

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

ZBDS/DSN-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' 128 MAG, 400m from RWY center
2	机场基准点与城市的位置关系 Direction and distance from city	160 °GEO, 16km from Ordos Government Square
3	机场标高、基准温度、低温均值 ELEV/Reference temperature/Mean low temperature	1399.9 m/27.9°C(JUL)/-15.0°C(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	5°13'W(2021)/4'30"
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	Ordos Ejin Horo International Airport CO.LTD. Manzhaimiao, Buertaige Township, Ejin'horu Banner, Ordos City, Inner Mongolia Autonomous Region province, China Post code:017200 TEL:86-477-3855887 FAX:86-477-8878504 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	机场开放时间 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	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	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	燃油牌号 Fuel types	Nr.3 jet fuel
3	滑油牌号 Oil types	Nil
4	加油设施/能力 Fuelling facilities & Capacity	Refueling truck(20000 liters and 45000 liters): 20 liters/ sec
5	除冰设施 De-icing facilities	4 de-icers
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 aircraft type A319/320/321,B737-300/400/700/800/900. General maintenance available for aircraft type of B747/777/787, A330.
8	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	MTWA up to B747-400 and equivalent.
4	备注 Remarks	Nil

**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 Seasonal availability/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	道面 Surface	CONC
		强度 Strength	PCR 750/R/B/W/T : Stands Nr.1-11 PCR 730/R/B/W/T : Stands Nr.X01 PCR 700/R/B/W/T : Stands Nr.12-15, 12L/R, 13L/R, 14L/R, 60, 60L/R, PCR 650/R/A/W/T : Stands Nr.61-63
2	滑行道宽度、道面和强度 Taxiway width, surface and strength	宽度 Width	55m : Z4-Z6 38m : A2, A6 30.5m : A1, A7 23m : A, A3-A5, Z 18m : T
		道面 Surface	CONC
		强度 Strength	PCR 790/R/B/W/T : A(A3-A5) PCR 780/R/B/W/T : A(T-A1), T, Z(Z4-Z5) PCR 760/R/B/W/T : A4, A5 PCR 750/R/B/W/T : A(A1-A3, A5-A7) PCR 720/R/B/W/T : A1, A2, A6, A7 PCR 710/R/B/W/T : Z(Z5-Z6, stand Nr.60R-Z4) PCR 650/R/B/W/T : A3
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	

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 signs at all intersections of TWY and RWY. Taxiing guidance signs at all holding positions. Aircraft stand identification sign boards at all stands. Guide lines at all TWYs. Guide lines at all aprons. Marshalling assistance for all aircraft stands.
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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, intermediate holding position
		滑行道灯光 TWY lights	Edge line lights, center line lights, No-entry bar , intermediate holding position 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	Blue apron edge line	

ZBDS AD 2.10 机场障碍物 Aerodrome obstacles

半径 15 千米内主要障碍物 Obstacles within a circle with a radius of 15km centered on the ARP					
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	012/1532	1435.3		
ELECTRICAL_EXIT_LIGHT 002	ELECTRICAL_EXIT_LIGHT	013/346	1418.3		
BLDG 003	BLDG	017/3859	1435.6		
ELECTRICAL_EXIT_LIGHT 004	ELECTRICAL_EXIT_LIGHT	023/491	1416.6		
ELECTRICAL_EXIT_LIGHT 005	ELECTRICAL_EXIT_LIGHT	028/319	1418.1		

半径 15 千米内主要障碍物 Obstacles within a circle with a radius of 15km centered on the ARP					
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
ELECTRICAL_EXIT_LIGHT 006	ELECTRICAL_EXIT_LIGHT	029/479	1416.7		
SIGN 007	SIGN	029/986	1404.1		
BLDG 008	BLDG	032/2700	1417.9		
SIGN 009	SIGN	036/972	1406.4		
Control TWR 010	Control TWR	037/358	1422.9		Circling
BLDG 011	BLDG	040/591	1418.7		
STACK 012	STACK	067/426	1417.6		
TOWER 013	TOWER	074/712	1420.6		
ELECTRICAL_EXIT_LIGHT 014	ELECTRICAL_EXIT_LIGHT	089/425	1418.1		
Pole 015	Pole	090/1434	1405.9		
TOWER 016	TOWER	093/2037	1418.7		
ELECTRICAL_EXIT_LIGHT 017	ELECTRICAL_EXIT_LIGHT	098/542	1418.6		
Iron TWR 018	Iron TWR	101/8692	1472.7		
Pole 019	Pole	102/3066	1420.6		

半径 15 千米内主要障碍物 Obstacles within a circle with a radius of 15km centered on the ARP					
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
Pole 020	Pole	102/3140	1422.2		
Pole 021	Pole	102/3213	1424.3		
Pole 022	Pole	103/2904	1423.2		
Pole 023	Pole	103/2981	1427.0		
Iron TWR 024	Iron TWR	103/3177	1436.7		
Pole 025	Pole	103/3297	1423.8		
Iron TWR 026	Iron TWR	104/6466	1469.0		
BLDG 027	BLDG	105/1953	1419.3		
Iron TWR 028	Iron TWR	105/6527	1462.7		
Antenna 029	Antenna	128/2551	1412.4		RWY31 Final approach RWY13 Take-off path
Antenna 030	Antenna	135/955	1398.3		
Antenna 031	Antenna	136/829	1403.5		
GP Antenna 032	GP Antenna	136/874	1408.2		
Iron TWR 033	Iron TWR	210/11461	1457.1		
MT 034	MT	213/4687	1439.6		
Trees 035	Trees	213/5117	1439.9		

半径 15 千米内主要障碍物 Obstacles within a circle with a radius of 15km centered on the ARP					
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
Iron TWR 036	Iron TWR	231/11921	1484.8		RWY13 Holding
Iron TWR 037	Iron TWR	239/12661	1455.0		
Iron TWR 038	Iron TWR	249/4667	1440.3		
Pole 039	Pole	265/339	1404.0		
Antenna 040	Antenna	278/361	1398.2		
Antenna 041	Antenna	308/2250	1401.1		
Pole 042	Pole	314/2679	1425.0		
Pole 043	Pole	315/2526	1427.6		
Pole 044	Pole	315/2633	1427.1		
Pole 045	Pole	317/2587	1427.7		
Pole 046	Pole	318/2541	1426.4		
Pole 047	Pole	319/2488	1424.0		
TOWER 048	TOWER	320/2531	1429.8		
Pole 049	Pole	321/2440	1422.9		
Pole 050	Pole	322/2405	1421.7		
Pole 051	Pole	323/2363	1420.3		



半径 15 千米内主要障碍物 Obstacles within a circle with a radius of 15km centered on the ARP					
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
TOWER 052	TOWER	324/2853	1452.9		RWY13 Final approach
WATER_TOWER 053	WATER_T OWER	329/1644	1412.3		
STACK 054	STACK	330/2955	1429.2		
BLDG 055	BLDG	331/2664	1442.7		
ELECTRICAL_E XIT_LIGHT 056	ELECTRI CAL_EXI T_LIGHT	333/992	1425.8		
ELECTRICAL_E XIT_LIGHT 057	ELECTRI CAL_EXI T_LIGHT	333/1018	1425.5		
BLDG 058	BLDG	333/2557	1442.1		
ELECTRICAL_E XIT_LIGHT 059	ELECTRI CAL_EXI T_LIGHT	335/951	1425.8		
ELECTRICAL_E XIT_LIGHT 060	ELECTRI CAL_EXI T_LIGHT	337/917	1425.6		
ELECTRICAL_E XIT_LIGHT 061	ELECTRI CAL_EXI T_LIGHT	338/881	1425.6		
STACK 062	STACK	338/2581	1442.8		
ELECTRICAL_E XIT_LIGHT 063	ELECTRI CAL_EXI T_LIGHT	339/480	1425.3		
STACK 064	STACK	339/2687	1446.9		

半径 15 千米内主要障碍物 Obstacles within a circle with a radius of 15km centered on the ARP					
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
ELECTRICAL_E XIT_LIGHT 065	ELECTRI CAL_EXI T_LIGHT	341/825	1425.3		
ELECTRICAL_E XIT_LIGHT 066	ELECTRI CAL_EXI T_LIGHT	345/770	1425.1		
ELECTRICAL_E XIT_LIGHT 067	ELECTRI CAL_EXI T_LIGHT	347/712	1425.0		
ELECTRICAL_E XIT_LIGHT 068	ELECTRI CAL_EXI T_LIGHT	349/654	1425.0		
BLDG 069	BLDG	349/874	1438.2		
BLDG 070	BLDG	350/1421	1416.6		
ELECTRICAL_E XIT_LIGHT 071	ELECTRI CAL_EXI T_LIGHT	351/623	1424.8		
BLDG 072	BLDG	355/2249	1429.4		
ELECTRICAL_E XIT_LIGHT 073	ELECTRI CAL_EXI T_LIGHT	356/573	1424.2		
BLDG 074	BLDG	356/2195	1428.1		
半径 15 千米-50 千米内主要障碍物 Obstacles between two circles with the radius of 15km and 50km centered on the ARP					

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
TOWER 075	TOWER	003/42922	1608		Sector
TOWER 076	TOWER	005/21360	1453		RWY13 Initial approach
TOWER 077	TOWER	012/37608	1541		
TOWER 078	TOWER	015/45763	1537		
STACK 079	STACK	015/47820	1512		
TOWER 080	TOWER	017/30043	1533		RWY13 Initial approach
TOWER 081	TOWER	019/33877	1530		
BLDG 082	BLDG	022/37830	1560		
TOWER 083	TOWER	023/37926	1555		
TOWER 084	TOWER	024/38790	1544		
STACK 085	STACK	191/28424	1484		RWY31 Initial approach
Iron TWR 086	Iron TWR	204/16881	1473		
Iron TWR 087	Iron TWR	206/17104	1478		
TOWER 088	TOWER	222/33219	1532		
TOWER 089	TOWER	243/28165	1514		
Iron TWR 090	Iron TWR	267/18856	1520		
MT 091	MT	280/17552	1523		

半径 15 千米-50 千米内主要障碍物 Obstacles between two circles with the radius of 15km and 50km centered on the ARP					
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
Iron TWR 092	Iron TWR	289/26115	1534		
Antenna 093	Antenna	290/22784	1577		RWY13 Initial approach
TOWER 094	TOWER	291/26834	1531		
Iron TWR 095	Iron TWR	294/24991	1533		RWY13 Initial approach
TOWER 096	TOWER	294/38243	1533		
WINDMILL 097	WINDMI LL	295/33987	1696		
WINDMILL 098	WINDMI LL	295/34803	1694		
WINDMILL 099	WINDMI LL	296/33511	1706		
WINDMILL 100	WINDMI LL	297/31233	1673		
WINDMILL 101	WINDMI LL	297/31865	1678		
WINDMILL 102	WINDMI LL	297/32778	1708		Sector
STACK 103	STACK	300/15949	1461		
Microwave TWR 104	Microwav e TWR	303/49036	1584		
Iron TWR 105	Iron TWR	305/33960	1531		
WINDMILL 106	WINDMI LL	317/38368	1763		Sector
Antenna 107	Antenna	343/43426	1597		

半径 15 千米-50 千米内主要障碍物 Obstacles between two circles with the radius of 15km and 50km centered on the ARP					
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
TOWER 108	TOWER	344/37773	1546		
Iron TWR 109	Iron TWR	346/16357	1414		
Iron TWR 110	Iron TWR	357/37449	1538		
Remarks:					

ZBDS 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	Ordos Ejin Horo International 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	Ordos Ejin Horo International Aerodrome MET Office;24h;6h
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 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	Synoptic charts, significant weather charts, upper W/T charts, satellite and radar material,automatic weather observation system 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	TWR
10	其他信息 Additional information	Nil
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/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: 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
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	Climatology(2008-2022) AVBL
6	其他信息 Additional information	Nil

ZBDS 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	122.76 °GEO 128 °MAG	3200×45	(0-400m) PCR 1370/F/B/W/T (400-3200m) PCR 750/R/A/W/T ASPH/-	Nil	THR 1399.6m	0.11%(280m)/-0. 45%(1870m)/0.3 8%(1050m)
31	302.76 °GEO 308 °MAG	3200×45	(0-2800m) PCR 750/R/A/W/T (2800-3200m) PCR 1370/F/B/W/T ASPH/-	Nil	THR 1395.5m	-0.38%(1050m)/0 .45%(1870m)/-0. 11%(280m)
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	3320×300	240×120	Nil	Nil
31	Nil	Nil	3320×300	240×120	Nil	Nil
Remarks:						

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
13	3200	3200	3200	3200	Nil
31	3200	3200	3200	3200	Nil

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

跑道 号码 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 720 m LIH	GREEN Yes	PAPI LEFT 313m inward THR13 3 ° 15.4m	Nil	3200 m spacing 30m 0-2300m, WHITE 2300-2900m, RED/WHITE 2900-3200m, RED VRB LIH	3200 m spacing 60m 0-2600m, WHITE 2600-3200m, YELLOW VRB LIH	RED	Nil
31	PALS CAT I 900 m LIH	GREEN Yes	PAPI LEFT 345m inward THR31 3 ° 15.6m	Nil	3200 m spacing 30m 0-2300m, WHITE 2300-2900m, RED/WHITE 2900-3200m, RED VRB LIH	3200 m spacing 60m 0-2600m, WHITE 2600-3200m, YELLOW VRB LIH	RED	Nil
Remarks:								

ZBDS 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: green and yellow center line lights, blue edge line lights
4	备份电源及转换时间 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 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

ZBDS 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
Ordos tower control area	N390329E1101754-N39	SFC-3600m (MSL)				
	0441E1091400-N39320					
	0E1091400-N394700E1					
	094300-N395220E1101					
	000-N392620E1101700					
Altimeter setting region and TL/TA	-N390329E1101754					
	N390329E1101754-N39	TL 3600m TA 3000m 3300m(QNH≥1031hPa) 2700m(QNH≤979hPa)				
	0441E1091400-N39320					
	0E1091400-N394700E1					
	094300-N395220E1101					
	000-N392620E1101700					
	-N390329E1101754					

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 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		126.8			H24	
TWR	Ordos Tower	118.15 (118.8)			HO	
EMG		121.5				

ZBDS 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
Ordos VOR/DME	HDS	116.1 MHz CH 108X	H24	N39°29.4' E109°51.7'	1401 m	Range 200km
LOC 13 ILS CAT I	IDS	110.1 MHz		128 °MAG/260m FM RWY13 end		Range 25km
GP 13		334.4 MHz		120m W of RCL, 307m inside THR13		Angle 3 °, RDH 15 m Range 25km
DME 13	IDS	CH 38X (110.1 MHz)			1399m	Co-located with GP 13 Range 50km
LOC 31 ILS CAT I	IGG	108.7 MHz		308 °MAG/290m FM RWY31 end		Range 25km
GP 31		330.5 MHz		120m W of RCL, 335m inside THR31		Angle 3 °, RDH 15 m Range 25km
DME 31	IGG	CH 24X (108.7 MHz)			1400m	Co-located with GP 31 Range 50km

ZBDS AD 2.20 本场规定

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 满足下列条件之一时，须转换跑道方向：

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

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

- 2.1.2 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 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 滑行道运行限制
- 2.1.2 Under wet RWY or contaminated RWY condition, RWY is shown downwind with an increasing speed trend by AWOS.

2.2 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.

2.3 Use of taxiways

滑行道/TWYs	航空器翼展限制（m）/Wing span limits for aircraft(m)
A, A1, A2, A6, A7, Z, Z4-Z6	65
A3-A5, T	36

3. 机坪和机位的使用

3. Use of aprons and parking stands

- 3.1 发动机试大车在跑道头，试慢车在 15 号机位后方，机头向东。

3.2 停机位使用限制
- 3.1 Fast engine run-ups on the end of runways and slow behind of the stand Nr.15.The nose of aircraft needed to east.

3.2 Use of parking stands:

停机位编号/Stands Nr.	翼展限制/Wing span limits(m)	机身长度限制/Fuselage limits(m)
1, 6, 12-15, 60	65	72
2, 4, 5, 7, 11	52	62
3, 8-10, 12L/R, 13L/R, 14L/R, 60L/R, 61-63, X01	36	47

<b>4. 低能见度运行</b>	<b>4. Low visibility operation</b>
无	Nil
<b>5. 直升机飞行限制，直升机停靠区</b>	<b>5. Helicopter operation restrictions and helicopter parking/docking area</b>
无	Nil
<b>6. 警告</b>	<b>6. Warning</b>
无	Nil
<b>ZBDS AD 2.21 减噪程序</b>	<b>ZBDS AD 2.21 Noise abatement procedures</b>
无	Nil
<b>ZBDS AD 2.22 飞行程序</b>	<b>ZBDS AD 2.22 Flight procedures</b>
<b>1. 总则</b>	<b>1. General</b>
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。	Flights within TWR Control Area shall operate under IFR unless special clearance has been obtained from TWR Control.
<b>2. 起落航线</b>	<b>2. Traffic circuits</b>
起落航线限在跑道西南侧进行，航线高度 1700-1900 米。	Traffic circuits shall be made to the southwest of RWY, at the altitude of 1700-1900m.
<b>3. 仪表飞行程序</b>	<b>3. IFR flight procedures</b>
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。	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.
<b>4. 雷达程序和/或 ADS-B 程序</b>	<b>4. Radar procedures and/or ADS-B procedures</b>
无	Nil

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。

本场可提供灯光信号（在塔台）和目视地面信号（T字布设在跑道着陆方向的左侧，距离跑道边 5m 至 10m，距离跑道头 100m 至 300m），请注意观察。

6. 目视飞程序

无

7. 目视飞行航线

无

8. 其它规定

无

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.

The airport provides light signals(in the tower) and visual ground signals(T-shaped on the left side of RWY landing direction, 5m to 10m from the RWY side, 100m to 300m from the RWY head), please pay attention.

6. Procedures for VFR flights

Nil

7. VFR route

Nil

8. Other regulations

Nil

ZBDS AD 2.23 其它资料

鸟情资料

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

Bird’s 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.