergency tow palting rack, mobile surface operation devices, heavy-duty lifting equipment, removal equipment and uplift air cushion, etc	
3	搬移受损航空器的能力 Capability for removal of disabled aircraft	Device: mobile pavement, rescue towing tractor, hoisting equipment, uplift air cushion, tow rope, tractor, crane. MTOW up to A380.	
4	备注 Remarks	Nil	

ZSNJ AD 2.7 可用季节- 扫雪 Seasonal availability-clearing

1	可用季节及扫雪设备类型	All seasons
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	Types of clearing equipment	Snow blower	
2	扫雪顺序	RWY, TWY, Apron	
	Clearance priorities		
2	备注	Nil	
3	Remarks	NII	

ZSNJ AD 2.8 停机坪、滑行道及校正位置数据 Aprons, taxiways and check locations data

		Surface:	CONC
1	停机坪道面和强度 Apron surface and strength	Strength:	PCN 102/R/B/W/T: Stands Nr.206-216, 274-277 PCN 92/R/B/W/T: Stands Nr.51, 52, 54, 55, 58, 59, 62, 63, 67A, 66-69, 621-628, 631-635, 641-654 PCN 88/R/B/W/T: Stands Nr. 98, 99 PCN 82/R/B/W/T: Stands Nr.1-10, 13-18, 13A, 32-34, 53, 70-72, 74, 74A, 201-205, 217-231, 260-273, 278-280 PCN 74/R/B/W/T: Stands Nr.56, 57, 60, 61, 64, 65 PCN 64/R/B/W/T: Stands Nr.601-614 PCN 30/R/B/X/T: Stands Nr.91-94
		Width:	60m: C5-C10, Q6 38m: C4 34m: B, Q1-Q4 33m: Q5 31.5m: C1, C2, C11-C14 28.5m: A1-A3, A5, A6, A9, K (north of main A) 25m: C3, D, D1-D6, N 23m: A, A4, A7, A8, A10, C, K(south of main A), L, P, Q, R, Z1-Z7
2	滑行道宽度、道面和强度 Taxiway width, surface and	Surface:	CONC
strength		Strength:	PCN 102/R/B/W/T: B(BTN N&Q), C, C1-C14, D, N, P, Q(south of Q6), Q2(BTN N&Q), Q3(BTN N&Q), Q4(BTN N&Q), Q5(BTN N&Q), Q6; PCN 92/R/B/W/T: A8, K(south of main A), L, Z1, Z2, Z5-Z7; PCN 82/R/B/W/T: A, A1, A7, A9, B(BTN Q&R), D1-D6, K(north of main A), Q(north of Q6), Q1, Q2(BTN Q&R), Q3(BTN Q&R), Q4(BTN Q&R), Q5(BTN Q&R), R; PCN 64/R/B/W/T: Z3, Z4; PCN 55/R/B/W/T: A2-A6, A10
3	高度表校正点的位置及其标高	Nil	

	ACL location and elevation	
4	VOR/INS 校正点 VOR/INS checkpoints	Nil
5	备注 Remarks	Nil

ZSNJ AD 2.9 地面活动引导和管制系统与标识 Surface movement guidance and control system and markings

1	航空器机位号码标记牌、滑行道引导线、航空器目视停靠引导系统的使用Use of aircraft stand ID signs, TWY guide lines and visual docking / parking guidance system of aircraft stands	Taxiing guide signs at all intersections of TWY(except for C3) and RWY and at all holding positions. Guide lines at apron. Aircraft stand identification sign board at apron. Refer AD1.1 for Visual Docking Guidance System(for stands Nr.206-216). Marshalling assistance for other aircraft stands.		
		RWY markings	THR, RWY designation, TDZ, center line, edge line, aiming point	
	跑道和滑行道标志及灯光 RWY and TWY marking and LGT	RWY lights	RWY06/24: center line, edge line, THR, RWY end, THR wing bar; RWY07/25: center line, edge line, THR,RWY end, THR wing bar	
2		TWY markings	Center line, edge line, RWY holding positions, intermediate holding positions, compulsive instruction marking, information marking, TWY shoulder	
		TWY lights	RWY06/24: edge line, center line, guard light, intermediate holding positions(for part of area), rapid exit taxiway indicator lights RWY07/25: edge line, center line, guard light, intermediate holding positions, rapid exit taxiway indicator lights	
3	停止排灯 Stop bars	RWY06/24:No-entry bar lights at the intersection of TWY A2-A6 and TWY A,stop bar lights at TWY K and A1 before the entrance of RWY06; RWY07/25:No-entry bar lights at the intersection of TWY C3-C4, TWY C11-C12, rapid exit TWY D1-D6 and TWY D, stop bar lights at TWY C1 and C2 before the entrance of RWY07.		
4	备注 Remarks	Nil		

ZSNJ AD 2.10 机场障碍物 Aerodrome obstacles

Obstacles within	in a circle with a radius of	of 15km centered or	n the center of A	ARP		
序号 Serial Nr.	障碍物类型(*代表 有灯光) Obstacle type(*Lighted)	磁方位 BRG (MAG)(degree)	距离 DIST(m)	海拔高度 Elevation(m)	影响的飞行程序及起飞 航径区 Flight procedure / take - off flight path area affected	备注 Remark
1	*GP Antenna	057	1503	27.2		
2	TWR	061	3067	29.4	RWY06 Take-off path	
3	*Antenna	062	2848	28.1	RWY06 Take-off path	
4	MT	083	10475	89		
5	Pole	091	5477	55.3		
6	Pole	091	5559	53.9		
7	Pole	091	6683	68.7		
8	TWR	092	6936	81.8	RWY07 RNP departure; RWY07 Take-off path	
9	TWR	098	5957	70.7	RWY07 Take-off path	
10	Pole	100	5239	54.9	RWY07 Take-off path	
11	Pole	102	5978	61.7		
12	TWR	103	6452	76.4	RWY07 departure	
13	TWR	127	5908	48.5		
14	TWR	127	6913	77.2		
15	*GP Antenna	139	2177	27.9		
16	*Antenna	140	605	87.7	RWY06/24 ILS/DME Final approach	
17	Trees	151	13525	182.4		
18	Pole	153	6137	60.1		
19	Pole	154	6324	68.1		
20	*Control TWR	158	1116	102.5	RWY24 VOR/DME, GP INOP Final approach; RWY24 VOR/DME, GP INOP missed approach	
21	Pole	165	4419	51		

Obstacles with	in a circle with a radius of	of 15km centered or	n the center of A	ARP		
序号 Serial Nr.	障碍物类型(*代表 有灯光) Obstacle type(*Lighted)	磁方位 BRG (MAG)(degree)	距离 DIST(m)	海拔高度 Elevation(m)	影响的飞行程序及起飞 航径区 Flight procedure / take - off flight path area affected	备注 Remarks
22	МТ	170	6849	196.3	Circling CAT A/B; RWY07 ILS/DME missed approach	
23	MT	180	10280	295		
24	MT	183	9974	244.5		
25	MT	186	10418	270.3	Circling CAT C	
26	Pole	192	4383	54.6		
27	Pole	197	5419	50.7		
28	MT	197	11237	305.9		
29	MT	199	9087	144.5		
30	MT	199	12186	364.3	Circling CAT D	
31	*GP Antenna	202	3270	28.8		
32	MT	202	11127	214.9		
33	MT	208	8505	155.7	RWY25 departure	
34	MT	210	8981	160.9	RWY25 departure	
35	MT	211	14738	318.7		
36	MT	212	14189	339.1		
37	MT	218	12638	217.7	RWY25 Take-off path	
38	MT	222	9882	123.8	RWY25 Take-off path	
39	MT	222	14444	165		
40	TWR	223	5771	46.3		
41	TWR	225	7924	65.8	RWY06 VOR/DME Final approach; RWY07 GP INOP Final approach; RWY25 Take-off path	
42	Other	227	4976	45.4		

序号	障碍物类型(*代表	磁方位	距离	海拔高度	影响的飞行程序及起飞	备注
Serial Nr.	有灯光) Obstacle type(*Lighted)	BRG (MAG)(degree)	DIST(m)	Elevation(m)	航径区 Flight procedure / take - off flight path area affected	Remark
43	Pole	227	5209	45.4		
44	MT	227	11717	103.4		
45	BLDG	227	14690	188.2		
46	Pole	230	6751	49		
47	Pole	233	6583	53.6		
48	Pole	241	6922	73.8	RWY06 GP INOP Final approach	
49	*GP Antenna	247	1497	28.3		
50	Pole	248	6190	67.9	RWY24 Take-off path	
51	MT	260	14475	181.6		
52	MT	264	13960	273		
53	МТ	273	13569	319.4	RWY24 departure; RWY24 ILS/DME missed approach	
54	Pole	276	4657	56		
55	MT	276	12902	235.2		
56	Other	290	14525	195.5		
57	BLDG	328	5275	77.2		
58	BLDG	329	5198	78.8		
59	Pole	334	4575	59.3		
60	MT	334	10000	100.9		
61	Pole	341	4153	60.2		

Obstacles between two circles with the radius of 15km and 50km centered on the center of ARP

序号	障碍物类型(*代表	磁方位	距离	海拔高度	影响的飞行程序及起飞	备注
Serial Nr.	有灯光)	BRG	DIST(m)	Elevation(m)	航径区	Remarks
	Obstacle	(MAG)(degree)			Flight procedure / take -	
	type(*Lighted)				off flight path area affected	
1	Lightning Rod	001	36685	460		
2	MT	014	26487	222		
3	MT	016	29970	275		
4	Antenna	016	47390	346		
5	MT	017	24989	201		
6	MT	019	26082	259		
7	MT	021	28421	283		
8	МТ	021	30567	286		
9	*Chimney	021	49887	245		
10	BLDG	024	31817	276		
11	MT	026	39662	343		
12	MT	029	37867	293		
13	BLDG	029	47911	396		
14	Antenna	033	48895	472		
15	MT	036	43981	434		
16	MT	058	22258	229	RWY06 ILS/DME missed approach	
17	*TWR	058	41945	256	11	
	1 111	030	11710	230	RWY24/25 ILS/DME	
					Intermediate approach;	
18	MT	075	16900	94	RWY24 VOR/DME	
					Intermediate approach	
19	TWR	088	42799	384		
20	TWR	098	43134	361		
21	MT	105	42646	411		
22	MT	110	40171	352		
23	MT	118	26582	289		

序号	障碍物类型(*代表	磁方位	距离	海拔高度	影响的飞行程序及起飞	备注
Serial Nr.	有灯光)	BRG	DIST(m)	Elevation(m)	航径区	Remark
	Obstacle	(MAG)(degree)			Flight procedure / take -	
	type(*Lighted)				off flight path area	
					affected	
24	MT	130	39123	289		
25	MT	137	27534	281		
26	MT	138	21578	210		
27	MT	139	25154	243		
28	Trees	140	38643	295		
29	*TV TWR	167	45651	241		
					RWY24/25 departure;	
30	MT	208	15297	459	RWY25 ILS/DME Final	
					approach. GP INOP	
31	MT	208	15540	459		
32	MT	217	15275	258		
33	MT	232	41604	372		
34	MT	242	29889	252		
35	Other	252	26681	211		
36	MT	256	19471	229		
37	*Bridge	256	46698	191		
					RWY06/07 ILS/DME,	
38	MT	258	17039	285	VOR/DME Intermediate	
					approach	
39	*Chimney	273	35316	199		
40	MT	274	27931	217		
41	MT	284	15169	244		
42	*TWR	320	33776	266		
43	*TWR	321	31792	266		
44	MT	323	47215	442		
45	MT	327	17309	236		

Obstacles between two circles with the radius of 15km and 50km centered on the center of ARP								
序号 Serial Nr.	障碍物类型(*代表 有灯光) Obstacle type(*Lighted)	磁方位 BRG (MAG)(degree)	距离 DIST(m)	海拔高度 Elevation(m)	影响的飞行程序及起飞 航径区 Flight procedure / take - off flight path area affected	备注 Remarks		
46	MT	327	46769	329				
47	MT	330	20349	255				
48	Trees	332	15506	176				
49	Antenna	332	47862	427				
50	*BLDG	336	31583	321				
51	*BLDG	339	31448	239				
52	*BLDG	341	32156	210				
53	*TV TWR	347	37749	346				
54	*Antenna	351	34299	264				
55	*BLDG	351	34688	336				
56	*BLDG	351	36404	468				
57	*BLDG	352	33982	259				
58	MT	355	43231	199				
59	*TWR	357	44826	281				

Others:

Other obstacles refer to AD OBST Chart.

ZSNJ AD 2.11 提供的气象信息、机场观测与报告 Meteorological information provided & aerodrome observations and reports

1	相关气象台的名称 Associated MET Office	Jiangsu ATMB MET Office
2	气象服务时间;服务时间以外的责任气象 台 Hours of service, MET Office outside hours	H24
3	负责编发 TAF 的气象台;有效时段;发布间隔 Office responsible for TAF preparation,Periods of validity; Interval of	Jiangsu ATMB MET Office 9 HR, 24 HR; 3 HR, 6 HR

	issuance				
	趋势预报发布间隔	Trend			
4	Issuance interval of trend forecast	1 HR			
	所提供的讲解/咨询服务				
5	Briefing/consultation provided	P. T. Phone consultation			
	飞行文件及其使用语言				
6	Flight documentation, Languages used	Chart, International MET Codes, Abbreviated Plain Language Text Ch, En			
	讲解/咨询服务时可利用的图表和其它信息	Synoptic charts, significant weather charts, upper W/T charts, satellite and			
7	Charts and other information available for briefing or consultation	radar material, AWOS real-time data			
	提供信息的辅助设备				
8	Supplementary equipment available for	FAX, MET Service Terminal			
	providing information				
9	提供气象情报的空中交通服务单位	APP, TWR			
	ATS units provided with information	111, 1111			
	观测类型与频率/自动观测设备				
10	Type & frequency of observation/Automatic	Hourly plus special observation/Yes			
	observation equipment				
11	气象报告类型及所包含的补充资料	METAD CDECL TEND			
11	Type of MET Report & supplementary information included	METAR, SPECI, TEND			
		RVR EQPT			
		A: 100m N of RCL.311m inward THR06			
		B: 100m N of RCL,1790m inward THR06			
		C: 100m N of RCL,335m inward THR24			
		D: 100m S of RCL,313m inward THR07			
	观测系统及位置	E: 100m S of RCL,1780m inward THR07			
12	Observation System & Site(s)	F: 100m S of RCL,337m inward THR25			
	Observation System & Site(s)	SFC wind sensors			
		06: 110m N of RCL,321m inward THR			
		06/24 Center: 110m N of RCL,1800m inward THR			
		24: 110m N of RCL,315m inward THR			
		07: 110m S of RCL,323m inward THR			
		07/25 Center: 110m S of RCL,1800m inward THR07			

		25: 110m S of RCL,317m inward THR
		Ceilometer
		06: 10m N of RCL,1000m outward THR
		24: 110m N of RCL,305m inward THR
		07: 30m N of RCL,965m outward THR
		25: 140m N of RCL,735m outward THR
	气象观测系统的工作时间	
13	Hours of operation for meteorological	H24
	observation system	
1.4	气候资料	CI. 1 I I I I I AVDI
14	Climatological information	Climatological tables AVBL
	其他信息	
15	Additional information	Nil

ZSNJ AD 2.12 跑道物理特征 Runway physical characteristics

跑道号码 Designations RWY NR	真方位和磁方 位 TRUE &MAG BRG	跑道长宽 Dimensions of RWY(m)	跑道强度(PCN), 跑道道面/停止 道道面 RWY strength (PCN), RWY surface / SWYsurface	着陆入口坐标及 高程异常 THR coordinates and geoid undulation	跑道入口标高,精密进近 跑道接地带最高标高 THR elevation and highest elevation of TDZ of precision APP RWY
1	2	3	4	5	6
06	058 GEO 062 MAG	3600×45	82/R/B/W/T (200m inward THR06 and 100m inward THR24) CONC 82/R/B/W/T (Other parts: 3300m) ASPH/-		THR13.0m TDZ13.6m
24	238 GEO 242 MAG	3600×45	82/R/B/W/T (200m inward THR06 and 100m inward THR24)		THR11.6m TDZ12.7m

			CONC		
			82/R/B/W/T		
			(Other parts:		
			3300m)		
			ASPH/-		
			82/R/B/W/T		
			(Other parts)		
	058 GEO		CONC		THR12.5m
07	062 MAG	3600×60	102/R/B/W/T		TDZ12.5m
	002 MAG		(0-1000m		10212.3111
			inward)		
			CONC/-		
	238 GEO 242 MAG		82/R/B/W/T		
			(Other parts)		
			CONC		THR11.8m
25		3600×60	102/R/B/W/T		TDZ12.0m
	242 MAG		(0-1000m		1DZ12.0III
			inward)		
			CONC/-		
跑道-停止道坡度	停止道长宽	净空道长宽	升降带长宽	无障碍物区	跑道端安全区长宽
Slope of	SWY	CWY	Strip	OFZ	RWY end safety area
RWY-SWY	dimensions(m)	dimensions(m)	dimensions(m)	OFZ	dimensions(m)
7	8	9	10	11	12
See AOC	Nil	Nil	3720×300	Nil	220×120
See AOC	Nil	Nil	3720×300	Nil	220×120
See AOC	Nil	Nil	3720×300	Nil	240×120
See AOC	Nil	Nil	3720×300	Nil	240×120
1					·

Remark:

- 1.Distance between RCL of RWY07/25 and RCL of RWY06/24 is 2000m; RWY07 THR is 1000m west of RWY06 THR.
- 2.RWY shoulder: 7.5m on each side.
- 3.RWY06/24 grooved at 200m inward THR06 and 100m inward THR24(depth: 6mm, width: 6mm, space between centerline: 32mm); other part(3300m) no groove.
- 4.RWY07/25 grooved at full length(depth: 6mm, width: 6mm, space between centerline: 32mm).

ZSNJ AD 2.13 公布距离 Declared distances

跑道号码	可用起飞滑跑距离	可用起飞距离	可用加速停止距离	可用着陆距离	备注
RWY Designator	TORA(m)	TODA(m)	ASDA(m)	LDA(m)	Remarks
1	2	3	4	5	6
07	3600	3600	3600	3600	Nil
07	3500	3500	3500	3600	Enter RWY07 to take off via TWY C2
25	3600	3600	3600	3600	Nil
25	3500	3500	3500	3600	Enter RWY25 to take off via TWY C13
06	3600	3600	3600	3600	Nil
06	3470	3470	3470	3600	Enter RWY06 to take off via TWY A1
24	3600	3600	3600	3600	Nil
Remarks:					

ZSNJ AD 2.14 进近和跑道灯光 Approach and runway lighting

跑道 代号 RWY Desig nator	进近灯 类型、 长度、 强度 APCH LGT type LEN INTST	入口灯 颜色、 翼排灯 THR LGT colour WBAR	目视进近坡 度指示系统(跑道入口最 低眼 ,	接地地带 灯长度 TDZ LGT LEN	跑道中心线灯 长度、间隔、 颜色、强度 RWY Center line LGT LEN, spacing, colour, INTST	跑道边灯长 度、间隔、颜 色、强度 RWY edge LGT LEN, spacing, colour, INTST	跑道末端 灯颜色 RWY end LGT colour	停止道灯 长度、颜 色 SWY LGT LEN, colour
1	2	3	4	5	6	7	8	9
07	PALS CAT II* 900m LIH	GREEN Yes	PAPI LEFT 450m inward THR07 3° 22m	900m	3600m** spacing 15m	3600m*** spacing 60m	RED	Nil

跑道 代号 RWY Desig nator	进近灯 类型、 长度、 强度 APCH LGT type LEN INTST	入口灯 颜色、 翼排灯 THR LGT colour WBAR	目视进近坡 度指示系统(跑道入口最 低眼高),精 密进近航道 指示器 VASIS (MEHT) PAPI	接地地带 灯长度 TDZ LGT LEN	跑道中心线灯 长度、间隔、 颜色、强度 RWY Center line LGT LEN, spacing, colour, INTST	跑道边灯长 度、间隔、颜 色、强度 RWY edge LGT LEN, spacing, colour, INTST	跑道末端 灯颜色 RWY end LGT colour	停止道灯 长度、颜 色 SWY LGT LEN, colour
25	PALS CAT I* 900m LIH	GREEN Yes	PAPI LEFT 450m inward THR25 3° 22m	Nil	3600m** spacing 15m	3600m*** spacing 60m	RED	Nil
06	PALS CAT I* 900m LIH	GREEN Yes	PAPI LEFT 425m inward THR06 3°	Nil	3600m** spacing 15m	3600m*** spacing 60m	RED	Nil
24	PALS CAT I* 900m LIH	GREEN Yes	PAPI LEFT 420m inward THR24 3°	Nil	3600m** spacing 15m	3600m*** spacing 60m	RED	Nil

Remarks: *SFL

ZSNJ AD 2.15 其他灯光,备份电源 Other lighting, secondary power supply

	机场灯标/识别灯标位置、特性和工作时间	
1	ABN/IBN location, characteristics and hours of operation	Nil
2	着陆方向标/风向标位置和灯光	WDI:
2	LDI/WDI location and LGT	The end of RWY06/24,07/25 with lights.
3	滑行道边灯和中线灯	All TWYs

 $[\]ast\ast$ up to 2700m White VRB LIH, 2700-3300m Red/White VRB LIH, 3300-3600m Red VRB LIH

^{***}up to 3000m White VRB LIH, 3000-3600m Yellow VRB LIH

	TWY edge and center line lighting	
4	备份电源/转换时间 Secondary power supply/switch-over time	RWY06/24: Dual feed, UPS available, diesel engine driven generator/1sec; RWY07/25: Dual feed, UPS available, diesel engine driven generator/1sec.
5	备注 Remarks	Nil

ZSNJ AD 2.16 直升机着陆区域 Helicopter landing area

1	TLOF 坐标或 FATO 入口坐标及大地水准面 波幅 Coordinates TLOF or THR of FATO Geoid undulation	Nil
2	TLOF 和/或 FATO 标高(m/ft) TLOF and/or FATO elevation (m/ft)	Nil
3	TLOF 和 FATO 区域范围、道面、强度和标志 TLOF and FATO area dimensions, surface, strength, marking	Nil
4	FATO 的真方位和磁方位 True and MAG BRG of FATO	Nil
5	公布距离 Declared distance available	Nil
6	进近灯光和 FATO 灯光 APP and FATO lighting	Nil
7	备注 Remarks	Nil

ZSNJ AD 2.17 空中交通服务空域 ATS airspace

名称 Designation	水平范围 Lateral limits	垂直范围 Vertical limits	备注 Remarks
Nanjing tower control area	A circuit, 4 arcs with radius 13km centered at center of all RWY THRs, and 2 parallel line of 13km from RWY06/24 and RWY07/25 center line.	SFC-600m(QNH)	

名称 Designation	水平范围 Lateral limits	垂直范围 Vertical limits	备注 Remarks
Altimeter setting region and TL/TA	A circle with a radius of 55km centered on Lukou VOR/DME (NJL).	TL 3600m TA 3000m 3300m(QNH≥1031hPa) 2700m(QNH≤979hPa)	
Fuel Dumping Area	N3113.0E12300.0 - N3130.0E12400.0 - N3110.0E12400.0 - N3100.0E12300.0 - N3113.0E12300.0	3000m or above	Refer ZSPD and ZSSS Fuel Dumping Area Chart

ZSNJ AD 2.18 空中交通服务通信设施 ATS communication facilities

服务名称 Service Designation	呼号 Call sign	频率 Frequency (MHz)	工作时间 Hours of operation	备注 Remarks
1	2	3	4	5
ATIS		126.25	H24	D-ATIS available
APP	Nanjing Approach	119.25(120.35)APP01	H24	
APP	Nanjing Approach	126.55(120.35)APP02	H24	
APP	Nanjing Approach	119.675(120.35)APP03	by ATC	
APP	Nanjing Approach	121.3(119.525)APP04	2330-1559(next day) (UTC)	Contact ZSNJAP01 when ZSNJAP04 U/S.
TWR	Nanjing Tower	118.85(118.225)TWR(N)	НО	
TWR	Nanjing Tower	118.475(118.225)TWR(S)	НО	
GND	Nanjing Ground	121.7(118.225)GND(N)	НО	
GND	Nanjing Ground	121.6(118.225)GND(S)	НО	
APN	Nanjing Apron	121.975APN(N)	H24	
APN	Nanjing Apron	121.80APN (S)	H24	
Delivery	Nanjing Delivery	121.90	НО	
EMG	Nanjing	121.50	H24	

ZSNJ AD 2.19 无线电导航和着陆设施 Radio navigation and landing aids

设施名称和类型 Name and type of aid	识别 ID	频率 Frequency	发射天线位置、坐标 Antenna site coordinates	DME 发射天线标 高 Elevation of DME transmitting antenna	备注 Remarks
1	2	3	4	5	6
Moling VOR/DME	MLJ	117.05MHz CH117Y	N31°50.7′ E118°51.3′	19m	
Shiqiu VOR/DME	SNQ	115.75MHz CH104Y	N31°40.8′ E118°58.1′	27m	
Lukou VOR/DME	NJL	113.6MHz CH83X	N31°45.3′ E118°53.2′	24m	R300 °R315 ° clockwise and R335 °R345 ° clockwise U/S.
Daxiaochang NDB	A	511kHz	N31 '59.1' E118 '47.6'		
NDB	Z	420kHz	N3142.6 E11850.3 970m outward THR 07		
Xiaodanyang NDB	ID	440kHz	N31 40.0' E118 43.0' 295m N of RWY06/24 RCL,14165m outward THR06		On bearing 095 ° 15-18NM U/S for holding procedure; On bearing 095 ° 5-18NM U/S for departure procedures and arrival procedures; On bearing 174 ° beyond 5NM U/S for departure procedures and arrival procedures; On bearing 293 ° 3-8NM U/S for departure procedures.
LOC 06 ILS CAT I	IMI	110.3MHz	062 °MAG / 280m FM end RWY 06		Beyond 25 °rightside of front course U/S

设施名称和类型 Name and type of aid	识别 ID	频率 Frequency	发射天线位置、坐标 Antenna site coordinates	DME 发射天线标 高 Elevation of DME transmitting antenna	备注 Remarks
GP 06		335.0MHz	130m N of RCL, 308m inward THR06		Angle 3°, RDH 16.5m Coverage 17NM
DME 06	IMI	CH40X (110.3MHz)	135m N of RCL 308m inward THR 06	17m	Co-located with GP
IM 07		75MHz	N31 '42.8' E118 '50.8' 242 °MAG/345m FM THR 07		
LOC 07 ILS CAT II	IZZ	108.7MHz	062 °MAG / 315m FM end RWY 07		Beyond 25 °rightside of front course U/S
GP 07		330.5MHz	120m S of RCL, 310m inward THR 07		Angle 3°, RDH 16.5m
DME 07	IZZ	CH24X (108.7MHz)	125m S of RCL 310m inward THR 07	16m	Co-located with GP
LOC 24 ILS CAT I	IGG	110.9MHz	242 °MAG / 280m FM end RWY 24		
GP 24		330.8MHz	130m N of RCL, 302m inward THR 24		Angle 3 °, RDH 16.5m Coverage 17NM
DME 24	IGG	CH46X (110.9MHz)	135m N of RCL 302m inward THR 24	16m	Co-located with GP
LOC 25 ILS CAT I	IPX	111.3MHz	242 °MAG / 315m FM end RWY 25		
GP 25		332.3MHz	120m S of RCL, 304m inward THR 25		Angle 3°, RDH 16.5m
DME 25	IPX	CH50X (111.3MHz)	125m S of RCL, 304m inward THR 25	16m	Co-located with GP

ZSNJ AD 2.20 本场飞行规定

ZSNJ AD 2.20 Local traffic regulations

1. 机场使用规定

- 1.1 禁止未安装二次雷达应答机的航空器起降;
- 1.2 所有技术试飞需事先申请,并在得到空中交通 管制部门批准后方可进行;
- 1.3 可使用最大机型: A380。
- 1.4 重型机机组首次与南京进近或塔台建立通讯 联系时,须主动报告机型为"重型"或"HEAVY"。
- 1.5 管制范围
- 1.5.1 机坪管制范围: A滑(不含)以南, D滑(不含)以北, N滑(含)以东所围成的机坪区域(除A10及东航自建机坪)。机坪管制负责该范围内的航空器推出、开车、滑行、拖曳、停放及其它地面运行指挥。
- 1.5.2 空管塔台管制范围:除机坪管制范围、邮航自建机坪(5号机坪)及东航自建机坪以外的地面区域。空管塔台负责该范围内的地面运行指挥及本场所有航空器的放行许可发布和离场排序。

1. Airport operations regulations

- 1.1 Takeoff/landing of aircraft without SSR transponder are forbidden;
- 1.2 Each and every technical test flight shall be filed in advance and shall be made only after clearance has been obtained from ATC;
- 1.3 Maximum aircraft to be available: A380 and equivalent.
- 1.4 Heavy aircraft crew should report aircraft "HEAVY" at first contact Nanjing APP or TWR.
- 1.5 Area of control
- 1.5.1 APN control area: The area of south of TWYA(not inclusive), north of TWY D(not inclusive), east of TWY N(except for TWY A10 and China Eastern Airline's apron). Aircraft push-out, start-up, taxiing, towing, parking and other ground operations in this area shall follow the instructions of APN.
- 1.5.2 Tower control area: Ground area except for APN Control Area, apron Nr.5 and China Eastern Airlines apron. Tower control is in charge of ground operations in this area, Delivery clearance and departure sequence for all aircraft.

1.5.3 邮航负责邮航自建机坪(5号机坪)的运行管理。

1.5.3 China Post Airline is responsible for the operation of Apron Nr.5 .

1.5.4 机场运行指挥中心负责 1-4 号机坪停机位的统一调配使用。邮航负责邮航自建机坪(5 号机坪)的停机位调配使用。

1.5.4 AOC is responsible for allocating all stands in apron Nr.1-Nr.4. China Post Airline is responsible for allocating all stands in apron Nr.5

2. 跑道和滑行道的使用

2. Use of runways and taxiways

- 2.1 机组可向机坪管制员申请引导车和拖车服务。
- 2.1 Follow-me vehicle and towing service are available via APN Control
- 2.2 禁止航空器在滑行道上做 180 转弯。
- 2.2 $180\,^{\circ}$ turn around on TWY is forbidden for all aircraft.

2.3 滑行线翼展限制/Wing span limits for TWYs

滑行线/Taxi line	翼展限制/Wingspan limit
A7	≤ 52m
T4, T5	≤ 36m
Тб	≤80m
T13	< 24m
T20-T22	≤ 48m
T23	≤ 65m

2.4.1 B747-8、B777-300 和 A340-600 三种机型在下列滑行道的相交转弯处需要采取偏置转弯滑行方式/B747-8, B777-300, and A340-600 shall offset-centerline taxi at the corner of following TWYs.

K(north of main A) and main A	A9 and main A
A(connect with RWY) and main A	A10 and main A

A3 and main A	A9 and T8
A7 and main A	A10 and T8
B and Q	Q2 and R
B and R	Q3 and Q
Q2 and Q	Q3 and R

2.4.2 A340-600, A350-1000, B777-300, B777-300ER 四种机型在下列滑行道交叉道口处转弯时应采取偏置转弯方式滑行/A340-600, A350-1000, B777-300, B777-300ER shall offset-centerline taxi at the corner of following TWYs.

P and Q6	Q and Q6
P and C	Q and C
P and D	Q and D

- 2.5 落地航空器从接地到脱离跑道的时间应控制在 50s 以内。如不能执行此要求,应不晚于接地前5min 报告空管塔台管制员(湿跑道或污染跑道除外)。
- 2.6 起飞航空器从等待位置到对正跑道的时间应 控制在 60s 以内。如不能执行此要求,应在进跑道 前报告空管塔台管制员(湿跑道或污染跑道除外)。
- 2.7 更换跑道运行方向过程中, 当跑道顺风分量超过 3.5m/s 但小于 5m/s 时, 空管塔台管制员可以短

- 2.5 All landing aircraft shall fully vacate RWY within 50s after touchdown. If flight crew can not fulfill, pilot shall inform TWR no later than 5 minutes before landing(except for wet or contaminated RWY).
- 2.6 Departure aircraft shall finish RWY alignment within 60s from holding position. If flight crew considers that they can not fulfill, pilot shall inform TWR before entering the RWY(except for wet or contaminated RWY).
- 2.7 During changing the operation direction of RWY, when downwind speed is more than 3.5m/s but less

时指挥航空器顺风起飞或着陆。若航空器驾驶员 根据机型性能或者运行手册限制不能执行,应明 确告知空管塔台管制员。

2.8 着陆航空器落地许可的最晚发布时机可以在着陆航空器飞越跑道入口前。

2.9 A380 航空器运行规则

2.9.1 A380 运行区:包括 RWY07/25,滑行道 C1-C14,D,D1-D6,T6;停机位 210、212,其他区域 禁止运行。212 号机位可以临时停放 A380 航空器,停放期间,禁止上下客、加油、装卸货物等地面保障作业。

2.9.2. A380 航空器运行规则

2.9.2.1 在 A380 运行区按所在管制范围管制员指令滑行。

2.9.2.2 进港由引导车引领滑行,出港按所在管制范围管制员指令执行。

2.9.2.3 A380 不能提供除冰雪服务。

2.10 B747-8 航空器运行规则

2.10.1 B747-8 运行区

than 5m/s, TWR may instruct aircraft downwind take-off or landing in a short time. Flight crew shall inform TWR if they can not fulfill.

2.8 The latest time to issue landing clearance can be before aircraft flying over RWY THR.

2.9 Operational rules for A380

2.9.1 Operational areas for A380 RWY07/25;TWY C1-C14, D, D1-D6, T6; Stands Nr.210, Nr.212, the others area are forbidden to operate. Stand Nr.212 is the temporary stand for A380, other ground operations are forbidden when A380 parking on stand Nr.212.

2.9.2. Operational rules for A380

2.9.2.1 Aircraft shall taxi by ATC instruction in A380 operational area.

2.9.2.2 Arrival aircraft shall taxi by follow-me vehicle, Departure Aircraft shall taxi by ATC instruction .

2.9.2.3 Snow cleaning and de-icing service not available for A380 .

2.10 Operational rules for B747-8

2.10.1 Operational areas for B747-8

RWY06/24、RWY07/25;停机位 67(经允许后方可使用)、206-214,274-275;供 E 类航空器滑行的区域。

2.10.2 塔台地面管制区域按塔台管制员指令滑行。

2.11 起飞的航空器从接到空管塔台管制员进跑道 指令到对正跑道完成起飞准备的时间应控制在 60s 以内(湿跑道或污染跑道除外)。如航空器驾 驶员认为无法在上述要求的时间内完成,须在到 达跑道外等待点之前向塔台管制员说明。

3. 机坪和机位的使用

- 3.1 进入停机坪的航空器均由引导车引导。在远机位、专机位、货机位、维修机位停靠的航空器由地面人员指挥其进、出机位。
- 3.2 未经所在管制范围管制员同意,严禁航空器利用自身动力倒滑。
- 3.3 航空器发动机试车,需经机坪管制员许可,并在指定的地点进行。严禁在廊桥附近试大车。
- 3.4 禁止相邻机位的航空器同时进入、同时推出以

RWY06/24,RWY07/25; Stand Nr.67(avialable after optaining permission), Nr.206-214,274,275;TWYs for aircraft CAT E.

- 2.10.2 Aircraft shall taxi by Nanjing Tower instruction in Tower Ground Control Area.
- 2.11 Departure aircraft shall finish RWY alignment within 60s (except for wet or contaminated RWY) since receiving clearance of entering the RWY. If flight crew considers that they can not fulfill, pilot shall inform TWR before entering the RWY holding position.

3. Use of aprons and parking stands

- 3.1 Aircraft taxiing into apron shall be guided by follow-me vehicle. Aircraft parking/docking on stand-off stand, VIP flight parking stand, cargo aircraft parking stand or maintenance parking stand will be guided by a marshaller for entry /exit;
- 3.2 Push-back of aircraft on its own power is strictly forbidden without Ground Control clearance;
- 3.3 Engine run-ups are subject to APN Control, and only be carried out at a designated location. Fast engine run-ups near boarding bridges are strictly forbidden;
- 3.4 On adjacent parking stands, two ACFT forbidden

及一进一出。

to move (including taxi into/out by own power, pushed back) simultaneously.

3.5 为确保运行安全,一般进港入位的航空器应避让推出航空器。

3.5 For operation safety, entering ACFT should yield to exiting ACFT.

3.6 进港航空器由滑行道转入机位引入线之前(或进入热点区域等待位置前)必须停住观察,确认无安全风险的情况下方可滑入停机位。

3.6 Arrival ACFT and follow-me vehicle shall stop on TWYs before turning into stands lead-in lines(or enter Hot spot waiting position), then observe and keep slow speed to stands.

3.7 航空器不能同时使用的机位/Pair of stands forbidden to use simultaneously:

The stand in use	The stands forbidden to be used	
Nr.74	Nr.72, 74A, 98, 99	
Nr.74A	Nr.74,(Nr.98,99 forbidden to taxi in or out)	
Nr.280	Nr.278,279	

3.8 机位使用限制/Limits for aircraft parking on the following stands:

停机位/Stands	航空器翼展限制/ Wingspan limits for aircraft	机身长度限制/ Fuselage limits	滑入、滑出方式/ Enter or exit
Nr.1,3	<36m	<58.6m	Taxi in/ Push-back
Nr.2	<36m	<63.2m	Taxi in/ Push-back
Nr.4	<36m	<62m	Taxi in/ Push-back
Nr.5	<36m	<50.6m	Taxi in/ Push-back
Nr.6-8	<36m	<41.5m	Taxi in/ Push-back
Nr.9	<36m	<47.2m	Taxi in/ Push-back
Nr.10	<36m	<53.3m	Taxi in/ Push-back

Nr.13	<36m	<64.2m	Taxi in/ Push-back
Nr.14	<36m	<57.3m	Taxi in/ Push-back
Nr.15	<36m	<58.1m	Taxi in/ Push-back
Nr.16	<36m	<56.5m	Taxi in/ Push-back
Nr.17	<36m	<47.7m	Taxi in/ Push-back
Nr.18	<36m	<56m	Taxi in/ Push-back
Nr.13A, 32-34	<40m	<48m	Taxi in/ Taxi out
Nr.51	<49m	<58m	Taxi in/ Taxi out
Nr.52-53	<52m	<62m	Taxi in/ Taxi out
Nr.54-65	<36m	<45m	Taxi in/ Taxi out
Nr.66	<52m	<62m	Taxi in/ Push-back
Nr.67-69,74,280	<65m	<76m	Taxi in/ Push-back
Nr.67A	<75m	<76m	Taxi in/ Taxi out
Nr.70-72	<36m	<50m	Taxi in/ Push-back
Nr.74A	<65m	<76m	Push in/push-back
Nr.91-94	<24m	<30m	Taxi in/ push-back
Nr.98-99	≤29m	<32m	Taxi in/Push-back
Nr.201,202,221-231	<36m	≤45m	Taxi in/ Push-back
Nr.203-205,217-220,273,278,279	≤48m	≤55m	Taxi in/ Push-back
Nr.206-209,211-214,	.co 4	77.6.2	Taxi in/ Push-back
274,275	<68.4m	≤76.3m	
Nr.215,216,276,277	<65m	≤76m	Taxi in/ Push-back
Nr.210	<80m	≤76m	Taxi in/ Push-back
Nr.260-272	<36m	≤47m	Taxi in/ Push-back
Nr.601-614	≤36m	<30.5m	Taxi in/Push-back
Nr.621-623,632	<48m	<52m	Taxi in/Push-back
Nr.631	<65m	<63m	Push-in/ taxi out

Nr.624-628	≤38m	<64m	Taxi in/ Push-back
Nr.633-635	<65m	<82.5m	Taxi in/ Push-back
Nr.641-649	≤38m	<55m	Taxi in/ Push-back
Nr.650-654	<36m	<53m	Taxi in/ Push-back

3.9 为降低碳排放及噪声,所有停靠廊桥机位的航空器必须关闭 APU,使用 400Hz 桥载电源及飞机专用空调设备。以下情况除外:

3.9 All aircrafts parking on boarding bridge stands shall turn off APU and use bridge equipment (400Hz) and special air conditioning, so as to reduce carbon emission and noise. Except for the following circumstances:

- 3.9.1 服务方不能够提供有效的桥载设备服务;
- 3.9.1 Bridge equipment is unavailable
- 3.9.2 航空器因启动发动机而需开启 APU;
- 3.9.2 Aircraft needs APU to start up engine;
- 3.9.3 航空器进行 APU 的维修检查活动;
- 3.9.3 APU is under maintenance:
- 3.9.4 遇到影响航班安全、正常运行的特殊情况。
- 3.9.4 In case of exceptional circumstances influencing the operation safety.

4. 进、离场管制规定

4. Air traffic control regulations

4.1 离场航空器

- 4.1 Departure aircraft
- 4.1.1 离场航空器在推出开车前必须向空管塔台 管制放行席位申请放行许可。
- 4.1.1 Departure aircraft shall contact TWR Control for clearance before push-back and start-up;
- 4.1.2 当机坪管制员发布推出开车的指令后,机组需要在 5min 之内执行指令,若超过 5min,管制指令自动取消,机组需要重新申请。
- 4.1.2 After getting APN clearance for push-back and start-up, departure aircraft shall execute instruction within 5 minutes, otherwise, the clearance will be

failure, and pilot shall apply for clearance again.

4.1.3 机组收到进跑道指令后,必须在确保安全的前提下,在前机滑跑后立即按照标准运行程序从等待线滑至跑道内正确位置。任何情况下,机组必须确保在进跑道前完成所有必要的检查,并用最短的时间完成进跑道。

4.1.3 After getting ATC clearance for entering RWY, once previous aircraft start taxiing, the departure aircraft shall enter RWY from holding line immediately with standard operation procedure. In any case, pilot shall check all necessary examination before entering RWY, and then enter RWY in the shortest time.

4.2 着陆航空器

4.2 Landing aircraft

4.2.1 着陆航空器脱离跑道后应及时向空管塔台管制员报告已脱离跑道和脱离所使用的滑行道;

4.2.1 After vacating RWY, landing aircraft shall report the vacated RWY designation and the TWY in use to TWR controller in time;

4.2.2 着陆航空器使用 06 号跑道落地时应尽快由 A5 快速脱离道脱离,着陆航空器使用 24 号跑道落地时应尽快由 A3 快速脱离道脱离,着陆航空器使用 07 号跑道落地时应尽快由 D5 快速脱离道脱离,如需选择其他道口脱离跑道,应在首次联系空管塔台时报告管制员。

4.2.2 Landing aircraft used RWY06 shall vacate RWY via TWY A5 as soon as possible, landing aircraft used RWY24 shall vacate RWY via TWY A3 as soon as possible, landing aircraft used RWY07 shall vacate RWY via TWY D5 as soon as possible. If landing aircraft want to choose other TWY to vacate RWY, pilot shall report ATC in the first contact with Control TWR.

5. 机场的 II/III 类运行

5. CAT II/III operations at AD

5.1 低能见度地面滑行

5.1 Low Visibility Taxing Procedure

5.1.1 本场实施低能见度运行时,垂直尾翼高度 20m以上的航空器(如: A380、AN124)在D滑

5.1.1 In LVP, aircraft with vertical tail height more than 20m (such as A380, AN124) is limited in

限制运行:当 07 号跑道有航空器进近时, A380、 AN124 如使用 07 号跑道离场, 应当在 T6 或 N 滑等待。

5.1.2 本场实施低能见度运行时,使用 06 或 07 号跑道离场的航空器应当在跑道外"CAT II"跑道等待位置处等待,若停止排灯故障,航空器应当在跑道端部的平行滑行道上等待;使用 24 或 25 号跑道离场的航空器应当在跑道端部的平行滑行道上等待。

5.2 在实施II类运行时,机组应根据当时天气实况及自身标准决定是否起降,并对其决定负责。管制员不再核实机组是否具备相应的资格。

5.3 机组进行07 号跑道标准Ⅱ类精密进近训练飞行时,需提前40 min 向空管部门申请。当低能见度程序未实施时,机组应事先考虑到仪表着陆系统的信号可能受到干扰并准备必要的安全措施。

5.4 使用 HUD 实施特殊批准 Ⅱ 类运行,应在首次 联系进近时向管制员报告。

5.5 当 RVR < 350m 时,滑行线路详见"低能见度运行可用滑行线路图",停放 2 号机坪的离港航空器须由引导车提供引导。

6. 除冰规则

6.1 本场航空器采用机位除冰和定点除冰两种方

TWY D: A380, AN124 departing from RWY 07 should wait at TWY T6 or TWY N, when there is other aircraft in approach.

5.1.2 In LVP, aircraft departing from RWY 06 or RWY 07 shall wait at 'CAT II' holding position. If stop bars not in use, aircraft shall wait at the end of paralleled TWYs. Aircraft shall wait at the end of paralleled TWYs when departing from RWY 24 or RWY 25.

5.2 In CAT II operation, flight crew is responsible for the decision on whether to take-off or land according to standards and weather condition.

5.3 Flight crew shall apply to ATC 40min earlier under the CAT II flight training using RWY 07. Flight crew shall prepare necessary measures in advance for the possible interference on ILS signal when Low Visibility Procedure NOT in operation.

5.4 In SA CAT II operation, flight crew shall report to ATC for the first time.

5.5 When RVR < 350m, taxi route refer to AD2.24-2D, departure aircraft parking at apron Nr.2 shall be guided by follow-me vehicle.

6. Rules for deicing

6.1 Aircraft can be de-iced at stands and a centralized

无

式。一般采用机位除冰,视情况启用定点除冰,除冰点设在 C2-C3 之间的 C 滑。机组根据 ATC 指令开车至除冰点。	deicing holding position is established on TWY C (BTN C2&C3), refer AD2.24-2 and by ATC instructions.
6.2 航空器除冰限制条件	6.2 Limitations for aircraft de-icing
6.2.1 航前、长时间停场、积冰较厚、预计除冰耗时较长的航空器不适用定点除冰。	6.2.1 Perflight, a long parking, severe icing and time-consuming de-icing are not suited to centralized deicing.
6.2.2 C 类以上(不含 C 类)的航空器不适用定点 除冰。	6.2.2 Maximum aircraft suited to centralized deicing: CAT C.
6.2.3 APU 故障的航空器不适用定点除冰。	6.2.3 Aircraft with unavailable APU is not suited to centralized deicing.
6.2.4 除冰时应在航空器发动机关闭状态下进行。	6.2.4 Stop engine when de-icing.
7. 平行跑道同时仪表运行	7. Simultaneous operations on parallel runways
06/24 号跑道和 07/25 号跑道实施隔离平行运行模式。	Segregated parallel approaches/departures will be applied for RWY06/24 and RWY07/25.
8. 警告	8. Warning
无	Nil
9. 直升机飞行限制,直升机停靠区	9. Helicopter operation restrictions and helicopter parking / docking area
9.1	9.1

Nil

ZSNJ AD 2.21 噪音限制规定及减噪程序

ZSNJ AD 2.21 Noise restrictions and Noise abatement procedures

1 噪音限制规定:

- 1.1 在确保飞行安全的前提下,于起飞爬升阶段执行航空器起飞减噪操作程序。
- 1.2 南京禄口机场采用国际民航组织制定的消噪 声离场程序 1 (NADP1)。

2 减噪程序

- 2.1 在保证飞行安全的情况下,要求所有飞行员执行以下减噪飞行操作程序:
- 2.1.1 在航空器起飞性能允许的情况下,尽可能使 用减推力起飞;
- 2.1.2 航空器起飞爬升到 1500ft (QNH),调整和保持发动机爬升功率/推力,保持爬升速度 V2+10kt,保持襟翼和缝翼在起飞状态;
- 2.1.3 航空器起飞爬升到 3000ft (QNH) 以上,转 为正常航路爬升速度,并按程序收襟翼/缝翼。

1 Noise restrictions

- 1.1 In condition of the safety of aviation, the following noise abatement climb procedures shall be implemented in takeoff phase.
- 1.2 Noise abatement departure procedure(NADP1) stipulated by ICAO implemented in Nanjing/Lukou airport.
- 2 Noise abatement procedures
- 2.1 In condition of the safety of aviation, the following noise abatement climb procedures shall be implemented:
- 2.1.1 The derated take-off is strongly recommended if the take-off performance of aircraft permit;
- 2.1.2 At altitude 1500ft (QNH), adjust engine power/thrust to climb power/thrust and maintain it, maintain climbing speed at V2+10kt with flaps and slats in the take-off configuration;
- 2.1.3 Above altitude 3000ft, maintain a positive rate of climb, accelerate tonormal en-route climb speed and retract flaps/slats on schedule.

2.2 由于非管制原因不执行减噪飞行程序,飞行员 须在起飞前告知 ATC 并说明理由。 2.2 If the procedures can not be implemented due to any reason except ATC, pilot shall inform the controller with a reasonable explanation.

ZSNJ AD 2.22 飞行程序

ZSNJ AD 2.22 Flight procedures

1. 总则

- 1.1 除经南京进近或塔台特殊许可外,在南京进近管制区和塔台管制区内的飞行,必须按照仪表飞行规则进行。
- 1.2 每日 23:00-15:59(UTC)期间,本场 RNP 飞行程序为主用程序,传统程序为备用程序;
- 1.3 凡不符合 RNP 程序运行要求的航空器,需在首次联系时告知管制员。

2. 起落航线

起落航线限在 07/25 号跑道南侧进行, C、D 类航空器高度 500m, A、B 类航空器高度 300m。经 ATC 许可,起落航线也可在 06/24 号跑道北侧进行,C、D 类航空器高度 500m, A、B 类航空器高度 300m。

1. General

- 1.1 Flights within Nanjing Approach Control Area and Tower Control Area shall operate under IFR unless special clearance has been obtained from Nanjing Approach Control or Tower Control.
- 1.2 From 23:00-15:59(UTC) daily, RNP flight procedures are primary and conventional procedures are secondary procedures;
- 1.3 If the aircraft can not fulfill the equirements of the RNP procedures operation, pilot shall inform the controller at the first contact.

2. Traffic circuits

The Traffic circuits shall be only in the south of RWY07/25, at the altitude of 500m for aircraft CAT C/D, and 300m for aircraft CAT A/B. With ATC clearance, the traffic circuits shall be also in the north of RWY06/24, at the altitude of 500m for aircraft CAT C/D, and 300m for aircraft CAT A/B.

3. 仪表飞行程序

3. IFR flight procedures

严格按照航图中公布的进、离场程序飞行。如果 需要,航空器可在空中交通管制部门指定的航路、 导航台或定位点上空等待或做机动飞行。

4. 雷达程序和/或 ADS-B 程序

南京进近管制区域内实施雷达管制。航空器最小水平间隔为 6km,最小垂直间隔为 300m。

5. 无线电通信失效程序

5.1 进港航空器

进港航空器在确定机载通信设备失效后,按照管制员给定的最后一个指令高度,沿标准仪表进场程序,保持指令高度飞至标准进场程序的等待位置(使用 24/25 号跑道落地时,如果管制员指定的进场程序为 ESB-12A 或者 ESB-22A,则应当飞至 ESB-14A 和 ESB-24A 的起始进近定位点),利用等待程序下降高度,机组根据管制员发布的指令或者通播,按照标准仪表进近程序自主领航着落;已飞越起始进近定位点的航空器,按标准仪表进近程序自主领航着落。

5.2 离港航空器

Strict adherence is required to the relevant arrival/departure procedures published in the aeronautical charts. Aircraft may, if necessary, hold or maneuver on an airway, over a navigation facility or a fix designated by ATC.

4. Radar procedures and/or ADS-B procedures

Radar control within Nanjing APP has been implemented. The minimum horizontal radar separation 6km, the minimum vertical radar separation is 300m.

5. Radio communication failure procedures

5.1 Landing aircraft

After determining the radio communication equipment is failure, landing aircraft keep last altitude allocated by ATC, and fly to holding point in STAR procedure(If ATC request pilot to use ESB-12A or ESB-22A, landing aircraft shall fly to IAF of ESB-14A/24A), then join the holding pattern to descend altitude. According to ATC clearance or ATIS, aircraft shall land in IAC procedure. Aircraft which has flied past IAF shall land in IAC procedure.

5.2 Departure aircraft

离港航空器在确定机载通信设备失效后,刚离地的航空器按照标准仪表进近图中的复飞程序飞行,加入标准等待程序等待或按照标准仪表进近程序自主领航着落,飞行员自行决定返航或备降。

After determining the radio communication equipment is failure, departure aircraft shall execute IAC missed approach procedure, and join holding pattern or land in IAC procedure, then pilot decide to return or alternate.

6. 目视飞行程序

6. Procedures for VFR flights

无

Nil

7. 目视飞行航线

7. VFR route

无

Nil

8. 目视参考点

8. Visual reference point

无

Nil

9. 其它规定

9. Other regulations

9.1 对机组的要求

- 9.1 Requirements for pilots
- 9.1.1 机组应当听清并重复地面管制员的滑行指令,尤其是界限性指令和跑道号,发现疑问及时证实;
- 9.1.1 Verify and repeat the GND Control instruction;
- 9.1.2 地面滑行期间, 机组应密切关注管制相关活动, 及时依照管制员的活动通报观察或将观察到的不明活动通报给地面管制员;
- 9.1.2 During aircraft taxiing on the ground, pilot shall observe carefully, and report unknown condition to GND controller;
- 9.1.3 专机滑行路线以管制员指令为准;
- 9.1.3 Taxiing routes of special flight will be instructed by GND controller;

9.1.4 未经 ATC 许可, 航空器不得飞越控制线以南。控制线为 B、C、D、E 四个点的连线, 各点的坐标为:

B: N313950 E1175950

C: N313640 E1182930

D: N313400 E1184208

E: N313200 E1190200

9.1.4 All aircraft flying across south of restriction line without ATC clearance is forbidden strictly. The restriction line is connection of B, C , D and E. The

coordinate is as follow:

B: N313950 E1175950

C: N313640 E1182930

D: N313400 E1184208

E: N313200 E1190200

10. 区域导航飞行程序相关数据

10. Data for RNAV flight procedures

ID	COORDINATES(WGS-84)	ID	COORDINATES(WGS-84)
NJ105	N313853E1184109	NJ402	N314700E1185451
NJ106	N313758E1184150	NJ403	N314804E1185821
NJ107	N313633E1183911	NJ404	N314550E1185635
NJ108	N313219E1184217	NJ405	N314456E1185703
NJ109	N313556E1183539	NJ406	N313500E1190303
NJ110	N314031E1183217	NJ407	N314506E1191203
NJ111	N313808E1183003	NJ408	N315109E1190635
NJ112	N313345E1184455	NJ409	N315548E1190320
NJ113	N313957E1190737	NJ410	N315309E1185705
NJ114	N314003E1182509	NJ411	N315209E1190603
NJ115	N314936E1192251	NJ412	N315645E1190243
NJ116	N314539E1184151	NJ413	N315336E1185647
NJ118	N315722E1183916	NJ414	N314208E1191203
NJ119	N320100E1183828	NJ415	N313935E1191203
NJ120	N320800E1183656	HFE	N314630E1171806

NJ205	N314947E1190135	MLJ	N315042E1185118
NJ206	N314852E1190215	NJL	N314518E1185312
NJ207	N315228E1190639	SNQ	N314048E1185806
NJ208	N315134E1190719	CJ	N301818E1201000
NJ209	N315705E1190318	ID	N314000E1184300
NJ210	N314720E1191024	OF	N324024E1183442
NJ211	N315412E1185015	ZJ	N315630E1164236
NJ212	N315915E1184834	AKSIG	N323000E1183200
NJ213	N320300E1184719	ESBAG	N313712E1194024
NJ214	N321000E1184458	GOSRO	N313324E1191318
NJ215	N314415E1191931	KAKIS	N302900E1200848
NJ216	N314359E1190408	LEGIV	N313630E1173430
NJ217	N314554E1184503	OREVO	N314000E1181030
NJ218	N315011E1184503	SUNBO	N314730E1180518
NJ219	N313454E1191203	TESIG	N311148E1192318
NJ303	NJ314227E1184524	VEMEX	N314742E1181806
NJ304	N314011E1184802	XOGAX	N314842E1184112
NJ305	N314041E1183842		
NJ306	N314004E1183622		
NJ307	N314003E1183009		

Path Terminator	Waypoint ID	Fly	Magnetic Course	Turn Direction	Altitude (m)	IAS (km/h)	VPA/ TCH	Navigation Specification
RWY06 Dep	parture OF-6	1X						
CF	NJ411	Y	062		↑850			RNP1

DF	NJ412			L	↑1200	MAX380	RNP1
TF	NJ413				↑1500		RNP1
TF	MLJ				↑1800		RNP1
TF	NJ211				↑2100		RNP1
TF	NJ212				↑2700		RNP1
TF	NJ213				↑3000 or		RNP1
1F	NJ213				by ATC		KNPI
TF	NJ214				↑3600 or		RNP1
	NJ214				by ATC		KINF I
TF	OF						RNP1
RWY06 De	parture OF-63	3X(BY ATO	C)				
CF	NJ402	Y	047		↑180		RNP1
DF	MLJ			L	↑520	MAX380	RNP1
TF	NJ211						RNP1
TF	NJ212				↑900		RNP1
TF	NJ213						RNP1
TF	NJ214						RNP1
TF	OF						RNP1
RWY06 De	parture HFE-	61X					
CF	NJ411	Y	062		↑850		RNP1
DF	NJ412			L	↑1200	MAX380	RNP1
TF	NJ413				↑1500		RNP1
TF	MLJ				↑1800		RNP1
TF	NJ218				↑2100		RNP1
TF	VEMEX						RNP1
TF	SUNBO				↑4500		RNP1
TF	HFE						RNP1

RWY06	Departure HFE	-63X(BY	ATC)				
CF	NJ402	Y	047		↑180		RNP1
DF	MLJ			L	↑520	MAX380	RNP1
TF	NJ218				↑900		RNP1
TF	VEMEX						RNP1
TF	SUNBO				↑4500		RNP1
TF	HFE						RNP1
RWY06	Departure ESB	-61X(BY	ATC)	T .	-		-
CF	NJ403	Y	062		↑300		RNP1
					↑1500 or		
CF	NJ407		113	R	1200	MAX380	RNP1
					(by ATC)		
TF	ESBAG						RNP1
RWY06	Departure CJ-6	1X(BY A	TC)	·			·
CF	NJ403	Y	062		↑300		RNP1
DF	SNQ			R	↑600	MAX380	RNP1
TF	NJ406				↑900		RNP1
TF	TESIG						RNP1
TF	CJ						RNP1
RWY07	Departure OF-7	1X(BY A	ATC)	·			·
CF	NJ408	Y	062		↑850		RNP1
DF	NJ409			L	↑1200	MAX380	RNP1
TF	NJ410				↑1500		RNP1
TF	MLJ				↑1800		RNP1
TF	NJ211				↑2100		RNP1
TF	NJ212				↑2700		RNP1
TE	NI 212				↑3000 or		DAID1
TF	NJ213				by ATC		RNP1

		1	1		1		
TF	NJ214				↑3600 or by ATC		RNP1
TF	OF				-		RNP1
RWY07 De	parture OF-73	3X(BY ATC	C)	1			
CF	NJ404	Y	062		↑180		RNP1
DF	MLJ			L	↑600	MAX380	RNP1
TF	NJ211						RNP1
TF	NJ212				↑900		RNP1
TF	NJ213						RNP1
TF	NJ214						RNP1
TF	OF						RNP1
RWY07 De	parture OF-7:	5X					
CF	NJ405	Y	077		↑180		RNP1
CF	MLJ		344	R	↑1800	MAX380	RNP1
TF	NJ211				↑2100		RNP1
TF	NJ212				↑2700		RNP1
TF	NJ213				↑3000 or		RNP1
TT.	NJZ13				by ATC		KINF I
TF	NJ214				↑3600 or		RNP1
	103214				by ATC		KNI I
TF	OF						RNP1
RWY07 De	parture HFE-	71X(BY AT	CC)			,	
CF	NJ408	Y	062		↑850		RNP1
DF	NJ409			L	↑1200	MAX380	RNP1
TF	NJ410				↑1500		RNP1
TF	MLJ				↑1800		RNP1
TF	NJ218				↑2100		RNP1
TF	VEMEX						RNP1

TF	SUNBO				↑4500		RNP1
TF	HFE						RNP1
	parture HFE-	73X(BY A)	<u>Γ</u> (C)				
CF	NJ404	Y	062		↑180		RNP1
DF	MLJ			L	↑600	MAX380	RNP1
TF	NJ218				↑900		RNP1
TF	VEMEX						RNP1
TF	SUNBO				↑4500		RNP1
TF	HFE						RNP1
RWY07 De	parture HFE-	75X	•				
CF	NJ405	Y	077		↑180		RNP1
CF	MLJ		344	R	↑1800	MAX380	RNP1
TF	NJ218				↑2100		RNP1
TF	VEMEX						RNP1
TF	SUNBO				↑4500		RNP1
TF	HFE						RNP1
RWY07 De	parture ESB-	71X					
CF	NJ405	Y	077		↑180		RNP1
					↑1500 or		
CF	NJ414		108	R	1200	MAX380	RNP1
					(by ATC)		
TF	ESBAG						RNP1
RWY07 De	parture CJ-71	X					
CF	NJ405	Y	077		↑180		RNP1
CF	NJ406		168	R	↑900	MAX380	RNP1
TF	TESIG						RNP1
TF	CJ						RNP1

RWY24	Departure OF-4	2X(BY A	ATC)				
CF	NJ303	Y	257		↑300		RNP1
CF	XOGAX		354	R	↑600	MAX380	RNP1
TF	NJ118				↑900		RNP1
TF	NJ119						RNP1
TF	NJ120						RNP1
TF	AKSIG						RNP1
TF	OF						RNP1
RWY24	Departure OF-4	4X			<u> </u>		
CF	NJ305	Y	257		↑600		RNP1
CF	XOGAX		059	R	†2100	MAX380	RNP1
TF	NJ118				†2700		RNP1
TF	NJ119				↑3000 or		RNP1
IΓ	NJ119				by ATC		KNF1
TF	NJ120				↑3600 or		RNP1
IΓ	NJ 120				by ATC		KNF1
TF	AKSIG						RNP1
TF	OF						RNP1
RWY24	Departure HFE	-42X					
CF	NJ305	Y	257		↑600		RNP1
TF	NJ307				↑1200		RNP1
TF	OREVO						RNP1
TF	LEGIV						RNP1
TF	HFE						RNP1
RWY24	Departure ESB-	-42X(BY	ATC)			<u>.</u>	
CF	NJ303	Y	257		↑300		RNP1
CF	NJ406		106	L	↑1200	MAX380	RNP1

TF	NJ415						RNP1
TF	ESBAG						RNP1
		AAV/DV AT	(C)				KINF I
	parture ESB-						
CF	NJ305	Y	257		↑600		RNP1
CF	NJ406		095	L	↑1200	MAX380	RNP1
TF	NJ415						RNP1
TF	ESBAG						RNP1
RWY24 Dep	parture CJ-42	X(BY ATC)				
CF	NJ303	Y	257		↑300		RNP1
CF	NJ406		106	L	↑1200	MAX380	RNP1
TF	TESIG						RNP1
TF	CJ						RNP1
RWY24 Dep	parture CJ-44	X(BY ATC)				
CF	NJ305	Y	257		↑600		RNP1
CF	NJ406		095	L	↑1200	MAX380	RNP1
TF	TESIG						RNP1
TF	CJ						RNP1
RWY25 Dep	parture OF-52	2X(BY ATC	C)	•			
CF	NJ304		227		↑300		RNP1
TF	ID				↑600	MAX370	RNP1
TF	XOGAX				↑900	MAX370	RNP1
TF	NJ118						RNP1
TF	NJ119						RNP1
TF	NJ120						RNP1
TF	AKSIG						RNP1
TF	OF						RNP1
RWY25 Dep	parture OF-54	4X(BY ATC	C)			<u> </u>	

CF	NJ304		227		↑300		RNP1
TF	ID				↑600	MAX370	RNP1
TF	NJ306	Y			↑900		RNP1
CF	XOGAX		061	R	↑2100	MAX370	RNP1
TF	NJ118				↑2700 or		RNP1
11	NJ116				by ATC		KINFI
TF	NJ119				↑3000 or		RNP1
IΓ	NJ119				by ATC		KINFI
TF	NJ120				↑3600 or		RNP1
11	NJ120				by ATC		KINFI
TF	AKSIG						RNP1
TF	OF						RNP1
RWY25 De	parture HFE-	52X(BY AT	TC)				
CF	NJ304		227		↑300		RNP1
TF	ID				↑600	MAX370	RNP1
TF	NJ306				↑900		RNP1
TIP.	N1207				↑1200 or		DND1
TF	NJ307				by ATC		RNP1
TF	OREVO						RNP1
TF	LEGIV						RNP1
TF	HFE						RNP1
RWY25 De	parture ESB-	52X					
CA			227		600		RNP1
DF	NJ406			L	↑1200	MAX370	RNP1
TF	NJ415						RNP1
TF	ESBAG						RNP1
RWY25 De	parture CJ-52	2X	1		1		•
CA			227		600		RNP1

DF	NJ406			L	↑1200	MAX370	RNP1
				L	1200	WAA3/U	
TF	TESIG						RNP1
TF	CJ						RNP1
RWY06 Arr	ival OF-61F	RWY07 OF	-71F	<u></u>			
IF	OF						RNP1
TF	AKSIG						RNP1
TE	NH120				↑3600 or		DND1
TF	NJ120				by ATC		RNP1
					↑3000 or		
TF	NJ119				by ATC		RNP1
					↑2700 or		
TF	NJ118				by ATC		RNP1
					↑2100 or		
TF	XOGAX				by ATC		RNP1
					1800 or		
TF	NJ116				by ATC	MAX380	RNP1
RWY06 Arr	ival HEF-61I	FRWY07 H	EF-71F				
IF	HFE						RNP1
TF	LEGIV						RNP1
TF	OREVO						RNP1
TF	NJ114				↑1200	MAX380	RNP1
RWY06 Arr	ival ZJ-61F(I	BY ATC)RW	VY 07 ZJ-71	F(BY ATC)	<u> </u>	<u> </u>	
IF	ZJ						RNP1
TF	NJ115						RNP1
TF	SNQ				1800	MAX380	RNP1
RWY06 Arr	ival ESB-61F	FRWY07 E	SB-71F	1	1	1	
IF	ESBAG						RNP1
TF	NJ113						RNP1

TF	SNQ			1800	MAX380	RNP1
RWY06 Arr	ival KAK-61	F RWY07 k	KAK-71F			
IF	KAKIS					RNP1
TF	GOSRO					RNP1
TF	SNQ			1800	MAX380	RNP1
RWY06 Arr	ival KAK-63	FRWY07 k	KAK-73F			
IF	KAKIS					RNP1
TF	GOSRO					RNP1
TF	NJ113					RNP1
TF	SNQ			1800	MAX380	RNP1
RWY06 Arr	ival Transitio	n NJ116				
IF	NJ116			1800 or	MAX380	RNP1
II'	NJ110			by ATC	WAA360	KINFT
TF	NJ110					RNP1
TF	NJ109			↑900		RNP1
TF	NJ105			600		RNP1
RWY06 Arr	ival Transitio	n NJ114				
IF	NJ114			↑1200	MAX380	RNP1
TF	NJ111			1200 or		RNP1
11	143111			by ATC		KWT
TF	NJ109			↑900		RNP1
TF	NJ105			600		RNP1
RWY06 Arr	ival Transitio	n SNQ			<u>.</u>	
IF	SNQ			1800	MAX380	RNP1
TF	NJ112			900		RNP1
TF	NJ105			600		RNP1
RWY06 Hol	ding (outbou	nd time 1 m	inute)			

НМ	NJ116	Y	242	L	1800	MAX400	RNP1
НМ	NJ114	Y	095	L	1500	MAX400	RNP1
НМ	SNQ	Y	242	L	1800	MAX400	RNP1
RWY07 Arr	rival Transitio	n NJ116					
IF	NJ116				1800 or by ATC	MAX380	RNP1
TF	NJ110						RNP1
TF	NJ109				↑900		RNP1
TF	NJ106				600		RNP1
WY07 Arriv	val Transition	NJ114					,
IF	NJ114				↑1200	MAX380	RNP1
TF	NJ111				1200 or by ATC		RNP1
TF	NJ109				↑900		RNP1
TF	NJ106				600		RNP1
RWY07 Arr	rival Transitio	n SNQ		1	l	1	
IF	SNQ				1800	MAX380	RNP1
TF	NJ112				900		RNP1
TF	NJ106				600		RNP1
RWY07 Arr	rival Transitio	n NJ116 CA	AT-II	1			
IF	NJ116				1800 or by ATC	MAX380	RNP1
TF	NJ110						RNP1
TF	NJ109				↑900		RNP1
TF	NJ107				600		RNP1
RWY07 Arr	rival Transitio	n NJ114 C	AT-II				
IF	NJ114				↑1200	MAX380	RNP1
TF	NJ111				1200 or		RNP1
	•		•		•	•	

					by ATC					
TF	NJ109				↑900		RNP1			
TF	NJ107				600		RNP1			
RWY07	Arrival Transit	ion SNQ	CAT-II	1			1			
IF	SNQ				1800	MAX380	RNP1			
TF	NJ108				900		RNP1			
TF	NJ107				600		RNP1			
RWY07	RWY07 Holding(outbound time 1 minute)									
НМ	NJ116	Y	242	L	1800	MAX400	RNP1			
НМ	NJ114	Y	095	L	1500	MAX400	RNP1			
НМ	SNQ	Y	242	L	1800	MAX400	RNP1			
RWY24	RWY24 Arrival OF-42F RWY25 OF-52F									
IF	OF						RNP1			
TF	NJ214				↑3600 or		RNP1			
II	1\1214				by ATC		KINFI			
TF	NJ213				↑3000 or		RNP1			
11	143213				by ATC		IXIVI I			
TF	NJ212				↑2700 or		RNP1			
	113212				by ATC		IXI I			
TF	NJ211				↑2100 or		RNP1			
	110211				by ATC		III I			
TF	MLJ				1800		RNP1			
TF	NJL						RNP1			
TF	NJ216				1500	MAX380	RNP1			
RWY24 Arrival OF-44F RWY25 OF-54F										
IF	OF						RNP1			
TF	NI214	J214			↑3600 or		RNP1			
11,	1NJ∠14				by ATC		KINFI			

TF NJ213 \$\frac{1}{3000}\$ or by ATC RNP1 TF NJ212 \$\frac{1}{2700}\$ or by ATC RNP1 TF NJ211 \$\frac{1}{2100}\$ or by ATC RNP1 TF MLJ 1800 MAX380 RNP1 RWY24 Arrival HFE-42F RWY25 HFE-52F RNP1 RNP1 TF SUNBO \$\frac{1}{4500}\$ RNP1								
TF NJ212 †2700 or by ATC RNP1 TF NJ211 †2100 or by ATC RNP1 TF MLJ 1800 MAX380 RNP1 RWY24 Arrival HFE-42F RWY25 HFE-52F RNP1 RNP1 TF HFE RNP1 TF SUNBO †4500 RNP1								
TF NJ212 by ATC RNP1 TF NJ211 †2100 or by ATC RNP1 TF MLJ 1800 MAX380 RNP1 RWY24 Arrival HFE-42F RWY25 HFE-52F RNP1 RNP1 TF HFE RNP1 TF SUNBO †4500 RNP1								
TF NJ211 ↑2100 or by ATC RNP1 TF MLJ 1800 MAX380 RNP1 RWY24 Arrival HFE-42F RWY25 HFE-52F RNP1 RNP1 TF HFE RNP1 TF SUNBO ↑4500 RNP1								
TF NJ211 by ATC RNP1 TF MLJ 1800 MAX380 RNP1 RWY24 Arrival HFE-42F RWY25 HFE-52F RNP1 RNP1 TF HFE RNP1 TF SUNBO ↑4500 RNP1								
TF MLJ 1800 MAX380 RNP1 RWY24 Arrival HFE-42F RWY25 HFE-52F IF HFE RNP1 TF SUNBO ↑4500 RNP1								
RWY24 Arrival HFE-42F RWY25 HFE-52F IF HFE RNP1 TF SUNBO ↑4500 RNP1								
IF HFE RNP1 TF SUNBO \$\frac{1}{4500}\$ RNP1								
TF SUNBO ↑4500 RNP1								
TF VEMEX RNP1								
TF NJ217 \(\frac{1}{2}100\) or RNP1								
by ATC								
TF NJL RNP1								
TF NJ216 1500 MAX380 RNP1								
RWY24 Arrival HFE-44F RWY25 HFE-54F								
IF HFE RNP1								
TF SUNBO ↑4500 RNP1								
TF VEMEX RNP1								
TF NJ218 \(\frac{1}{2}100\) or RNP1								
by ATC								
TF MLJ 1800 MAX380 RNP1								
RWY24 Arrival ZJ-42F(BY ATC) RWY25 ZJ-52F(BY ATC)								
IF ZJ RNP1								
TF NJ115 1800 MAX380 RNP1								
RWY24 Arrival ESB-42F RWY25 ESB-52F								
IF ESBAG RNP1								
TF NJ215 1800 MAX380 RNP1								

RWY24	Arrival KAK-42F RWY25 KAK-5	52F	
IF	KAKIS		RNP1
TF	NJ219	1800 MAX380	RNP1
RWY24	Arrival Transition NJ216		<u>.</u>
IF	NJ216	1500 MAX380	RNP1
TF	NJ210	1200	RNP1
TF	NJ207	↑900	RNP1
TF	NJ205	600	RNP1
RWY24	Arrival Transition MLJ		·
IF	MLJ	1800 MAX380	RNP1
TF	NJ209	↑1200 or	RNP1
IΓ	NJ 209	by ATC	KNPI
TF	NJ207	↑900	RNP1
TF	NJ205	600	RNP1
RWY24	Arrival Transition NJ115		
IF	NJ115	1800 MAX380	RNP1
TF	NJ210	1200	RNP1
TF	NJ207	↑900	RNP1
TF	NJ205	600	RNP1
RWY24	Arrival Transition NJ215		
IF	NJ215	1800 MAX380	RNP1
TF	NJ210	1200	RNP1
TF	NJ207	1900	RNP1
TF	NJ205	600	RNP1
RWY24	Arrival Transition NJ219		•
IF	NJ219	1800 MAX380	RNP1
TF	NJ210	1200	RNP1

TF	NJ207				↑900		RNP1		
TF	NJ205				600		RNP1		
RWY24 Holding (outbound time 1 minute)									
HM	MLJ	Y	062	R	1800	MAX400	RNP1		
НМ	NJ216	Y	062	R	1800	MAX400	RNP1		
НМ	NJ210	Y	357	L	↓1500 ↑1200	MAX400	RNP1		
RWY25 Arrival Transition NJ216									
IF	NJ216				1500	MAX380	RNP1		
TF	NJ210				1200		RNP1		
TF	NJ208				↑900		RNP1		
TF	NJ206				600		RNP1		
RWY25 Arrival Transition MLJ									
IF	MLJ				1800	MAX380	RNP1		
TF	NJ209				↑1200 or by ATC		RNP1		
TF	NJ208				↑900		RNP1		
TF	NJ206				600		RNP1		
RWY25 Ari	RWY25 Arrival Transition NJ115								
IF	NJ115				1800	MAX380	RNP1		
TF	NJ210				1200		RNP1		
TF	NJ208				↑900		RNP1		
TF	NJ206				600		RNP1		
RWY25 Arrival Transition NJ215									
IF	NJ215				1800	MAX380	RNP1		
TF	NJ210				1200		RNP1		
TF	NJ208				↑900		RNP1		

TF	NJ206				600			RNP1
RWY25 Arrival Transition NJ219								
IF	NJ219				1800	MAX380		RNP1
TF	NJ210				1200			RNP1
TF	NJ208				↑900			RNP1
TF	NJ206				600			RNP1
RWY25 Holding(outbound time 1 minute)								
НМ	MLJ	Y	062	R	1800	MAX400		RNP1
НМ	NJ216	Y	062	R	1800	MAX400		RNP1
НМ	NJ210	IJ210 Y 35	357	L	↓1500	MAX400		RNP1
			337	L	↑1200			

ZSNJ AD 2.23 其它资料

ZSNJ AD 2.23 Other information

1. 每年7-9月和11-2月鸟群活动频繁,对跑道运行影响较大。机场当局采取了驱赶措施,以减少鸟群活动。

Activities of bird flocks take place frequently from
July to September and November to February,
operations of RWY are affected. Aerodrome
Authority resorts to dispersal methods to reduce their
activities.