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

ZSSH-淮安/涟水 HUAIAN/Lianshui

# ZSSH 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	N33 '47.4' E119 '07.4'		
	ARP coordinates and site at AD	(On RWY, 1200m inward of THR04)		
	方向、距离			
2	Direction and distance from city	028 °GEO, 22km from city center		
	标高/参考气温	10.5 (20.5 (%), 11)		
3	Elevation / Reference temperature	10.5m/30.7 ℃(JUL)		
_	机场标高位置/大地水准面波幅	ADD/		
4	AD ELEV PSN / geoid undulation	ARP/-		
_	磁差/年变率	5 31/(2010) / 0 / 5/(1070)		
5	MAG VAR/ Annual change	5 W(2010)/-0.45'(1970)		
		Huaian Civil Airport CO.LTD.		
	机场管理部门、地址、电话、传真、AFS、 电子邮箱、网址	Nr.1 Airport Road, Huaian, Jiangsu province, China Post code:223432		
6		TEL:86-517-81666019		
	AD administration, address, telephone,telefax, AFS, E - mail, website	FAX:86-517-81666023		
	telephone, celetax, 7 H B, B man, weessite	AFS:ZSSHZPZX		
	允许飞行种类	IED AVED		
7	Types of traffic permitted(IFR / VFR)	IFR/VFR		
	机场性质/飞行区指标			
8	Military or civil airport &Reference code	CIVIL/4D		
0	备注	NEI		
9	Remarks	Nil		
		,		

# ZSSH 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)	НО
2	海关和移民 Customs and immigration	НО
3	卫生健康部门 Health and sanitation	НО
4	航行情报服务讲解室	НО

	AIS Briefing Office	
5	空中交通服务报告室 ATS Reporting Office (ARO)	НО
6	气象讲解室 MET Briefing Office	НО
7	空中交通服务 ATS	НО
8	加油 Fuelling	НО
9	地勤服务 Handling	НО
10	保安 Security	НО
11	除冰 De-icing	НО
12	备注 Remarks	Nil

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

1	货物装卸设施 Cargo-handling facilities	Belt loader,Baggage transporters, luggage towing vehicle,bulk cargo trailer, platform lorry
2	燃油/滑油牌号 Fuel/oil types	Nr.3 jet fuel/-
3	加油设施/能力 Fuelling facilities/capacity	Refueling truck(14000 liters): 10 litres/sec
4	除冰设施 De-icing facilities	De-icer
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	Ground service available on request
7	备注 Remarks	Ground power unit, ground air supply unit, aircraft towing vehicle, towing bar are AVBL

## ZSSH AD 2.5 旅客设施 Passenger facilities

1	宾馆 Hotels	Adjacent to AD
2	餐馆 Restaurants	At AD
3	交通工具 Transportation	Passenger's coaches, taxis
4	医疗设施 Medical facilities	First-aid equipment at AD
5	银行和邮局 Bank and Post Office	In the city, 10km from AD
6	旅行社 Tourist Office	In the city
7	备注 Remarks	Nil

# ZSSH 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 7
2	援救设备 Rescue equipment	Fire fighting facilities: primary foam tender, heavy-duty foam tender, illumination truck, command car, hydraulic pressure removed facility,dry-agent fire tender, guarantee vehicle, quick transfer vehicle
3	搬移受损航空器的能力 Capability for removal of disabled aircraft	Mobile surface device(GS-5)
4	备注 Remarks	Nil

# ZSSH AD 2.7 可用季节- 扫雪 Seasonal availability-clearing

1	可用季节及扫雪设备类型 Types of clearing equipment	All seasons, Snow blower
2	扫雪顺序 Clearance priorities	RWY, TWY, Apron
3	备注 Remarks	BHM01 friction factor testing vehicle

## ZSSH AD 2.8 停机坪、滑行道及校正位置数据 Aprons, taxiways and check locations data

	停机坪道面和强度	Surface:	Cement concrete	
1	存机杆道面和独及 Apron surface and strength	Strength:	PCN 64/R/B/W/T: Apron Nr.1 (Stands Nr.1-5) PCN 71/R/B/W/T: Apron Nr.1 (Stands Nr.6-16), Apron Nr.2	
		Width:	23m	
2	滑行道宽度、道面和强度 Taxiway width, surface and strength	Surface:	Cement concrete	
2		Strength:	PCN 67/R/B/W/T: A	
		Buengui.	PCN 71/R/B/W/T: B、H	
3	高度表校正点的位置及其标高	Nil		
	ACL location and elevation			
4	VOR/INS 校正点	Nil		
•	VOR/INS checkpoints	IVII		
5	备注	Apron Nr 1 f	for passenger. Apron Nr 2 for cargo	
3	Remarks	Apron Nr.1 for passenger; Apron Nr.2 for cargo.		

# ZSSH 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 and at all holding positions; Guide lines at all TWY and apron; Aircraft stand identification sign board at all stands; Marshalling guidance for all stands.				
2	2 跑道和滑行道标志及灯光 RWY and TWY marking and LGT TWY		THR, RWY designation, center line,edge line, TDZ, aiming point,turn pad  THR, center line, edge line, RWY end  TWY holding position, center line, edge line  Edge line, TWY guard lights			
3	停止排灯 Stop bars 备注 Remarks	Nil  Blue apron edge light				

## ZSSH AD 2.10 机场障碍物 Aerodrome obstacles

Obstacles within a circle with a radius of 15km centered on the center of ARP

序号	障碍物类型(*代表	磁方位	距离	海拔高度	影响的飞行程序及起飞	备注
Seria Nr.	有灯光)	BRG	DIST(m)	Elevation(m)	航径区	Remarks
	Obstacle	(MAG)(degree)			Flight procedure / take -	
	type(*Lighted)				off flightpath area affected	
1	*D TWD	002	C104	64.0	arrected	
1	*Power TWR	002	6194	64.0		
2	Pole	007	2680	37.3		
3	Power TWR	007	5879	50.4		
4	Power TWR	008	2793	42.7		
5	*Power TWR	008	6623	64.0		
6	Power TWR	013	7119	62.7		
7	Power TWR	017	6376	53.0		
8	Pole	030	2821	36.5		
9	*TWR	032	12219	67.7		
10	*TWR	035	11070	71.5		
11	TWR	039	9319	60.2		
12	*Power TWR	048	3467	38.0		
13	*TWR	048	4544	45.5	RWY22 LNAV、GP	
					INOP Final approach	
14	Power TWR	055	7528	54.3		
15	*TWR	063	4873	63.1	RWY22 VOR/DME Final approach	
16	*Light Pole	069	804	37.4		
17	BLDG	070	6691	70.9		
18	*Light Pole	071	763	37.3		
19	*Light Pole	074	723	37.1		
20	*Light Pole	076	684	37.4		
21	*Light Pole	080	644	37.2		
22	*Light Pole	083	606	37.3		
23	*Light Pole	087	574	37.0		
24	*Light Pole	091	544	37.1		

Obstacles with	in a circle with a radius	of 15km centered of	n the center of A	ARP		
序号 Seria 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 flightpath area affected	备注 Remark
25	*Chimney	093	9800	90.9		
26	*Light Pole	096	518	37.3		
27		099	13220	121	RWY04 Holding; RWY22 Initial approach	
28	*Light Pole	101	495	37.0		
29	*Light Pole	118	416	37.4		
30	*Light Pole	124	408	37.7		
31	*Light Pole	130	404	37.4		
32	*Light Pole	138	406	37.5		
33	*Control TWR	143	479	59	RWY04 GP INOP \ LNAV/VNAV Final approach; RWY22 ILS/DME \ LNAV/VNAV Final approach	
34	*Light Pole	146	417	37.7		
35	*TWR	155	6368	85.1	Circling for CAT C	
36	*Light Pole	184	1254	36.3		
37	*TWR	187	10385	104.6	Circling for CAT D	
38	*Light Pole	188	1185	36.5		
39	*Light Pole	189	1233	36.3		
40	*TWR	201	4487	61.4		
41	*TWR	207	5195	71.0	RWY04 VOR/DME、 LNAV Final approach;;Circling CAT B	
42	Power TWR	217	6879	71.7		

Obstacles within a circle with a radius of 15km centered on the center of ARP							
序号 Seria 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 flightpath area affected	备注 Remarks	
43	*TWR	224	13991	80.4	RWY04 Intermediate approach		
44	*TWR	329	2380	60.5	Circling CAT A		
45	*Power TWR	347	2151	39.9			
46	*Power TWR	356	5863	63.0			
Others:							

Obstacles between two circles with the radius of 15km and 50km centered on the center of ARP							
序号	障碍物类型(*代表	磁方位	距离	海拔高度	影响的飞行程序及起飞	备注	
Seria Nr.	有灯光)	BRG	DIST(m)	Elevation(m)	航径区	Remarks	
	Obstacle	(MAG)(degree)			Flight procedure / take -		
	type(*Lighted)				off flightpath area		
					affected		
1	*TV TWR	038	39939	126			
2	*Chimney	188	29899	131			
3	*BLDG	199	23016	139			
4	*TWR	201	22756	123			
5	*BLDG	206	22203	111			
6	*TV TWR	206	26981	205			
7	*BLDG	207	22530	154	RWY04 PBN initial		
/	BLDG	207	22330	134	approach		
8	*BLDG	210	20582	127	RWY04 PBN		
8	"BLDG	210	20382	127	intermidiate approach		
9	*Chimney	211	51527	138			
10	*TV TWR	213	22868	141	RWY04 PBN initial		
10	"IVIWK	213	22000	141	approach		
11	*Chimney	214	28430	131			

Obstacles between	Obstacles between two circles with the radius of 15km and 50km centered on the center of ARP								
序号	障碍物类型(*代表	磁方位	距离	海拔高度	影响的飞行程序及起飞	备注			
Seria Nr.	有灯光)	BRG	DIST(m)	Elevation(m)	航径区	Remarks			
	Obstacle	(MAG)(degree)			Flight procedure / take -				
	type(*Lighted)				off flightpath area				
					affected				
12	*Chimney	215	27254	131					
					RWY04 initial				
13	*Chimney	221	26223	214	approach,RWY04/22				
					holding,MSA				
14	*BLDG	223	29226	147					
15	*TV TWR	266	42002	171					
16	*BLDG	325	43495	111					
17	*BLDG	326	47591	112					
18	*BLDG	327	45497	128					
Others:	<u>'</u>				,				

# ZSSH 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	相关气象台的名称 Associated MET Office	Huaian Airport MET Office
2	气象服务时间; 服务时间以外的责任气象 台 Hours of service, MET Office outside hours	НО
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	Huaian Airport MET Office 9 HR
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

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, AWOS real-time data
8	提供信息的辅助设备 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	TWR
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: 100m W of RCL,314m inward THR04 B: 100m W of RCL,1400m inward THR04 C: 100m W of RCL,344m inward THR22 SFC wind sensors 110m W of RCL,1400m inward THR04 Ceilometer 04: 16m W of RCL,985m outward THR04 22: 8m E of RCL,907m outward THR22
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	Nil

# ZSSH AD 2.12 跑道物理特征 Runway physical characteristics

跑道号码	真方位和磁方	跑道长宽	跑道强度(PCN),	着陆入口坐标及	跑道入口标高,精密进近
Designations	位	Dimensions of	跑道道面/ 停止	高程异常	跑道接地带最高标高
RWY NR	TRUE &MAG	RWY(m)	道道面	THR coordinates	THR elevation and highest

	BRG		RWY strength (PCN),	and geoid undulation	elevation of TDZ of precision APP RWY
			RWY surface / SWYsurface		•
1	2	3	4	5	6
04	036 GEO 041 MAG	2800×45	66/R/B/W/T CONC/-	Nil	THR10.5m
22	216 GEO 221 MAG	2800×45	66/R/B/W/T CONC/-	Nil	THR10.5m
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)	无障碍物区 OFZ	跑道端安全区长宽 RWY end safety area dimensions(m)
7	8	9	10	11	12
Nil	Nil	Nil	2920×300	Nil	240×120
Nil	Nil	Nil	2920×300	Nil	240×120

Remark:

turn pad:RWY04:length 167.5m,maximum width 88m;RWY22:length 180.5m,maximum width 90.5m.

## ZSSH AD 2.13 公布距离 Declared distances

跑道号码	可用起飞滑跑距离	可用起飞距离	可用加速停止距离	可用着陆距离	备注
RWY Designator	TORA(m)	TODA(m)	ASDA(m)	LDA(m)	Remarks
1	2	3	4	5	6
04	2800	2800	2800	2800	Nil
22	2800	2800	2800	2800	Nil

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

跑道 代号 RWY Desig nator	进近灯 类型、 长度、 强度 APCH LGT type LEN INTST	入口灯 颜色、 翼排灯 THR LGT colour WBAR	目视进近坡 度指示系统( 跑道 高), 低	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
04	PALS CAT I* 900m LIH	GREEN Yes	PAPI LEFT/3°	Nil	2800m** spacing 30m	2800m*** spacing 60m	RED	Nil
	PALS	GREEN	PAPI		2800m**	2800m***		

Remarks: \* SFL

# ZSSH 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	着陆方向标/风速表位置和灯光 LDI location and LGT, Anemometer location and LGT	WDI:  R of RWY, 324m inward THR 04, lighting  L of RWY, 390m inward THR 22, lighting
3	滑行道边灯和中线灯 TWY edge and center line lighting	Blue TWY edge line lights
4	备份电源/转换时间 Secondary power supply/switch-over time	Diesel generating set,secondary power available/≤15 sec
5	备注 Remarks	Nil

 $<sup>\</sup>ensuremath{^{**}}$  up to 1900m White VRB LIH, 1900-2500m Red/White VRB LIH, 2500-2800m Red VRB LIH

<sup>\*\*\*</sup> up to 2200m White LIH, 2200-2800m Yellow VRB LIH

## ZSSH 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(m/ft) 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

# ZSSH AD 2.17 空中交通服务空域 ATS airspace

名称 Designation	水平范围 Lateral limits	垂直范围 Vertical limits	备注 Remarks
Airport Control Area	A circuit, 2 arcs with radius 25km centered at centers of both THRs and 2 parallel lines of 13km FM RWY centerline	GND-2400m	
Altimeter setting region and TL/TA	A circle with radius 37km centered on VOR/DME(HUN)	TL 3600 TA 3000 2700(QNH≤979hPa) 3300(QNH≥1031hPa)	

# ZSSH 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
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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
ATIS		126.425	НО	
TWR	Huaian Tower	130.35(130.0)	H24	
EMG		121.5	H24	

# ZSSH 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
Huaian VOR/DME	HUN	113.3MHz CH80X	N33°46.4′ E119°06.6′ 221 °MAG/ 1000m FM THR04	18m	
LOC 04 ILS CAT I	IHA	108.7MHz	041 °MAG/315m FM RWY04 end		Beyond 19NM of front course U/S
GP 04		330.5MHz	120m W of RCL,311 m inward THR04		Angle 3°, RDH 15m
DME 04	IHA	CH24X (108.7MHz)		15m	Co-located with GP
LOC 22 ILS CATI	IPY	109.15MHz	221 °MAG/315m FM RWY22 end		
GP 22		331.25MHz	120m W of RCL,311 m inward THR22		Angle 3°, RDH 15m
DME 22	IPY	CH28Y (109.15MHz)		15m	Co-located with GP

ZSSH AD 2.20 本场飞行规定

**ZSSH AD 2.20 Local traffic regulations** 

## 1. 机场使用规定

## 1.Airport operations regulations

- 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。
- 1.1 Each and every technical test flight shall be filed inadvance and conducted only after clearance has been obtained from ATC.
- 1.2 本场可供 B757-200 同类及以下机型使用。
- 1.2 Maximum aircraft to be available: B757-200 and equivalent.

#### 2. 跑道和滑行道的使用

# 飞机滑行时机组应注意地面标志、标识,严格按照滑行线滑行,按管制员指令。

#### 2. Use of runways and taxiways

Flight crew shall be aware of signboards on the ground and stick to the instructed routes when taxiing.

## 3. 机坪和机位的使用

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

3.1 停机位使用限制/Limits for aircraft parking on the following 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	进出方式/ Entry or exit	
Nr.202	≤54m	≤63m		
Nr.2,16	≤52m	≤50.5m		
Nr.4	≤41m	≤44.8m	Taxi in /Push-back	
Nr.1,3,5-11,14,15	≤40m	≤44.8m		
Nr.201	≤39m	≤66m		
Nr.12,13	≤24m	≤34.8m	Taxi in/Taxi-back	

- 3.2 航空器进入停机坪后,必须严格听从地面人员的指挥,滑进指定位置;
- 3.2 Aircraft entering apron shall follow the instructions of marshaller strictly to taxi into the

assigned position; 3.3 航空器滑行时,应注意与其它航空器和障碍物 3.3 Taxiing aircraft shall keep distance for safety with other aircraft and obstacles. 保持安全间隔。 4. 进、离场管制规定 4. Air traffic control regulations 无 Nil. 5. 机场的 II/III 类运行 5. CAT II/III operations at AD 无 Nil 6. 除冰规则 6. Rules for deicing 无 Nil 7. 平行跑道同时仪表运行 7. Simultaneous operations on parallel runways 无 Nil 8. 警告 8. Warning 无 Nil 9. 直升机飞行限制, 直升机停靠区 9. Helicopter operation restrictions and helicopter parking / docking area 无 Nil ZSSH AD 2.21 噪音限制规定及减噪程序 **ZSSH AD 2.21 Noise restrictions and Noise** abatement procedures 无 Nil

## ZSSH AD 2.22 飞行程序

#### **ZSSH AD 2.22 Flight procedures**

#### 1. 总则

除经塔台特殊许可外, 在淮安机场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

起落航线在跑道西侧进行。C、D 类航空器高度 450m (QNH), A、B 类航空器高度 300m (QNH)。

#### 3. 仪表飞行程序

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。

#### 4. 雷达程序和/或 ADS-B 程序

无

#### 5. 无线电通信失效程序

5.1 航空器如果具有信号接收能力不具备信号发射能力, 机组应该继续遵照指令执行;

#### 1. General

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

#### 2. Traffic circuits

Traffic circuits shall be made to the west of RWY at the altitude of 450m(QNH) for aircraft CAT C/D, and 300m(QNH) for aircraft CAT A/B.

#### 3. IFR flight procedures

Strict adherence is required to the relevant arrival/departure procedures published in the aeronautical charts. Aircraft may, if necessary, hold or maneuver on an airwayover a navigation facility or a fix designated by ATC.

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

Nil

#### 5. Radio communication failure procedures

5.1 If the radio receiver available and send out not available, flight crew follow the instruction to continue;

5.2 航空器如果具有发射信号能力,不具有接收信号能力,机组应该立即将飞行意图告知管制员,并继续按照相应的飞行程序飞行。

5.2 If the radio send out available and receiver not available, flight crew shall inform ATC of intentions immediately, and follow the appropriate flight procedure to continue.

#### 6. 目视飞行程序

6. Procedures for VFR flights

须经 ATC 许可后方可实施

VFR flights shall be operated with ATC clearance.

7. 目视飞行航线

7. VFR route

无

Nil

8. 目视参考点

8. Visual reference point

无

Nil

9. 其它规定

9. Other regulations

无

Nil

## 10. 区域导航飞行程序相关数据

#### 10. Data for RNAV flight procedures

Waypoint list

ID	COORDINATES	ID	COORDINATES
SH603	N333743E1185906	SH705	N335409E1192122
SH604	N334054E1185350	SH706	N334430E1191257
SH605	N333624E1185321	SH801	N335156E1191123
SH606	N333431E1190421	SH901	N334348E1190421
SH607	N334803E1190001	HUN	N3346.5E11906.7

SH611	N333647E1193804	ҮСН	N3325.4E12012.2
SH612	N333237E1190729	OMUDI	N3358.2E11816.0
SH613	N333752E1190711	IDKOT	N3351.3E11846.0
SH703	N335722E1191605	LAGAL	N3328.0E11842.3
SH704	N340031E1191053	NIXEM	N3256.5E11909.6

# Coding table

-								
Path Terminator	Waypoint ID	Fly	Magnetic Course	Turn Direction	Altitude (m)	IAS (km/h)	VPA/ TCH	Navigation Specification
RWY04 Dep	parture OMU	-81F						
CF	SH801	Y	041		↑300			RNP1
DF	HUN			R	900 or by	MAX380		RNP1
TF	IDKOT				↑1800			RNP1
TF	OMUDI				↑3900			RNP1
RWY04 Dep	parture OMU	-83F			•			
CF	SH801	Y	041		↑300			RNP1
DF	IDKOT			L	↑1800	MAX380		RNP1
TF	OMUDI				↑3900			RNP1
RWY04 Dep	parture LAG-	-81F		•				
CF	SH801	Y	041		↑300			RNP1
DF	HUN			R	900 or by	MAX380		RNP1
TF	SH605				↑1800			RNP1
TF	LAGAL				2100 or by ATC			RNP1
RWY04 Dep	parture NIX-	81F(by ATC	C)					

CF	SH801	Y	041		↑300		RNP1
DF	SH706	-	0.11	R	↑900	MAX380	RNP1
TF	SH613				↑1800	I I I I I I I I I I I I I I I I I I I	RNP1
TF	NIXEM				11000		RNP1
	parture YCH	 -81F					
CF	SH801	Y	041		↑300		RNP1
DF	SH706	-	0.11	R	↑900	MAX380	RNP1
TF	SH611				4200	White Soo	RNP1
TF	YCH				↑7800		RNP1
	parture OMU	1 82E			17800		KIVI I
CF	SH901	Y	221		↑300		RNP1
		1	221		·	N. 1. 1. 200	
DF	IDKOT			R	↑1800	MAX380	RNP1
TF	OMUDI				↑3900		RNP1
RWY22 De	parture LAG-	-82F	1	1	1	T	1
CF	SH901	Y	221		↑300		RNP1
DF	SH605			R	↑1200	MAX380	RNP1
TE	LACAL				2100 or		DND1
TF	LAGAL				by ATC		RNP1
RWY22 De	parture NIX-	82F					
CF	SH901	Y	221		↑300		RNP1
DF	SH613			L	↑900	MAX380	RNP1
TF	NIXEM						RNP1
RWY22 De	parture YCH	-82F	1	1		,	
CF	SH901	Y	221		↑300		RNP1
DF	SH706			L	↑900	MAX380	RNP1
TF	SH611				4200		RNP1
TF	YCH				↑7800		RNP1

RWY04 De	parture holdii	ng(outboun	d:1min)				
НМ	SH706	Y	221	R	by ATC	MAX380	RNP1
RWY22 De	parture holdii	ng(outboun	d:1min)		•		
НМ	SH706	Y	041	L	by ATC	MAX380	RNP1
RWY04 Arr	rival OMU-91	IX		•			
IF	OMUDI				4200		RNP1
TF	IDKOT				2100		RNP1
TF	SH604				900	MAX380	RNP1
TF	SH603				↑600		RNP1
RWY04 Arr	ival LAG-91	X					
IF LAGAL	LAGAL				2400 or		RNP1
IF	LAGAL				by ATC		KINPI
TF	SH605				↑900	MAX380	RNP1
TF	SH603				↑600		RNP1
RWY04 Arr	ival NIX-912	X(by ATC)					
IF	NIXEM						RNP1
TF	SH612						RNP1
TF	SH606				↑900	MAX380	RNP1
TF	SH603				↑600		RNP1
RWY04 Arr	ival YCH-91	X					
IF	YCH				↑7800		RNP1
TF	SH611				4500		RNP1
TF	SH706						RNP1
TF	SH606				↑900	MAX380	RNP1
TF	SH603				↑600		RNP1
RWY22 Arr	ival OMU-92	2X					
IF	OMUDI				4200		RNP1

TF	IDKOT			2100		RNP	1	
TF	SH607					RNP	1	
TF	HUN					RNP	1	
TF	SH706			↑1500	MAX380	RNP	1	
TF	SH705			↑900		RNP	1	
TF	SH703			↑600		RNP	1	
RWY22 Arr	rival OMU-94X	X						
IF	OMUDI			4200		RNP	1	
TF	IDKOT			2100		RNP	1	
TF	SH607			900	MAX380	RNP	1	
TF	SH704					RNP	1	
TF	SH703			↑600		RNP	1	
RWY22 Arr	rival LAG-92X		·			·		
IF	LAGAL		2400 or			RNP	1	
11,	LAGAL			by ATC		KINI	10.11	
TF	SH605					RNP	1	
TF	SH706			↑1500	MAX380	RNP	1	
TF	SH705			↑900		RNP	1	
TF	SH703			↑600		RNP	1	
RWY22 NE	X-92X(by ATC	<u> </u>						
IF	NIXEM					RNP	1	
TF	SH613					RNP	1	
TF	SH706			↑1500	MAX380	RNP	1	
TF	SH705			↑900		RNP	1	
TF	SH703			↑600		RNP	1	
RWY22 YC	CH-92X				_			
IF	ҮСН			↑7800		RNP	1	

TF	SH611		4500		RNP1
TF	SH706		↑1500	MAX380	RNP1
TF	SH705		↑900		RNP1
TF	SH703		↑600		RNP1

RWY04 Holding(Outbound: 1min)

НМ	SH706	Y	221	R	1500	MAX400	RNP1
НМ	SH604	Y	221	L	900 or by ATC	MAX400	RNP1

## RWY22 Holding(Outbound: 1min)

НМ	SH706	Y	041	L	1500	MAX400	RNP1
НМ	SH704	Y	041	L	900 or by ATC	MAX400	RNP1

## ZSSH AD 2.23 其它资料

#### **ZSSH AD 2.23 Other information**

全年有鸟类活动。机场当局采取了驱赶措施, 鸟的活动情况如下:

Activities of bird flocks are found in the whole year.

Aerodrome Authority resorts to dispersal methods to reduce bird activities, The details of bird activities as follows:

Type of bird	Time of activity	Flight height within AD	Area of activity
Pigeon	All seasons	0-100m	Over the fields and around
			the drain
Sparrow	All seasons	0-100m	On both sides of the
			airport
Magpie	All seasons	0-50m	Flight area
Ноорое	All seasons	0-20m	Around the drain
Turdus merula	All seasons	0-20m	Perched on the soil area

Swallow	AprOct.	0-150m	Flight area
Egret	May-Nov.	0-100m	Flight area
Bat	JunNov.	0-100m	Flight area