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

ZSTX/TXN-黄山/屯溪 HUANGSHAN/Tunxi

ZSTX 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°44.1′ E118°15.3′ Center of RWY
2	机场基准点与城市的位置关系 Direction and distance from city	294 °GEO, 5.5km FM Tunxi district, Huangshan
3	机场标高、基准温度、低温均值 ELEV/Reference temperature/Mean low temperature	134.4 m/32.6℃(JUL)/0.6℃(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	4°43′W(2016)/-
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	Huangshan Branch of Anhui Civil Aviation Group .LTD Longjing No.8, Yiqi town, Tunxi district, Huangshan, Anhui province, China Post code:245021 TEL:86-559-2934114 FAX:86-559-2934023 AFS:ZSTXYDYX Website:www.hsairport.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

ZSTX 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

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

1	货物装卸设施 Cargo-handling facilities	Baggage trailer (3t), baggage transporter
2	燃油牌号 Fuel types	Jet Fuel No.3
3	滑油牌号 Oil types	Nil
4	加油设施/能力 Fuelling facilities & Capacity	Tank vehicles (19000L, 25000L and 35000L), 20L/s
5	除冰设施 De-icing facilities	2 De-icer, deicing fluid
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	Line maintenance available for various types of aircraft on request. Spare parts and other maintenance work by prior arrangement.
8	备注 Remarks	Passenger boarding stairs, airport passenger bus,lavatory service vehicles, potable water supply vehicles, ground air supply unit (contact 86-559-2934130 before using ground air supply unit).

ZSTX AD 2.5 旅客设施 Passenger facilities

1	宾馆 Hotels	In the city
2	餐饮 Restaurants	At AD
3	交通工具 Transportation	Taxis

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

ZSTX 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: primary foam tender, heavy-duty foam tender, rapid intervention vehicle, dry-chemical tender, illumination truck, command car Rescue equipment: ambulance, first-aid kit, stretcher, heart defibrillator, other first-aid equipments & fire axe, cutter, stretching plier, descent control devices, etc.
3	搬移受损航空器的能力 Capability for removal of disabled aircraft	B757-200 and below. Devices: mobile surface operation devices, traction hanger, tow-tractor, sleeper, steel plate, gravel, steel cable
4	备注 Remarks	Hoisting gasbag, lifting equipment, fork, crane, tow-tractor and the other equipment can be callable if necessary.

ZSTX 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 blower
2	扫雪顺序 Clearance priorities	RWY→TWY→apron
3	备注 Remarks	Nil

ZSTX 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 850/R/B/W/T : Stands Nr. 5-8 PCR 710/R/B/W/T : Stands Nr. 1-4
2	滑行道宽度、道面和强度 Taxiway width, surface and strength	宽度 Width	29.5m : A 18m : B
		道面 Surface	CONC

		强度 Strength	PCR 850/R/B/W/T : A PCR 700/R/A/W/T : B
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	

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

1	航空器机位号码标记牌、滑行道引导线、航空器目视停靠引导系统的使用 Use of aircraft stand ID signs, TWY guide lines and visual docking / parking guidance system of aircraft stands	Taxiing guidance signs at all intersections of TWY and RWY. Guide lines at all TWYs. 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, runway turn pad
		滑行道灯光 TWY lights	Edge line lights , RWY turn pad lights
3	停止排灯和跑道警戒灯 Stop bars and runway guard lights	Runway guard lights	
4	其它跑道保护措施 Other runway protection measures	Nil	
5	备注 Remarks	Nil	

ZSTX AD 2.10 机场障碍物 Aerodrome obstacles

半径 15 千米内主要障碍物 (相对 13/31 跑道中心)

Obstacles within a circle with a radius of 15km (centered on the center of RWY 13/31)

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
BLDG 001	BLDG	006/2301	185.7		
BLDG 002	BLDG	007/2383	196.1		
BLDG 003	BLDG	007/2461	196.1		
BLDG 004	BLDG	007/4570	179.3	LGT	
BLDG 005	BLDG	007/5014	208.5		
BLDG 006	BLDG	007/5065	209.3		
BLDG 007	BLDG	010/3836	189.4		
MT 008	MT	014/5425	245.0		
MT 009	MT	047/5812	291.0		
MT 010	MT	053/2689	183.0		
MT 011	MT	053/3291	184.0		
MT 012	MT	054/7138	356.0		
MT 013	MT	057/8411	373.0		
MT 014	MT	063/4090	183.0		

半径 15 千米内主要障碍物 (相对 13/31 跑道中心)

Obstacles within a circle with a radius of 15km (centered on the center of RWY 13/31)

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 015	MT	063/4960	261.0		
MT 016	MT	064/6146	340.0		
MT 017	MT	065/5403	323.4		
MT 018	MT	072/7065	346.3		
MT 019	MT	075/5354	274.0		
MT 020	MT	092/4336	224.0		
MT 021	MT	092/5435	282.0		
MT 022	MT	095/5210	283.0		
MT 023	MT	110/5508	241.0		
MT 024	MT	111/4487	212.0		
Antenna 025	Antenna	114/5555	295.9	LGT	
MT 026	MT	116/8574	291.0		RWY13 departure
MT 027	MT	116/9434	349.0		
BLDG 028	BLDG	118/5485	229.6	LGT	
MT 029	MT	122/8800	287.0		
BLDG 030	BLDG	127/2219	147.0		RWY13 Take-off path

半径 15 千米内主要障碍物 (相对 13/31 跑道中心)

Obstacles within a circle with a radius of 15km (centered on the center of RWY 13/31)

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
Pole 031	Pole	127/3286	163.5		RWY13 Take-off path
BLDG 032	BLDG	127/6601	207.4	LGT	
MT 033	MT	127/14649	328.3		
Pole 034	Pole	128/3158	160.3		RWY13 Take-off path
STACK 035	STACK	129/2703	152.9		RWY13 Take-off path
MT 036	MT	129/14300	322.0		
BLDG 037	BLDG	131/6237	200.1	LGT	RWY13 Take-off path
BLDG 038	BLDG	131/6343	210.8		RWY13 Take-off path
MT 039	MT	132/14500	484.0		
Antenna 040	Antenna	133/3368	167.0	LGT	RWY13 Take-off path
BLDG 041	BLDG	137/6714	213.3		
MT 042	MT	138/13803	315.0		
MT 043	MT	143/2250	150.0		
MT 044	MT	144/11954	411.0		
WATER_TOWER 045	WATER_TOWER	146/5339	187.1		
MT 046	MT	147/3806	185.0		

半径 15 千米内主要障碍物 (相对 13/31 跑道中心)
Obstacles within a circle with a radius of 15km (centered on the center of RWY 13/31)

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 047	MT	147/14703	502.0		
MT 048	MT	184/15002	610.0		
Pole 049	Pole	194/454	173.3	LGT	
MT 050	MT	254/9826	335.0		CAT D circling
MT 051	MT	258/5327	213.0		
MT 052	MT	263/5499	223.0		CAT B circling
MT 053	MT	264/3323	188.0		
MT 054	MT	265/6546	280.0		CAT C circling
MT 055	MT	282/3890	198.0		CAT A circling
MT 056	MT	286/4295	180.0		
MT 057	MT	296/8062	234.3		
MT 058	MT	300/2938	179.0		RWY31 departure
Pole 059	Pole	302/1027	139.0	LGT	
Pole 060	Pole	304/958	144.7	LGT	
Antenna 061	Antenna	304/992	148.5		RWY13 ILS/DME precision
TOWER 062	TOWER	305/7585	246.9		RWY31 Take-off path

半径 15 千米内主要障碍物 (相对 13/31 跑道中心)

Obstacles within a circle with a radius of 15km (centered on the center of RWY 13/31)

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 063	MT	305/7640	208.0		
MT 064	MT	305/14699	391.2		RWY13 ILS/DME GP INOP, VOR/DME final approach(SDF-FAF)
MT 065	MT	306/2020	148.6		
MT 066	MT	307/14180	297.0		
MT 067	MT	309/12999	368.0		RWY13 LNAV final approach(FAF-SDF)
BLDG 068	BLDG	313/7962	248.0		
BLDG 069	BLDG	317/7446	247.2	LGT	RWY13 VOR/DME, ILS/DME GP INOP(SDF-MAPt) Final approach
BLDG 070	BLDG	318/7370	246.4	LGT	RWY31 Take-off path
MT 071	MT	320/5700	179.0		

半径 15 千米-50 千米内主要障碍物 (相对 13/31 跑道中心)

Obstacles between two circles with the radius of 15km and 50km (centered on the center of RWY 13/31)

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 072	MT	020/42060	1402		
MT 073	MT	103/22817	1234		

半径 15 千米-50 千米内主要障碍物 (相对 13/31 跑道中心)
Obstacles between two circles with the radius of 15km and 50km (centered on the center of RWY 13/31)

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 074	MT	103/25540	1270		
MT 075	MT	116/22024	1111		
MT 076	MT	116/31826	1266		
MT 077	MT	117/16341	576		RWY13 VOR/DME, ILS/DME missed approach
MT 078	MT	119/16124	529		
MT 079	MT	121/19408	885		
MT 080	MT	122/18000	328		
MT 081	MT	122/18670	810		
MT 082	MT	123/24870	970		
MT 083	MT	125/20630	877		
MT 084	MT	125/22119	814		
MT 085	MT	127/15499	301		
MT 086	MT	127/25799	1280		
MT 087	MT	129/16160	333		
MT 088	MT	131/15600	380		
MT 089	MT	132/16100	456		

半径 15 千米-50 千米内主要障碍物 (相对 13/31 跑道中心)

Obstacles between two circles with the radius of 15km and 50km (centered on the center of RWY 13/31)

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 090	MT	133/15200	380		
MT 091	MT	134/29801	1395		
MT 092	MT	136/15552	305		
MT 093	MT	138/16703	392		
MT 094	MT	139/15304	287		
MT 095	MT	142/17806	700		
MT 096	MT	157/23826	1297		
MT 097	MT	167/16846	647		
MT 098	MT	180/24879	1133		
MT 099	MT	185/16893	727		
MT 100	MT	190/32908	1276		
WINDMILL 101	WINDMILL	190/34159	1414		sector(210°-030°)
WINDMILL 102	WINDMILL	192/31342	1404		
MT 103	MT	200/21629	875		
MT 104	MT	227/30867	1210		
MT 105	MT	231/29047	1468		

半径 15 千米-50 千米内主要障碍物 (相对 13/31 跑道中心)

Obstacles between two circles with the radius of 15km and 50km (centered on the center of RWY 13/31)

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 106	MT	234/20132	761		
MT 107	MT	241/30660	1172		
MT 108	MT	253/22949	686		
MT 109	MT	253/53116	1629		sector(030°-090°)
MT 110	MT	261/29046	670		
MT 111	MT	295/23436	585		
MT 112	MT	296/24570	534		
MT 113	MT	297/22629	530		
MT 114	MT	298/40420	1431		sector(090°-160°)
MT 115	MT	300/38198	820		
MT 116	MT	301/36107	700		
MT 117	MT	304/16349	316		
MT 118	MT	310/17520	427		
MT 119	MT	312/15999	359		
MT 120	MT	316/15447	330		
MT 121	MT	316/16347	509		

半径 15 千米-50 千米内主要障碍物 (相对 13/31 跑道中心)
Obstacles between two circles with the radius of 15km and 50km (centered on the center of RWY 13/31)

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 122	MT	316/21456	815		RWY13 VOR/DME, ILS/DME initial, intermediate approach
MT 123	MT	318/16682	529		
MT 124	MT	319/15725	485		
MT 125	MT	323/47192	1227		
MT 126	MT	337/18174	881		
MT 127	MT	351/45144	1873		
Antenna 128	Antenna	351/45580	1904		sector(160°-210°)

Remarks:

ZSTX 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	Huangshan Tunxi 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	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	Huangshan Tunxi Aerodrome MET Office;9h, 24h
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	Chart, International MET Codes, Abbreviated Plain Language Text;Ch, En

	Flight documentation/Language(s) used	
7	讲解或咨询服务时可利用的图表和其它信息 Charts and other information available for briefing or consultation	Synoptic charts, significant weather charts, upper W/T charts, satellite and radar material, SAWS real-time data
8	提供气象情报的辅助设备 Supplementary equipment available for providing information	Fax, MET Service Terminal
9	提供气象情报的空中交通服务单位 ATS units provided with information	Huangshan Tower
10	其他信息 Additional information	TEL:86-559-2934050
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/Automatic observation equipment
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: 110m N of RCL, 330m inward THR13; B: 110m N of RCL, 1300m inward THR13; C: 110m N of RCL, 320m inward THR31. SFC wind sensors 13: 120m N of RCL, 330m inward THR; RWY center: 120m N of RCL, 1300m inward THR13; 31: 120m N of RCL, 320m inward THR. Ceilometer 13: 120m N of RCL, 320m inward THR13; 31: 2m N of RCL, 972m outward THR31.
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

ZSTX 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
13	127.33 °GEO 132 °MAG	2600×45	PCR 660/R/A/W/T ASPH/-	Nil	THR 134.4m	-0.1%
31	307.33 °GEO 312 °MAG	2600×45	PCR 660/R/A/W/T ASPH/-	Nil	THR 131.8m	0.1%

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
13	Nil	Nil	2720×300	150×150	Nil	Nil
31	Nil	Nil	2720×300	150×120	Nil	Nil

Remarks: Forced landing area to the north of RWY;RWY shoulder:7.5m on each side

ZSTX 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
13	2600	2600	2600	2600	Nil
31	2600	2600	2600	2600	Nil

ZSTX 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
13	PALS CAT I SFL 900 m VRB LIH	GREEN Yes	PAPI LEFT 364m inward THR13 3.1° 20.6m	Nil	2600 m spacing 30m 0-1700m, WHITE 1700-2300m, RED/WHITE 2300-2600m, RED VRB LIH	2600 m spacing 60m 0-2000m, WHITE 2000-2600m, YELLOW VRB LIH	RED	Nil
31	SALS 420 m VRB LIH	GREEN Yes	Nil	Nil	2600 m spacing 30m 0-1700m, WHITE 1700-2300m, RED/WHITE 2300-2600m, RED VRB LIH	2600 m spacing 60m 0-2000m, WHITE 2000-2600m, YELLOW VRB LIH	RED	Nil
Remarks:								

ZSTX 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	LDI: 31: White landing T on the left side of RWY31, lighted. WDI: 13: 95.8m S of RCL, 364m inward THR, lighted.
3	滑行道边灯和滑行道中线灯 TWY edge and center line lighting	TWYs : blue edge line lights
4	备份电源及转换时间 Secondary power supply/Switch-over time	Standby power supply available/ < 15sec
5	备注 Remarks	Nil

ZSTX 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

ZSTX 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
Huangshan Tower control area	A circle, radius 30NM centered at VOR/DME 'TXN'	SFC-4200m(QNE)				
Altimeter setting region and TL/TA	A circle with a radius of 30NM centered on VOR/DME 'TXN'	TL 3600m TA 3000m 3300m(QNH≥1031hPa) 2700m(QNH≤979hPa)				

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

服务名称 Service designation	呼号 Callsign	频率 Frequency (MHz)	卫星话音通信号码 SATVOICE number	登录地址 Logon address	工作时间 Hours of operation	备注 Remarks
1	2	3	4	5	6	7
TWR	Huangshan Tower	124.3 (123.575)			H24	
EMG		121.5			H24	

ZSTX 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
Huangshan VOR/DME	TXN	116.1 MHz CH 108X	H24	N29°44.3′ E118°15.2′ 338 °MAG/462m FM the Center of RWY	141 m	BTN 37-49.5NM on R011 °for STAR/SID U/S.
LOC 13 ILS CAT I	IWS	108.3 MHz		132 °MAG/212m FM RWY13 end		Beyond 15.2NM, beyond +10 °of the front course U/S
GP 13		334.1 MHz		122m S of RCL, 311m inside THR13		Angle 3.1 °, RDH 15 m Below pitch angle 2.1 ° U/S
DME 13	IWS	CH 20X (108.3 MHz)		122m S of RCL, 311m inside THR13	141m	Co-located with GP 13

ZSTX AD 2.20 本场规定

1. 机场使用规定

可使用机型：B757-200 及以下机型。

ZSTX AD 2.20 Local aerodrome regulations

1.Airport operations regulations

The maximum aircraft available in this airport is B757-200 and the equivalent.

2. 跑道和滑行道的使用

2.1 任何车辆、人员进入跑道、滑行道必须经塔台同意，未经同意不得进入。

2.2 禁止航空器在跑道上做 180 °掉头，必须在跑道掉头坪上按标志线转弯掉头。

2.3 所有着陆航空器进入机坪均由引导车引导到停机位。

2. Use of runways and taxiways

2.1 It's prohibited for people or vehicles to enter RWY or TWY without TWR clearance.

2.2 No 180 °turn on RWY for any aircraft. It must turn along turning markings on RWY turn pad.

2.3 The landing aircraft in apron shall be guided by the follow-me vehicle to the stand.

3. 机坪和机位的使用

3.1 机位使用限制

3. Use of aprons and parking stands

3.1 Limits for aircraft parking stands

停机位/Stands	航空器翼展限制/Wing span limits for aircraft	机身长度限制/Fuselage limits	滑进、滑出方式/Enter or Exit
Nr. 3-5	38.06m	54.43m	
Nr.1, 2, 6-8	36m	46.5m	
Nr.1-6			Taxi in and Push back
Nr.7, 8		44.5m	Taxi in and taxi out
Nr.7, 8(Occupied simultaneously)			Taxi in and Push back
Remarks:Aircrafts on adjacent stands are forbidden to operate simultaneously.			

3.2 发动机试车，需经塔台许可，并在机场现场指挥中心指定的位置进行。

3.3 隔离机位为 8 号机位。

3.4 飞机滑行时，任何人员、车辆应主动提早避让。

3.2 With TWR clearance, engine run-ups shall be carried out at the location designated by AOC.

3.3 Stand Nr.8 is used as an isolated stand.

3.4 It's necessary for people and vehicles to take the initiative to avoid the taxiing aircraft.

4. 低能见度运行

4. Low visibility operation

无

5. 直升机飞行限制，直升机停靠区

无

6. 警告

31 号跑道目视进近着陆时，先利用 13 号跑道仪表进近程序，建立目视后方可右转目视盘旋降落。

Nil

5. Helicopter operation restrictions and helicopter parking/docking area

Nil

6. Warning

When aircraft intend to make visual approach landing on RWY31, it shall first follow the IAPs of RWY13, after establishing visual reference then turn right and circling to land on RWY31.

ZSTX AD 2.21 减噪程序

无

ZSTX AD 2.21 Noise abatement procedures

Nil.

ZSTX AD 2.22 飞行程序

1. 总则

除经塔台特殊许可外，在塔台管制区内的飞行，必须按照仪表飞行规则进行。

2. 起落航线

起落航线均在跑道西南侧进行，起落航线高度（QNH）：A、B 类为 550m， C 类为 650m。

3. 仪表飞行程序

3.1 严格按照航图中公布的仪表进、离场程序飞行。如果需要，航空器可在 ATC 指定的航路、导航台或定位点上空等待或做机动飞行。

ZSTX AD 2.22 Flight procedures

1. General

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

2. Traffic circuits

Traffic circuits shall be made to the southwest of RWY, at the altitude of 550m for aircraft CAT A/B, and 650m for aircraft CAT C.

3. IFR flight procedures

3.1 Strict adherence is required to the relevant arrival and 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 等待：在黄山 VOR/DME（TXN）台上空进行等待，详见标准仪表进场图、仪表进近图。

3.2 Holding: hold on 'TXN' , and refer to STARs/IAPs for more details.

3.3 仪表进、离场规定：详见标准仪表进、离场图。

3.3 Refer to charts of STAR/SID for detailed rules.

3.4 仪表进近规定：详见仪表进近图。

3.4 Refer to charts of IAP for detailed rules.

3.5 优先着陆：实施优先着陆的飞机，经 ATC 许可，按 ATC 指令和规定的进近程序实施优先着陆。

3.5 Priority landing: with clearance of ATC, the aircraft can make the priority landing according to the instructions of ATC and the designated approach procedures.

4. 雷达程序和/或 ADS-B 程序

无

4. Radar procedures and/or ADS-B procedures

Nil

5. 无线电通信失效程序

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

5. Radio communication failure procedures

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

6. 目视飞行程序

6.1 等待：在机场上空，按起落航线进行等待。

6. Procedures for VFR flights

6.1 Holding: aircraft could hold following the traffic circuits mentioned above.

6.2 目视进、离场规定：

6.2 Arrival and departure regulations

6.2.1 进场：经 ATC 许可，符合目视气象条件进场的航空器，可按照目视飞行规则飞行，航空器驾驶员对航空器与障碍物的间隔负责。

6.2.1 Arrival: If VMC is fulfilled, with the prior permission of ATC, aircraft may fly according to VFR. Pilots are responsible for the separation between aircraft and obstacles.

6.2.2 离场：经 ATC 许可，沿起落航线爬升至 1000m 以上离场，入航后继续爬升至规定的航线高度。

6.2.2 Departure: With the prior permission of ATC, aircraft shall climb along the traffic circuits to 1000m or above and then join in en-ruote flight and keep climbing to the designated altitude.

7. 目视飞行航线

无

8. 其它规定

无

7. VFR route

Nil

8. Other regulations

Nil

ZSTX AD 2.23 其它资料

鸟情资料

全年有鸟类及蝙蝠活动，机场当局采取了驱赶措施，以减少鸟类及蝙蝠活动。

ZSTX AD 2.23 Other information

Bird's information

Activities of bird and bat flocks are found all year round, Aerodrome Authority resorts to dispersal methods to reduce bird and bat activities.

Type of bird	Time of activity	Flight altitude(m)
Pigeon	The whole year	0-80
Alauda	The whole year	0-200
Streptopelia orientalis	The whole year	0-100
Sparrow	The whole year	0-100
Swallow	April- November	0-150
Egret	April- November	0-150
Chinese pond heron	April- November	0-150
Accipiter soloensis	April- November	20-300
Vanellus	January-April, August-October	0-50
Bat	June- October	0-200
Buteobuteo	The whole year	20-300
Plover	April- November	0-100