ZYYJ AD 2.1 机场地名代码和名称 Aerodrome location indicator(ICAO / IATA) and name

ZYYJ/YNJ-延吉/朝阳川 YANJI/Chaoyangchuan

ZYYJ 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 ARP coordinates and site at AD	N42°52.9′ E129°27.0′ Center of RWY
2	机场基准点与城市的位置关系 Direction and distance from city	245 °GEO, 5km from city center
3	机场标高、基准温度、低温均值 ELEV/Reference temperature/Mean low temperature	189.7 m/28.7℃(JUL)/-20.0℃(JAN)
4	机场标高位置的大地水准面波幅 Geoid undulation at AD ELEV PSN	-
5	磁差（测量年份）及年变率 VAR(Year)/Annual change	10°24′W(2021)/-3′27″
6	机场管理部门、地址、电话、传真、AFS 地址、电子邮箱、网址 AD administration/Address/Telephone/Telefax/ AFS/ E-mail/Website	Yanji Airport Branch of Jilin Province Civil Aviation Airport Group CO., LTD. Changbaishan West Road 6666, Yanji 133001, Jilin province, China Post code:133001 TEL:86-433-2252479 FAX:86-433-2226214 AFS:ZYYJYDYX
7	允许飞行种类 Types of traffic permitted(IFR/VFR)	IFR-VFR
8	机场性质/飞行区指标 Military or civil airport/Reference code	CIVIL/4C
9	备注 Remarks	Nil

ZYYJ AD 2.3 工作时间 Operational hours

1	机场开放时间 AD Operational hours	HS or O/R
2	海关和移民 Customs and immigration	Nil
3	卫生健康部门 Health and sanitation	HS or O/R
4	航空情报服务讲解室 AIS Briefing Office	HS or O/R
5	空中交通服务报告室 ATS Reporting Office	HS or O/R

6	气象服务讲解室 MET Briefing Office	HS or O/R
7	空中交通服务 Air Traffic Service	HS or O/R
8	加油服务 Fuelling	HS or O/R
9	地勤服务 Handling	HS or O/R
10	安保服务 Security	HS or O/R
11	除冰服务 De-icing	HS or O/R
12	备注 Remarks	Nil

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

1	货物装卸设施 Cargo-handling facilities	Baggage conveyor belt truck, tow tractor
2	燃油牌号 Fuel types	Jet Fuel No.3
3	滑油牌号 Oil types	Nil
4	加油设施/能力 Fuelling facilities & Capacity	Refueling truck: 17 litres/sec
5	除冰设施 De-icing facilities	3 De-icers
6	过站航空器机库 Hangar space for visiting aircraft	Nil
7	过站航空器的维修设施 Repair facilities for visiting aircraft	Ground service available on request.
8	备注 Remarks	Nil

ZYYJ AD 2.5 旅客设施 Passenger facilities

1	宾馆 Hotels	In the city
2	餐饮 Restaurants	In the city
3	交通工具 Transportation	Passenger's coaches, taxis

4	医疗设施 Medical facilities	First aid at AD, hospitals in the city
5	银行和邮局 Bank and Post Office	Nil
6	旅行社 Tourist Office	TEL: 86-433-2754001
7	备注 Remarks	Nil

ZYYJ 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 7
2	援救设备 Rescue equipment	Fire fighting facilities: Heavy-duty foam tender, primary foam tender, ambulance, rescue vehicle, illumination truck, logistics truck, fire fighting command truck. Rescue equipment: uplift air cushion, hydraulic expander, rack saw, mobile surface, traction hanger.
3	搬移受损航空器的能力 Capability for removal of disabled aircraft	A321, B737-800 and equivalent
4	备注 Remarks	Nil

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

1	可用季节及扫雪设备类型 Seasonal availability/Types of clearing equipment	All seasons snow blowers, snow scraper, power unit
2	扫雪顺序 Clearance priorities	RWY, TWY and apron
3	备注 Remarks	Nil

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

1	停机坪道面和强度 Apron surface and strength	道面 Surface	CONC
		强度 Strength	PCR 770/R/B/W/T : Stands Nr.5-9 PCR 690/R/C/W/T : Stands Nr.1-4, 10-12
2	滑行道宽度、道面和强度 Taxiway width, surface and strength	宽度 Width	23m : TWY A(north of RWY), TWY B(north of RWY) 18m : TWY A(south of RWY), TWY B(south of RWY), TWY C
		道面 Surface	CONC
		强度	PCR 710/R/C/W/T : TWY A(vertical to RWY), TWY B, TWY C

		Strength	PCR 690/R/B/W/T : TWY A(parallel to RWY)
3	高度表校正点的位置及其标高 ACL location and elevation	Nil	
4	VOR 校正点 VOR checkpoints	Nil	
5	INS 校正点 INS checkpoints	Nil	
6	备注 Remarks	Nil	

ZYYJ 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 guidance signs at all intersections of TWY and RWY. Guide lines at all TWYs.	
2	跑道和滑行道标志及灯光 RWY and TWY marking and LGT	跑道标志 RWY markings	THR, RWY designation, edge line, RWY center line, TDZ, aiming point
		跑道灯光 RWY lights	RTHL, REDL, RCLL, RENL
		滑行道标志 TWY markings	Edge line, center line, No-entry, RWY holding position, runway turn pad
		滑行道灯光 TWY lights	Edge line lights
3	停止排灯和跑道警戒灯 Stop bars and runway guard lights	Runway guard lights	
4	其它跑道保护措施 Other runway protection measures	Nil	
5	备注 Remarks	Nil	

ZYYJ AD 2.10 机场障碍物 Aerodrome obstacles

半径 15 千米内主要障碍物 (相对 09/27 跑道中心)

Obstacles within a circle with a radius of 15km (centered on the center of RWY 09/27)

障碍物名称或编号 Obstacle ID/ Designation	障碍物类型 Obstacle type	障碍物位置 磁方位(°)/距离(m) Obstacle position MAG BRG(degree)/DIST(m)	标高或(高) Elevation /(Height) (m)	障碍物标志，灯光类型及颜色 Obstacle marking /Lighting Type & Colour	影响的飞行程序及起飞航径区/备注 Flight procedure/take-off path area affected & Remarks
1	2	3	4	5	6
Antenna 001	Antenna	049/12414	617.4	LGT	
BLDG 002	BLDG	075/4387	289.8	LGT	
Antenna 003	Antenna	084/1030	196.4	LGT	
BLDG 004	BLDG	087/4168	241.0	LGT	RWY09 Take-off path
BLDG 005	BLDG	088/3988	219.5	LGT	RWY09 Take-off path
Pole 006	Pole	090/8765	279.8	LGT	
TOWER 007	TOWER	091/4324	228.9	LGT	
Antenna 008	Antenna	099/989	196.0	LGT	
Antenna 009	Antenna	099/1025	198.5	LGT	
Antenna 010	Antenna	100/916	192.8	LGT	
Antenna 011	Antenna	100/940	193.7	LGT	
NATURAL_HIGHPOINT 012	NATURAL_HIGHPOINT	100/10335	310		RWY27 GP INOP final approach
NATURAL_HIGHPOINT 013	NATURAL_HIGHPOINT	100/12072	570		RWY27 GP INOP final approach
MT 014	MT	101/12066	592		RWY27 VOR/DME final approach

半径 15 千米内主要障碍物 (相对 09/27 跑道中心)
Obstacles within a circle with a radius of 15km (centered on the center of RWY 09/27)

障碍物名称或编号 Obstacle ID/ Designation	障碍物类型 Obstacle type	障碍物位置 磁方位(°)/距离(m) Obstacle position MAG BRG(degree)/DIST(m)	标高或(高) Elevation /(Height) (m)	障碍物标志，灯光类型及颜色 Obstacle marking /Lighting Type & Colour	影响的飞行程序及起飞航径区/备注 Flight procedure/take-off path area affected & Remarks
MT 015	MT	104/11813	600		RWY09 departure, ILS/DME missed approach
MT 016	MT	106/9856	362		RWY27 VOR/DME final approach
Antenna 017	Antenna	112/775	201.5	LGT	RWY27 ILS/DME final approach
BLDG 018	BLDG	171/5148	538.2	LGT	CAT C Circling
BLDG 019	BLDG	181/4802	527.2	LGT	CAT B Circling
MT 020	MT	218/3369	333		CAT A Circling
MT 021	MT	229/9973	545		CAT D Circling
TRANSMISSION _LINE 022	TRANSM ISSION_L INE	256/5184	331.6	LGT	
TRANSMISSION _LINE 023	TRANSM ISSION_L INE	259/12804	443.3	LGT	RWY09 VOR/DME final approach
Antenna 024	Antenna	260/5046	300.4	LGT	RWY27 departure
TRANSMISSION _LINE 025	TRANSM ISSION_L INE	262/5007	289.7	LGT	
MT 026	MT	262/8374	328		RWY09 VOR/DME final approach
Antenna 027	Antenna	265/963	203.2	LGT	
Antenna 028	Antenna	265/972	203.2	LGT	

半径 15 千米内主要障碍物 (相对 09/27 跑道中心)
Obstacles within a circle with a radius of 15km (centered on the center of RWY 09/27)

障碍物名称或编号 Obstacle ID/ Designation	障碍物类型 Obstacle type	障碍物位置 磁方位(°)/距离(m) Obstacle position MAG BRG(degree)/DIST(m)	标高或(高) Elevation /(Height) (m)	障碍物标志，灯光类型及颜色 Obstacle marking /Lighting Type & Colour	影响的飞行程序及起飞航径区/备注 Flight procedure/take-off path area affected & Remarks
Antenna 029	Antenna	265/1009	205.4	LGT	RWY09 ILS/DME final approach
Antenna 030	Antenna	266/950	200.1	LGT	
TRANSMISSION _LINE 031	TRANSM ISSION_L INE	266/6316	297.7	LGT	RWY27 Take-off path
TRANSMISSION _LINE 032	TRANSM ISSION_L INE	266/6459	307.1	LGT	RWY27 Take-off path
MT 033	MT	266/8014	315		
MT 034	MT	266/8515	320		RWY09 GP INOP, NDB/DME final approach
MT 035	MT	267/10007	362		RWY27 Take-off path
STACK 036	STACK	268/3343	221.2		RWY27 Take-off path
Antenna 037	Antenna	275/3909	232.3	LGT	RWY27 Take-off path

半径 15 千米-50 千米内主要障碍物 (相对 09/27 跑道中心)
Obstacles between two circles with the radius of 15km and 50km (centered on the center of RWY 09/27)

障碍物名称或编号 Obstacle ID/ Designation	障碍物类型 Obstacle type	障碍物位置 磁方位(°)/距离(m) Obstacle position MAG BRG(degree)/DIST(m)	标高或(高) Elevation /(Height) (m)	障碍物标志、灯光类型及颜色 Obstacle marking /Lighting Type & Colour	影响的飞行程序及起飞航径区/备注 Flight procedure/take-off path area affected & Remarks
MT 038	MT	055/30905	787		Arrival
MT 039	MT	071/22200	552		

半径 15 千米-50 千米内主要障碍物 (相对 09/27 跑道中心)
Obstacles between two circles with the radius of 15km and 50km (centered on the center of RWY 09/27)

障碍物名称或编号 Obstacle ID/ Designation	障碍物类型 Obstacle type	障碍物位置 磁方位(º)/距离(m) Obstacle position MAG BRG(degree)/DIST(m)	标高或(高) Elevation /(Height) (m)	障碍物标志、灯光类型及颜色 Obstacle marking /Lighting Type & Colour	影响的飞行程序及起飞航径区/备注 Flight procedure/take-off path area affected & Remarks
MT 040	MT	103/19075	623		
MT 041	MT	107/19215	662		RWY27 Intermediate approach
MT 042	MT	107/21051	735		RWY27 Initial approach
MT 043	MT	111/20898	761		
MT 044	MT	181/41448	1347		Sector
MT 045	MT	188/28387	927		
MT 046	MT	195/22916	827		Arrival
MT 047	MT	202/19334	667		
MT 048	MT	212/36493	1187		Arrival
MT 049	MT	232/48193	1011		
MT 050	MT	260/33862	630		
MT 051	MT	262/54084	1204		Sector
MT 052	MT	268/36501	847		RWY09 Initial approach
TOWER 053	TOWER	269/43836	1155		
MT 054	MT	271/30871	604		RWY09 Initial approach
MT 055	MT	272/18150	381		RWY09 GP INOP, NDB/DME Final approach

半径 15 千米-50 千米内主要障碍物 (相对 09/27 跑道中心)
Obstacles between two circles with the radius of 15km and 50km (centered on the center of RWY 09/27)

障碍物名称或编号 Obstacle ID/ Designation	障碍物类型 Obstacle type	障碍物位置 磁方位(º)/距离(m) Obstacle position MAG BRG(degree)/DIST(m)	标高或(高) Elevation /(Height) (m)	障碍物标志、灯光类型及颜色 Obstacle marking /Lighting Type & Colour	影响的飞行程序及起飞航径区/备注 Flight procedure/take-off path area affected & Remarks
MT 056	MT	276/22774	384		RWY09 Initial approach
MT 057	MT	277/25015	442		
MT 058	MT	277/29690	578		
MT 059	MT	281/28384	565		RWY09 Initial approach
MT 060	MT	283/43488	1117		
MT 061	MT	291/42643	1073		
MT 062	MT	296/23898	644		RWY09 Initial approach
MT 063	MT	298/26270	682		RWY09 RNP APCH Initial approach
MT 064	MT	300/24268	701		
MT 065	MT	315/23723	763		
MT 066	MT	323/30248	917		Holding
MT 067	MT	323/40226	992		Holding
MT 068	MT	325/29042	901		Arrival
MT 069	MT	327/25324	855		
MT 070	MT	353/26075	864		RWY27 Initial approach
MT 071	MT	355/44156	1049		Arrival

Remarks:

ZYYJ AD 2.11 提供的气象情报、气象观测和报告
Meteorological information provided & meteorological observations and reports

提供的气象情报 Meteorological information provided		
1	相关气象台的名称 Associated MET Office	Yanji Aerodrome MET Station
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	HO
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 issuance	Yanji Aerodrome MET Station;9h
4	趋势预报及发布间隔 Trend forecast/Interval of issuance	trend 1h
5	所提供的讲解或咨询服务 Briefing/Consultation provided	Nil
6	飞行文件及其使用语言 Flight documentation/Language(s) used	Chart, international MET codes;Ch, En
7	讲解或咨询服务时可利用的图表和其它信息 Charts and other information available for briefing or consultation	Synoptic charts, significant weather charts, upper W/T charts, satellite material, AWOS real-time data
8	提供气象情报的辅助设备 Supplementary equipment available for providing information	FAX
9	提供气象情报的空中交通服务单位 ATS units provided with information	TWR
10	其他信息 Additional information	Nil
气象观测和报告 Meteorological observations and reports		
1	机场观测类型与频率、自动观测设备 Type & frequency of observation /Automatic observation equipment	Hourly plus special observation/Yes
2	气象报告类型及所包含的补充资料 Type of MET Report/Supplementary information included	METAR, SPECI
3	观测系统及安装位置 Observation system/Site(s)	RVR EQPT A: 96m S of RCL, 358m inward THR09 B: 120m S of RCL, 1366m inward THR09 C: 120m S of RCL, 407m inward THR27

		SFC wind sensors 09: 96m S of RCL, 350m inward THR09 RWY center: 137m S of RCL, 1333m inward THR09 27: 120m S of RCL, 392m inward THR27 Ceilometer 09: 96m S of RCL, 364m inward THR09 27: 120m S of RCL, 413m inward THR27
4	观测系统的工作时间 Hours of operation for meteorological observation system	H24
5	气候资料 Climatological information	Climatological tables AVBL
6	其他信息 Additional information	Nil

ZYYJ AD 2.12 跑道物理特征 Runway physical characteristics

跑道号码 RWY Designator	真方位和磁方位 TRUE & MAG BRG	跑道长宽 Dimensions of RWY(m)	跑道强度、跑道和停止道道面 RWY strength/ Surface of RWY /SWY	跑道入口坐标、跑道末端坐标、跑道入口大地水准面波幅 THR coordinates & RWY end coordinates & THR geoid undulation	跑道入口标高和精密进近跑道接地带最高标高 THR elevation & highest elevation of TDZ of precision APP RWY	跑道和停止道坡度 Slope of RWY/SWY
1	2	3	4	5	6	7
09	081.73°GEO 092°MAG	2600×45	PCR 700/R/C/W/T CONC/-	Nil	THR 188.8m	0.23%(396m)/-0.45%(1504m)/-0.3%(400m)/-0.13%(300m)
27	261.73°GEO 272°MAG	2600×45	PCR 700/R/C/W/T CONC/-	Nil	THR 181.4m	0.13%(300m)/0.3%(400m)/0.45%(1504m)/-0.23%(396m)
跑道号码 RWY Designator	停止道长宽 SWY dimensions (m)	净空道长宽 CWY dimensions (m)	升降带长宽 Strip dimensions (m)	跑道端安全区长宽 RESA dimensions (m)	拦阻系统的位置及描述 Location& Description of arresting system	无障碍物区 OFZ
1	8	9	10	11	12	13
09	Nil	Nil	2720×280	240×120	Nil	Nil

跑道号码 RWY Designator	停止道长宽 SWY dimensions (m)	净空道长宽 CWY dimensions (m)	升降带长宽 Strip dimensions (m)	跑道端安全区长宽 RESA dimensions (m)	拦阻系统的位置及描述 Location& Description of arresting system	无障碍物区 OFZ
1	8	9	10	11	12	13
27	Nil	Nil	2720×280	240×120	Nil	Nil
Remarks: Turn pad at THR27.						

ZYYJ AD 2.13 公布距离 Declared distances

跑道号码 RWY Designator	可用起飞滑跑距离 TORA(m)	可用起飞距离 TODA(m)	可用加速停止距离 ASDA(m)	可用着陆距离 LDA(m)	备注 Remarks
1	2	3	4	5	6
09	2600	2600	2600	2600	Nil
27	2600	2600	2600	2600	Nil

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

跑道号码 RWY Designator	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类型、位置、仰角、跑道入口最低眼高 Type of VASIS/Position /Angle/MEHT	接地带灯长度 TDZ LGT LEN	跑道中线灯长度、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
09	PALS CAT I SFL 900 m LIH	GREEN Nil	PAPI LEFT 300m inward THR09 3° 15.3m	Nil	2600 m spacing 30m 0-1700m, WHITE 1700-2300m, RED/WHITE 2300-2600m, RED VRB LIH	2600 m spacing 60m 0-2000m, WHITE 2000-2600m, YELLOW VRB LIH	RED	Nil
27	PALS CAT I SFL 810 m LIH	GREEN Nil	PAPI LEFT 305m inward THR27 3.3° 16.7m	Nil	2600 m spacing 30m 0-1700m, WHITE 1700-2300m, RED/WHITE 2300-2600m, RED VRB LIH	2600 m spacing 60m 0-2000m, WHITE 2000-2600m, YELLOW VRB LIH	RED	Nil
Remarks:								

ZYYJ AD 2.15 其它灯光,备份电源 Other lighting, secondary power supply

1	机场灯标或识别灯标位置、特性和工作时间 ABN/IBN location, characteristics and hours of operation	Nil
2	着陆方向标和风向标位置和灯光 LDI/ WDI location and LGT	WDI: 09:99.6m N of RCL, 310m inward THR09, LGTD 27:99.8m S of RCL, 315m inward THR27, LGTD
3	滑行道边灯和滑行道中线灯 TWY edge and center line lighting	All TWYs: blue edge line lights
4	备份电源及转换时间 Secondary power supply/Switch-over time	Secondary power supply available, diesel generator/＜15s
5	备注 Remarks	Nil

ZYYJ 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 TLOF and/or FATO elevation	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

ZYYJ AD 2.17 空中交通服务空域 ATS airspace

空域名称和水平范围 Designation and lateral limits		垂直范围 Vertical limits	空域分类 Airspace class	空中交通服务单位呼号和使用语言 ATS unit callsign Language	工作时间 Hours of applicability	备注 Remarks
1	2	3	4	5	6	7
Yanji tower control area	By ATC	By ATC				
Altimeter setting region and TL/TA/TH	By ATC	TL 3600 TA 3000 3300(QNH≥1031hPa) 2700(QNH≤979hPa) TH (2700)				

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

服务名称 Service designation	呼号 Callsign	频率 Frequency (MHz)	卫星话音通信号码 SATVOICE number	登录地址 Logon address	工作时间 Hours of operation	备注 Remarks
1	2	3	4	5	6	7
TWR	Yanji Tower	118.75 (130.0)			HO	

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

设施名称及类型、磁差、支持运行类别、VOR/ILS 磁偏角 Name and type of aid, VAR,Type of supported OPS, Declination of VOR/ILS	识别 ID	频率、波道 Frequency/ Channel number	工作时间 Hours of operation	发射天线坐标及相对位置 Coordinates of transmitting antenna/ Position	DME 发射天线标高 Elevation of DME transmitting antenna	备注 Remarks
1	2	3	4	5	6	7
Yanji VOR/DME	YNJ	113.1 MHz CH 78X	H24	N42°53.0′ E129°27.1′	210 m	R040°-R218° clockwise(except the radial lines involved in flight procedures) U/S.
NDB	JA	332 kHz	H24	N42°52.2′ E129°20.4′ 272°MAG/7806m FM THR09		Bearing 220°-020° (clockwise) U/S.

设施名称及类型、磁差、支持运行类别、VOR/ILS 磁偏角 Name and type of aid, VAR,Type of supported OPS, Declination of VOR/ILS	识别 ID	频率、波道 Frequency/ Channel number	工作时间 Hours of operation	发射天线坐标及相对位置 Coordinates of transmitting antenna/ Position	DME 发射天线标高 Elevation of DME transmitting antenna	备注 Remarks
LMM 09	J	437 kHz	H24	N42°52.7′ E129°25.3′ 272 °MAG/1250m FM THR09		NOT AVBL
OM 09		75 MHz		272 °MAG/7806m FM THR09		NOT AVBL
LOC 09 ILS CAT I	IJA	108.7 MHz		092 °MAG/350m FM THR27		
GP 09		330.5 MHz		130m S of RCL, 300m inside THR09		Angle 3 °, RDH 15 m
DME 09	IJA	CH 24X (108.7 MHz)			220m	Co-located with GP 09
LOC 27 ILS CAT I	IYJ	109.3 MHz		272 °MAG/430m FM THR09		Beyond 12.8NM and +3 °of front course U/S
GP 27		332.0 MHz		150m N of RCL, 281m inside THR27		Angle 3.3 °, RDH 15 m Beyond +3 °and below 2 °angle U/S
DME 27	IYJ	CH 30X (109.3 MHz)			211m	Co-located with GP 27

ZYYJ AD 2.20 本场规定

1. 机场使用规定

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；

2. 跑道和滑行道的使用

2.1 航空器穿越跑道需经塔台许可。

ZYYJ AD 2.20 Local aerodrome regulations

1.Airport operations regulations

Each and every technical test flight shall be filed in advance and conducted only after clearance has been obtained from ATC;

2. Use of runways and taxiways

2.1 Aircraft shall contact TWR for ATC clearance before crossing RWY.

2.2 可以通过塔台申请引导车和拖车服务。

2.2 Follow-me vehicle service and towing service are available via Tower Control.

2.3 在 RWY27 入口端掉头的航空器，必须向右转掉头。

2.3 Aircraft making a turn around on east end of RWY shall turn right.

2.4 航空器落地后使用掉头坪（或听从塔台指挥）在跑道上掉头沿跑道经滑行道（联络道）进入停机坪。

2.4 Aircraft should turn around on the turn pad (or by ATC) to enter the apron.

3. 机坪和机位的使用

3. Use of aprons and parking stands

3.1 发动机试车，需经塔台许可，并在指定的地点进行。

3.1 Engine run-ups are subject to Tower Control clearance, and shall be carried out at a designated location.

3.2 12 号停机位可供翼展长度 52m（不含）以下且机身长度 50m（不含）以下机型使用，自滑进，自滑出。

3.2 Stand Nr.12 is available for aircraft with wingspan less than 52m (exclusive) and fuselage less than 50m (exclusive). Aircraft parking on stand Nr.12 shall taxi in and out on its own power.

4. 低能见度运行

4. Low visibility operation

无

Nil

5. 直升机飞行限制，直升机停靠区

5. Helicopter operation restrictions and helicopter parking/docking area

无

Nil

6. 警告

6. Warning

6.1 勿将机场路的灯光误认为跑道灯光。

6.1 Do not mistake the airport road lights for RWY lights.

6.2 机组应严格按照程序飞行，保持航空器与国境线 10km 以上距离。

6.2 Aircraft shall operate strictly under relevant procedure. Aircraft shall keep more than 10km distance from the borderline.

ZYYJ AD 2.21 减噪程序

ZYYJ AD 2.21 Noise abatement procedures

无

Nil

ZYYJ AD 2.22 飞行程序

1. 总则

1.1 除经塔台特殊许可外，在塔台管制区内的飞行，必须按照仪表飞行规则进行。

1.2 本场 PBN 飞行程序正式运行。请机组首次建立联系时，向 ATC 报告 PBN 飞行能力。

2. 起落航线

起落航线在跑道北侧，高(600)m。

3. 仪表飞行程序

3.1 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。

3.2 低温修正程序

3.2.1 延吉/朝阳川机场仪表飞行程序低温修正阈值为-29℃（按程序飞行使用），扇区最低安全高度低温修正阈值为-28℃（机动飞行使用）。

3.2.2 在低于低温修正阈值时，管制员应及时提醒机组进行低温修正，合理配备航空器间隔，确保飞行运

ZYYJ AD 2.22 Flight procedures

1. General

1.1 Flights within Tower Control Area shall operate under IFR unless special clearance has been obtained from Tower Control.

1.2 PBN flight procedure put into use. Aircrew shall report ATC the capability of PBN flight at the first contact.

2. Traffic circuits

Traffic circuits shall be made to the north of RWY, at the height of (600)m.

3. IFR flight procedures

3.1 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.

3.2 Cold temperature altitude correction procedure

3.2.1 Cold temperature altitude correction threshold for the Instrument Flight Procedures(IFP) at YANJI/chaoyangchuan Aerodrome is -29℃ (applicable to procedure flights), and the cold temperature altitude correction threshold for Minimum Sector Altitude(MSA) is -28℃ (applicable to maneuvering flights).

3.2.2 When the temperature is below the cold temperature altitude correction threshold, ATC shall

行安全。

promptly remind the flight crews to perform cold temperature altitude correction procedure. Additionally, ATC shall adjust the separation reasonably to ensure flight operation safety.

3.2.3 航空器位于 FAF 之后至复飞航段或目视机动盘旋进近时，飞行机组自行决定是否执行低温修正。

3.2.3 Flight crews can make own decision if or not perform cold temperature altitude correction at final approach, missed approach, or Visual manoeuvring circling approach phases.

4. 雷达程序和/或 ADS-B 程序

无

4. Radar procedures and/or ADS-B procedures

Nil

5. 无线电通信失效程序

参见 NAIP 总则 3.4.5 中的仪表飞行规则航空器地空双向无线电通信失效通用程序。

5. Radio communication failure procedures

Refer to AIP GEN3.4.5 general procedures for aircraft under instrument flight rule with air-ground two-way radio communication failure.

6. 目视飞行程序

无

6. Procedures for VFR flights

Nil

7. 目视飞行航线

无

7. VFR route

Nil

8. 其它规定

无

8. Other regulations

Nil

ZYYJ AD 2.23 其它资料

鸟情资料

机场全年有鸟类活动，季节性强，春、夏季节最为频繁。机场管理部门采取驱赶措施，以减少鸟群危害。鸟类活动的季节性规律如下表所示：

ZYYJ AD 2.23 Other information

Bird’s information

Activities of bird flocks are found in the whole year. The seasons are mainly concentrated at spring and summer. Aerodrome Authority resorts to dispersal methods to reduce bird activities.The details of bird activities as follows:

Activity Season	Direction of activity	Flight altitude(m)	Characteristic
Spring（whole day）	Airfield area and airside	0-2000	Large /Several
			Medium /Group
			Small /Group
Summer（whole day）	Airfield area and airside	0-2000	Large /Several
			Medium/Several
			Small/Several
Autumn（whole day）	Airfield area and airside	0-1000	Medium /Group
			Small /Group
Winter（whole day）	Airfield area and airside	0-2000	Large /Several
			Medium/Several