ZSTX AD 2.1 机场地名代码和名称 Aerodrome location indicator and name

ZSTX-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	方向、距离 Direction and distance from city	294° GEO, 5.5km from of city center
3	标高/参考气温 Elevation/Reference temperature	134m/ 32.6° C (JUL)
4	机场标高位置/高程异常 AD ELEV PSN/ geoid undulation	THR13 center point/-
5	磁差/年变率 MAG VAR/Annual change	5° W(2016)/-
6	机场管理部门、地址、电话、传真、AFS、电子邮箱、网址 AD administration, address, telephone, telefax, AFS, E-mail, website	Huangshan Branch of Anhui Civil Aviation Group .LTD Huangshan Tunxi Airport, Huangshan 245021, Anhui province, China TEL:0559-2934114 FAX: 0559-2934023 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	机场当局(机场开放时间) AD Administration (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	航行情报服务讲解室 AIS Briefing Office	H24
5	空中交通服务报告室 ATS Reporting Office (ARO)	H24
6	气象讲解室 MET Briefing Office	H24
7	空中交通服务 ATS	H24
8	加油 Fuelling	H24
9	地勤服务 Handling	H24
10	保安 Security	H24

11	除冰 De-icing	Nil
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 (3 tonnes), baggage transporter
2	燃油 / 滑油牌号 Fuel/oil types	Nr.3 jet fuel --
3	加油设施 / 能力 Fuelling facilities/capacity	Tank vehicles (10000 litres, 18000 litres and 20000 litres)/ 20 liters/sec
4	除冰设施 De-icing facilities	De-icer, deicing fluid
5	过站航空器机库 Hangar space for visiting aircraft	Nil
6	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.
7	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	餐馆 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: ambulance, foam tender, heavy-duty foam tender, illumination truck,command car; Rescue equipment: mobile surface operation devices, corresponding devices
3	搬移受损航空器的能力 Capability for removal of disabled aircraft	Nil

4	备注 Remarks	Nil

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

1	扫雪设备类型 Types of clearing equipment	All seasons Snow blower
2	扫雪顺序 Clearance priorities	RWY, TWY and 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	Surface:	Cement concrete
		Strength:	PCN 49/R/A/W/T:1-4 PCN 64/R/A/W/T:5-8
2	滑行道宽度、道面和强度 Taxiway width, surface and strength	Width:	A: 29.5m B: 18m
		Surface:	Cement concrete
		Strength:	PCN 57/R/A/W/T: A PCN 61/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/INS 校正点 VOR/INS checkpoints	Nil	
5	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 / 停放位置引导系统的使用 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 and at all holding positions. Guide lines at all TWY and apron. Marshaller guidance and sign boards at all stands

2	跑道和滑行道标志及灯光 RWY and TWY marking and LGT	RWY markings	THR, RWY designation, center line, aiming point, TDZ, edge line; turning pad marking
		RWY lights	THR, RWY end, edge line, RWY center line, turning pad lights
		TWY markings	Center line, edge line, TWY shoulders, RWY-holding position marking
		TWY lights	Edge line, RWY guard lights
3	停止排灯 Stop bars	Nil	
4	备注 Remarks	Nil	

ZSTX AD 2.10 机场障碍物 Aerodrome obstacles

Obstacles within a circle with a radius of 15km centered on ARP					
序号 Serial Nr.	**障碍物类型 (*代表有灯光) Obstacle type (*Lighted)**	**磁方位 BRG (MAG)(degree)**	**距离 DIST(m)**	**海拔高度 Elevation(m)**	**影响的飞行程序及起飞航径区 Flight procedure/take-off flight path area affected**
1	BLDG	006	2301	185.7	
2	BLDG	007	2383	196.1	
3	BLDG	007	2461	196.1	
4	*BLDG	007	4570	179.3	
5	BLDG	007	5014	208.5	
6	BLDG	007	5065	209.3	
7	BLDG	010	3836	189.4	
8	MT	014	5425	245	
9	MT	047	5812	291	
10	MT	053	2689	183	
11	MT	053	3291	184	
12	MT	054	7138	356	
13	MT	057	8411	373	
14	MT	063	4090	183	
15	MT	063	4960	261	
16	MT	064	6146	340	
17	MT	065	5403	323.4	
18	MT	072	7065	346.3	
19	MT	075	5354	274	
20	MT	092	5435	282	
21	MT	092	4336	224	
22	MT	095	5210	283	
23	MT	110	5508	241	
24	MT	111	4487	212	

Obstacles within a circle with a radius of 15km centered on ARP					
序号 Serial Nr.	障碍物类型 (* 代表有灯光) Obstacle type (*Lighted)	磁方位 BRG (MAG)(degree)	距离 DIST(m)	海拔高度 Elevation(m)	影响的飞行程序及起飞航径区 Flight procedure/take-off flight path area affected
25	*Antenna	114	5555	295.9	
26	MT	116	9434	349	
27	MT	117	8574	291	RWY13: Departure
28	*BLDG	118	5485	229.6	
29	MT	122	8800	287	
30	*BLDG	127	6601	207.4	
31	MT	127	14649	328.3	
32	BLDG	127	2219	147	RWY13: Take-off path
33	Lightning rod	127	3286	163.5	RWY13: Take-off path
34	Lightning rod	128	3158	160.3	RWY13: Take-off path
35	MT	129	14300	322	
36	Chimney	129	2703	152.9	RWY13: Take-off path
37	BLDG	131	6343	210.8	RWY13: Take-off path
38	*BLDG	131	6237	200.1	RWY13: Take-off path
39	MT	132	14500	484	
40	*Antenna	133	3368	167	RWY13: Take-off path
41	BLDG	137	6714	213.3	
42	MT	138	13803	315	
43	MT	144	11954	411	
44	TWR	146	5339	187.1	
45	MT	147	3806	185	
46	MT	184	15002	610	
47	*Lightning rod	194	454	173.3	
48	MT	258	5327	213	
49	MT	264	3323	188	
50	MT	265	6546	280	
51	MT	282	3890	198	
52	MT	286	4295	180	
53	MT	296	8062	234.3	RWY13: VOR/DME final approach
54	MT	300	2938	179	RWY31: Departure
55	*Pole	302	1027	139	
56	*Pole	304	958	144.7	
57	GP Antenna	304	992	148.5	RWY13: ILS/DME precision
58	TWR	305	7585	246.9	RWY31: Take-off path
59	MT	305	7640	208	RWY13: ILS/DME GP INOP final approach
60	MT	305	14699	391.2	

Obstacles within a circle with a radius of 15km centered on ARP					
序号 Serial Nr.	障碍物类型 (* 代表有灯光) Obstacle type (*Lighted)	磁方位 BRG (MAG)(degree)	距离 DIST(m)	海拔高度 Elevation(m)	影响的飞行程序及起飞航径区 Flight procedure/take-off flight path area affected
61	MT	306	2020	148.6	
62	MT	307	14180	297	
63	MT	309	12999	368	
64	BLDG	313	7962	248	
65	MT	320	5700	179	
Remarks:					

Obstacles between two circles with the radius of 15km and 50km centered on ARP					
序号 Serial Nr.	障碍物类型 (* 代表有灯光) Obstacle type (*Lighted)	磁方位 BRG (MAG)(degree)	距离 DIST(m)	海拔高度 Elevation(m)	影响的飞行程序及起飞航径区 Flight procedure/take-off flight path area affected
1	MT	020	42060	1402	
2	MT	103	22817	1234	
3	MT	117	16341	576	RWY13: VOR/DME, ILS/DME missed approach
4	MT	119	16124	529	
5	MT	121	19408	885	
6	MT	122	18000	328	
7	MT	122	18670	810	
8	MT	127	25799	1280	
9	MT	127	15499	301	
10	MT	129	16160	333	
11	MT	131	15600	380	
12	MT	132	16100	456	
13	MT	133	15200	380	
14	MT	134	29801	1395	
15	MT	136	15552	305	
16	MT	138	16703	392	
17	MT	139	15304	287	
18	MT	142	17806	700	
19	MT	157	23826	1297	
20	MT	167	16846	647	
21	MT	180	24879	1133	
22	MT	184	15002	610	
23	MT	185	16893	727	
24	MT	190	32908	1276	
25	MT	231	29047	1468	
26	MT	253	53116	1629	

Obstacles between two circles with the radius of 15km and 50km centered on ARP					
序号 Serial Nr.	障碍物类型 (* 代表有灯光) Obstacle type (*Lighted)	磁方位 BRG (MAG)(degree)	距离 DIST(m)	海拔高度 Elevation(m)	影响的飞行程序及起飞航径区 Flight procedure/take-off flight path area affected
27	MT	300	38198	820	
28	MT	304	16349	316	
29	MT	312	15999	359	
30	MT	316	15447	330	
31	MT	316	16347	508.7	
32	MT	316	21456	815	RWY13: VOR/DME, ILS/DME initial、 intermediate approach
33	MT	318	16882	529	
34	MT	319	15725	484.6	
35	MT	323	47192	1227	
36	MT	337	18174	881	
37	MT	351	45144	1873	
Remark: Other obstacles refer to AD OBST chart.					

ZSTX AD 2.11 提供的气象信息、机场观测与报告

Meteorological information provided & aerodrome observations and reports

1	相关气象室的名称 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室 Hours of service, MET Office outside hours	H24 --
3	负责编发 TAF 的办公室 ; 有效期 Office responsible for TAF preparation,Periods of validity	Huangshan Tunxi Aerodrome MET Office ; 9HR, 24HR
4	着陆预报类型、发布间隔 Type of landing forecast, Interval of issuance	Trend 1 HR
5	所提供的讲解 / 咨询服务 Briefing/consultation provided	P, T
6	飞行文件及其使用语言 Flight documentation, Languages used	Chart, International MET Codes, Abbreviated Plain Language Text Ch, En
7	讲解 / 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	提供信息的辅助设备 Supplementary equipment available for providing information	Fax, MET Service Terminal
9	接收气象信息的空中交通服务单位 ATS units provided with information	Huangshan Tower

10	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
11	气象报告类型及所包含的补充资料 Type of MET Report & supplementary information included	METAR, SPECI, TEND
12	观测系统及位置 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: RWY 13: 120m N of RCL, 330m inward THR13; RWY center: 120m N of RCL, 1300m inward THR13; RWY 31: 120m N of RCL, 320m inward THR31. Ceilometer: RWY 13: 120m N of RCL, 320m inward THR13; RWY 31: 2m N of RCL, 972m outward THR31.
13	气象观测系统的工作时间 Hours of operation for meteorological observation system	H24
14	气候资料 Climatological information	Climatological tables AVBL
15	其他信息 Additional information	TEL:86-559-2934050

ZSTX AD 2.12 跑道物理特征 Runway physical characteristics

跑道号码 Designations RWY NR	真方位和磁方位 TRUE & MAG BRG	跑道长宽 Dimensions of RWY (m)	跑道强度 (PCN), 跑道道面 / 停止道道面 RWY strength (PCN), RWY surface/SWY surface	着陆入口坐标及高程异常 THR coordinates and geoid undulation	跑道着陆入口标高，精密进近跑道接地地带最高标高 THR elevation and highest elevation of TDZ of precision APP RWY
1	2	3	4	5	6
13	127° GEO 132° MAG	2600 × 45	61/R/B/W/T Asphalt/--	Nil	THR134.4m
31	307° GEO 312° MAG	2600 × 45	61/R/B/W/T Asphalt/--	Nil	THR131.8m
跑道 - 停止道坡度 Slope of RWY-SWY	停止道长宽 SWY dimensions (m)	净空道长宽 CWY dimensions (m)	升降带长宽 Strip dimensions (m)	无障碍物地带 OFZ	跑道端安全区长宽 RWY end safety area dimensions (m)
7	8	9	10	11	12
0.1%	Nil	Nil	2720 × 300	Nil	140 × 150m

跑道 - 停止道坡度 Slope of RWY-SWY	停止道长宽 SWY dimensions (m)	净空道长宽 CWY dimensions (m)	升降带长宽 Strip dimensions (m)	无障碍物地带 OFZ	跑道端安全区长宽 RWY end safety area dimensions (m)
0.1%	Nil	Nil	2720 × 300	Nil	150 × 120m
Remarks: 1. RWY shoulder:7.5m on each side; 2. RWY grooved at full length; 3. Forced landing area to the north of RWY.					

ZSTX AD 2.13 公布距离 Declared distances

跑道代号 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
13	2600	2600	2600	2600	Nil
31	2600	2600	2600	2600	Nil
Remarks:					

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

跑道代号 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 (跑道入口最低眼高), 精密进近航道指示器 VASIS (MEHT) PAPI	接地地带灯长度 TDZ LGT LEN	跑道中心线灯长度、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	CAT I* 900m LIH	Green Yes	PAPI Left/3.1°	Nil	2600** spacing 30m	2600m*** spacing 60m	Red	Nil
31	SALS 420m LIH	Green Yes	Nil	Nil	2600** spacing 30m	2600m*** spacing 60m	Red	Nil
Remarks: * SFL ** up to 1700m White VRB LIH, 1700-2300m Red/White VRB LIH, 2300-2600m Red VRB LIH *** 0-2000m White VRB LIH, 2000m-2600m Yellow VRB LIH								

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

1	机场灯标 / 识别灯标位置、特性和工作时间 ABN/IBN location, characteristics and hours of operation	Nil
2	着陆方向指示器位置和灯光 ; 风速表位置和灯光 LDI location and LGT, Anemometer location and LGT	RWY31 White landing T, lighted
3	滑行道边灯和中心线灯光 TWY edge and center line lighting	Blue TWY edge light
4	备份电源 / 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 入口坐标及高程异常 Coordinates TLOF or THR of FATO Geoid undulation	Nil
2	TLOF 和 / 或 FATO 标高 (m) TLOF and/or FATO elevation (m)	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

名称 Designation	横向界限 Lateral limits	垂直界限 Vertical limits	备注 Remarks
Huangshan Tower control area	A circle, radius 30NM centered at VOR/DME	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 Call sign	频率 Frequency (MHz)	工作时间 Hours of operation	备注 Remarks
1	2	3	4	5
TWR	Huangshan Tower	118.6(130.0)	H24	Nil

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

设施名称和类型 Name and type of aid	识别 ID	频率 Frequency	发射天线位置、坐标 Antenna site coordinates	DME 发射天线标高 Elevation of DME transmitting antenna	备注 Remarks
1	2	3	4	5	6
Huangshan VOR/DME	TXN	116.1MHz CH 108X	N29° 44.3′ E118° 15.2′	141m	
LOC 13 ILS CAT I	IWS	108.3MHz	131° MAG/ 212m FM end RWY13		Beyond 15NM of front course U/S.
GP 13		334.1MHz	311m inwards THR13, 122m S of RCL		Below pitch 2.1° U/S. Angle 3.1° RDH 15m

设施名称和类型 Name and type of aid	识别 ID	频率 Frequency	发射天线位置、坐标 Antenna site coordinates	DME 发射天线标高 Elevation of DME transmitting antenna	备注 Remarks
DME 13	IWS	CH 20X (108.3MHz)		141m	Co-located with GP
Remarks:					

ZSTX AD 2.20 本场飞行规定

1. 机场使用规定

可使用机型：B757及以下机型。

2. 跑道和滑行道的使用

所有着陆航空器进入机坪均由引导车引导到停机位。

3. 机坪和机位的使用

3.1 机位和机位滑行线使用限制 /Limits for aircraft parking on the stands and use of stands' taxiway:

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	54.43	
Other stands	36m	46.5m	
Stands' taxiway	38.06m	54.43m	
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
Remark:Aicraft on adjacent stands forbidden to operation Simultaneously.			

ZSTX AD 2.20 Local traffic regulations

1. Airport operations regulations

Maximum aircraft to be available: B757 and equivalent.

2. Use of runways and taxiways

Aircraft entering apron shall follow the follow-me vehicle.

3. Use of aprons and parking stands

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。

3.2 Engine run-ups shall be permitted by Tower Control, and it shall be carried out at the location designated by AOC.

4. 进、离场管制规定

无

4. Air traffic control regulations

Nil

5. 机场的 II/III 类运行

无

5. CAT II/III operations at AD

Nil

6. 除冰规则

无

6. Rules for deicing

Nil

7. 平行跑道同时仪表运行

无

7. Simultaneous operations on parallel runways

Nil

8. 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。

8. Warning

When aircraft intend to make a visual approach landing on RWY31, it shall first follow the IAPs of RWY13,after visual reference is established,turn right and circle to land on RWY31.

9. 直升机飞行限制，直升机停靠区

无

9. Helicopter operation restrictions and helicopter parking/docking area

Nil

ZSTX AD 2.21 噪音限制规定及减噪程序

无

ZSTX AD 2.21 Noise restrictions and 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。

1. General

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

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550米，C类为650米。

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/D.

3. 仪表飞行程序

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

3.2优先着陆: 实施优先着陆的航空器，经ATC许可，按 ATC 指令和规定的进近程序实施优先着陆。

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 Priority landing: With the prior permission of ATC, the aircraft shall 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

航空器在确定机载无线电通信设备失效后:

5.1 利用一切可利用的通信手段，尽快与机场塔台建立联系;

5.2 已飞越起始进近定位点的航空器，按标准进近程序进近着陆;

5.3 未飞越起始进近定位点的航空器，按照管制员给定的最后一个指令高度沿进场航线飞向TXN台，过台后加入标准仪表等待程序，在等待航线上保持高度做 15 分钟的等待后方可下降至修正海压高度1500米，再次过台后按仪表进近程序进近着陆;

5.4 航空器在最后进近阶段通过 DA 或 MDA 前，必须取得目视参考方可着陆。

5. Radio communication failure procedures

When an airborne communication equipment failure is confirmed:

5.1 Aircraft shall contact ATC control with any available communication methods;

5.2 Aircraft which has already flown over IAF continue landing according to the standard IAP;

5.3 Aircraft which has not flown over IAF fly to TXN at the latest height which is given from ATC according to the arrival procedure; join the holding procedure and hold 15 minutes following the standard holding procedure, descend to 1500m(QNH) and continue landing according to the standard IAP;

5.4 Aircraft shall obtain visual reference for landing prior to DA or MDA in the final approach.

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。

6.2 进、离场规定

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。

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

6. Procedures for VFR flights

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

6.2 Arrival and departure regulations

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.

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

7. VFR route

Nil

8. 目视参考点

无

8. Visual reference point

Nil

9. 其它规定

无

9. Other regulations

Nil

10. 区域导航飞行程序相关数据

10. Data for RNAV flight procedures

Waypointlist

ID	COORDINATES
ABVIL	N293830 E1191854
TX533	N294254 E1183042
TX701	N294155 E1181827
TX801	N294607 E1181217
TXN	N2944.3 E11815.2

Path Terminator	Waypoint ID	Fly over	Magnetic Course (°)	Turn Direction	Altitude (m)	IAS (km/h)	VPA/ TCH	Navigation Specification
RWY13 Departure ABV-08D								
CF	TX701	Y	132		↑ 330			RNP1
DF	TXN	Y		R	↑ 900	MAX350		RNP1
DF	TX533			R	↑ 1600			RNP1
TF	ABVIL							RNP1
RWY13 Departure ABV-09D								
CF	TX701	Y	132		↑ 330			RNP1
DF	TX533			L	↑ 1600	MAX350		RNP1
TF	ABVIL							RNP1
RWY31 Departure ABV-19D								
CF	TX801	Y	312		↑ 330			RNP1
DF	TXN	Y		L	↑ 900	MAX350		RNP1
DF	TX533				↑ 1600			RNP1
TF	ABVIL							RNP1

RWY13 Holding P rocedure (outbound time 1 minute)								
HM	TXN	Y	280	R	1800	MAX380		RNP1

ZSTX AD 2.23 其它资料

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

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