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

ZBDS-鄂尔多斯/伊金霍洛 ORDOS/Ejin Horo

ZBDS 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	N39°29.4' E109°51.9' 127°MAG, 400m from RWY center
2	方向、距离 Direction and distance from city	160 °GEO, 16km from Ordos Government Square
3	标高/参考气温 Elevation / Reference temperature	1399.9m/27.9℃(JUL)
4	机场标高位置/大地水准面波幅 AD ELEV PSN / geoid undulation	280m inward THR13//-
5	磁差/年变率 MAG VAR/ Annual change	4°3′W/
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	Ordos Ejin Horo International Airport CO.LTD. Manzhaimiao, Buertaige Township, Ejin'horo Banner, Ordos City, Inner Mongolia Autonomous Region province, China. Post code:017200 TEL:86-477-3855887 FAX:86-477-8901511 AFS:ZBDSZPZX
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/4E
9	备注 Remarks	Nil

ZBDS 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)	HS or O/R
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	HS or O/R
9	地勤服务 Handling	HS or O/R
10	保安 Security	HS or O/R
11	除冰 De-icing	HS or O/R
12	备注 Remarks	Nil

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

1	货物装卸设施 Cargo-handling facilities	Dolly, fork, luggage towing vehicle
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(20000 liters and 45000 liters): 20 liters/ sec
4	除冰设施 De-icing facilities	3 de-icers
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 aircraft type A319/320/321,B737-300/400/700/800/900. General maintennance available for aircraft type of B747/777/787, A330.

7	备注 Remarks	Nil

ZBDS AD 2.5 旅客设施 Passenger facilities

1	宾馆 Hotels	Near AD
2	餐馆 Restaurants	In the terminal
3	交通工具 Transportation	Passenger’s coaches, taxis
4	医疗设施 Medical facilities	First-aid center at AD
5	银行和邮局 Bank and Post Office	In the terminal
6	旅行社 Tourist Office	In the terminal
7	备注 Remarks	Nil

ZBDS 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 8
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, heavy-duty water tank truck, rescue command car, logistics truck Rescue equipments: traction rack (A319, A320, A321, A330/340, B747, B787, B767, B757, B737, E190, E145, CRJ200, CRJ700/900), ropes
3	搬移受损航空器的能力 Capability for removal of disabled aircraft	Towing tractor
4	备注 Remarks	Mobile surface operation devices

ZBDS 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 Air jet snow blower, snow blower, spreader vehicle, multifunctional snow

		plough, hand push snow blower
2	扫雪顺序 Clearance priorities	Runway, taxiway, apron
3	备注 Remarks	Nil

ZBDS 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:	CONC
		Strength:	PCN 84/R/B/W/T(APRON Nr.2) PCN 52/R/B/W/T(APRON Nr.1)
2	滑行道宽度、道面和强度 Taxiway width, surface and strength	Width:	23m
		Surface:	CONC
		Strength:	PCN 85/R/B/W/T(A2) PCN 84/R/B/W/T(A, A3) PCN 48/R/B/W/T(A1)
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	

ZBDS 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 marking at intersections of TWYs and RWYs and taxiing holding position; Taxiing guidance lines at TWYs and aprons; Marshaller guidance at stands; Marking line at all stands; Nose-in at stands.	
2	跑道和滑行道标志及灯光 RWY and TWY marking and LGT	RWY markings	RWY designation, THR, center line, TDZ, edge line, aiming point
		RWY lights	THR, RWY end, edge line, center line, THR WBAR
		TWY markings	Center line, taxiing holding position, edge line
		TWY lights	Edge line

3	停止排灯 Stop bars	Nil
4	备注 Remarks	Blue apron edge line

ZBDS 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	备注 Remarks
1	Light Pole	012	346	1418.3		
2	Light Pole	022	491	1416.6		
3	Light Pole	027	318	1418.3		
4	Light Pole	028	479	1416.7		
5	Board	028	986	1404.1		
6	BLDG	031	2700	1417.9		
7	Control TWR	035	354	1423.1	Circling	
8	Board	035	972	1406.4		
9	Chimney	066	426	1417.6		
10	Light Pole	088	424	1417.8		
11	Pole	089	1434	1405.9		
12	TWR	092	2037	1418.7		
13	Light Pole	097	541	1418.4		
14	Pole	101	3066	1420.6		
15	Pole	101	3140	1422.2		
16	Pole	101	3213	1424.3		
17	Iron TWR	101	8696	1477.6		
18	Pole	102	2904	1423.2		
19	Pole	102	2981	1427.0		
20	Iron TWR	102	3178	1473.1		

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	备注 Remarks
21	Pole	102	3297	1423.8		
22	Iron TWR	104	6461	1474.4		
23	Iron TWR	105	6529	1467.5		
24	Antenna	127	2551	1412.4	RWY31 Final approach RWY13 Take-off path	
25	Antenna	134	955	1398.3		
26	Antenna	135	829	1403.5		
27	GP Antenna	135	874	1408.2		
28	Iron TWR	209	11461	1457.1		
29	MT	212	4687	1439.6		
30	Trees	212	5117	1439.9		
31	Iron TWR	230	11921	1484.8	RWY13 Holding	
32	Iron TWR	238	12661	1455.0		
33	Iron TWR	248	4667	1460.0		
34	Lightning Rod	264	339	1404.0		
35	Antenna	277	361	1398.2		
36	Antenna	307	2250	1401.1		
37	Pole	314	2526	1427.6		
38	TWR	323	2853	1452.9	RWY13 Final approach	
39	Water TWR	328	1644	1412.3		
40	Chimney	329	2955	1429.2		
41	Light Pole	332	992	1425.8		
42	Light Pole	332	1018	1425.5		
43	Light Pole	334	951	1425.8		
44	Light Pole	336	917	1425.6		

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	备注 Remarks
45	Light Pole	337	881	1425.6		
46	Chimney	337	2581	1442.8		
47	Light Pole	338	480	1425.3		
48	Chimney	338	2687	1446.9		
49	Light Pole	340	825	1425.3		
50	Light Pole	344	770	1425.1		
51	Light Pole	346	712	1425.0		
52	Light Pole	348	654	1425.0		
53	BLDG	348	874	1436.9		
54	Light Pole	350	623	1424.8		
55	Light Pole	355	573	1424.2		
Others:						

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	备注 Remarks
1	TWR	002	42922	1608	Sector	
2	TWR	004	21360	1453	RWY13 Initial approach	
3	TWR	011	37608	1541		
4	TWR	014	45763	1537		
5	Chimney	014	47820	1512		
6	TWR	016	30043	1533	RWY13 Initial approach	
7	TWR	018	33877	1530		

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	备注 Remarks
8	BLDG	021	37830	1560		
9	TWR	022	37926	1555		
10	TWR	023	38790	1544		
11	Chimney	190	28424	1484	RWY31 Initial approach	
12	Iron TWR	203	16881	1473		
13	Iron TWR	205	17104	1478		
14	TWR	221	33219	1532		
15	TWR	242	28165	1514		
16	Iron TWR	266	18856	1520		
17	MT	279	17552	1523		
18	Iron TWR	288	26115	1534		
19	Antenna	289	22784	1577	RWY13 Initial approach	
20	TWR	290	26834	1531		
21	Iron TWR	293	24991	1533	RWY13 Initial approach	
22	TWR	293	38243	1533		
23	Microwave TWR	302	49036	1584		
24	Iron TWR	304	33960	1531		
25	Antenna	342	43426	1597		
26	TWR	343	37773	1546		
27	Iron TWR	345	16357	1414		
28	Iron TWR	356	37449	1538		
Others:						

ZBDS 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	Ordos Ejin Horo International Aerodrome MET Office

	Associated 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	Ordos Ejin Horo International Aerodrome MET Office 9 HR
4	趋势预报发布间隔 Issuance interval of trend forecast	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,automatic weather observation system 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
12	观测系统及位置 Observation System & Site(s)	RVR EQPT A: 120m W of RCL,381m inward THR13 B: 120m W of RCL,1600m inward THR13 C: 120m W of RCL,385m inward THR31 Ceilometer RWY13: 40m S of RCL,250m outward THR13

		RWY31: 40m N of RCL,250m 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	Nil
15	其他信息 Additional information	Nil

ZBDS 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 / SWYsurface	着陆入口坐标及高程异常 THR coordinates and geoid undulation	跑道入口标高,精密进近跑道接地带最高标高 THR elevation and highest elevation of TDZ of precision APP RWY
1	2	3	4	5	6
13	123 ℃GEO 127 ℃MAG	3200×45	84/F/B/W/T ASPH/-		THR1399.6m
31	303 ℃GEO 307 ℃MAG	3200×45	84/F/B/W/T ASPH/-		THR1395.5m
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
See AOC	Nil	Nil	3320×300	Nil	240×120
See AOC	Nil	Nil	3320×300	Nil	240×120
Remark:					

ZBDS 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

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
13	3200	3200	3200	3200	Nil
31	3200	3200	3200	3200	Nil
Remarks:					

ZBDS 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	PALS CAT I* 720m LIH	GREEN Yes	PAPI LEFT 313m inward THR13 3°	Nil	3200m** spacing 30m	3200m*** spacing 60m	RED	Nil
31	PALS CAT I 900m LIH	GREEN Yes	PAPI LEFT 345m inward THR31 3°	Nil	3200m** spacing 30m	3200m*** spacing 60m	RED	Nil
Remarks: * SFL **0-2300m White VRB LIH, 2300-2900m Red/White VRB LIH, 2900-3200m Red VRB LIH *** 0-2600m White VRB LIH, 2600-3200m Yellow VRB LIH								

ZBDS AD 2.15 其他灯光,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/风向标位置和灯光 LDI/WDI location and LGT	Nil
3	滑行道边灯和中线灯 TWY edge and center line lighting	All TWYs
4	备份电源/转换时间 Secondary power supply/switch-over time	Secondary power supply available, diesel motor /14 sec
5	备注 Remarks	Nil

ZBDS 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/ft)	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

ZBDS 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

名称 Designation	水平范围 Lateral limits	垂直范围 Vertical limits	备注 Remarks
Ordos tower control area	N395220E1101000 - N392620E1101700 - N390900E1101700 - N390900E1091400 - N393200E1091400 - N394700E1094300 - N395220E1101000	SFC-3600m (MSL)	
Altimeter setting region and TL/TA	Same as Ordos tower control area	TL 3600m TA 3000m 3300m(QNH≥1031hPa) 2700m(QNH≤979hPa)	

ZBDS 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	Ordos Tower	118.15(118.8)	HO	Nil
EMG		121.5		Nil

ZBDS 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
Ordos VOR/DME	HDS	116.1MHz CH108X	N39°29.4′ E109°51.7′	1401m	Range 200km
NDB	G	338kHz	127 °MAG/1350m FM THR31		Range 50km
LOC 13 ILS CAT I	IDS	110.1MHz	127 °MAG/260m FM RWY 13 end		Range 25km
GP 13		334.4MHz	120m W of RCL, 307m inward THR13		Angle 3 ° RDH 15m Range 25km

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	IDS	CH38X (110.1MHz)		1399m	Co-located with GP13 Range 50km
LOC 31 ILS CAT I	IGG	108.7MHz	307°MAG/290m FM RWY31 end		Range 25km
GP 31		330.5MHz	120m W of RCL, 335m inward THR31		Angle 3° RDH 15m Range 25km
DME 31	IGG	CH24X (108.7MHz)		1400m	Co-located with GP31 Range 50km

ZBDS AD 2.20 本场飞行规定

1. 机场使用规定

所有技术试飞必须事先申请,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 A1 滑可用于翼展小于 36m 的航空器使用，A2、A3 滑可用于翼展小于 65m 的航空器使用。

2.2 满足下列条件之一时，须转换跑道方向:

2.2.1 当气象自动观测系统显示跑道顺风分量达到 3m/s，且有继续增大趋势时;

ZBDS AD 2.20 Local traffic regulations

1.Airport operations regulations

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 TWY A1 is available for aircraft with wing span less than 36m, TWY A2 and A3 are available for aircraft with wing span less than 65m.

2.2 The direction of runway in use shall be changed if one of the following conditions is met:

2.2.1 Downwind speed is shown 3m/s with an increasing trend by AWOS;

2.2.2 湿跑道或者污染跑道条件下，当气象自动观测系统显示跑道为顺风，且有继续增大趋势时。

2.2.2 Under wet RWY or contaminated RWY condition, RWY is shown downwind with an increasing speed trend by AWOS.

2.3 在转换使用跑道方向过程中，使用跑道顺风分量大于 3m/s，但小于 5m/s 时，管制员通知航空器驾驶员地面风向、风速后，如果因航空器性能限制等原因无法接受时，航空器驾驶员应立即告知管制员。

2.3 During changing the direction of runway in use, if downwind speed is more than 3m/s but not exceeding 5m/s, ATC controller shall inform the direction and speed of ground wind to pilot. If pilot can not accept the conditions because aircraft performance limits or other reasons, inform ATC immediately.

3. 机坪和机位的使用

3. Use of aprons and parking stands

3.1 发动机试车,需经地面管制许可,并在指定的地点进行。严禁在客机坪上试大车;

3.1 Engine run-ups are subject to GND Control clearance, and shall be carried out at a designated location. Fast engine run-ups on apron is strictly forbidden;

3.2 1 号机坪为客机坪，共有 3 个停机位，编号分别为 12-14，可供 A320 或 B737-800 及以下机型使用。

3.2 Stands Nr.12-14 on apron Nr.1, are valilable for A320/B737-800 and below.

3.3 2 号机坪为客机坪，共有 11 个停机位，编号分别为 01-11，03、08-10 号机位可供 A321 或 B737-800 及以下机型使用；02、04、05、07、11 号机位可供 B767-400 及以下机型使用，01、06 号机位可供 B747-400 及以下机型使用。

3.3 There are 11 stands Nr. 01-11 on apron Nr.2. Nr.03, Nr.08-10 are available for A321/B737-800 and below. Nr.02, Nr.04 , Nr.05, Nr,07 and Nr.11 are available for B767-400 and below. Nr.01 and Nr.06 are available for B767-400 and below.

4. 进、离场管制规定

4. Air traffic control regulations

无

Nil

5. 机场的 II/III 类运行

无

6. 除冰规则

无

7. 平行跑道同时仪表运行

无

8. 警告

无

9. 直升机飞行限制，直升机停靠区

无

ZBDS AD 2.21 噪音限制规定及减噪程序

无

ZBDS 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。

5. CAT II/III operations at AD

Nil

6. Rules for deicing

Nil

7. Simultaneous operations on parallel runways

Nil

8. Warning

Nil

9. Helicopter operation restrictions and helicopter parking / docking area

Nil

ZBDS AD 2.21 Noise restrictions and Noise abatement procedures

Nil

ZBDS AD 2.22 Flight procedures

1. General

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

2. 起落航线

起落航线限在跑道西南侧进行，航线高度 1700-1900 米。

2. Traffic circuits

Traffic circuits shall be made to the southwest of RWY, at the altitude of 1700-1900m.

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。

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 airway, over a navigation facility or a fix designated by ATC.

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

无

5. Radio communication failure procedures

Nil

6. 目视飞行程序

无

6. Procedures for VFR flights

Nil

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

Waypoint Coordinates

Waypoint ID	COORDINATES	Waypoint ID	COORDINATES
DS402	N393440.0 E1094124.3	DS601	N394916.9 E1095428.5
DS403	N393027.3 E1093755.0	DS602	N390901.2 E1101220.6
DS404	N392745.0 E1094321.0	DS603	N390904.2 E1094630.1
DS405	N393852.7 E1094454.0	DS605	N390903.1 E1092853.8
DS406	N393827.6 E1095248.1	DS606	N391403.5 E1091400.0
DS412	N392337.6 E1100337.0	DS703	N391726.7 E1094838.9
DS413	N391923.3 E1100007.8	HDS	N3929.4 E10951.7
DS414	N392205.3 E1095442.2	YLX	N3822.9 E10934.7
DS415	N392748.6 E1100705.9	ALGOV	N4011.9 E10957.9
DS416	N393510.1 E1095218.2	IDSOT	N3913.5 E10930.0
DS501	N394422.9 E1095329.8	KIBIP	N3853.7 E10925.1
DS503	N391739.1 E1100332.4	LAVOM	N3914.9 E10850.1
DS504	N391441.4 E1094758.7	OMDIS	N3857.1 E11024.3
DS511	N393836.3 E1095244.8	UGPOR	N3909.5 E11056.9
DS512	N392501.0 E1095029.2	VEXEB	N3911.6 E11009.7

Database coding table

Path Terminator	Waypoint ID	Fly over	Magnetic Course (°)	Turn Direction	Altitude (m)	IAS (kt)	VPA/ TCH	Navigation Specification
RWY13 Departure ALGOV-8ZD								
CA			127		1520			RNP1

DF	DS511			L				RNP1
TF	DS601				↑2700			RNP1
TF	ALGOV							RNP1
RWY13 Departure OMDIS-8ZD								
CA			127		1520			RNP1
DF	VEXEB			R	↑2400			RNP1
TF	DS602				↑2400			RNP1
TF	OMDIS							RNP1
RWY13 Departure YLX-8ZD								
CA			127		1520			RNP1
DF	DS703			R				RNP1
TF	DS603				↑2400			RNP1
TF	YLX							RNP1
RWY13 Departure KIBIP-8ZD								
CA			127		1520			RNP1
DF	IDSOT			R				RNP1
TF	DS605				↑3600			RNP1
TF	KIBIP							RNP1
RWY13 Departure LAVOM-8ZD								
CA			127		1520			RNP1
DF	IDSOT			R				RNP1
TF	DS606				3600			RNP1
TF	LAVOM							RNP1
RWY31 Departure ALGOV-9ZD								
CA			307		1520			RNP1
DF	DS511			R				RNP1
TF	DS601				↑2700			RNP1

TF	ALGOV							RNP1
RWY31 Departure OMDIS-9ZD								
CA			307		1520			RNP1
DF	DS512			L				RNP1
TF	VEXEB				↑2400			RNP1
TF	DS602				↑2400			RNP1
TF	OMDIS							RNP1
RWY31 Departure YLX-9ZD								
CA			307		1520			RNP1
DF	DS512			L				RNP1
TF	DS603				↑2400			RNP1
TF	YLX							RNP1
RWY31 Departure KIBIP-9ZD								
CA			307		1520			RNP1
DF	IDSOT							RNP1
TF	DS605				↑3600			RNP1
TF	KIBIP							RNP1
RWY31 Departure LAVOM-9ZD								
CA			307		1520			RNP1
DF	IDSOT			L				RNP1
TF	DS606				3600			RNP1
TF	LAVOM							RNP1
RWY13 Arrival ALGOV-8ZA								
IF	ALGOV							RNP1
TF	DS601				3000			RNP1
TF	DS501				2700	MAX205		RNP1
RWY13 Arrival ALGOV-8YA								

IF	ALGOV							RNP1
TF	DS601				3000			RNP1
TF	DS501				2700			RNP1
TF	HDS				↑2100	MAX205		RNP1
RWY13 Arrival UGPOR-8ZA								
IF	UGPOR							RNP1
TF	VEXEB				2700			RNP1
TF	DS503				2700	MAX205		RNP1
RWY13 Arrival UGPOR-8YA								
IF	UGPOR							RNP1
TF	VEXEB				2700			RNP1
TF	DS503				2700			RNP1
TF	HDS				↑2100	MAX205		RNP1
RWY13 Arrival OMDIS-8ZA								
IF	OMDIS							RNP1
TF	DS602				2700			RNP1
TF	VEXEB				2700			RNP1
TF	DS503				2700	MAX205		RNP1
RWY13 Arrival OMDIS-8YA								
IF	OMDIS							RNP1
TF	DS602				2700			RNP1
TF	VEXEB				2700			RNP1
TF	DS503				2700			RNP1
TF	HDS				↑2100	MAX205		RNP1
RWY13 Arrival YLX-8ZA								
IF	YLX							RNP1
TF	DS603				2700			RNP1

TF	DS504				2700	MAX205		RNP1
RWY13 Arrival YLX-8YA								
IF	YLX							RNP1
TF	DS603				2700			RNP1
TF	DS504				2700			RNP1
TF	HDS				↑2100	MAX205		RNP1
RWY13 Approach transition DS501								
IF	DS501				2700	MAX205		RNP1
TF	DS406							RNP1
TF	DS405							RNP1
TF	DS402				1950	MAX180		RNP1
RWY13 Approach transition HDS								
IF	HDS				↑2100	MAX205		RNP1
TF	DS404							RNP1
TF	DS403							RNP1
TF	DS402				1950	MAX180		RNP1
RWY13 Approach transition DS503								
IF	DS503				2700	MAX205		RNP1
TF	DS404							RNP1
TF	DS403							RNP1
TF	DS402				1950	MAX180		RNP1
RWY13 Approach transition DS504								
IF	DS504				2700	MAX205		RNP1
TF	DS403							RNP1
TF	DS402				1950	MAX180		RNP1
RWY13 Holding (outbound time:1min)								
HM	HDS	Y	290	L	2100			RNP1

HM	DS503	Y	327	L	2700			RNP1
HM	DS504	Y	016	L	2700			RNP1
RWY31 Arrival ALGOV-9ZA								
IF	ALGOV							RNP1
TF	DS601				3000			RNP1
TF	DS501				2700	MAX205		RNP1
RWY31 Arrival ALGOV-9YA								
IF	ALGOV							RNP1
TF	DS601				3000			RNP1
TF	DS501				2700			RNP1
TF	HDS				↑2100	MAX205		RNP1
RWY31 Arrival UGPOR-9ZA								
IF	UGPOR							RNP1
TF	VEXEB				2700			RNP1
TF	DS503				2400	MAX205		RNP1
RWY31 Arrival UGPOR-9YA								
IF	UGPOR							RNP1
TF	VEXEB				2700			RNP1
TF	DS503				2400			RNP1
TF	HDS				↑2100	MAX205		RNP1
RWY31 Arrival OMDIS-9ZA								
IF	OMDIS							RNP1
TF	DS602				2700			RNP1
TF	VEXEB				2700			RNP1
TF	DS503				2400	MAX205		RNP1
RWY31 Arrival OMDIS-9YA								
IF	OMDIS							RNP1

TF	DS602				2700			RNP1
TF	VEXEB				2700			RNP1
TF	DS503				2400			RNP1
TF	HDS				↑2100	MAX205		RNP1
RWY31 Arrival YLX-9ZA								
IF	YLX							RNP1
TF	DS603				2700			RNP1
TF	DS504				2700	MAX205		RNP1
RWY31 Arrival YLX-9YA								
IF	YLX							RNP1
TF	DS603				2700			RNP1
TF	DS504				2700			RNP1
TF	HDS				↑2100	MAX205		RNP1
RWY31 Approach transition DS501								
IF	DS501				2700	MAX205		RNP1
TF	DS416							RNP1
TF	DS415							RNP1
TF	DS412				2100	MAX180		RNP1
RWY31 Approach transition HDS								
IF	HDS				↑2100	MAX205		RNP1
TF	DS414							RNP1
TF	DS413							RNP1
TF	DS412				2100	MAX180		RNP1
RWY31 Approach transition DS503								
IF	DS503				2400	MAX205		RNP1
TF	DS412				2100	MAX180		RNP1
RWY31 Approach transition DS504								

IF	DS504				2700	MAX205		RNP1
TF	DS413							RNP1
TF	DS412				2100	MAX180		RNP1
RWY31 Holding (outbound time:1min)								
HM	HDS	Y	142	R	2100			RNP1
HM	DS503	Y	327	L	2400			RNP1
HM	DS504	Y	016	L	2700			RNP1

ZBDS AD 2.23 其它资料

全年有鸟类活动，高度 0-100 米，机场当局采取了驱赶措施，以减少鸟群活动。

ZBDS AD 2.23 Other information

Activities of bird are found in the whole year, at the altitude of 0-100m, aerodrome Authority resorts to dispersal methods to reduce bird activities.