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

ZUCK/CKG-重庆/江北 CHONGQING/Jiangbei

ZUCK 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	N29°43.2′ E106°38.4′ Center of RWY 02L/20R
2	机场基准点与城市的位置关系 Direction and distance from city	018° GEO, 19.3 km from city center (People's Liberation Monument)
3	机场标高、基准温度、低温均值 ELEV/Reference temperature/Mean low temperature	415.6 m/32.1℃(JUL)/4.3℃(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	2°54′W(2024)/-
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	Chongqing Jiangbei International Airport CO.LTD. No.26, Airport West Road, Yubei District, Chongqing City, China. Post code:401120 TEL:86-23-67151372 FAX:86-23-67212820 AFS:ZUCKYDYX
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/4F
9	备注 Remarks	Nil

ZUCK 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	HS or O/R
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	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

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

1	货物装卸设施 Cargo-handling facilities	Platform lift, collection paneling trailer, bulk cargo platform lorry, baggage dolly, fork, hydraulic dolly, conveyor belt truck, towing vehicle
2	燃油牌号 Fuel types	Jet Fuel No.3
3	滑油牌号 Oil types	(Nr.2 fei ma, 2197, Shell, Mobil Nr.2)
4	加油设施/能力 Fuelling facilities & Capacity	refueling trucks(45000L), hydrant dispensers: 20L/s
5	除冰设施 De-icing facilities	De-icer, de-icing fluid: type I / II
6	过站航空器机库 Hangar space for visiting aircraft	Available for B737, B757, B767, B777, B787, B747, A318, A319, A320, A321, A330, A350, CRJ900, ARJ21-700 and below.
7	过站航空器的维修设施 Repair facilities for visiting aircraft	Line maintenance available for various types of aircraft.
8	备注 Remarks	Power supply truck, air supply truck, tug, cleaning truck, oxygen etc. are available

ZUCK AD 2.5 旅客设施 Passenger facilities

1	宾馆 Hotels	At AD and in the city
2	餐饮 Restaurants	At AD and in the city
3	交通工具 Transportation	Passenger's coaches, taxis

4	医疗设施 Medical facilities	First aid at airport, hospitals near AD and in the city.
5	银行和邮局 Bank and Post Office	At AD
6	旅行社 Tourist Office	At AD TEL: 86-23-67747338
7	备注 Remarks	Nil

ZUCK 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 10
2	援救设备 Rescue equipment	Fire fighting facilities: primary foam tender, heavy-duty form tender, water tank truck, dry-chemical tender, disassembly rescue truck, command car, rapid intervention vehicle, elevating work platform. Rescue equipment: hydraulic spread cutting pliers, toothless cutter, rescue cushion, ambulance, materials transport cart, electrocardiograph, AED, ventilator, etc.
3	搬移受损航空器的能力 Capability for removal of disabled aircraft	MTWA up to A380, B747-800 and equivalent uplift air cushion, steel plate, steel wire rope, jack, big platform lorry, lifting rack, multifunctional load vehicle
4	备注 Remarks	Nil

ZUCK 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, de-icing fluid spreading trucks
2	扫雪顺序 Clearance priorities	RWY02R/20L→TWY C→RWY03L/21R→TWYJ,H,G→RWY02L/20R→TWY B,A→RWY03R/21L→TWY K→other TWYs→Apron
3	备注 Remarks	Nil

ZUCK 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 1110/R/B/W/T : 421-442, 451-456 PCR 1100/R/B/W/T : 443, 445 PCR 1050/R/A/W/T : 701-714 PCR 1050/R/B/W/T : 101-107 PCR 980/R/A/W/T : 461-469

			PCR 930/R/A/W/T : 515-518, 547, 548, 555, 556, 601-618, 629-645, 715-722, 736-743, 748-756 PCR 900/R/A/W/T : 213-230 PCR 870/R/A/W/T : 201-212 PCR 870/R/B/W/T : 401-410 PCR 860/R/A/W/T : 308-316, 353-362, 501-504, 511-514 PCR 830/R/B/W/T : 411-420 PCR 800/R/A/W/T : 301-307, 317-352 PCR 770/R/A/W/T : 523-534, 541-546, 549-554, 619-628, 646-657, 723-735 PCR 710/R/A/W/T : 505-510
2	滑行道宽度、道面和强度 Taxiway width, surface and strength	宽度 Width	80m : A12 70m : A11(west of TWY B), E4, E5, Z3, Z4(East of G(inclusive) & west of E(inclusive)), Z5(East of G(inclusive) & west of E(inclusive)), Z6(east of TWY H & west of TWY J) 64m : T5, T8 60m : E7(east of TWY E), E8, E9-E11(east of TWY E), T9, T12 56m : G4(east of TWY H), G7(east of TWY H), Z8(east of TWY H) 54m : G4(west of TWY H), G5, G6, H3(west of TWY H), H5-H7(west of TWY H), T10 46m : G8 38m : A6(east of RWY02L/20R), A9, B4, B5, B7, E1, E3, E6, E7(west of TWY E), E9(west of TWY E), E10(west of TWY E), H2, H4(west of RWY 03L/21R), H5(BTN TWY H & RWY 03L/21R), H6(east of TWY H), Z1(west of TWY D), Z6(BTN TWY J & RWY03L/21R) 32m : T6, T7 31m : H1, H7(BTN TWY H & RWY03L/21R) 30m : E11(west of TWY E), K1, K8 28m : A11(BTN east of TWY B & west of RWY02L/20R), B1 25m : G1, G3, H(south of TWY H7), H3(east of TWY H), H4(east of RWY 03L/21R), H5(east of RWY 03L/21R), H7(East of RWY 03L/21R), J, J1-J6, Z2, Z6(east of RWY03L/21R) 23m : A, A1-A5, A6(west of RWY02L/20R), A7, A8, A10, A11(within 97.5m east of RWY 02L/20R), B, B2, B3, B6, B8, C, C1-C10, D, D1-D4, E, E2, F, G, H(north of TWY H7), K, K2-K7, M1(BTN TWY F & TWY T6, BTN TWY T7 & TWY G), M4(BTN TWY F & TWY T10, BTN TWY T11 & TWY G), P1-P4, T1-T4, T11, T15-T17, Z1(east of TWY D), Z4(BTN TWY G & TWY E), Z5(BTN TWY G & TWY E), Z6(west of TWY H), Z8(west of TWY H), Z9 15m : M1(BTN TWY T6 & TWY T7), M2, M3, M4(BTN TWY T10 & TWY T11)
		道面 Surface	ASPH : A6(within 97.5m east of RWY 02L/20R), A9(east of TWY B), A11(within 97.5m east of RWY02L/20R), B1(within 97.5m east of RWY02L/20R), B4(BTN TWY B & TWY C), B5, B7, C1-C6

			CONC : A, A1-A5, A6(other part of A6), A7, A8, A9(west of TWY B), A10, A11(west of TWY B, BTN east of TWY B and west of RWY02L/20R), A12, B, B1(others, east of TWY D, west of RWY 02L/20R), B2, B3, B4(east of TWY D, BTN east of TWY C and west of TWY D), B6, B8, C, C7-C10, D, D1-D4, E, E1-E11, F, G, G1, G3-G8, H, H1-H7, J, J1-J6, K, K1-K8, M1-M4, P1-P4, T1-T12, T15-T17, Z1-Z6, Z8, Z9
		强度 Strength	PCR 1450/F/C/X/T : A9(east of TWY B), B1(within 97.5m east of RWY02L/20R), B5, B7 PCR 1300/R/B/W/T : A(BTN A8 & A11), A5, A6(west of RWY 02L/20R) PCR 1190/R/B/W/T : A3, A4, A7, A8, A10, A11(BTN east of TWY B and west of RWY02L/20R) PCR 1140/F/B/X/T : C1-C6 PCR 1140/F/C/X/T : A11(within 97.5m east of RWY02L/20R), B4(BTN TWY B & TWY C) PCR 1140/R/B/W/T : A(BTN A1 & A2) PCR 1130/R/B/W/T : B PCR 1100/R/B/W/T : A(BTN A2 & A8) PCR 1080/R/B/W/T : A1, A6(east of RWY 02L/20R), C(from south to north 340—3350m), Z1(west of TWY D) PCR 1020/R/B/W/T : E7(BTN D & E), T1-T4(south of TWY Z1) PCR 980/R/A/W/T : A9(west of TWY B), A11(west of TWY B), B1(others) PCR 970/R/A/W/T : C(from south to north 0—340m &3350—3600m) PCR 950/R/A/W/T : G(south of TWY Z5), G1, G3, G4(east of TWY H), G5(east of TWY H), G7, H(south of TWY H7), H4(west of RWY03L/21R), H5(BTN TWY H & RWY 03L/21R), H6(east of TWY H), H7(BTN TWY H & RWY03L/21R), J PCR 940/R/A/W/T : Z8(east of TWY H) PCR 930/R/A/W/T : B1(west of RWY 02L/20R), B2, E7(east of TWY E), E8, E9-E11(east of TWY E), F(north of TWY Z3), G(north of TWY Z5), G4(west of TWY H), G5(west of TWY H), G6, G8, H(north of TWY H7), H3(west of TWY H), H4(east of RWY03L/21R), H5(west of TWY H, east of RWY03L/21R), H6(west of TWY H), H7(west of TWY H, east of RWY03L/21R), K, K1, K8, M1(BTN TWY F & TWY T6, BTN TWY T7 & TWY G), M4(BTN TWY F & TWY T10, BTN TWY T11 & TWY G), P1-P4, T5-T12, T17, Z4(BTN G & E), Z5(BTN TWY G & TWY E), Z6(west of TWY H), Z8(west of TWY H) PCR 910/R/A/W/T : A(north of A11), A12 PCR 880/R/A/W/T : B1(east of TWY D), B4(east of TWY D), D, E, E1(west of RWY 02R/20L, east of TWY D), E2(east of TWY D), E3(east of TWY D), E4, E5, E9-E11(west of TWY E), F(south of TWY Z3) PCR 880/R/B/W/T : C7-C10 PCR 870/R/A/W/T : T15, T16, Z1(east of TWY D), Z2, Z3, Z4(east of G(inclusive) & west of E(inclusive)), Z5(East of G(inclusive) & west of

			E(inclusive)), Z6(BTN TWY H & RWY 03L/21R), Z9 PCR 860/R/A/W/T : T1-T4(north of TWY Z1) PCR 850/R/A/W/T : B4(BTN east of TWY C and west of TWY D) PCR 820/R/A/W/T : H1, H2, H3(east of TWY H) PCR 790/R/A/W/T : E1(BTN east of RWY 02R/20L and west of TWY D), E2(west of TWY D), E3(west of TWY D), E6, E7(west of TWY D) PCR 770/R/B/W/T : M1(BTN TWY T6 & TWY T7), M2, M3, M4(BTN TWY T10 & TWY T11) PCR 760/R/B/W/T : D1-D4 PCR 720/R/A/W/T : J1-J6 PCR 710/R/B/W/T : A2 PCR 690/R/A/W/T : K2-K7 PCR 660/R/B/W/T : B3, B6, B8
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	

ZUCK 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. Taxiing guidance signs at all holding positions. Guide lines at all TWYs. Guide lines at all aprons. Visual docking guidance system at aircraft stands Nr. 201-212, 301-354, 354L, 354R, 355, 355L, 355R, 356, 356L, 356R, 357, 357L, 357R, 358-362, 601, 602, 602L, 602R, 603-605, 605L, 605R, 606, 607, 607L, 607R, 608-611, 611L, 611R, 612, 612L, 612R, 613, 613L, 613R, 614-629, 629L, 629R, 630, 631, 631L, 631R, 632, 633, 633L, 633R, 634, 635, 635L, 635R, 636-639, 639L, 639R, 640, 641, 641L, 641R, 642, 643, 643L, 643R, 644, 644L, 644R, 645-657, Marshalling assistance for other 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	THR, RWY designation, edge line, RWY center line, TDZ, aiming point
		跑道灯光 RWY lights	RTHL, WBAR, REDL, RCLL, RTZL(02L, 21R), RENL

		滑行道标志 TWY markings	Edge line, center line, enhanced TWY center line, TWY shoulder marking, mandatory instruction marking, information signs, close signs, RWY holding position, intermediate holding position
		滑行道灯光 TWY lights	Edge line lights, center line lights, No-entry bar, unserviceability lights , RETILs, intermediate holding position lights
3	停止排灯和跑道警戒灯 Stop bars and runway guard lights	Stop bar lights: TWY B1(west of RWY02L/20R); TWYs(west of RWY03L/21R)H1,H2,Z1,H5-H7(stop bar lights on TWY H5 are not available) Runway guard lights	
4	其它跑道保护措施 Other runway protection measures	Nil	
5	备注 Remarks	Aircraft stand identification sign boards at all stands(except stands Nr.401-420, 440, 441, 466, 467, 513, 547, 548, 555, 556, 749-751).	

ZUCK AD 2.10 机场障碍物 Aerodrome obstacles

半径 15 千米内主要障碍物 (相对机场 ARP)
Obstacles within a circle with a radius of 15km (centered on the ARP)

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
MT 001	MT	003/10181	571		
MT 002	MT	014/13306	559.6		
MT 003	MT	015/13826	583	LGT	
MT 004	MT	017/14123	569.6		
BLDG 005	BLDG	020/14486	573.9		
BLDG 006	BLDG	021/6844	450.6		20L/20R GP INOP final approach
MT 007	MT	022/14471	575.5		

半径 15 千米内主要障碍物 (相对机场 ARP)
Obstacles within a circle with a radius of 15km (centered on the ARP)

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
Antenna 008	Antenna	025/1322	429		
Antenna 009	Antenna	037/1634	425.3		
Pole 010	Pole	045/5747	409.0		RWY03R take-off path
MT 011	MT	046/12166	495		
Other 012	Other	047/4760	415.7		RWY03L departure
Antenna 013	Antenna	051/4146	412.7		
MT 014	MT	051/8624	463.4		
Antenna 015	Antenna	053/4594	412.4		
NATURAL_HIGHPOINT 016	NATURAL_HIGHPOINT	055/4570	410.0		RWY21L ILS/DME final approach
Antenna 017	Antenna	055/5293	480.3		RWY21L GP INOP missed approach
MT 018	MT	060/14369	833		RWY03L/03R RNAV ILS/DME missed approach
Antenna 019	Antenna	061/4749	477.7		
MT 020	MT	061/6446	468.6		
Antenna 021	Antenna	063/2372	433.4		RWY03L ILS/DME final approach
MT 022	MT	073/10030	843.1		Circling for CAT C/D

半径 15 千米内主要障碍物 (相对机场 ARP)
Obstacles within a circle with a radius of 15km (centered on the ARP)

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
Control TWR 023	Control TWR	075/1387	506.7		RWY02R/21R ILS/DME final approach，RWY03R GP INOP final approach
MT 024	MT	079/8999	773.4		
Antenna 025	Antenna	083/2803	419.1		
MT 026	MT	083/8373	733.4		
Antenna 027	Antenna	085/8104	719.1		Circling CAT B
MT 028	MT	095/7153	664.1		
Antenna 029	Antenna	100/2153	419.7		
Antenna 030	Antenna	123/7796	716.2		
ELECTRICAL_E XIT_LIGHT 031	ELECTRI CAL_EXI T_LIGHT	126/753	439.6		RWY20L ILS/DME final approach
MT 032	MT	126/7315	690		
BLDG 033	BLDG	128/1327	456.8		
BLDG 034	BLDG	129/8537	697		
MT 035	MT	130/7257	591.2		RWY21L RNAV ILS/DME missed approach
MT 036	MT	160/12136	587.8		
Antenna 037	Antenna	174/1145	426.6		

半径 15 千米内主要障碍物 (相对机场 ARP)
Obstacles within a circle with a radius of 15km (centered on the ARP)

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
Antenna 038	Antenna	191/6229	480.4		RWY20L take-off path, RWY02L/03L GP INOP final approach
MT 039	MT	191/6243	475.2		RWY02R GP INOP final approach
Antenna 040	Antenna	194/1302	428		
Antenna 041	Antenna	223/1681	460.5		
Antenna 042	Antenna	226/4480	549.0		RWY20L/20R missed approach; circling CAT A
Antenna 043	Antenna	227/4515	538		
MT 044	MT	228/4372	514		
Antenna 045	Antenna	241/3254	503.4		
BLDG 046	BLDG	254/1945	485.6		
BLDG 047	BLDG	258/2495	478.3		
BLDG 048	BLDG	269/783	446.6		
BLDG 049	BLDG	276/2009	483.4		
BLDG 050	BLDG	280/1448	487		
BLDG 051	BLDG	289/1506	477.8		
Control TWR 052	Control TWR	326/739	478		RWY02L ILS/DME final approach

半径 15 千米内主要障碍物 (相对机场 ARP)
Obstacles within a circle with a radius of 15km (centered on the ARP)

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 053	MT	326/9183	515		
Antenna 054	Antenna	334/1079	463.4		
Other 055	Other	335/3040	499		
BLDG 056	BLDG	336/947	456		
MT 057	MT	337/11122	671		
BLDG 058	BLDG	345/1186	446.1		
Pole 059	Pole	345/2629	471.2		
MT 060	MT	347/13101	745		
MT 061	MT	356/14974	901		

半径 15 千米-50 千米内主要障碍物 (相对机场 ARP)
Obstacles between two circles with the radius of 15km and 50km (centered on the ARP)

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 062	MT	003/37390	1057		
MT 063	MT	003/39395	1316		Surveillance Vectoring Sector Nr.01

半径 15 千米-50 千米内主要障碍物 (相对机场 ARP)
Obstacles between two circles with the radius of 15km and 50km (centered on the ARP)

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
NATURAL_HIGHPOINT 064	NATURAL_HIGHPOINT	006/18659	1060		RWY02L traditional departure
MT 065	MT	007/18970	1051		RWY02L/02R ILS/DME missed approach, RWY02L/02R GP INOP missed approach、MSA（SHC & CKG）
NATURAL_HIGHPOINT 066	NATURAL_HIGHPOINT	008/18666	980		
MT 067	MT	008/19048	1047		Surveillance Vectoring Sector Nr.02
NATURAL_HIGHPOINT 068	NATURAL_HIGHPOINT	009/18795	950		
MT 069	MT	011/22084	993		
NATURAL_HIGHPOINT 070	NATURAL_HIGHPOINT	011/44347	1270		RWY21L/21R ILS/DME intermediate approach
MT 071	MT	011/45236	1596		RWY02R conventional departure, RWY20L/20R Intermediate approach, VINEX-1J arrival, RWY02L/02R PBN departure, RWY20L/20R PBN & ILS/DME、21L/21R PBN initial approach、MSA SECTOR（ARP & CKG）
MT 072	MT	011/46803	1447		
MT 073	MT	015/65862	1572		Surveillance Vectoring Sector Nr.04
BLDG 074	BLDG	016/20228	633		

半径 15 千米-50 千米内主要障碍物 (相对机场 ARP)
Obstacles between two circles with the radius of 15km and 50km (centered on the ARP)

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
BLDG 075	BLDG	017/19966	625		
NATURAL_HIGHPOINT 076	NATURAL_HIGHPOINT	017/52775	920		
MT 077	MT	017/56636	1280		Surveillance Vectoring Sector Nr.03
Antenna 078	Antenna	017/66409	1715		Surveillance Vectoring Sector Nr.05
MT 079	MT	020/18894	595		
MT 080	MT	021/16433	592		
TOWER 081	TOWER	021/18983	610		
WATER_TOWER 082	WATER_TOWER	022/17742	564		
MT 083	MT	023/15744	560		
MT 084	MT	023/18725	583		
MT 085	MT	023/32276	780		RWY21L/21R RNAV ILS/DME intermediate approach
MT 086	MT	025/16336	549		
MT 087	MT	026/17745	564		
BLDG 088	BLDG	028/19182	581		
Antenna 089	Antenna	029/17761	559		

半径 15 千米-50 千米内主要障碍物 (相对机场 ARP)
Obstacles between two circles with the radius of 15km and 50km (centered on the ARP)

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 090	MT	034/16642	549		
MT 091	MT	038/36555	841		
MT 092	MT	044/102386	1183		Surveillance Vectoring Sector Nr.06
MT 093	MT	048/70355	1063		Surveillance Vectoring Sector Nr.07
MT 094	MT	053/48526	1008		Surveillance Vectoring Sector Nr.08
MT 095	MT	056/16806	765		
MT 096	MT	056/42403	985		
MT 097	MT	057/15319	813		
Antenna 098	Antenna	060/36337	1036		MSA（ARP）
MT 099	MT	060/36357	1036		Surveillance Vectoring Sector Nr.09
MT 100	MT	067/97872	1035		
MT 101	MT	075/146722	1681		
MT 102	MT	093/118422	1659		IRPOG arrival
MT 103	MT	094/105464	1733		
MT 104	MT	094/116916	1885		IRPOG arrival
MT 105	MT	096/104167	1918		

半径 15 千米-50 千米内主要障碍物 (相对机场 ARP)
Obstacles between two circles with the radius of 15km and 50km (centered on the ARP)

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 106	MT	100/34556	632		
MT 107	MT	109/98278	2034		Surveillance Vectoring Sector Nr.11
MT 108	MT	116/69694	1348		Surveillance Vectoring Sector Nr.12
MT 109	MT	132/88404	1716		Surveillance Vectoring Sector Nr.10
MT 110	MT	135/58552	1181		Surveillance Vectoring Sector Nr.13
MT 111	MT	138/47797	1004		
MT 112	MT	148/22230	676		
MT 113	MT	148/93071	2252		Surveillance Vectoring Sector Nr.14
MT 114	MT	152/90841	1900		Surveillance Vectoring Sector Nr.15
MT 115	MT	160/101110	2068		Surveillance Vectoring Sector Nr.16
MT 116	MT	168/104017	1665		
MT 117	MT	170/104682	1427		
MT 118	MT	173/47992	829		
MT 119	MT	174/81276	1354		Surveillance Vectoring Sector Nr.17, MSA（SHC）
MT 120	MT	179/62141	1232		

半径 15 千米-50 千米内主要障碍物 (相对机场 ARP)

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

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 121	MT	181/37261	751		Surveillance Vectoring Sector Nr.18, RWY02L/02R PBN initial approach
MT 122	MT	185/120769	1454		Surveillance Vectoring Sector Nr.20
MT 123	MT	190/17853	702		RWY02L/02R RANV ILS/DME intermediate approach, RWY03L/03R ILS/DME final approach
MT 124	MT	190/18728	682		
MT 125	MT	193/59980	868		Surveillance Vectoring Sector Nr.19
MT 126	MT	222/38884	699		
MT 127	MT	250/41424	716		Surveillance Vectoring Sector Nr.22
MT 128	MT	250/70395	1025		Surveillance Vectoring Sector Nr.21
MT 129	MT	270/46556	803		
MT 130	MT	271/20990	702		
MT 131	MT	297/28382	970		
MT 132	MT	300/37748	790		
MT 133	MT	350/29283	866		
MT 134	MT	358/85205	580		Surveillance Vectoring Sector Nr.23

Remarks:

ZUCK 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	MET center of Chongqing ATMB, CAAC
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	Forecast Office of MET center;9h, 24h;3h, 6h
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,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	Briefing provided: Synoptic charts, significant weather charts, upper W/T charts, satellite and radar material, AWOS real-time data
8	提供气象情报的辅助设备 Supplementary equipment available for providing information	Fax and weather integrated display system,SIPDS system
9	提供气象情报的空中交通服务单位 ATS units provided with information	APP, TWR
10	其他信息 Additional information	MET tel:+86-23-67152038
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: 105m E of RCL,380m inward THR02L B: 115m E of RCL,380m inward THR02L C: 105m E of RCL,1610m inward THR02L D: 105m E of RCL,320m inward THR20R

		E: 100m E of RCL,530m inward THR02R F: 110m E of RCL,540m inward THR02R G: 100m E of RCL,1790m inward THR02R H: 100m E of RCL,560m inward THR20L J: 100m E of RCL,370m inward THR03L K: 110m E of RCL,370m inward THR03L L: 100m E of RCL,1930m inward THR03L M: 100m E of RCL,320m inward THR21R N: 110m E of RCL, 396m inward THR03R P: 115m E of RCL,396m inward THR03R Q: 110m E of RCL,1665m inward THR03R R: 110m E of RCL, 345m inward THR21L S: 115m E of RCL, 375m inward THR21L SFC wind sensors 02L: 120m E of RCL, 350m inward THR02L 02L/20R center: 110m E of RCL, 1580m inward THR02L 20R: 120m E of RCL, 330m inward THR20R 02R: 120m E of RCL, 530m inward THR02R 02R/20L center: 110m E of RCL, 1800m inward THR02R 20L: 120m E of RCL, 530m inward THR20L 03L: 120m E of RCL, 340m inward THR03L 03L/21R center: 110m E of RCL, 1900m inward THR03 21R: 120m E of RCL, 320m inward THR21R 03R: 115m E of RCL, 376m inward THR03R 03R: 115m E of RCL, 386m inward THR03R 03R/21L center: 115m E of RCL, 1660m inward THR03R 21L: 115m E of RCL, 355m inward THR21L 21L: 115m E of RCL, 365m inward THR21L Ceilometer 02L: 110m E of RCL, 350m inward THR02L 20R: 110m E of RCL, 330m inward THR20R 02R: 110m E of RCL, 530m inward THR02R 20L: 110m E of RCL, 530m inward THR20L 03L: 110m E of RCL, 340m inward THR03L 21R: 110m E of RCL, 320m inward THR21R 03R: 115m E of RCL, 386m inward THR03R 21L: 115m E of RCL, 365m inward THR21L
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

ZUCK 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
02L	017 °GEO 020 °MAG	3200×45	PCR 970/R/A/W/T ASPH/-	Nil	THR 411.8m TDZ 413.3m	0.14%(50m)/0.09%(150m)/0.2%(1830m)/0.05%(50m)/-0.02%(50m)/-0.39%(870m)/-0.54%(200m)
20R	197 °GEO 200 °MAG	3200×45	PCR 970/R/A/W/T ASPH/-	Nil	THR 411.2m TDZ 415.2m	0.54%(200m)/0.39%(870m)/0.02%(50m)/-0.05%(50m)/-0.2%(1830m)/-0.09%(150m)/-0.14%(50m)
02R	017 °GEO 020 °MAG	3600×45	PCR 960/R/A/W/T CONC/-	Nil	THR 410.9m DTHR 411.3m TDZ 412.6m	0.14%(211.5m)/0.14%(1588.5m)/0%(240m)/-0.27%(1348.5m)/-0.28%(211.5m)
20L	197 °GEO 200 °MAG	3600×45	PCR 960/R/A/W/T CONC/-	Nil	THR 409.2m DTHR 409.7m TDZ 412.4m	0.28%(211.5m)/0.27%(1348.5m)/0%(240m)/-0.14%(1588.5m)/-0.14%(211.5m)
03L	017 °GEO 020 °MAG	3800×60	PCR 810/R/A/W/T CONC/-	Nil	THR 405.3m TDZ 405.6m	0.15%(165m)/0%(235m)/-0.15%(1740m)/-0.34%(1660m)

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
21R	197 °GEO 200 °MAG	3800×60	PCR 810/R/A/W/T CONC/-	Nil	THR 397.3m TDZ 400.5m	0.34%(1660m)/0.15%(1740m)/0%(235m)/-0.15%(165m)
03R	017 °GEO 020 °MAG	3400×45	PCR 950/R/A/W/T CONC/-	Nil	THR 406.0m TDZ 405.7m	-0.19%(1290m)/-0.37%(1310m)/-0.16%(800m)
21L	197 °GEO 200 °MAG	3400×45	PCR 950/R/A/W/T CONC/-	Nil	THR 397.5m DTHR 397.8m TDZ 399.9m	0.16%(800m)/0.37%(1310m)/0.19%(1290m)

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
02L	Nil	Nil	3320×280	148×150	Nil	Nil
20R	Nil	Nil	3320×280	148×150	Nil	Nil
02R	Nil	Nil	3720×280	198×150	Nil	Nil
20L	Nil	Nil	3720×280	198×150	Nil	Nil
03L	Nil	Nil	3920×280	222×150	Nil	Nil
21R	Nil	Nil	3920×280	222×150	Nil	Nil
03R	Nil	Nil	3520×280	220×150	Nil	Nil
21L	Nil	Nil	3520×280	260×150	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

Remarks: 02L/20R:RWY shoulder:7.5m on each side

1.Whole surface of RWY 02R/20L, 03L/21R, 03R/21L are grooved.

2.Distance BTN RCL of RWY 02R/20L and RCL of RWY 02L/20R is 380m, THR 02R is 60m north of THR 02L; THR 20L is 460m north of THR 20R.

3.Distance BTN RCL of RWY 03L/21R and RCL of RWY 02R/20L is 1620m; THR 03L is 1600m north of THR 02R. Distance BTN RCL of RWY 03R/21L and RCL of RWY 03L/21R is 380m; THR 03R is 890m north of THR 03L.

4. Whole RWYs can be used for forced landing.

5.THR02R,THR20L,THR21L displaced 200m inwards.

02R/20L:RWY shoulder:7.5m on each side

03L/21R:RWY shoulder:7.5m on each side

03R/21L:RWY shoulder:15.0m on each side

ZUCK 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
02L	3200	3200	3200	3200	Nil
02L	3000	3000	3000	3200	FM B2
20R	3200	3200	3200	3200	Nil
20R	3000	3000	3000	3200	FM A10
02R	3600	3600	3600	3400	THR displaced 200m inwards
02R	3400	3400	3400	3400	FM E1,THR displaced 200m inwards
02R	3250	3250	3250	3400	FM E2,THR displaced 200m inwards
02R	2911	2911	2911	3400	FM B4,THR displaced 200m inwards
20L	3600	3600	3600	3400	THR displaced 200m inwards

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
20L	3400	3400	3400	3400	FM E10,THR displaced 200m inwards
20L	3250	3250	3250	3400	FM E9,THR displaced 200m inwards
20L	2955	2955	2955	3400	FM E7,THR displaced 200m inwards
03L	3800	3800	3800	3800	Nil
03L	3650	3650	3650	3800	FM H2
03L	3450	3450	3450	3800	FM Z1
21R	3800	3800	3800	3800	Nil
21R	3650	3650	3650	3800	FM H6
21R	3350	3350	3350	3800	FM H5
03R	3400	3400	3400	3400	Nil
21L	3400	3400	3400	3200	THR displaced 200m inwards

ZUCK 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
02L	PALS CAT II SFL 900 m VRB LIH	GREEN Yes	PAPI LEFT 446m inward THR02L 3° 21.7m	900 m	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
20R	PALS CAT I SFL 900 m VRB LIH	GREEN Yes	PAPI LEFT 411m inward THR20R 3° 21.3m	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
02R	PALS CAT I SFL 720 m VRB LIH	GREEN Yes	PAPI LEFT 440m inward DTHR02R 3° 21.5m	Nil	3400 m spacing 30m 0-2500m, WHITE 2500-3100m, RED/WHITE 3100-3400m, RED VRB LIH	3600 m spacing 60m 0-200m, RED 200-3000m, WHITE 3000-3600m, YELLOW VRB LIH	RED	Nil
20L	PALS CAT I SFL 900 m VRB LIH	GREEN Yes	PAPI LEFT 428m inward DTHR20L 3° 21.5m	Nil	3400 m spacing 30m 0-2500m, WHITE 2500-3100m, RED/WHITE 3100-3400m, RED VRB LIH	3600 m spacing 60m 0-200m, RED 200-3000m, WHITE 3000-3600m, YELLOW VRB LIH	RED	Nil

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
03L	PALS CAT I SFL 900 m VRB LIH	GREEN Yes	PAPI LEFT 451m inward THR03L 3 ° 21.5m	Nil	3800 m spacing 15m 0-2900m, WHITE 2900-3500m, RED/WHITE 3500-3800m, RED VRB LIH	3800 m spacing 60m 0-3200m, WHITE 3200-3800m, YELLOW VRB LIH	RED	Nil
21R	PALS CAT III SFL 900 m VRB LIH	GREEN Yes	PAPI LEFT 416m inward THR21R 3 ° 21.2m	900 m	3800 m spacing 15m 0-2900m, WHITE 2900-3500m, RED/WHITE 3500-3800m, RED VRB LIH	3800 m spacing 60m 0-3200m, WHITE 3200-3800m, YELLOW VRB LIH	RED	Nil
03R	PALS CAT I SFL 900 m VRB LIH	GREEN Yes	PAPI LEFT 470m inward THR03R 3 ° 21.1m	Nil	3400 m spacing 15m 0-2500m, WHITE 2500-3100m, RED/WHITE 3100-3400m, RED VRB LIH	3400 m spacing 60m 0-2800m, WHITE 2800-3400m, YELLOW VRB LIH	RED	Nil
21L	PALS CAT I SFL 900 m VRB LIH	GREEN Yes	PAPI LEFT 370m inward DTHR21L 3 ° 18.0m	Nil	3400 m spacing 15m 0-2500m, WHITE 2500-3100m, RED/WHITE 3100-3400m, RED VRB LIH	3400 m spacing 60m 0-200m, RED 200-2800m, WHITE 2800-3400m, YELLOW VRB LIH	RED	Nil
Remarks: RWY21R APCH LGT:Approach lights for CAT II operation								

ZUCK 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 02L：70m W of RCL, 416m inward THR02L, LGTD. 20R：77m E of RCL, 375m inward THR20R, LGTD. 03L：122m W of RCL, 460m inward THR03L, LGTD. 21R：123m E of RCL, 400m inward THR21R, LGTD. 03R：77.5m W of RCL, 470m inward THR03R, LGTD. 21L：77.5m E of RCL, 370m inward THR21L, LGTD.
3	滑行道边灯和滑行道中线灯 TWY edge and center line lighting	All TWYs: yellow center line lights, green center line lights, 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/ 15 sec; continuity power supply available/ 1 sec.
5	备注 Remarks	Nil

ZUCK 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

ZUCK 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
Chongqing Tower Control Area	A circuit, all arcs with radius 13km centered at centers of all RWY THRs and all lines tangential to the adjacent 2 arcs.	1200m(QNH) and below				
Fuel Dumping Area	N29 41.9E107 22.6－ N2928.0E108 08.5－ N2907.9E108 01.3－ N2924.1E107 18.3－ N2941.9E107 22.6	Above 5000m				After obtaining ATC permission, aircraft can enter the fuel dumping area under radar vectors or by own navigation.
Altimeter setting region and TL/TA	Same as Chongqing Approach Control Area	TL 3600m TA 3000m 3300m(QNH≥1031hPa) 2700m(QNH≤979hPa)				

ZUCK 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
ATIS		126.4 (arrival)			H24	D-ATIS available
		126.65 (departure)			H24	D-ATIS available
APP	Chongqing Approach	APP01:125.2 (119.55)			H24	

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
		APP02:120.85 (119.55)			by ATC	
		APP03:119.1 (119.55)			by ATC	
		APP04:127.925 (124.2)			by ATC	
		APP05:120.45 (124.2)			by ATC	
		APP06:120.025 (124.2)			by ATC	
TWR	Chongqing Tower	TWR01:118.2 (118.65)			H24	
		TWR02:124.35 (118.65)			2330-1400(next day) or by ATC	
		TWR03:118.375 (118.65)			by ATC	
		TWR04:123.575 (118.65)			by ATC	
GND	Chongqing Ground	GND01:121.65			2330-1400(next day) or by ATC	
		GND02:121.75			by ATC	
		GND03:121.85			by ATC	
APN	Jiangbei Apron	APN01:121.6 (121.775)			H24	
		APN02:121.7 (121.775)			by ATC	
		APN03:121.9 (121.775)			by ATC	
Delivery	Chongqing Delivery	121.95			H24 or by ATC	DCL available
EMG		121.5			H24	

ZUCK 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
Changshengqiao VOR/DME	SHC	111.0 MHz CH 47X	H24	N29°25.9′ E106°43.7′ 167 °MAG/33111m FM 02L/20R center	500 m	
Fuling VOR/DME	FLG	114.0 MHz CH 87X	H24	N29°42.0′ E107°22.7′		For VOR: R165 °-R190 ° clockwise, R210 °-R225 ° clockwise U/S; For DME: R165 °-R240 ° clockwise, beyond 17NM on R247 °for SID, beyond 24NM on R247 °for ENR U/S.
Jiangbei VOR/DME	CKG	116.1 MHz CH 108X	H24	N29°44.8′ E106°39.2′ 025 °MAG/3191m FM 02L/20R center	418 m	
Qijiang VOR/DME	QJG	112.7 MHz CH 74X	H24	N29°03.1′ E106°39.9′	426 m	For VOR:beyond 20NM on R011 °for STAR U/S; For DME:beyond 18NM on R011 °for STAR U/S.
Heliushui NDB	DS	250 kHz	H24	N30°12.0′ E106°50.9′		
Nanjintai NDB	W	210 kHz		N29°41.9′ E106°38.1′ 200 °MAG/965m FM THR02L		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
Tongjingchang NDB	OS	241 kHz	H24	N29°51.1′ E106°50.8′		U/S
MM 02L		75 MHz		200 °MAG/965m FM THR02L		Nil
IM 02L		75 MHz		200 °MAG/310m FM THR02L		Nil
LOC 02L ILS CAT II	IWX	109.7 MHz		020 °MAG/210m FM RWY02L end		Range: 46.3km Beyond 25 °rightside of front course U/S
GP 02L		333.2 MHz		120m E of RCL, 303m inside THR02L		Angle 3 ° RDH 15m
DME 02L	IWX	CH 34X (109.7 MHz)			417m	Co-located with GP 02L
LOC 20R ILS CAT I	IOS	108.1 MHz		200 °MAG/210m FM RWY20R end		Range: 46.3km
GP 20R		334.7 MHz		120m E of RCL, 284m inside THR20R		Angle 3 ° RDH 15m
DME 20R	IOS	CH 18X (108.1 MHz)			417m	Co-located with GP 20R
LOC 02R ILS CAT I	IJC	108.9 MHz		020 °MAG/260m FM RWY02R end		Range: 46.3km
GP 02R		329.3 MHz		120m E of RCL, 311m inside DTHR02R		Angle 3 ° RDH 15m
DME 02R	IJC	CH 26X (108.9 MHz)			416m	Co-located with GP 02R
LOC 20L ILS CAT I	IMW	110.1 MHz		200 °MAG/260m FM RWY20L end		Range: 46.3km
GP 20L		334.4 MHz		120m E of RCL, 304m inside DTHR20L		Angle 3 ° RDH 15m
DME 20L	IMW	CH 38X (110.1 MHz)			415m	Co-located with GP 20L

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
LOC 03L ILS CAT I	IQT	108.5 MHz		020 °MAG/285m FM RWY03L end		Range: 46.3km Beyond 031 °rightside of front course U/S
GP 03L		329.9 MHz		120m E of RCL, 314m inside THR03L		Angle 3 ° RDH 15m
DME 03L	IQT	CH 22X (108.5 MHz)			411m	Co-located with GP 03L
IM 21R		75 MHz		020 °MAG/300m FM THR21R		Nil
LOC 21R ILS CAT II	ICO	110.5 MHz		200 °MAG/285m FM RWY21R end		Range: 46.3km
GP 21R		329.6 MHz		120m E of RCL, 298m iinward THR21R		Angle 3 ° RDH 16.4m
DME 21R	ICO	CH 42X (110.5 MHz)			404m	Co-located with GP 21R
LOC 03R ILS CAT I	IBY	108.75 MHz		020 °MAG/325m FM RWY03R end		Range: 46.3km Beyond 020 °rightside of front course U/S
GP 03R		330.350 MHz		120m E of RCL, 317m inside THR03R		Angle 3 ° RDH16.2m
DME 03R	IBY	CH 24Y (108.75 MHz)			409m	Co-located with GP 03R
LOC 21L ILS CAT I	IUC	108.75 MHz		200 °MAG/285m FM RWY21L end		Range: 46.3km
GP 21L		330.350 MHz		120m E of RCL, 297m inside DTHR21L		Angle 3 ° RDH16.2m
DME 21L	IUC	CH 24Y (108.75 MHz)			402m	Co-located with GP 21L

ZUCK AD 2.20 本场规定

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。特殊情况下，经批准，可允许无雷达应答机的航空器起降。航空器地面运行阶段应将应答机设置为地面模式。

1.2 应答机 S 模式：不具备 S 模式应答机或 S 模式故障的机组，应在首次联系时向管制员报告。若 TCAS 故障，则应主动报告 TCAS 系统故障情况。

1.3 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。

1.4 重庆江北机场I类仪表着陆系统精密进近运行期间，如航空器不具备批准的 HUD 或自动驾驶仪或飞行指引仪，机组应在首次联系时向管制报告。如未收到报告，管制默认航空器具备以上三种设备之一，并据此匹配相应运行最低标准。

2. 跑道和滑行道的使用

2.1 跑道运行规则

2.1.1 穿越跑道规则：

2.1.1.1 机组按照管制员指令滑行至跑道等待点外等待，然后向“塔台管制”提出穿越申请；

2.1.1.2 机组需完整复诵所有跑道外等待和穿越跑道指令，穿越结束后需报告“已脱离跑道”；

ZUCK AD 2.20 Local aerodrome regulations

1.Airport operations regulations

1.1 Take-off/landing of aircraft without SSR transponder is forbidden unless obtaining approval on exceptional circumstances. Aircraft shall set responder on ground mode in the stage of ground operation.

1.2 Transponder S-Mode: if the transponder doesn't have S-Mode or the transponder S-Mode fails, the aircrew shall report to ATC controller in the first contact. If TCAS fails, report to ATC.

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

1.4 If aircraft is not equipped with HUD or AP or FD during ILS CAT I approach operations at Chongqing jiangbei airport, the flight crew should report to ATC at the first contact, otherwise ATC will assume the aircraft is equipped with at least one of HUD or AP or FD and apply the corresponding landing minimum.

2. Use of runways and taxiways

2.1 Rules of RWY operations

2.1.1 Rules for crossing RWY:

2.1.1.1 Following the ATC instruction, aircraft shall taxi to the holding position and hold short of RWY, then request ATC for crossing clearance;

2.1.1.2 The flight crews shall fully repeat all the ATC instructions of 'hold short of RWY' and 'cross RWY'.

After crossing the RWY, report to TWR Control 'RWY vacated'.

2.1.1.3 机组收到穿越跑道指令后，应在 42s 内完成穿越，如果有疑问请在穿越前证实，若不能达到此要求，应提前通知管制单位；

2.1.1.3 After receiving the ATC clearance, the aircraft shall fully cross the RWY within 42s and confirm with ATC if the flight crew has any question. If the aircraft can not execute such operation requirement, the flight crew shall inform ATC in advance.

2.1.1.4 使用减跑道起降的航空器需听从 ATC 的指示

2.1.1.4 Aircraft using shorten RWY take-off/landing shall follow ATC instructions.

2.1.1.5 C 滑以西的滑行道 B4，以及 B5、B7、A9 只能用于航空器穿越 RWY02L/20R，滑行道 E3、Z1、E6 只能用于航空器穿越 RWY02R/20L；滑行道 H3 只能用于航空器穿越 RWY03L/21R。

2.1.1.5 TWY B4 west of TWY C and TWYs B5, B7, A9 only used for crossing RWY02L/20R, TWYs E3, Z1, E6 only used for crossing RWY02R/20L, TWY H3 only used for crossing RWY03L/21R.

2.1.1.6 滑行道进出跑道限制

2.1.1.6 Limitation for A/C enter/vacate RWY

RWY in use	TWYs are forbidden to enter RWY	TWYs are forbidden to vacate RWY
RWY02L/20R	B4, B5, B7, A9	B4, B5, B7, A9
RWY02R/20L	E3, Z1, E6	E3, Z1, E6
RWY03L/21R	H4, Z6, Z9, H5	Z9

2.1.2 顺风起降规定

当转换使用跑道方向过程中，使用跑道顺风分量大于 3.5m/s 但不大于 5m/s 时，管制员通知航空器驾驶员地面风向、风速后，指挥航空器短时顺风起飞或顺风着陆,如果航空器不执行该操作,机组应立即告知管制员并等待进一步指令。

2.1.2 Rules for downwind take-off/landing

When changing the direction of RWY in use, if downwind speed is more than 3.5m/s and not exceeding 5m/s, ATC shall inform ACFT the ground wind direction and speed, instruct downwind take-off or downwind landing for short time. If flight crew decide not to take-off or land on downwind RWY, inform ATC

immediately and wait for further instruction.

2.1.3 着陆航空器应按管制员给出的脱离跑道方向选择就近快速脱离滑行道快速脱离跑道，并立即报告塔台管制员脱离所使用的滑行道及位置。如果航空器不能使用快速脱离道脱离跑道时，机组应提前通知管制员。航空器从接地到滑出跑道时间应控制在 50s 以内，若不能达到此要求，应提前通知管制单位。当使用 03L/21R、03R/21L 跑道落地时，着陆航空器向西脱离跑道。

2.1.3 Except informed by controller the rapid exit TWY to be used, landing aircraft shall vacate runway using the nearest rapid exit TWY and report the used TWY and position to the TWR Controller immediately after vacating RWY；If the aircraft can not use the rapid exit TWY, pilot shall inform the controller as earlier as possible. Landing aircraft shall fully vacate RWY within 50 seconds after touch down, if aircraft can not execute such operation requirement, flight crew shall inform ATC in advance.Landing aircraft shall vacate runway to the west when using 03L/21R、03R/21L to land.

2.1.4 离场航空器从等待位置到对正跑道时间应控制在 60s 以内，起飞航空器收到起飞许可后，应在 10s 内起飞滑跑。若不能达到此要求，应提前通知管制单位。

2.1.4 Departure aircraft shall finish RWY alignment within 60's seconds after leaving the holding positions, take-off aircraft shall take off within 10's after receiving take-off clearance, If aircraft can not execute such operation requirement, flight crew shall inform ATC in advance.

2.1.5 机组在脱离跑道首次与地面管制联系时，尤其在低能见度情况下，必须向地面管制报告脱离的跑道和所使用的滑行道等具体位置。

2.1.5 Crew shall report to ground control the RWY using for vacating and the TWY holding position in use at the first time, especially in conditions of low visibility.

2.1.6 航空器在跑道等待位置等待时，机头应尽量靠近跑道等待位置标志，但不能超过此标识。航空器驾驶员应正确区分 A、B 型跑道等待位置标识，在正确跑道等待位置等待。

2.1.6 The nose of aircraft shall get close to the RWY holding position marking without exceeding it when aircraft waiting at the RWY holding position. Pilot should correctly distinguish RWY holding position markings patern A and patern B, and wait at the correct RWY holding position.

2.1.7 机组如不能实施在跑道上进行 180°转弯的指

2.1.7 Aircraft should inform ATC as early as possible, if

令，应尽早告知管制员。

it can not turnaround 180 °on RWY.

2.1.8 管制员优先安排出港航空器使用非全跑道离场，若航空器驾驶员不能执行，请在抄收 ATC 放行许可时向放行管制员提出申请。

2.1.8 ATC shall arrange non full-length taking-off procedures for departing aircraft priority, If aircraft can not accept non full-length taking-off procedures, the pilot should inform ATC when receive the departure clearance.

2.2 滑行道使用规则

2.2 Rules for TWYs

2.2.1 禁止航空器在滑行道上做 180 °转弯。

2.2.1 Aircraft is forbidden to turnaround 180 °on TWY.

2.2.2 滑行道使用限制

2.2.2 Use limits for TWYs

2.2.2.1 航空器在当前跑道等待位置等待时，其它在跑道相邻滑行道上的航空器不能从其后方通过。特殊条件下航空器需要从等待航空器后方滑过，必须经机组/管制员目视证实或地面人员引导。

2.2.2.1 When there is aircraft holding on the RWY holding position in use, other aircrafts on the neighbouring TWY shall not taxi past the holding aircraft. If aircraft need taxiing past the holding aircraf under special conditions requires either visual confirmation by the flight crew or guidance from ground personnel.

2.2.2.2 不能同时使用的滑行道

2.2.2.2 Area forbidden to use simultaneously

使用中的滑行道/TWYs in use	不能同时使用的位置/Area forbidden to use simultaneously
Hold at E6(west of RWY02R/20L)	C10
Hold at E6(east of RWY 02R/20L)	D4
Hold at Z1(west of RWY 02R/20L)	C9
Hold at Z1(BTN RWY 02R/20L&D)	D3
Hold at E3(west of RWY02R/20L)	C7

Hold at E3(east of RWY02R/20L)	D1
Hold at B5(east of RWY02L/20R)	C2
Hold at A6(east of RWY02L/20R)	C5
Hold at A9(east of RWY02L/20R)	C6
C10	Hold at E6(west of RWY02R/20L)
D4	Hold at E6(east of RWY 02R/20L)
C9	Hold at Z1(west of RWY 02R/20L)
D3	Hold at Z1(BTN RWY 02R/20L&D)
C7	Hold at E3(west of RWY02R/20L)
D1	Hold at E3(east of RWY02R/20L)
C2	Hold at B5(east of RWY02L/20R)
C5	Hold at A6(east of RWY02L/20R)
C6	Hold at A9(east of RWY02L/20R)

2.2.2.3 为保证航空器主起落架外轮胎边缘与承重道面边线间保持足够的净距，翼展大于 52m(含)或主起落架外轮外边距大于 9m(含)的航空器在 02L/20R 跑道以西的滑行道转弯口进行任一方向转弯时，需飞行员自行判断采用过滑偏置转弯的滑行方法。

2.2.2.3 Judgement Oversteering Method turning is required for the Aircraft with a wingspan ≥52m or a main landing gear outer wheel distance≥9m taking any direction turn at the TWY turning bay west of RWY02L/20R.

2.2.2.4 滑行道翼展限制

2.2.2.4 TWY wing span limits

滑行道/TWYs	航空器翼展限制（m）/Wing span limits for aircraft(m)
G1, G3, G4-G6(east of TWY H), G7, G8, H, H1, H3-H6(east of TWY H), H7, J, J1-J6, K, K1-K8, Z1(east of TWY H), Z2, Z5(BTN TWY J & TWY G), Z6(east of TWY E), Z8(BTN TWY J & TWY H)	＜80

F(north of Z3), G(from Z5 to Z9), G4-G6(west of TWY H), H3-H6(west of TWY H), T9(BTN TWY Z8 & TWY Z9), T10(BTN TWY Z8 & TWY Z9), T11(north of TWY Z8), T12(BTN TWY Z8 & TWY Z9), Z6(BTN TWY G & TWY H), Z8(BTN TWY F & TWY H)	＜68
G(north of TWY Z9), H2, T15, T16, Z9	≤68
A, A1-A12, B, B1-B8, C, C1-C10, D, D1-D4, E, E1-E11, F(south of Z3), G(sorth of TWY Z5), M1(BTN TWY F & TWY T6, BTN TWY T7 & TWY G), M4(BTN TWY F & TWY T10, BTN TWY T11 & TWY G), P1-P4, T1-T4(north of TWY Z1), T5-T8, T9(north of TWY Z8), T10(north of TWY Z8), T11(south of TWY Z8), T12(north of TWY Z8), T17, Z1(west of TWY H), Z3, Z4, Z5(BTN TWY D & TWY G), Z6(BTN TWY D & TWY G), Z8(BTN TWY D & TWY F)	＜65
T1-T4(south of TWY Z1)	＜52
A7(When stand Nr.445 is in use), A8(When stand Nr.445 is in use), M1(BTN TWY T6 & TWY T7), M2, M3, M4(BTN TWY T10 & TWY T11)	＜36
A7(When stand Nr.443 is in use), A8(When stand Nr.443 is in use)	≤36

2.3 机动区冲突多发地带运行要求

HS1 ： B1 与 RWY02L/20R、RWY02R/20L 交叉区域航空器通过此区域进入或穿越跑道前，必须得到塔台管制员的许可。航空器经 B1 进入 RWY02R 时，注意观察跑道标志，避免穿越 RWY02R；

2.3 Hot spot procedure

HS1 :The intersection of TWY B1 and RWY02L/20R / RWY02R/20L

Aircraft shall receive ATC clearance before entering or crossing RWY02L/20R /RWY02R/20L. Aircraft shall

HS2 ： A11 与 RWY02L/20R 交叉区域

航空器通过此区域进入跑道起飞或穿越跑道前，必须得到塔台管制员的许可；

HS3 ： E11 与 RWY02R/20L 交叉区域

航空器通过此区域进入跑道起飞或穿越跑道前，必须得到塔台管制员的许可。航空器经 E11 进入 RWY20L 时，注意观察跑道标志，避免穿越 RWY20L；

HS4 ： B4 穿越 RWY02L/20R 等待区域；

HS5 ： A9 穿越 RWY02L/20R 等待区域；

航空器通过此区域穿越 RWY02L/20R 前，必须得到塔台管制员的许可，同时加强对跑道两端观察；

HS6 ： E1 穿越 RWY02R/20L 等待区域；

HS7 ： B4 穿越 RWY02R/20L 等待区域；

HS8 ： E7 穿越 RWY02R/20L 等待区域；

HS9 ： E10 穿越 RWY02R/20L 等待区域；

航空器通过此区域穿越 RWY02R/20L 前，必须得到塔台管制员的许可，同时加强对跑道两端观察；

HS10 ： Z6 穿越 RWY03L/21R 等待区域；

HS11 ： H7 穿越 RWY03L/21R 等待区域；

HS12 ： H3 穿越 RWY03L/21R 等待区域；

HS13 ： H5 穿越 RWY03L/21R 等待区域；

航空器通过此区域穿越 RWY03L/21R 前，必须得到塔台管制员的许可，同时加强对跑道两端观察；

HS14 ： B1、RWY02L ILS 运行保护区

航空器通过此区域进入或穿越跑道前，必须得到塔台管制员的许可，同时加强对运行保护区地面等待线的观察。

pay attention to the RWY markings and avoid crossing RWY 02R;

HS2 :The intersection of A11 and RWY02L/20R

Aircraft shall receive ATC clearance before entering or crossing RWY02L/20R;

HS3 :The intersection of TWY E11 and RWY02R/20L

Aircraft shall receive ATC clearance before entering RWY02R/20L for taking-off or crossing RWY02R/20L, aircraft shall notice the RWY markings when entering RWY20L via TWY E11 and avoid crossing RWY20L;

HS4 :The holding position on B4 before crossing RWY02L/20R;

HS5 :The holding position on A9 before crossing RWY02L/20R

Aircraft shall receive ATC clearance before crossing RWY02L/20R, be careful of both ends of RWY02L/20R;

HS6 :The holding position on TWY E1 before crossing RWY02R/20L;

HS7 :The holding position on TWY B4 before crossing RWY02R/20L;

HS8 :The holding position on TWY E7 before crossing RWY02R/20L;

HS9 :The holding position on TWY E10 before crossing RWY02R/20L

Aircraft shall receive ATC clearance before crossing RWY02R/20L, be careful of both ends of RWY02R/20L;

沿 C 滑行道使用 RWY02R 起飞时，航空器通过 B1 滑行道进入 RWY02R 前，必须加强对跑道标志及运行保护区地面等待线的观察，防止误转入右侧的 RWY02L ILS 运行保护区；

HS15 ： B4 与 E3 滑之间的 E 滑区域

航空器滑行经过该区域时，注意 301-305 机位推出的航空器；

HS16 ： Z1、Z2、Z3 滑行道与 D、E、F 滑行道的交汇区域；

HS17 ： Z1、Z2、Z3 滑行道与 G、H、J 滑行道的交汇区域；

HS18 ：Z4、Z5、Z6 与 D、E、F 滑行道的交汇区域；

HS19 ：Z4、Z5、Z6 与 G、H、J 滑行道的交汇区域；

HS20 ： Z8、Z9 与 G、H、J 滑行道的交汇区域；

HS21 ： Z5、Z6 滑行道与 T5-T8 滑行道交汇区域；

HS22 ： Z8、Z9 滑行道与 T9-T12 滑行道交汇区域

航空器滑行经过该区域时，注意交叉滑行冲突，如存在冲突则主动避让或询问；

HS23 ： T1 与 F 滑行道之间的 Z1 区域

航空器滑行经过此区域时，注意观察南侧机坪停靠航空器的推出情况，注意目视保持间隔，如判断机坪航空器推出影响滑行时，停止滑行并报告管制员；

HS24 ： T4 与 G 滑行道之间的 Z1 区域

航空器滑行经过此区域时，注意观察南侧机坪停靠航空器的推出情况，注意目视保持间隔，如判断机坪航空器推出影响滑行时，停止滑行并报告管制员；

HS25 ： K8 与 H7 滑行道之间的 K 滑行道

该段 K 滑行道设置有 HP1 等待点，航空器从 K8 脱离

HS10 :The holding position on TWY Z6 before crossing RWY03L/21R;

HS11 :The holding position on TWY H7 before crossing RWY03L/21R;

HS12 :The holding position on TWY H3 before crossing RWY03L/21R;

HS13 :The holding position on TWY H5 before crossing RWY03L/21R

Aircraft shall receive ATC clearance before crossing RWY03L/21R;

HS14 :TWY B1 and RWY02L ILS operational protection zone

Aircraft shall receive ATC clearance before entering or crossing RWY20L and strengthen observation of the ground holding lines in operational protection zone. Pilot shall notice runway markings and the ground holding lines when taking off along the TWY C using RWY02R and before entering RWY02R via TWY B1, avoiding entering the right RWY02L ILS operational protection zone;

HS15 :The area of TWY E BTN B4 & E3

Aircraft shall notice the aircraft pushed back from stands Nr.301-305;

HS16 :The intersection of TWY Z1、Z2、Z3 and D、E、F;

HS17 :The intersection of TWY Z1、Z2、Z3 and G、H、J;

HS18 :The intersection of TWY Z4、Z5、Z6 and D、E、

后通过 HP1 等待点前必须得到管制员的许可；

F;

HS19 :The intersection of TWY Z4、Z5、Z6 and G、H、J;

HS20 :The intersection of TWY Z8、Z9 and G、H 、J;

HS21 :The intersection of TWY Z5, Z6 and T5-T8;

HS22 :The intersection of TWY Z8, Z9 and T9-T12

Polit shall avoid the conflict with other crossing aircrafts;

HS23 :The area of TWY Z1 BTN T1 & F

Pilot shall notice the aircrafts pushed back from aprons in the south and keep separation in visual, stop taxiing and report to ATC if potential conflict exists;

HS24 :The area of TWY Z1 BTN T4 & G

Pilot shall notice the aircrafts pushed back from aprons in the south and keep separation in visual, stop taxiing and report to ATC if potential conflict exists;

HS25 :TWY K BTN K8 & H7

HP1 holding pattern installed on TWY K, Aircraft shall receive ATC clearance after vacating TWY K8 and before through the HP1 holding pattern;

2.4 跑道运行模式：

2.4 The operation mode of RWY

2.4.1 RWY02L/20R 与 RWY02R/20L 中的任意一条跑道，与 RWY03L/21R 与 RWY03R/21L 中的任意一条跑道构成一组，提供相关平行进近运行、独立平行离场运行、隔离平行运行。

2.4.1 Dependent parallel approaches, independent parallel departures, segregated parallel operation are applied within the aerodrome. Each of RWY 02L/20R & RWY02R/20L and RWY03L/21R & RWY03R/21L can be couple.

2.4.2 本场以及本场附近上空恶劣天气对平行跑道

2.4.2 Under certain adverse weather conditions, the

运行造成影响时，管制员会将跑道混合运行模式降级为半混合运行、隔离运行或单跑道运行。

parallel RWY operations may be impacted, ATC shall downgrade RWY hybrid operation to RWY semi-hybrid operation, segregated operation or single RWY operation.

2.4.3 RWY02L/20R 与 RWY02R/20L 为一组近距跑道，RWY02R/20L 主要用于离港，RWY02L/20R 主要用于进港。

2.4.3 RWY 02L/20R and RWY 02R/20L are closely spaced RWYs. RWY02R/20L mainly used for departures and RWY02L/20R for arrivals.

2.4.4 RWY03L/21R 与 RWY03R/21L 为一组近距跑道，RWY03L/21R 主要用于离港，RWY03R/21L 主要用于进港。

2.4.4 RWY 03L/21R and RWY 03R/21L are closely spaced RWYs. RWY03L/21R mainly used for departures and RWY03R/21L for arrivals.

2.4.5 机组在复诵管制指令时，应复诵跑道号码。

2.4.5 Pilot shall repeat ATC clearance with RWY designation.

3. 机坪和机位的使用

3. Use of aprons and parking stands

3.1 除国际及地区航司的航班外，其他航司航班原则上由各航司机组按照塔台指令自滑进入指定机位:如有引导车需求，机组人员应在航空器落地前向对应管制频率进行申请。

3.1 Aircraft shall taxi in the designated stand followed TWR's instructions by itself except for the international and regional flights. If need Follow-me vehicle service, crew shall request corresponding ATC FREQ before landing.

3.2 航空器试车

3.2 Engine run-up

发动机试车，在 441、466、467、512、513 号机位或其他指定地点须经现场运行指挥中心许可,严禁在非指定位置试车。

Engine run-up is subject to AOC clearance and shall be conducted at stands Nr.441, 466, 467, 512, 513 or designated locations. Engine run-up on other parking stands is strictly forbidden.

3.3 离场航空器在预计关舱门前 10min 联系塔台放行管制，并申请管制放行许可。

3.3 Departure aircraft shall contact Delivery Control for delivery clearance 10 minutes prior to the cabin door closed.

3.4 优先使用数字放行（DCL），收到 DCL 后应尽快确认以完成数字放行。如未及时完成数字放行，应向

3.4 Departure clearance (DCL) via data link is preferred, and pilot shall confirm as soon as possible to

管制员证实使用跑道号和起始爬升高度、离场程序；

complete DCL after successful DCL service. If not successful, pilot shall confirm runway designator in use and initial climb altitude and departure procedure to controller.

3.5 申请语音放行许可（121.95 波道）前必须收听通播，申请放行许可时须证实通播代号，听清管制放行许可后，进行逐一重复；

3.5 Listen to ATIS before applying for verbal delivery clearance on 121.95MHz. Report the ATIS code to controller when request for delivery clearance and repeat the information after obtaining delivery clearance

3.6 江北机坪管制范围（APN）：

3.6 Area of Jiangbei APN control:

3.6.1 A 滑行道（含）以西的机坪和滑行道；

3.6.1 The aprons and TWYs in the west of TWY A (inclusive);

3.6.2 Z9 滑行道（不含）以北、G 滑行道（含）以西的机坪和滑行道。

3.6.2 The aprons and TWYs north of TWY Z9 (exclusive) and west of TWY G(inclusive).

3.6.3 E 滑行道（不含）以东、Z1 滑行道（含）以南、G 滑行道(含)以西的机坪和滑行道，不包含 301-305 机位；H1 滑行道（不含）以南的 H 滑行道、G 滑行道(不含)以东的机坪和滑行道。

3.6.3 The aprons and TWYs in the east of TWY E (exclusive), south of TWY Z1(inclusive), west of TWY G (inclusive), not inclusive stands Nr.301-305; The aprons and TWYs in TWY H south of TWY H1 (exclusive) , east of TWY G (exclusive).

3.6.4 F 滑行道（不含）以东、Z5 滑行道（不含）以南、G 滑行道（不含）以西、Z3 滑行道（不含）以北的机坪和滑行道，不包含 505- 514 机位。

3.6.4 The aprons and TWYs in the east of TWY F(exclusive), south of TWY Z5(exclusive), west of TWY G(exclusive), north of TWY Z3(exclusive), not inclusive stands Nr.505- 514.

3.6.5 F 滑行道（含）以东、Z8 滑行道（不含）以南、G 滑行道（含）以西、Z6 滑行道（不含）以北的机坪和滑行道。

3.6.5 The aprons and TWYs in the east of TWY F(inclusive), south of TWY Z8(exclusive), west of TWY G(inclusive), north of TWY Z6(exclusive).

3.7 301-305、505-514 号机位航空器须按照 GND02 指令实施推出、开车和滑行，其余机位按照江北机坪

3.7 Aircrafts pushing-back, starting-up and taxiing from Stands Nr.301-305, 505-514 shall follow the GND02

管制席 APN01 或 APN02 指令实施上述操作。

instructions, from other stands shall follow APN01 or APN02.

3.8 机组须在 5min 内执行推出开车指令，如果超时该管制指令自动取消，机组须重新向江北机坪申请推出开车。

3.8 Flight crew shall conduct Push-back and Start-up clearance within 5 minutes, otherwise, request Jiangbei APN Control for the clearance once more.

3.9 停机位使用限制：

3.9 Limits for aircraft parking on the following stands:

停机位编号/Stands Nr.	翼展限制（m）/Wing span limits(m)	机身长度限制（m）/Fuselage limits(m)
356, 756	≤80	≤76
309, 311, 313, 354, 355, 357, 360, 602, 631, 643, 708-710, 712-715, 719	≤68	≤76
219, 228	≤68	
518	＜65	＜76
103, 210, 224, 455	＜65	
104, 308, 310, 312, 353, 358, 359, 440, 442, 466, 467, 512, 513, 515-517, 603-607, 611-613, 618, 629, 630, 632-635, 639-642, 644, 707, 711, 716, 717, 720, 721, 736-743, 748, 750-752, 754, 755	≤65	≤76
321, 324, 343, 346, 753	≤65	≤70
213, 214	＜52	
436, 437, 441, 701, 703, 705	≤52	≤62
314-316, 330, 338, 339, 351, 352, 718, 722	≤48	≤55

102, 206, 209, 211, 218, 220, 221, 223, 227, 229, 413, 415	＜47	
327	≤45	≤55
514	≤39	≤55
216, 412	＜38	
523-534	＜36	＜47
101, 201-205, 207, 208, 212, 215, 217, 222, 225, 226, 230, 451-454, 456	＜36	
107, 461-465, 468, 469	≤36	≤47
301-307, 317-320, 325, 326, 328, 329, 331-333, 335-337, 340-342, 347-350, 354L, 354R, 355L, 355R, 356L, 356R, 357L, 357R, 361, 362, 421-435, 438, 439, 505-511, 541-546, 549-554, 601, 602L, 602R, 605L, 605R, 607L, 607R, 608-610, 611L, 611R, 612L, 612R, 613L, 613R, 614-617, 619-628, 629L, 629R, 631L, 631R, 633L, 633R, 635L, 635R, 636-638, 639L, 639R, 641L, 641R, 643L, 643R, 644L, 644R, 645-657, 702, 704, 706, 723-735, 749	≤36	≤45
105	≤36	≤44
322, 323, 344, 345, 503	≤36	≤42
106	≤36	≤39

401-411, 416-420, 547, 548, 555, 556	≤36	
501, 502	36	45
334	≤34	≤45
504	≤24	≤30

备注：547、548、555、556 机位可停放 A319、A320、B737-300/500~700、C919 机型

Remarks: Stands Nr.547, 548, 555, 556 are available for A319, A320, B737-300/500~700, C919

3.10 机位 443、445 号为临时机位，限制使用。

3.10 Stands Nr.443,445 are temporary stands.

滑行道/TWY	航空器翼展限制/Wing span limits for aircraft
A7, A8	≤ 36.3m when stand Nr.443 is in use
A6, A7	＜ 36m when stand Nr.445 is in use

3.11 航空器不能同时使用的机位

3.11 Stands are forbidden to use simultaneously

使用机位/Stands in use	不能同时使用机位/Stands forbidden to use simultaneously	使用机位/Stands in use	不能同时使用机位/Stands forbidden to use simultaneously
354	354L and 354R	354L or 354R	354
355	355L and 355R	355L or 355R	355
356	356L and 356R	356L or 356R	356
357	357L and 357R	357L or 357R	357
602	602L and 602R	602L or 602R	602

605	605L and 605R	605L or 605R	605
607	607L and 607R	607L or 607R	607
611	611L and 611R	611L or 611R	611
612	612L and 612R	612L or 612R	612
613	613L and 613R	613L or 613R	613
629	629L and 629R	629L or 629R	629
631	631L and 631R	631L or 631R	631
633	633L and 633R	633L or 633R	633
635	635L and 635R	635L or 635R	635
639	639L and 639R	639L or 639R	639
641	641L and 641R	641L or 641R	641
643	643L and 643R	643L or 643R	643
644	644L and 644R	644L or 644R	644
756 is isolated stand	755		

3.12 按管制指令给出的滑行路线滑行，进入跑道前的等待点必须报告。

3.13 停靠在江北机坪管制范围以外的离港航空器取得放行许可后，须继续在放行频率守听。机组准备完毕申请推出开车时，应按照放行席指令转频到地面管制席，地面管制席负责该航空器的推出、开车和滑行。

3.12 Taxiing following the ATC instructions, pilot shall report position on RWY holding position.

3.13 Aircraft out of the area of Jiangbei APN Control shall keep listening on the delivery FREQ after obtaining delivery clearance. When ready for push-back and start-up, flight crew shall change FREQ from Delivery's FREQ to the GND's FREQ. GND Control is responsible for push-back, start-up and taxi of the aircraft.

4. 低能见度运行

4.1 重庆江北国际机场 02L、21R 跑道供航空器 II 类

4. Low visibility operation

4.1 RWY02L and RWY21R are equipped with ILS CAT

精密进近和着陆，02R、20L 跑道供航空器特殊 II 类 HUD 精密进近和着陆；02L、20R、03L、21R 跑道供航空器低能见度起飞，02L、21R 跑道供航空器 HUD 低能见度起飞。

II. RWY02R/20L are available for HUD special CAT II operation. RWY02L/20R/03L/21R are available for low-visibility take-off, RWY02L, 21R are available for HUD low-visibility take-off.

4.2 低能见度运行类型条件：

4.2 Low visibility operation(LVO) conditions

4.2.1 II 类精密进近和着陆：跑道中间点和接地区 VIS ＜800m 或者 300m≤RVR＜550m、30m≤DH＜60m 情况下航空器的精密仪表进近和着陆。

4.2.1 ILS CAT II approach and landing: The VIS at the MID & TDZ of RWY＜800m, or 300m≤RVR＜550m, 30m≤DH＜60m.

4.2.2 低能见度起飞：A、B、C 类航空器：200m≤起始端和中间点跑道视程（RVR）＜400m，D 类及以上航空器 250m≤起始端和中间点跑道视程（RVR）＜400m。

4.2.2 Low-visibility taking-off: Aircraft CAT A/B/C: 200m≤initial & MID RVR＜400m, CAT D and above: 250m≤initial & MID RVR＜400m.

4.2.3 特殊 II 类 HUD 精密进近和着陆：使用自备引导至接地能力的 HUD 或结合 III 型自动驾驶仪引导至接地能力的 HUD，实施跑道中间点和接地区跑道视程（RVR）≥350m，决断高（DH）≥30m 的 II 类运行。

4.2.3 HUD special CAT II approach and landing: Implement HUD that has self-contained guidance to touchdown or a HUD combined with Type III autopilot guidance to touchdown: MID and TDZ RVR≥350m, DH≥30m.

4.2.4 HUD 低能见度起飞：A、B、C 类航空器：150m≤起始端和中间点跑道视程（RVR）＜400m，D 类及以上航空器：150m≤起始端和中间点及停止端跑道视程（RVR）＜400m。

4.2.4 HUD low-visibility taking-off: 150m≤initial and MID RVR＜400m, aircraft CAT D and above: 150 m ≤initial, MID & stop-end RVR< 400m.

4.3 航空器滑行及引导

4.3 Aircraft taxiing and guidance

4.3.1 江北机场为航空器提供引导服务。所有进港航空器由引导车提供引导；出港航空器，原则上视机组申请，引导车按机组申请提供引导。

4.3.1 CHONGQING/jiangbei airport provide guidance service for aircraft. Follow-me vehicle is available for all arrival aircrafts; Generally, for departure aircraft, Follow-me vehicle service is available if crew request.

4.3.2 航空器按空管塔台、机坪塔台指令开展地面滑行活动。

4.3.2 Taxiing on ground, ACFT shall follow ATC TWR and APN's instructions.

4.4 当 20R 或 20L 跑道缺少停止排灯时，向南运行西区机动区内仅允许一架航空器处于运行状态，当 20R 和 20L 跑道停止排灯完善且可用时，取消此项限制。

4.5 当 02L 或 02R 跑道缺少停止排灯时，向北运行西区机动区内仅允许一架航空器处于运行状态，当 02L 或 02R 跑道停止排灯完善且可用时，取消此项限制。

4.6 航空公司在有需要实施 II 类运行精密进近着陆练习时，应在预计实施日期 7 日前向机场现场运行指挥中心提出书面实施申请，申请包括预计实施机型、航班号、飞机注册号、机组资质、预计实施时段及练习要求等。

5. 直升机飞行限制，直升机停靠区

无

6. 警告

机场以北 20km 为山区。

ZUCK AD 2.21 减噪程序

1 噪音限制规定

航空器起飞减噪操作程序用于起飞爬升阶段，目的在于确保飞行安全的前提下，尽量减少噪音对地面的影响。

2 减噪程序

航空器起飞减噪操作程序用于起飞爬升阶段，目的在于确保飞行安全的前提下，尽量减少噪音对地面的影响。

2.1 在航空器起飞性能允许情况下，尽可能使用减推力起飞。

4.4 If stop bar lights on RWY20R or RWY20L are deficient, only one aircraft is allowed operating southwards in West maneuver area.

4.5 If stop bar lights on RWY02L or RWY02R are deficient, only one aircraft is allowed operating northwards in West maneuve area.

4.6 Application in writing to OP-CTL in 7 days advance if the airline need ILS CAT II training. The Application include: Type of the aircraft, flight number, aircraft register number, flight crew qualification, estimated implementation period, training requirements and so on.

5. Helicopter operation restrictions and helicopter parking/docking area

Nil

6. Warning

20km north of aerodrome are mountainous area.

ZUCK AD 2.21 Noise abatement procedures

1 Noise restriction

Noise abatement departure procedure is used while climbing. Under condition of insuring flight safety, reduce the impact of noise on ground.

2 Noise abatement procedure

Noise abatement departure procedure is used while climbing. Under condition of insuring flight safety, reduce the impact of noise on ground

2.1 Use the reduced thrust to take off if aircraft performance permits

2.2 在达到机场标高以上 450m（1500ft）时，起始 爬升速度达到 V2+20km/h（10kt）时，开始减功率/推力，减小机身角/俯仰角，保持可靠上升率和起飞 襟翼/缝翼继续爬升。

2.3 保持减功率/推力和可靠的上升率，达到机场标高以上 900m（3000ft）时，平稳加速至航路爬升速度，按规定收襟翼/缝翼。

2.2 At flight height of 450m(1500ft)(QFE)，with a climb speed of V2 plus 20km/h(10kt), reduce engine power/thrust and angle of fuselage/pitch, maintain a positive rate of climb and flaps/slats in the take-off configuration.

2.3 Maintain reduced engine power/thrust and positive rate of climb. While flight height is more than 900m(3000ft)(QFE), accelerate smoothly to en-route climb speed and retract flaps/slats on schedule.

ZUCK AD 2.22 飞行程序

ZUCK AD 2.22 Flight procedures

1. 总则

除经重庆进近或塔台特殊许可外，在重庆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. General

Flights within Chongqing Approach Control Area and Tower Control Area shall operate under IFR unless special clearance has been obtained from Chongqing Approach Control or Tower Control.

2. 起落航线

起落航线高度为 800-1200m，一转弯高度不低于 800m，宽度 4-6km。02L/20R 和 02R/20L 跑道各机型起落航线在跑道西侧进行，03L/21R 和 03R/21L 跑道各机型起落航线在跑道东侧进行，所有起落航线飞行需经有关部门许可。

2. Traffic circuits

Traffic circuits at the altitude of 800m-1200, turn altitude ≥ 800m，width: 4-6 km. For RWY02L/20R, RWY02R/20L, traffic circuits shall be made to the west of RWY02L/20R, RWY02R/20L. For RWY03L/21R & 03R/21L, traffic circuits shall be made to the east of RWY03L/21R & 03R/21L, traffic circuits are subject to ATC clearance.

3. 仪表飞行程序

3.1 严格按照航图中公布的进离场、进近程序飞行。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. IFR flight procedures

3.1 Strict adherence is required to the relevant arrival, departure and approach 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 等待

等待程序见仪表进场、进近图

3.2 Holding

Refer instrument arrival/approach chart AD2.24 for details.

3.3 所有进出港航空器按空中交通管制员指令的程序进场或离场。

3.3 Every arrival/departure aircarft shall follow the procedures allocated by ATC for arrival/departure.

3.4 江北机场离港航空器首次联系重庆进近离港管制时须通报起飞跑道号。

3.4 Departure aircraft shall report RWY designator at the first contact with ATC.

4. 雷达程序和/或 ADS-B 程序

4. Radar procedures and/or ADS-B procedures

4.1 重庆进近管制区域内实施雷达管制。在进近管制区域内，最小水平间隔为 5.6km，最小垂直间隔为 300m。雷达管制员可为在进近跑道末端 18.5km（10NM）范围内且最后进近航迹相同、无尾流影响的航空器之间配备不小于 5km 的最小雷达间隔(湿跑道或污染跑道除外)。

4.1 Radar control within Chongqing APP has been implemented.The minimum horizontal radar separation is 5.6km, and the minimum vertical radar separation is 300m.Within 18.5km(10NM) from approaching RWY END, under the standard of wake intervals, minimum radar separation between two following approaching aircrafts can be reduced to 5km by ATC.

4.2 在重庆地区（成都 06 号、07 号、19 号、27 号及 28 号扇区和重庆进近管制区）雷达和 ADS-B 监视信号同时有效覆盖范围内，高度 8400m（不含）以下实施雷达与 ADS-B 管制融合运行。当与 ADS-B 运行相关的机载设备工作不正常时，航空器驾驶员应及时向管制员报告。

4.2 Radar control service and ADS-B are provided below 8400m (exclusive) in ZUUUAR06, ZUUUAR07, ZUUUAR19, ZUUUAR27, ZUUUAR28 and Chongqing APP control area (effective coverage of both radar control and ADS-B). When the relative equipment of ADS-B works not normally, flight crew shall contact ATC in time.

4.3 雷达引导与排序

4.3 Radar vectoring and sequencing

4.3.1 航空器在 6000m(不含)以下，进入进近管制区域边界后，管制员对已识别的航空器提供雷达引导和排序，直至相应的最后进近航迹或目视跑道。根据航空

4.3.1 When entering Chongqing APP below 6000m(exclusive), identified aircraft will be vectored and sequenced to the appropriate final approach track or

器性能或管制规定，发布雷达引导、上升或下降高度及速度调整指令，使航空器之间保持规定的雷达间隔或尾流间隔。

to the time when RWY is in sight. Instructions about radar vectors, ascending/descending altitudes or speed adjustment will be issued so that stipulated radar intervals and wake turbulence intervals are maintained, taking into account aircraft characteristics or control regulations;

4.3.2 繁忙时段，雷达引导航迹将不同于公布的进、离场程序。航空器在得到雷达引导后，严格按管制员指令飞行;

4.3.2 During rush hour, radar vectoring track will be different with the track of STAR/SID published. Aircraft shall strictly follow the ATC instructions when obtaining radar vectoring service;

4.3.3 离场航空器在起飞前收到 ATC 放行或塔台管制员给出起飞限制，起飞后将由管制员雷达引导加入标准或非标准离场航线。

4.3.3 Take-off limitation will be issued by delivery controller or TWR controller before take-off, and aircraft will be vectored to the standard or non-standard departure routes.

4.3.4 最低监视引导高度扇区

4.3.4 Surveillance Minimum Altitude Sectors

Sector Nr.1	ALT limit: 1750m or above
N300203 E1062659-N295837 E1063958-N300231 E1064430-N300625 E1062947-N300203 E1062659	
Sector Nr.2	ALT limit: 1400m or above
N295122 E1063425-N295921 E1063713-N295837 E1063958-N300016 E1064153-N295917 E1064534-N294920 E1064203-N295122 E1063425	
Sector Nr.3	ALT limit: 1800m or above
N300418 E1064528-N301028 E1064742-N301108 E1064908-N301002 E1065317-N300447 E1064853-N300418 E1064528	
Sector Nr.4	ALT limit: 2100m or above
N300625E1062947-N302036E1063851-N303539E1064832-N303328E1070656-N302142E1070003-N301002E1065317-N301108E1064908-N301028E1064742-N300418E1064528-N300231E1064430-N300625E1062947, Except	

for N301831E1064247-an arc with radius of 10km centered at N301800E1064826-N301532E1065334-N301501E1064902-an arc with radius of 6km centered at N301800E1064826-N301556E1064553-N301831E1064247	
Sector Nr.5	ALT limit: 2200m or above
N301831E1064247-an arc with a radius of 10km centered on N301800E1064826-N301532E1065334-N301501E1064902-an arc with a radius of 6km centered on N301800E1064826-N301556E1064553-N301831E1064247	
Sector Nr.6	ALT limit: 1600m or above
N302142 E1070004-N303328 E1070656-N303102 E1072700-N301006 E1074017-N301603 E1072227-N300343 E1071427-N300726 E1070317-N301948 E1070738-N302142 E1070004	
Sector Nr.7	ALT limit: 1500m or above
N302142 E1070004-N301948 E1070738-N300726 E1070317-N300343 E1071427-N301603 E1072227-N301006 E1074017-N295818 E1074744-N295439 E1074503-N295414 E1073327-N300447 E1064853-N301002 E1065317-N302142 E1070004	
Sector Nr.8	ALT limit: 1350m or above
N300203 E1062659-N295921 E1063713-N295122 E1063425-N294920 E1064203-N295917 E1064534-N300016 E1064153-N300231 E1064430-N300418 E1064528-N300447 E1064853-N295414 E1073327-N294231 E1072913-N293745 E1071059-N292818 E1070741-N293251 E1065055-N293908 E1064819-N294537 E1062407-N294037 E1062223-N294232 E1061511-N300203 E1062659	
Sector Nr.9	ALT limit: 1400m or above
A circle with radius of 6KM centered at N295350 E1065726.	
Sector Nr.10	ALT limit: 2350m or above
N295414 E1073327-N295439 E1074503-N295818 E1074744-N295144 E1075151-N294457 E1073608-N290937 E1071211-N291033 E1070849-N294231 E1072913-N295414 E1073327	
Sector Nr.11	ALT limit: 2650m or above
N295144 E1075151-N294512 E1075558-N291503 E1075202-N285155 E1071903-N290646 E1072234-N290937 E1071211-N294457 E1073608-N295144 E1075151	

Sector Nr.12	ALT limit: 1800m or above
N294231 E1072913-N293745 E1071059-N292818 E1070741-N291223 E1070208-N291033 E1070849-N294231 E1072913	
Sector Nr.13	ALT limit: 1500m or above
N292818 E1070741-N293251 E1065055-N292457 E1064810-N292142 E1064053-N291624 E1063830-N291549 E1063416-N290612 E1063057-N291352 E1064027-N290755 E1065919-N291223 E1070208-N292818 E1070741	
Sector Nr.14	ALT limit: 2750m or above
N291033 E1070849-N290937 E1071211-N290646 E1072234-N285155 E1071903-N284259 E1070625-N285142 E1070148-N290224 E1070233-N291033 E1070849	
Sector Nr.15	ALT limit: 2400m or above
N291033 E1070849-N291223 E1070208-N285034 E1064827-N285611 E1065748-N290224 E1070233-N291033 E1070849	
Sector Nr.16	ALT limit: 2650m or above
N290224 E1070233-N285142 E1070148-N284259 E1070625-N284258 E1064343-N285034 E1064827-N285611 E1065748-N290224 E1070233	
Sector Nr.17	ALT limit: 1800m or above
N291727 E1055203-N291551 E1055740-N290612 E1063057-N291352 E1064027-N290755 E1065919-N285034 E1064827-N284258 E1064343-N284258 E1064040-N284747 E1063656-N284744 E1061559-N291727 E1055203	
Sector Nr.18	ALT limit: 1100m or above
N292457 E1064810-N292142 E1064053-N292308 E1063531-N292641 E1063634-N292457 E1064810	
Sector Nr.19	ALT limit: 1200m or above
N292942 E1061054-N292657 E1062112-N292412 E1062020-N292022 E1063441-N292309 E1063531-N292142 E1064053-N291624 E1063830-N291549 E1063416-N290612 E1063057-N291551 E1055740-N292942 E1061054	
Sector Nr.20	ALT limit: 1950m or above
N284744 E1061559-N284747 E1063656-N284258 E1064040-N284254 E1061951-N284744 E1061559	
Sector Nr.21	ALT limit: 1500m or above

N291727 E1055203-N292138 E1054840-N300904 E1060129-N302510 E1061201-N302036 E1063851-N300625 E1062947-N300203 E1062659-N294232 E1061511-N292942 E1061054-N291551 E1055740-N291727 E1055203	
Sector Nr.22	ALT limit: 1050m or above
N293908 E1064819-N293251 E1065055-N292457 E1064810-N292641 E1063634-N292308 E1063531-N292022 E1063441-N292412 E1062020-N292657 E1062112-N292942 E1061054-N294232 E1061511-N294037 E1062223-N294537 E1062407-N293908 E1064819	
Sector Nr.23	ALT limit: 1800m or above
N302510 E1061201-N303445 E1061819-N303627 E1064148-N303539 E1064832-N302036 E1063851-N302510 E1061201	

4.4 雷达管制规定

4.4.1 有 SSR 应答机的航空器

4.4.1.1 按照管制员要求开放 A 模式；

4.4.1.2 开放应答机时应同时开放编码和高度，除非管制员另有要求。

4.4.2 如机组已知应答机故障（包括无显示或显示错误），航空器在进入进近管制区域时应主动向管制员报告。

4.4.3 无 SSR 应答机的航空器，进入进近管制区时，应主动向管制员报告。

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。

6. 目视飞行程序

进近和塔台管制范围可实施目视间隔。

4.4 Radar control rules

4.4.1 For aircraft with SSR transponder

4.4.1.1 Set to model A as required;

4.4.1.2 Code and altitude should both set to open, except required by ATC.

4.4.2 For aircraft with transponder mulfunction (including non-display or display error), pilot shall report to ATC controller before entering Chongqing APP.

4.4.3 Aircraft without SSR transponder shall report to ATC controller before entering Chongqing APP.

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. Procedures for VFR flights

Visual separation put into operation within APP and

TWR control area.

7. 目视飞行航线

无

7. VFR route

Nil

8. 其它规定

无

8. Other regulations

Nil

ZUCK AD 2.23 其它资料

鸟情资料

全年有鸟类活动。机场当局采取了驱赶措施。

ZUCK AD 2.23 Other information

Bird’s information

Activities of bird flocks are found in the whole year. Aerodrome Authority resorts to dispersal methods to reduce bird activities.