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

ZUXC/XIC-西昌/青山 XICHANG/Qingshan

ZUXC 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	N27°59.4′ E102°11.0′ Center of RWY
2	机场基准点与城市的位置关系 Direction and distance from city	317 °GEO, 13.1km from Xichang city Yuecheng square
3	机场标高、基准温度、低温均值 ELEV/Reference temperature/Mean low temperature	1559.2 m/29.5℃/4.3℃
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	1°14′W(2014)/-
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	Xichang Qingshan Airport Xichang Qingshan Airport, Xichang, Sichuan province, China Post code:615013 TEL:86-834-2586188 FAX:86-834-2586196 E-mail:XCAP1975@163.com
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/4D
9	备注 Remarks	Nil

ZUXC AD 2.3 工作时间 Operational hours

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

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

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

1	货物装卸设施 Cargo-handling facilities	Conveyor truck, baggage trailer, platform lorry
2	燃油牌号 Fuel types	Jet Fuel No.3,Jet A-1
3	滑油牌号 Oil types	(TURBO2197, TURBO2389, JET OIL II, MOBIL JET OIL II-QT)
4	加油设施/能力 Fuelling facilities & Capacity	Tank vehicle (25000L) Pressure fueling: 16 L/s, gravity fueling: 7.5 L/s
5	除冰设施 De-icing facilities	Nil
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	CAT II line maintenance available on request for A319, A320, A321, B737-300, B737-600, B737-700, B737-800.
8	备注 Remarks	Ground air supply unit, ground power unit, passenger boarding stairs, potable water supply vehicle, lavatory service vehicle, tow tractor, catering truck, ferry bus, garbage truck. Stands K01-K03 supply bridge power units and air supply units, stand K04 supply bridge ground power unit.

ZUXC AD 2.5 旅客设施 Passenger facilities

1	宾馆 Hotels	In the vicinity of AD and in the city
2	餐饮 Restaurants	In the vicinity of AD and in the city

3	交通工具 Transportation	Taxi, Passenger's coaches, online taxi
4	医疗设施 Medical facilities	Medical room at AD, hospital in the city
5	银行和邮局 Bank and Post Office	Bank Automatic teller machine at AD. Bank in the vicinty of AD and in the city and Post Officein the vicinty of AD and in the city
6	旅行社 Tourist Office	in the city
7	备注 Remarks	Nil

ZUXC 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 6
2	援救设备 Rescue equipment	Fire fighting facilities: foam tender, lighting recovery vehicle; Rescue equipment: command car, medicament reinforcement
3	搬移受损航空器的能力 Capability for removal of disabled aircraft	A321 and below. Removal equipment: towing vehicle, uplift air cushion, mobile surface, tractor, towing rack, lifting rigging, etc.
4	备注 Remarks	Nil

ZUXC 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	Not applicable
2	扫雪顺序 Clearance priorities	Nil
3	备注 Remarks	Nil

ZUXC 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 870/R/A/W/T : Stands Nr.K05, K06 PCR 700/R/A/W/T : Stands Nr.K01-K04, K14-K19 PCR 630/R/C/W/T : Stands Nr.K09-K13, K11A PCR 410/R/D/W/T : Stands Nr.K07, K08, K08A, K20, K21
2	滑行道宽度、道面和强度 Taxiway width, surface and strength	宽度 Width	50m : A1, A2 25m : D 24m : G

			18m : A, B, C, E, F
		道面 Surface	CONC
		强度 Strength	PCR 730/R/A/W/T : A(BTN A1 & C), A1, B PCR 650/R/A/W/T : A(BTN A2 & C), A2, C, D, E, F, G
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	

ZUXC 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. 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	THR, RWY designation, edge line, RWY center line, TDZ, aiming point
		跑道灯光 RWY lights	RTHL, WBAR, REDL, RCLL, RENL
		滑行道标志 TWY markings	Edge line, center line, TWY shoulder marking, RWY holding position, intermediate holding position, runway turn pad
		滑行道灯光 TWY lights	Edge line lights
3	停止排灯和跑道警戒灯 Stop bars and runway guard lights	Stop bar lights: A2, C, D, G Runway guard lights: A1, A2, B, C, D, E, F, G	
4	其它跑道保护措施 Other runway protection measures	Nil	
5	备注 Remarks	Nil	

ZUXC AD 2.10 机场障碍物 Aerodrome obstacles

半径 15 千米内主要障碍物 (相对 18/36 跑道中心)

Obstacles within a circle with a radius of 15km (centered on the center of RWY 18/36)

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
Control TWR 001	Control TWR	007/1482	1572.1	LGT	
Trees 002	Trees	008/1826	1587.9		
Trees 003	Trees	009/1616	1590.9		
MT 004	MT	010/13688	2059.1		
TRANSMISSION _LINE 005	TRANSMISSION_LINE	013/9861	1915.1	LGT	
TRANSMISSION _LINE 006	TRANSMISSION_LINE	014/10044	1958.7	LGT	
TRANSMISSION _LINE 007	TRANSMISSION_LINE	014/12906	2118	LGT	RWY36 departure
MT 008	MT	014/13145	2104.4		
TRANSMISSION _LINE 009	TRANSMISSION_LINE	014/13226	2118.4	LGT	RWY18 VOR/DME, NDB/DME final approach
TRANSMISSION _LINE 010	TRANSMISSION_LINE	019/4318	1654	LGT	
MT 011	MT	034/6624	2016.6		
MT 012	MT	035/9056	2358.9		

半径 15 千米内主要障碍物 (相对 18/36 跑道中心)

Obstacles within a circle with a radius of 15km (centered on the center of RWY 18/36)

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 013	MT	042/10763	2598.7		
Pole 014	Pole	043/3076	1757.6		
MT 015	MT	048/11780	2690.6		
MT 016	MT	051/5934	2146.5		
WINDMILL 017	WINDMILL	062/14451	3168.2		
MT 018	MT	063/8471	2555.5		
WINDMILL 019	WINDMILL	063/14526	3153.2		
Antenna 020	Antenna	073/3918	1973.6		
TRANSMISSION_LINE 021	TRANSMISSION_LINE	075/1834	1833.2	LGT	
MT 022	MT	079/7085	2405.8		
MT 023	MT	084/6089	2514.2		
MT 024	MT	087/1516	1831		
NATURAL_HIGHPOINT 025	NATURAL_HIGHPOINT	090/1081	1760		RWY36 ILS/DME final approach vegetation(include) ALT 1762.82m
MT 026	MT	096/10382	2456.5		
MT 027	MT	099/6073	2355.7		

半径 15 千米内主要障碍物 (相对 18/36 跑道中心)

Obstacles within a circle with a radius of 15km (centered on the center of RWY 18/36)

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 028	MT	110/12341	2369.6		
MT 029	MT	112/624	1678.5		
MT 030	MT	123/6604	2047.6		
TRANSMISSION _LINE 031	TRANSM ISSION_L INE	125/2830	1677.9	LGT	
MT 032	MT	130/4649	1793.3		
TRANSMISSION _LINE 033	TRANSM ISSION_L INE	130/6893	2054.7	LGT	
STACK 034	STACK	147/4109	1661.1		
MT 035	MT	151/7387	1730.7		
Control TWR 036	Control TWR	159/1369	1603.8	LGT	
Pole 037	Pole	162/866	1571.5	LGT	
BLDG 038	BLDG	173/2463	1568.6		
Antenna 039	Antenna	183/1448	1561.1	LGT	
MT 040	MT	206/14687	2245.8		
MT 041	MT	221/13488	2316.8		
MT 042	MT	232/5073	1643.8		

半径 15 千米内主要障碍物 (相对 18/36 跑道中心)

Obstacles within a circle with a radius of 15km (centered on the center of RWY 18/36)

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 043	MT	238/13691	3196.2		
MT 044	MT	243/10468	2449.9		Circling CAT D
Antenna 045	Antenna	255/4377	1661.5	LGT	
MT 046	MT	256/13105	2951.7		
MT 047	MT	269/10842	2121.7		
MT 048	MT	276/13150	2816.3		
MT 049	MT	292/10670	2451.1		
MT 050	MT	332/13866	2403.8		
MT 051	MT	340/9999	1827.5		
Trees 052	Trees	351/2104	1582		
BLDG 053	BLDG	352/1787	1572		
BLDG 054	BLDG	353/1987	1568.9		

半径 15 千米-50 千米内主要障碍物 (相对 18/36 跑道中心)

Obstacles between two circles with the radius of 15km and 50km (centered on the center of RWY 18/36)

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

半径 15 千米-50 千米内主要障碍物 (相对 18/36 跑道中心)

Obstacles between two circles with the radius of 15km and 50km (centered on the center of RWY 18/36)

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 055	MT	004/27117	2493		
MT 056	MT	007/52511	3017		
NATURAL_HIGHPOINT 057	NATURAL_HIGHPOINT	010/29565	2769		RWY18 NDB/DME, VOR/DME final approach
MT 058	MT	010/29948	2732		
MT 059	MT	010/44007	2909		
WINDMILL 060	WINDMILL	011/29414	2980		
MT 061	MT	012/53256	3820		
MT 062	MT	013/49281	3563		
MT 063	MT	014/54693	3613		
MT 064	MT	015/46180	3227		
WINDMILL 065	WINDMILL	019/27175	3675		RWY18 VOR/DME, NDB/DME initial approach
MT 066	MT	021/52854	3515		
WINDMILL 067	WINDMILL	023/23860	3715		
WINDMILL 068	WINDMILL	024/35130	3733		
WINDMILL 069	WINDMILL	025/33713	3765		RWY36 departure, missed approach

半径 15 千米-50 千米内主要障碍物 (相对 18/36 跑道中心)

Obstacles between two circles with the radius of 15km and 50km (centered on the center of RWY 18/36)

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 070	MT	030/47321	3274		
MT 071	MT	044/51675	3290		
MT 072	MT	052/38915	2832		
WINDMILL 073	WINDMILL	056/19431	3485		
MT 074	MT	077/22748	3106		
MT 075	MT	080/40536	3621		
WINDMILL 076	WINDMILL	092/36408	3794		RWY18/36 arrival, MSA sector
MT 077	MT	108/51423	2886		
WINDMILL 078	WINDMILL	110/30609	3406		RWY18/36 arrival, RWY18 departure
WINDMILL 079	WINDMILL	111/30102	3381		
WINDMILL 080	WINDMILL	112/30331	3388		
TRANSMISSION_LINE 081	TRANSMISSION_LINE	114/36379	3469		
WINDMILL 082	WINDMILL	118/59719	3781		
MT 083	MT	119/30935	3079		
MT 084	MT	123/33782	3216		

半径 15 千米-50 千米内主要障碍物 (相对 18/36 跑道中心)

Obstacles between two circles with the radius of 15km and 50km (centered on the center of RWY 18/36)

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 085	MT	129/43788	3474		
TRANSMISSION_LINE 086	TRANSMISSION_LINE	155/35571	3051		
MT 087	MT	158/28417	2604		RWY18 departure
MT 088	MT	160/46161	4092		
MT 089	MT	162/42667	3960		RWY18 arrival
NATURAL_HIGHPOINT 090	NATURAL_HIGHPOINT	162/44286	4124		RWY36 holding
MT 091	MT	162/48289	4151		
MT 092	MT	162/51484	4358		MSA sector vegetation(include) ALT 4252.3m
MT 093	MT	164/18258	2097		
MT 094	MT	165/30373	2315		
MT 095	MT	165/58280	4197		RWY18 arrival
MT 096	MT	169/58453	4129		RWY36 arrival
MT 097	MT	170/43592	3530		RWY36 arrival
MT 098	MT	172/58944	3804		RWY18 departure
MT 099	MT	194/37956	2718		RWY36 initial approach

半径 15 千米-50 千米内主要障碍物 (相对 18/36 跑道中心)

Obstacles between two circles with the radius of 15km and 50km (centered on the center of RWY 18/36)

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 100	MT	194/51039	2924		
TRANSMISSION _LINE 101	TRANSM ISSION_L INE	197/23671	2364		RWY36 initial, intermediate approach
MT 102	MT	203/31182	2727		RWY36 initial approach
MT 103	MT	213/18655	2933		RWY18 arrival
MT 104	MT	214/64626	3975		MSA sector vegetation(include) 3960.1m
MT 105	MT	215/47222	3285		RWY36 initial approach
MT 106	MT	215/58130	3912		RWY18 departure
MT 107	MT	215/61307	3910		
MT 108	MT	216/54630	3646		RWY18/36 arrival
MT 109	MT	226/19647	3377		RWY36 arrival
MT 110	MT	231/42927	3405		
MT 111	MT	234/53301	4007		
MT 112	MT	236/54859	4121		
MT 113	MT	248/54853	3927		
MT 114	MT	249/29964	3630		

半径 15 千米-50 千米内主要障碍物 (相对 18/36 跑道中心)

Obstacles between two circles with the radius of 15km and 50km (centered on the center of RWY 18/36)

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 115	MT	258/54235	3994		
MT 116	MT	262/44040	3995		
NATURAL_HIGHPOINT 117	NATURAL_HIGHPOINT	269/56026	4308		
MT 118	MT	270/16303	3224		RWY18 arrival
MT 119	MT	272/21319	3712		RWY18 holding, arrival
MT 120	MT	275/54280	4284		
MT 121	MT	278/45340	3759		
MT 122	MT	282/52732	4191		
MT 123	MT	286/53298	3923		
MT 124	MT	288/44495	3519		
MT 125	MT	292/52760	3999		
MT 126	MT	294/33085	4012		
MT 127	MT	295/50759	4261		RWY18/36 arrival
MT 128	MT	304/54432	4423		
MT 129	MT	306/44901	3141		

半径 15 千米-50 千米内主要障碍物 (相对 18/36 跑道中心)

Obstacles between two circles with the radius of 15km and 50km (centered on the center of RWY 18/36)

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 130	MT	307/55129	4375		
MT 131	MT	309/54758	4452		MSA sector
MT 132	MT	312/56040	4426		
MT 133	MT	316/48084	3699		
MT 134	MT	317/33648	3405		
MT 135	MT	321/36147	3573		
MT 136	MT	321/50314	3225		
MT 137	MT	331/40507	3665		
MT 138	MT	334/41694	3615		
MT 139	MT	334/53308	4069		
MT 140	MT	340/32574	3027		
MT 141	MT	341/35106	3053		
NATURAL_HIGHPOINT 142	NATURAL_HIGHPOINT	346/19015	2372		
MT 143	MT	346/19015	2392		RWY18 VOR/DME, NDB/DME final approach
MT 144	MT	352/45281	3159		

备注：within 15km:Nil
15km-50km:Nil

ZUXC 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	Xichang Aerodrome 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	HO --
3	负责编发 TAF 的气象台、有效时段、发布间隔 Office responsible for TAF preparation/Periods of validity/Interval of issuance	Xichang Aerodrome 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: 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	Nil
8	提供气象情报的辅助设备 Supplementary equipment available for providing information	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: 86-834-3791396
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 plus accident 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: 100m W of RCL, 400m inward THR36; B: 90m W of RCL, 1810m inward THR36.

		SFC wind sensors 18: 90m E of RCL, 350m inward THR18. 36: 110m W of RCL, 400m inward THR36. Ceilometer 36: 100m W of RCL, 390m inward THR36.
4	观测系统的工作时间 Hours of operation for meteorological observation system	HO
5	气候资料 Climatological information	Climatography, climatological tables AVBL
6	其他信息 Additional information	Nil

ZUXC 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
18	177.97 °GEO 179 °MAG	3600×50	PCR 800/R/A/W/T CONC/-	Nil	THR 1559.2m	-0.5%(500m)/-0.8%(1750m)/-0.3%(200m)/0%(200m)/0.52%(740m)/0.3%(210m)
36	357.97 °GEO 359 °MAG	3600×50	PCR 800/R/A/W/T CONC/-	Nil	THR 1546.5m	-0.3%(210m)/-0.52%(740m)/0%(200m)/0.3%(200m)/0.8%(1750m)/0.5%(500m)
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
18	Nil	Nil	3720×253	170×120	Nil	Nil

跑道号码 RWY Designator	停止道长宽 SWY dimensions (m)	净空道长宽 CWY dimensions (m)	升降带长宽 Strip dimensions (m)	跑道端安全区长宽 RESA dimensions (m)	拦阻系统的位置及描述 Location& Description of arresting system	无障碍物区 OFZ
1	8	9	10	11	12	13
36	Nil	Nil	3720×253	190×120	Nil	Nil
Remarks: RWY shoulder:5.0m on each side						

ZUXC 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
18	3600	3600	3600	3600	Nil
36	3600	3600	3600	3600	Nil

ZUXC 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
18	SALS 420 m VRB LIH	GREEN Yes	PAPI LEFT 300m inward THR18 3.5° 19m	Nil	3600 m spacing 30m 0-2700m, WHITE 2700-3300m, RED/WHITE 3300-3600m, RED VRB LIH	3600 m spacing 60m 0-3000m, WHITE 3000-3600m, YELLOW VRB LIH	RED	Nil
36	PALS CAT I SFL 900 m VRB LIH	GREEN Yes	PAPI LEFT 300m inward THR36 3° 15m	Nil	3600 m spacing 30m 0-2700m, WHITE 2700-3300m, RED/WHITE 3300-3600m, RED VRB LIH	3600 m spacing 60m 0-3000m, WHITE 3000-3600m, YELLOW VRB LIH	RED	Nil
Remarks:								

ZUXC 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	Nil
3	滑行道边灯和滑行道中线灯 TWY edge and center line lighting	All TWYs: blue edge line lights
4	备份电源及转换时间 Secondary power supply/Switch-over time	Secondary power supply available/ 15 sec
5	备注 Remarks	Nil

ZUXC 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

ZUXC 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
Xichang Tower control area	A circle, radius 50km centered at AD ARP	SFC to 6600m MSL				
Altimeter setting region and TL/TA	A circle with a radius of 30NM (55km) centered on Xichang VOR/DME (XIC)	TL 5400m TA 4800m 5100m(QNH≥1031hPa) 4500m(QNH≤979hPa)				

ZUXC 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		127.4			HS/OR	

服务名称 Service designation	呼号 Callsign	频率 Frequency (MHz)	卫星话音通信号码 SATVOICE number	登录地址 Logon address	工作时间 Hours of operation	备注 Remarks
1	2	3	4	5	6	7
TWR	Xichang Tower	118.2 (130.0)			HS/OR	
GND	Xichang Ground	121.6			HS/OR	

ZUXC 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
Xichang VOR/DME	XIC	114.2 MHz CH 89X	H24	N28°00.2′ E102°11.0′ 352 °MAG/1467m FM the Center of RWY	1566 m	For DME: R076 °-R110 ° clockwise U/S.
Hexi NDB	SB	319 kHz	H24	N27°44.4′ E102°09.9′ 184 °MAG/27869m FM the Center of RWY		BTN 5-18NM on BRG 051 °for SID, BTN 6-11NM, 17-19NM on BRG 132 °for SID, BTN 5-11NM, 19-22NM on BRG 245 °for SID, BTN 11-16NM on BRG 345 °for SID U/S.
NDB 36	G	304 kHz		179 °MAG/1521m FM THR36		Beyond 7NM on bearing 359 °U/S.
NDB 36	GO	627 kHz		179 °MAG/5939m FM THR36		
NDB 18	U	364 kHz	H24	359 °MAG/1542m FM THR18		
NDB 18	UZ	388 kHz	H24	359 °MAG/5592m FM THR18		For IAP: Beyond 8NM on bearing 193 °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
LOC 36 ILS CAT I	IGO	109.3 MHz		359 °MAG/230m FM RWY36 end		Beyond +15 °and -5 ° of front course, beyond 20NM of front course U/S.
GP 36		332.0 MHz		105m W of RCL, 355m inside THR36		Angle 3 °, RDH 15 m Beyond -5 °U/S
DME 36	IGO	CH 30X (109.3 MHz)				Co-located with GP 36

ZUXC AD 2.20 本场规定

1. 机场使用规定

1.1 所有技术试飞需事先申请，并在得到空中交通管制部门批准后方可进行；

2. 跑道和滑行道的使用

2.1 跑道表面为沥青，严禁航空器原地掉头。

2.2 可以通过塔台申请引导车服务。

2.3 航空器滑行必须听从塔台指挥和地面引导。

2.4 A1 至 D 之间的 A 滑行道只提供翼展 39m 以下的机型滑行。

2.5 对机组的要求

2.5.1 听清并重复管制员的滑行指令，尤其是界限性

ZUXC AD 2.20 Local aerodrome regulations

1.Airport operations regulations

1.1 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 RWY surface pavement is Asphalt, 180 °turnaround is strictly forbidden.

2.2 Follow-me vehicle service is available via Tower Control.

2.3 Aircraft taxing shall follow the Tower Control command and ground guidance.

2.4 TWY A(BTN A1&D) is only AVBL for aircraft with wingspan less than 39m.

2.5 Flight crew requirements:

2.5.1 Flight crew shall listen carefully, repeat and follow

指令，发现疑问及时证实；

the taxi clearances given by ATC. If there is any questions, confirm immediately;

2.5.2 在脱离跑道时，必须向管制员报告脱离和所使用的滑行道等具体位置。

2.5.2 Aircraft must report vacating, taxiway in use and location to TWR Control when vacating the RWY.

2.6 离场飞行的航空器，在开车前必须联系塔台申请放行许可，空中交通管制放行许可的申请不早于起飞前 15min 进行。

2.6 Departing aircraft shall contact TWR Control for departure clearance within 15 minutes prior to take-off.

2.7 跑道两端均设置有转弯半径为 31.5m 的掉头坪，可供 AN-124 以及翼展 52m 以下机型使用。

2.7 Turn pads with turning radius 31.5m are set at both THRs, which are AVBL for AN-124 and aircraft with wingspan less than 52m.

3. 机坪和机位的使用

3. Use of aprons and parking stands

3.1 使用机坪和机位的航空器应按照地面引导员的指挥停放。

3.1 Aircraft which use apron and parking stands shall be guided by marshaller.

3.2 发动机试车须经西昌地面许可，塔台负责提供试车时间段。

3.2 Engine run-ups are subject to Xichang Ground(GND) clearance, and Xichang Tower(TWR) shall provide time period of engine run-ups.

3.3 机位使用限制

3.3 机位使用限制/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)	进出方式/Enter or Exit
K14-K19	＜36	≤47	Taxi in, Push back
K01-K13	≤36	≤47	Taxi in, Push back
K08A, K11A	≤36	≤47	Taxi in, Taxi out

4. 低能见度运行

4. Low visibility operation

无

Nil

5. 直升机飞行限制，直升机停靠区

无

6. 警告

6.1 不要将机场附近的公路灯光误认为跑道灯光。

ZUXC AD 2.21 减噪程序

无

ZUXC AD 2.22 飞行程序

1. 总则

除获得有关管制单位批准的专业飞行和西昌塔台特殊许可外，在西昌机场塔台管制区内的飞行必须按仪表飞行规则进行，通用航空按照批复进行。

2. 起落航线

起落航线在跑道西侧，跑道北端起落航线高度不得低于修正海压 2100m。

3. 仪表飞行程序

3.1 本机场属高原机场，附近山多且山势较高，严格按照航图中公布的进、离场程序飞行。如果需要，航空器可在空中交通管制部门指定的航路、导航台或定位点上空等待或做机动飞行。

3.2 进近时应严格控制过远台的高度和速度。

5. Helicopter operation restrictions and helicopter parking/docking area

Nil

6. Warning

6.1 Don't regard road lights nearby the airport as RWY lights.

ZUXC AD 2.21 Noise abatement procedures

Nil

ZUXC AD 2.22 Flight procedures

1. General

Flights within Tower Control Area shall operate under IFR unless professional flight authorized by control unit or special clearance obtained from Xichang TWR. General aviation operate follow the approval document.

2. Traffic circuits

Traffic circuits shall be made to the west of RWY, the altitude shall more than 2100m (QNH) to the north of the RWY.

3. IFR flight procedures

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

3.2 Strictly control the height and speed when fly over outer NDB.

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。

6. 目视飞行程序

无

7. 目视飞行航线

无

8. 其它规定

无

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. Procedures for VFR flights

Nil

7. VFR route

Nil

8. Other regulations

Nil

ZUXC AD 2.23 其它资料

鸟情资料

针对本场及周边全天有鸟类活动情况，本场采取了以下措施，保障航空器正常运行：持续使用煤气炮、定向语音驱鸟器、激光驱鸟器、拦鸟网等各类设备开展驱鸟工作，确保飞行安全，请过往机组注意观察。

ZUXC AD 2.23 Other information

Bird's information

In response to the presence of bird activity throughout the day at and around the airfield, the following measures have been implemented to ensure the operation of aircraft: Continuous use of various bird dispersal equipments, including gas cannons, directional acoustic bird repellents, laser bird repellents, and bird netting, is being carried out to ensure flight safety. Flight crews are advised to remain observe for any bird activity.

Activity season	Active area, direction	Flying height(m)	Characteristics of birds
Spring(Day)	From west to east	0-50	All kinds of birds/cluster

	From northeast to southwest	0-100	middle size birds/scatter
		0-200	big size birds/ scatter
Spring(Night)	From west to east	0-200	big and middle size birds/ scatter
		0-500	small size birds/scatter
Summer	Around AD	0-200	middle and small size birds/ cluster
Autumn	From northeast to southwest	0-200	big, middle and small size birds/ scatter
Winter	AD	0-200	big, middle and small size birds/ scatter