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

ZBYC/YCU-运城/盐湖 YUNCHENG/Yanhu

# ZBYC 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	N35°07.1′ E111°02.0′	
1	ARP coordinates and site at AD	Center of RWY	
2	机场基准点与城市的位置关系	019 °GEO, 11.6km from city center	
2	Direction and distance from city		
	机场标高、基准温度、低温均值		
3	ELEV/Reference temperature/Mean low	382 m/32.9°C(JUL)/-4.8°C(JAN)	
	temperature		
4	机场标高位置的大地水准面波幅		
4	Geoid undulation at AD ELEV PSN		
_	磁差(测量年份)及年变率	500(1)(0001)	
5	VAR(Year)/Annual change	5°3′W(2021)/-	
		Yuncheng Civil Aviation Airport CO.LTD	
	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	Nr.1 ShunDi street, Economic-Technological Development Area, Yuncheng	
		Post code:044000	
6		TEL:86-359-2598025	
		FAX:86-359-2598077	
		AFS:ZBYCZPZX	
		E-mail:ycubgs001@163.com	
7	允许飞行种类	IFR-VFR	
,	Types of traffic permitted(IFR/VFR)	II A- VI A	
8	机场性质/飞行区指标	CIVIL/4E	
0	Military or civil airport/Reference code	CIVIL/4E	
9	备注	Nil	
9	Remarks	IMI	

# ZBYC AD 2.3 工作时间 Operational hours

1	机场开放时间 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	航空情报服务讲解室 AIS Briefing Office	H24

5	空中交通服务报告室 ATS Reporting Office	H24
6	气象服务讲解室 MET Briefing Office	H24
7	空中交通服务 Air Traffic Service	H24
8	加油服务 Fuelling	H24
9	地勤服务 Handling	H24
10	安保服务 Security	H24
11	除冰服务 De-icing	H24
12	备注 Remarks	Nil

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

	C		
1	货物装卸设施 Cargo-handling facilities	Baggage transporter, tow tractor, fork lift, baggage tractor, baggage pallet	
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(18500L, 20000L, 25000L)13-20L/s, tanker(40000L)	
5	除冰设施 De-icing facilities	2 de-icers, deicing fluid(FCY-1A), anti-icing fluid(FCY-2)	
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	Nil	
8	备注 Remarks	Power unit, air supply vehicle, passenger boarding stairs, potable water supply vehicle, sewage vehicle, shuttle bus, stands Nr.01-13(bridge power equipment and air conditioner)	

# ZBYC AD 2.5 旅客设施 Passenger facilities

1	宾馆 Hotels	Near AD
	Hotels	

2	餐饮 Restaurants	At AD	
3	交通工具 Transportation	Bus, taxi	
4	医疗设施 Medical facilities	First-aid station at AD, hospital in the city	
5	银行和邮局 Bank and Post Office	Near AD	
6	旅行社 Tourist Office	At AD	
7	备注 Remarks	Nil	

# ZBYC 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: rapid intervention vehicle, primary foam tender, heavy-load foam tender, dry-chemical tender, illumination truck, command car, support vehicle, disassembly rescue truck;  Rescue equipment: toothless cutting saw, rescue air-cushion, hydraulic expander, exhaust hood, mobile surface, traction hanger.
3	搬移受损航空器的能力 Capability for removal of disabled aircraft	MTWA up to B747-400(included) and below.  Removal equipment: traction hanger, mobile surface, hoisting rigging.
4	备注 Remarks	Nil

# ZBYC 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  Jet snowblower, multi-functional snow removal vehicle, snow blade, rolling brush
2	扫雪顺序 Clearance priorities	RWY→TWY→APN
3	备注 Remarks	Nil

# ZBYC 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	道面	CONC
1	Apron surface and	Surface	CONC

	strength	强度 Strength	PCR 1230/R/B/W/T : Stands Nr.207, 207L, 207R PCR 1000/R/B/W/T : Stands Nr.11-20 PCR 980/R/B/W/T : Stands Nr.201-206, 208-213 PCR 900/R/B/W/T : Stands Nr.03-10 PCR 870/R/B/W/T : Stands Nr.01, 02	
	滑行道宽度、道面和强度 Taxiway width, surface and strength	宽度 Width 道面 Surface	38m: A2, A7 30m: A1, A8 23m: A, A3, A6, B6	
2		强度 Strength	PCR 1220/R/B/W/T : B8, B9 PCR 1200/R/A/W/T : A PCR 1180/R/B/W/T : B6 PCR 1130/R/B/W/T : A1, A2, A7, A8 PCR 1100/R/B/W/T : A3, A6 PCR 1000/R/B/W/T : C(BTN stands Nr.11 & 20) PCR 870/R/B/W/T : C(BTN stands Nr.01 & 10)	
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		

# ZBYC 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.  Aircraft stand identification sign boards at stands Nr. 01-20, 201-206, 207L, 207R, 208-213.  Guide lines at all TWYs.  Guide lines at all aprons.  Marshalling assistance for all aircraft stands.		
2	跑道和滑行道标志及灯光 RWY and TWY marking and LGT	跑道标志 RWY markings 跑道灯光 RWY lights	THR, RWY designation, edge line, RWY center line, TDZ, aiming point, Center circle  RTHL, WBAR, REDL, RCLL, RENL	

		滑行道标志 TWY markings	Edge line, center line, No-entry(A3, A6), RWY holding position, intermediate holding position
		滑行道灯光 TWY lights	Edge line lights, center line lights, No-entry bar, RETILs, intermediate holding position lights
3	停止排灯和跑道警戒灯 Stop bars and runway guard lights	Runway guard lig	hts: A1, A2, A7, A8
4	其它跑道保护措施 Other runway protection measures	Nil	
5	备注 Remarks	Nil	

# ZBYC AD 2.10 机场障碍物 Aerodrome obstacles

半径 15 千米内主要障碍物 (相对 08/26 跑道中心)

Obstacles within a circle with a radius of 15km (centered on the center of RWY 08/26)

Obstacles within a circle with a radius of 15km (centered on the center of RWY 08/26)					
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( 9/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
TRANSMISSION _LINE 001	TRANSM ISSION_L INE	028/7595	535.3		Circling CAT C, D
Antenna 002	Antenna	036/5214	511.6		Circling CAT A, B
BLDG 003	BLDG	079/2486	407.1		Take-off flight path
Pole 004	Pole	084/2203	391.4		Take-off flight path
Pole 005	Pole	084/2266	392.3		RWY26 ILS/DME final approach
TRANSMISSION _LINE 006	TRANSM ISSION_L INE	085/11206	422.8		RWY26 GP INOP final approach
Pole 007	Pole	096/2112	427.4		RWY26 GP INOP missed approach
BLDG 008	BLDG	259/7349	449.6		RWY08 Traditional final approach

半径 15 千米内主要障碍物 (相对 08/26 跑道中心)

Obstacles within a circle with a radius of 15km (centered on the center of RWY 08/26)

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
TRANSMISSION _LINE 009	TRANSM ISSION_L INE	260/4589	438.5		RWY26 PBN departure
Trees 010	Trees	261/2497	405.6		Take-off flight path
Pole 011	Pole	262/2313	394.2		RWY08 ILS/DME final approach
BLDG 012	BLDG	265/2054	389.0		Take-off flight path
Antenna 013	Antenna	265/3865	436.8		Take-off flight path
BLDG 014	BLDG	266/2080	392.8		Take-off flight path
BLDG 015	BLDG	274/9390	461.2		RWY08 Base turn
Antenna 016	Antenna	278/3138	443.5		
Antenna 017	Antenna	345/3094	480.5		

## 半径 15 千米-50 千米内主要障碍物 (相对 08/26 跑道中心)

Obstacles between two circles with the radius of 15km and 50km (centered on the center of RWY 08/26)

Cosmerces between two effects with the factors of 15km and 50km (contered on the center of 1km 1 00/25)						
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( 9/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	
WINDMILL 018	WINDMI LL	082/34809	1633	LGT	RWY08 Holding(YC807); RWY26 Holding(YC607)	
WINDMILL 019	WINDMI LL	085/31882	1556	LGT		

半径 15 千米-50 千米内主要障碍物 (相对 08/26 跑道中心)

Obstacles between t	wo circles with	h the radius of 15km and 50	km (centered	on the center of RWY	08/26)
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( 9/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
WINDMILL 020	WINDMI LL	087/21762	818	LGT	
WINDMILL 021	WINDMI LL	093/22701	836	LGT	
WINDMILL 022	WINDMI LL	093/23476	876	LGT	RWY26 PBN initial approach
WINDMILL 023	WINDMI LL	093/24420	978	LGT	
WINDMILL 024	WINDMI LL	104/23914	973	LGT	
MT 025	MT	115/29565	1599		
MT 026	MT	119/29412	1609		
MT 027	MT	122/37459	1645		230 °025 °sector; RWY26 Holding(YC610)
MT 028	MT	124/26159	1520		RWY08 Departure, traditional holding
WINDMILL 029	WINDMI LL	128/18011	990	LGT	
WINDMILL 030	WINDMI LL	175/18958	1170	LGT	
WINDMILL 031	WINDMI LL	188/23525	1440	LGT	RWY08 Arrival
WINDMILL 032	WINDMI LL	204/29701	1469	LGT	RWY08 Holding(YC809); RWY26 Holding(YC611)
MT 033	МТ	229/53728	1809		
MT 034	МТ	238/58085	2009		025 °-171 °outer subsector
Antenna 035	Antenna	264/15532	448		

半径 15 千米-50 千米内主要障碍物 (相对 08/26 跑道中心)						
Obstacles between t	Obstacles between two circles with the radius of 15km and 50km (centered on the center of RWY 08/26)					
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 036	Antenna	276/15961	452		RWY08 Base turn, traditional intermediate approach	
MT 037	MT	306/18701	541		RWY08 PBN initial approach	
MT 038	МТ	320/31456	1427		025 °-171 °inner subsector	
MT 039	MT	357/29499	1280		171 °-230 ° sector	
Remarks:						

# ZBYC 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	提供的气象情报				
Meteo	prological information provided				
1	相关气象台的名称 Associated MET Office	Yuncheng airport 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 issuance	Yuncheng airport MET office;9h;3h			
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	Briefing provided: P, T			
6	飞行文件及其使用语言 Flight documentation/Language(s) used	Chart, International MET Codes, Abbreviated Plain Language Text;Ch			
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, AWOS Real-time Data			

8	提供气象情报的辅助设备 Supplementary equipment available for providing information	FAX, cloud chart, MET Service Terminal
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	TEL: 86-359-2598128
气象		
Meteo	prological 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: 95m N of RCL, 362m inward THR26; B: 105m N of RCL, 1550m inward THR08; C: 95m N of RCL, 368m inward THR08. SFC wind sensors 08: 105m N of RCL, 388m inward THR08; RWY Center: 105m N of RCL, 1600m inward THR08; 26: 105m N of RCL, 352m inward THR26. Ceilometer 08: 105m N of RCL, 378m inward THR08; 26: 105m N of RCL, 342m inward THR26.
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	Nil
6	其他信息 Additional information	Nil

# ZBYC 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
08	078.01 °GEO 083 °MAG	3200×45	PCR 1210/R/B/W/T CONC/-	Nil	THR 381.6m	-0.52%(670m)/0. 15%(2530m)
26	258.01 °GEO 263 °MAG	3200×45	PCR 1210/R/B/W/T CONC/-	Nil	THR 382.0m	-0.15%(2530m)/0 .52%(670m)
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
08	Nil	Nil	3320×280	240×150	Nil	Nil
26	Nil	Nil	3320×280	240×150	Nil	Nil

Remarks: 60\*60m blast pad on the both ends of RWY; RWY grooved: 6mm\*6mm\*32mm; RWY center circle is 1600m from RWY08 and 1600m from RWY26.;RWY shoulder:7.5m on each side

# ZBYC 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
08	3200	3200	3200	3200	Nil
08	2900	2900	2900	NOT AVBL	FM A2
26	3200	3200	3200	3200	Nil
26	2900	2900	2900	NOT AVBL	FM A7

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

跑道 号码 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
08	PALS CAT I SFL 780 m VRB LIH	GREEN Yes	PAPI LEFT 350m inward THR08 3° 15.0m	Nil	3200 m spacing 15m 0-2300m, WHITE 2300-2900m, RED/WHITE 2900-3200m, RED VRB LIH	3200 m spacing 60m 0-2600m, WHITE 2600-3200m, YELLOW VRB LIH	RED	Nil
26	PALS CAT I SFL 900 m VRB LIH	GREEN Yes	PAPI LEFT 332m inward THR26 3° 15.2m	Nil	3200 m spacing 15m 0-2300m, WHITE 2300-2900m, RED/WHITE 2900-3200m, RED VRB LIH	3200 m spacing 60m 0-2600m, WHITE 2600-3200m, YELLOW VRB LIH	RED	Nil
Remar	ks:							

# ZBYC 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: 08: 82m N of RCL, 400m inward THR08, LGT; 26: 87m S of RCL, 400m inward THR26, LGT.
3	滑行道边灯和滑行道中线灯 TWY edge and center line lighting	All TWYs: green center line lights, green and yellow center line lights, blue edge line lights
4	备份电源及转换时间 Secondary power supply/Switch-over time	Dual feed/1s, diesel engine driven generator set/<15s
5	备注 Remarks	Nil

# ZBYC 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

# ZBYC 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
Tower Control Area	A circle, radius 50km centered at AD ARP					
Altimeter setting region and TL/TA	A circle, radius 50km centered at VOR(YCE)	TL 3600m TA 3000m 3300m(QNH≥1031hPa) 2700m(QNH≤979hPa)				

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

服务名称 Service designation	약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
ATIS		126.825			H24	
TWR	Yuncheng Tower	118.7 (130.0)			H24	

# ZBYC 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
•	Yuncheng VOR/DME	YCE	112.3 MHz CH 70X	H24	N35°06.8′ E110°59.9′ On the extension of RCL, 1600m FM THR08	405 m	
	NDB	Y	420 kHz	H24	263 MAG/1200m FM THR08		U/S
	LOC 08 ILS CAT I	IYZ	111.3 MHz		083 MAG/290m FM RWY08 end		Beyond +33 ° and -25 ° of front course U/S
•	GP 08		332.3 MHz		120m N of RCL, 365m inside THR08		Angle 3°, RDH 16.3 m
	DME 08	IYZ	CH 50X (111.3 MHz)			385m	Co-located with GP 08
	MM 26		75 MHz		083 MAG/900m FM THR26		U/S
	LOC 26 ILS CAT I	ICC	108.7 MHz		263 %AG/290m FM RWY26 end		Beyond 13NM of front course, beyond +20 ° of front course U/S
	GP 26		330.5 MHz		120m N of RCL, 330m inside THR26		Angle 3°, RDH 17 m

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
DME 26	ICC	CH 24X (108.7 MHz)			387m	Co-located with GP 26

## ZBYC AD 2.20 本场规定

#### 1. 机场使用规定

- 1.1 本场可供 B747-400 同类及其以下机型使用。
- 1.2 所有技术试飞须事先申请,并在得到空中交通管制部门批准后方可执行。

### 2. 跑道和滑行道的使用

## 2.1 非全跑道起飞运行规定

本场对中型(含)以下航空器实施非全跑道运行程序。 08 号跑道运行时, A2 至跑道末端可用起飞滑跑距离 为 2900m, 26 号跑道运行时, A7 至跑道末端可用起 飞滑跑距离为 2900m。航空器驾驶员申请或管制运行 需要的情况下, 塔台管制员可以允许或指挥中型(含) 以下航空器使用非全跑道起飞。

#### 3. 机坪和机位的使用

## 3.1 引导要求

3.1.1 原则上, 停靠 01-20 号、201-207 号停机位由塔

#### **ZBYC AD 2.20 Local aerodrome regulations**

# 1. Airport operations regulations

- 1.1 Maximum aircraft to be available: B747-400 and equivalent or below.
- 1.2 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 Partial runway take-off regulations

It is available for aircraft of medium type and below to use partial runway to take-off. When RWY08 is in operation, TORA is 2900m from A2 to RWY end; when RWY26 is in operation, TORA is 2900m from A7 to RWY end. Due to ATC control allocation or flight crew request, aircraft can use partial runway to take-off with permission from TWR controller.

#### 3. Use of aprons and parking stands

- 3.1 General rules for guidance
- 3.1.1 In principle, aircraft taxiing into stands Nr.01-20

台管制员呼叫引导车引导至停机位,208-213 号停机 位按照管制员指令入位。必要时,可通过管制申请引 导车和拖车服务。

and stands Nr.201-207 shall guided by follow-me vehicle, aircraft taxiing into stands Nr.208-213 shall follow ATC instruction, if necessary, follow-me vehicle and tow services can be applied by ATC.

3.1.2 01-20 号停机位、201-213 号停机位的航空器由人工指挥滑进机位。

3.1.2 Aircraft shall follow the manual guidance to enter stands Nr.01-20 and stands Nr.201-213.

3.2 机位使用限制

3.2 Limits for parking stands

停机位编号/Stands Nr.	翼展限制 (m) /Wing span	机身长度限制 (m)	进出方式/Enter or Exit	
	limits(m)	/Fuselage limits(m)		
207	≤65	≤75	Taxi in, Taxi out	
01, 02	≤48	≤55	Taxi in, Push back	
201-206, 208-213	≤36	≤47	Taxi in, Push back	
207L, 207R	≤36	≤47	Taxi in, Taxi out	
03-20	≤36	≤45	Taxi in, Push back	

## 3.3 组合机位使用限制

#### 3.3 Limits for combined stands

使用机位/The stand in use		受影响的机位/The stand forbidden to be used		
	207L, 207R	207		
	207	207L, 207R		

## 3.4 机坪滑行线运行要求

# 3.4 Taxiing line operation requirements

滑行线/Taxiing line	航空器翼展限制(m)/Wingspan limits (m)		
C (BTN stand Nr.01 & stand Nr.09)	≤52m		
В9	≤52m		

#### 3.5 航空器试车规定

航空器不得在廊桥机位进行任何类型的发动机试车 工作。凡需试车的航空器,试车前应向机场现场指挥 中心提出申请,由现场指挥中心指定试车地点,再报 塔台同意后,方可牵引(滑行)到指定位置。

## 3.6 机坪使用其他规定

3.6.1 未经机场塔台同意,严禁航空器利用自身动力倒退。

3.6.2 为降低碳排放及噪音,按照"应用尽用"原则, 所有停靠廊桥机位的航空器必须关闭 APU,使用桥载 电源及桥载空调,以下特殊情况除外:

a.桥载设备发生故障, 无法提供服务;

b.航空器因启动发动机需要开启 APU;

c. 航空器进行 APU 的维修检测活动:

d.遇到影响航班安全、正常运行的特殊情形,例如极端天气、专机保障等有关情况。

4. 低能见度运行

无

5. 直升机飞行限制, 直升机停靠区

无

6. 警告

无

3.5 Rules of engine run-ups

Any engine run-ups are forbidden on boarding bridge stands. Aircraft shall apply for engine run-ups clearance from Operation Control Center, and then towed(taxiing) to the designated location assigned by Operation Control Center after obtaining TWR approval.

3.6 Other rules for apron use

3.6.1 Push-back of aircraft on its own power is strictly forbidden without TWR control clearance.

3.6.2 All aircrafts parking on boarding bridge stands shall turn off APU and use bridge equipment and bridge air conditioning. Except for the following circumstances:

a.Bridge equipment is unavailable;

b. Aircraft needs APU to start up engine;

c. APU is under maintenance;

d. In case of exceptional circumstances influencing the operation safety such as extreme weather, special plane support.

4. Low visibility operation

Nil

5. Helicopter operation restrictions and helicopter parking/docking area

Nil

6. Warning

Nil

## ZBYC AD 2.21 减噪程序

当航空器在地面相对高 900m 以下时,进近中尽量使用 5%的下降梯度,不让航空器过早下降高度,减少对飞行航迹下面的噪音影响。复飞和起飞中,要求航空器尽可能增加爬升梯度或转弯避开人口稠密地区。

#### **ZBYC AD 2.21 Noise abatement procedures**

For noise abatement, when aircraft is below height (900)m, pilot shall descend with 5% gradient during approaching period, avoid descenting altitude too early. During the period of missed approach and departure, aircraft is required to increase the climb gradient or turn to avoid densely populated areas.

## ZBYC AD 2.22 飞行程序

## 1. 总则

按照仪表飞行规则进行。

#### 2. 起落航线

跑道两侧均可, 高 A 类航空器(300)m, B、C、D 类航空器(500)m。

## 3. 仪表飞行程序

严格按照航图中公布的进离场程序和进近程序飞行。

# 4. 雷达程序和/或 ADS-B 程序

无

#### 5. 无线电通信失效程序

参见 AIP GEN3.4.5 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。

#### **ZBYC AD 2.22 Flight procedures**

#### 1. General

Flights shall operate under IFR.

#### 2. Traffic circuits

Traffic circuits shall be made to both sides of RWY, at the height of (300)m for aircraft CAT A, (500)m for aircraft CAT B/C/D.

## 3. IFR flight procedures

Strict adherence is required to the relevant arrival/departure procedures and approach procedures published in the aeronautical charts.

# 4. Radar procedures and/or ADS-B procedures

Nil

#### 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

7. 目视飞行航线

无

8. 其它规定

无

## 6. Procedures for VFR flights

Nil

7. VFR route

Nil

8. Other regulations

Nil

## **ZBYC AD 2.23 其它资料**

## 鸟情资料

全年皆有鸟群活动,迁徙期在每年 4 月-5 月、9 月-10 月。机场配备了驱鸟设备,并采取了驱赶措施以减少鸟群活动。

## **ZBYC AD 2.23 Other information**

#### Bird's information

Activities of bird flocks are found in the whole year, the migration period is mainly from April to May,

September to October. Aerodrome Authority resorts to dispersal methods to reduce bird activities.