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

ZSLY/LYI-临沂/启阳 LINYI/Qiyang

ZSLY 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	N35°03.0′ E118°24.8′ 1200m inward THR01
2	机场基准点与城市的位置关系 Direction and distance from city	108 °GEO, 7km from city center
3	机场标高、基准温度、低温均值 ELEV/Reference temperature/Mean low temperature	67.7 m/30.5°C(JUL)/-4.3°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	6°24′W(2022)/-4′34″
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	Shandong Province Airport Group Linyi International Airport CO. LTD. Linyi Airport , Hedong district, Linyi, Shandong province, China Post code:276034 TEL:86-539-8082767 FAX:86-539-8082766 AFS:ZSLYZPZX
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

ZSLY 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	HS or O/R
5	空中交通服务报告室 ATS Reporting Office	HS or O/R

6	气象服务讲解室 MET Briefing Office	HS or O/R
7	空中交通服务 Air Traffic Service	HS or O/R
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

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

1	货物装卸设施 Cargo-handling facilities	Pallet tow-truck, elevation platform, pallet truck, container tractor
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	refueller (35000liters)，refueling truck; 17L/s
5	除冰设施 De-icing facilities	De-icers, de-icing fluid, deicing stands
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 CAT I, service available for B737-300/700/800, A319/320/321, CRJ-200
8	备注 Remarks	Power unit, air supply unit, tow-truck, ground power unit, passenger boarding stairs, baggage transporter, potable water supply vehicles, lavatory service vehicles, ferry, ground air preconditioning unit

ZSLY 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	Passenger's coaches, taxis

4	医疗设施 Medical facilities	First-aid equipment and ambulances at AD, hospital 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

ZSLY 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	Ambulance, rescue command car, material supply unit, rapid intervention vehicle, primary foam tender, multi-purpose vehicle, heavy-load foam tender, illumination truck, command car,equipment support vehicle
3	搬移受损航空器的能力 Capability for removal of disabled aircraft	MTWA up to B767-300 and below. Removal equipment: mobile surface operation devices, jack, aircraft tow-truck, traction rack, steel, crosstie, steel cable
4	备注 Remarks	Tow truck, uplift air cushion, hoisting equipment and transport equipment can be callable

ZSLY 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, small snow ploughs, snow fluid truck
2	扫雪顺序 Clearance priorities	RWY , TWY, Apron
3	备注 Remarks	Nil

ZSLY 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 910/R/B/W/T : Stands Nr.9-14, 101-111, 201, 202 PCR 890/R/B/W/T : Stands Nr.7-8 PCR 750/R/B/W/T : Stands Nr.1-6
2	滑行道宽度、道面和强度 Taxiway width, surface and strength	宽度 Width	60m : G, L, M, N 39m : C, J 31m : B, K 28.5m : E, H 23m : A, D, F

		道面 Surface	CONC
		强度 Strength	PCR 960/R/B/W/T : A, B, C, G, J, K, L, M, N PCR 920/R/B/W/T : F PCR 810/R/B/W/T : E, H PCR 800/R/B/W/T : D
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	

ZSLY 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. 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, enhanced TWY center line, TWY shoulder marking, No-entry, RWY holding position, intermediate holding position
		滑行道灯光 TWY lights	Edge line lights, center line 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 lights	

ZSLY AD 2.10 机场障碍物 Aerodrome obstacles

半径 15 千米内主要障碍物 (相对机场 ARP) 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
Pole 001	Pole	001/2230	76.0		
TOWER 002	TOWER	001/3214	93.9		
Pole 003	Pole	002/2277	76.4		
Pole 004	Pole	002/2328	76.5		
Pole 005	Pole	002/2383	79.3		
Antenna 006	Antenna	003/2384	78.0		RWY01 Take-off flight path
Antenna 007	Antenna	003/5491	116		
BLDG 008	BLDG	008/3881	96.0	LGT	
BLDG 009	BLDG	011/2516	84.2	LGT	
Antenna 010	Antenna	011/2691	87.0		
STACK 011	STACK	025/4016	123		RWY01/19 Arrival; Circling
Antenna 012	Antenna	045/2185	115	LGT	
Antenna 013	Antenna	082/3149	121	LGT	
Antenna 014	Antenna	089/2768	124.4		

半径 15 千米内主要障碍物 (相对机场 ARP)
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(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 015	Pole	120/4458	116.9		
BLDG 016	BLDG	145/2226	111		
BLDG 017	BLDG	176/3117	96	LGT	
Antenna 018	Antenna	192/2205	86.5		RWY19 Take-off flight path
BLDG 019	BLDG	193/1470	71.7		
BLDG 020	BLDG	193/1765	80	LGT	
BLDG 021	BLDG	194/2926	115		RWY19 departure
BLDG 022	BLDG	197/3864	114		
BLDG 023	BLDG	200/1582	101		
BLDG 024	BLDG	201/2859	129		
BLDG 025	BLDG	207/3193	114	LGT	
BLDG 026	BLDG	208/2684	120		
BLDG 027	BLDG	209/4009	129		
BLDG 028	BLDG	213/3706	147		
Antenna 029	Antenna	230/830	131.5	LGT	RWY01 GP INOP、 VOR/DME final approach; RWY19 ILS/DME final approach, missed approach

半径 15 千米内主要障碍物 (相对机场 ARP)

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(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
STACK 030	STACK	230/13982	253		RWY01 Initial approach
BLDG 031	BLDG	231/2848	140		
Pole 032	Pole	233/4816	183		RWY01 Initial approach
BLDG 033	BLDG	234/4790	144	LGT	
BLDG 034	BLDG	237/4776	154	LGT	
Pole 035	Pole	238/1990	136		
BLDG 036	BLDG	240/4824	181		
BLDG 037	BLDG	241/1199	116		
BLDG 038	BLDG	243/2864	140		
STACK 039	STACK	243/9441	278		
Pole 040	Pole	246/2417	147		
STACK 041	STACK	246/9287	278		
STACK 042	STACK	247/9216	303	LGT	RWY01/19 Arrival
Antenna 043	Antenna	250/1543	121	LGT	
BLDG 044	BLDG	252/4622	129		
Pole 045	Pole	254/2777	139		

半径 15 千米内主要障碍物 (相对机场 ARP)

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(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
BLDG 046	BLDG	267/4656	187		RWY01 Initial approach
BLDG 047	BLDG	272/2564	151		
BLDG 048	BLDG	279/5151	182		
BLDG 049	BLDG	280/5660	203	LGT	
BLDG 050	BLDG	281/5004	202		
BLDG 051	BLDG	283/2685	156		
BLDG 052	BLDG	289/1938	119		
BLDG 053	BLDG	292/3087	155	LGT	
BLDG 054	BLDG	294/5449	157		
BLDG 055	BLDG	299/3372	151		
BLDG 056	BLDG	300/6019	178		
Pole 057	Pole	304/6246	223		
BLDG 058	BLDG	305/6482	178		
TOWER 059	TOWER	314/5743	393	LGT	RWY01/19 Arrival; RWY19 Initial approach;
BLDG 060	BLDG	316/1420	122		
BLDG 061	BLDG	317/4510	170		

半径 15 千米内主要障碍物 (相对机场 ARP)

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(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
BLDG 062	BLDG	319/3880	171		
BLDG 063	BLDG	319/8855	259		
BLDG 064	BLDG	325/2966	127		
BLDG 065	BLDG	329/5188	172		
BLDG 066	BLDG	330/3202	150		
BLDG 067	BLDG	332/3889	175	LGT	
BLDG 068	BLDG	335/4776	156		
Antenna 069	Antenna	340/4207	123	LGT	
BLDG 070	BLDG	342/2812	132		RWY19 GP INOP Final approach
BLDG 071	BLDG	344/4335	132		
BLDG 072	BLDG	347/6142	133		
BLDG 073	BLDG	348/7164	175		
Antenna 074	Antenna	350/3150	121	LGT	
BLDG 075	BLDG	350/4773	120	LGT	
Antenna 076	Antenna	353/4247	115	LGT	
Antenna 077	Antenna	353/4994	123	LGT	

半径 15 千米内主要障碍物 (相对机场 ARP)

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
Antenna 078	Antenna	354/5747	122		
BLDG 079	BLDG	355/4974	121	LGT	
BLDG 080	BLDG	355/7048	140		
Pole 081	Pole	358/6008	127		

半径 15 千米-50 千米内主要障碍物 (相对机场 ARP)

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
Radar 082	Radar	008/22330	307		RWY19 Initial approach
MT 083	MT	060/56587	662		
BLDG 084	BLDG	065/45378	478		sector
MT 085	MT	102/27992	314		
WINDMILL 086	WINDMILL	102/28253	417		sector
MT 087	MT	117/27252	395		
MT 088	MT	118/28264	335		
MT 089	MT	156/47715	270		

半径 15 千米-50 千米内主要障碍物 (相对机场 ARP)

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(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 090	MT	262/27858	228		
MT 091	MT	265/27095	251		
MT 092	MT	268/26536	270		
WINDMILL 093	WINDMILL	284/44244	539		Sector; RWY01/19 arrival
MT 094	MT	285/31233	267		
MT 095	MT	285/42530	409		
MT 096	MT	293/33184	325		
MT 097	MT	293/37969	369		
MT 098	MT	293/45914	427		
MT 099	MT	309/40611	247		
BLDG 100	BLDG	331/58001	1001		
MT 101	MT	335/43165	728		
MT 102	MT	335/45242	762		sector
MT 103	MT	336/41553	583		
MT 104	MT	354/46730	475		
MT 105	MT	357/42083	413		

Remarks:

ZSLY 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	Linyi Airport MET Station
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	HO
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	MET station observatory;9h
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 forecast charts, upper W/T charts, satellite and radar materials
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	Irregular Hours 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: 110m E of RCL, 320m inward THR01; B: 100m E of RCL, 1600m inward THR01; C: 100m E of RCL, 320m inward THR19;

		SFC wind sensors： 110m E of RCL, 1600m inward THR01; Ceilometer： 1000m outward THR01; 920m outward THR19
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

ZSLY 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
19	180 °GEO 186 °MAG	3200×45	PCR 940/R/B/W/T CONC/-	Nil	THR 67.7m	-0.19%(800m)/-0.08%(2400m)
01	360 °GEO 006 °MAG	3200×45	PCR 940/R/B/W/T CONC/-	Nil	THR 64.3m	0.08%(2400m)/0.19%(800m)

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
19	Nil	Nil	3320×300	220×150	Nil	Nil
01	Nil	Nil	3320×300	220×150	Nil	Nil
Remarks: blast pad: 60×60m on both ends of RWY.						

ZSLY 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
19	3200	3200	3200	3200	Nil
19	3008	3008	3008	NOT AVBL	FM J
01	3200	3200	3200	3200	Nil
01	2881	2881	2881	NOT AVBL	FM C

ZSLY 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
19	PALS CAT I SFL 900 m LIH	GREEN Yes	PAPI LEFT 407m inward THR19 3 ° 19.4m	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
01	PALS CAT I SFL 900 m LIH	GREEN Yes	PAPI LEFT 391m inward THR01 3 ° 19.5m	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:								

ZSLY 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	WDI: 01:120m E of RCL, 420m inward THR; 19:120.5m E of RCL, 407m inward THR.
3	滑行道边灯和滑行道中线灯 TWY edge and center line lighting	All TWYs: green center line lights, blue edge line lights
4	备份电源及转换时间 Secondary power supply/Switch-over time	Two way power supply available, diesel generator≤15 sec
5	备注 Remarks	Nil

ZSLY 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

ZSLY 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
Altimeter setting region and TL/TA	A circle with a radius of 20NM centered on Linyi VOR/DME(LNY)	TL 3600m TA 3000m 3300m(QNH≥1031hPa) 2700m(QNH≤979hPa)				

ZSLY 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		128.25			H24	D-ATIS available
TWR	Linyi Tower	118.15 (130.0)			H24	DCL available
OP-CTL		129.35			H24	

ZSLY 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
LINYI VOR/DME	LNY	112.8 MHz CH 75X	H24	N35°03.0′ E118°24.8′	74 m	
LOC 01 ILS CAT I	IXI	110.7 MHz		006 °MAG/285m FM RWY01 end		
GP 01		330.2 MHz		120m E of RCL, 308m inward THR01		Angle 3 °, RDH 15 m
DME 01	IXI	CH 44X (110.7 MHz)		126m E of RCL, 308m inward THR 01	69m	Co-located with GP 01
LOC 19 ILS CAT I	ILY	109.7 MHz		186 °MAG/285m FM THR01		Beyond -33 °of front course U/S
GP19		333.2 MHz		120m E of RCL, 316m inward THR19		Angle 3 °, RDH 15 m
DME 19	ILY	CH 34X (109.7 MHz)			74m	Co-located with GP19

ZSLY AD 2.20 本场规定

1. 机场使用规定

1.1 凡有飞行时任何车辆、人员禁止穿越跑道，如确需通过时必须经塔台管制员同意，并确保通信通畅。

ZSLY AD 2.20 Local aerodrome regulations

1.Airport operations regulations

1.1 Any vehicle or people are forbidden to cross RWY unless ATC permits.

1.2 飞机滑行时，任何人员、车辆应主动提早避让，停机坪、滑行道禁止无关人员入内或接近，各部门值勤人员应严守岗位。

1.2 While aircraft taxiing, any vehicle or people shall avoid in advance.Non-staff are not allowed to enter apron or TWY.

1.3 飞行前，各保证飞机的特种车辆需在规定时间到达规定停放点，驾驶员及工作人员不得擅离工作区。

1.3 Before flight, special vehicles serve for aircraft shall wait at regulated parking location at the specified time.

1.4 服务车道上行驶的服务车辆进入机坪前需在停止等待位置处观察，确认安全后再进入机坪。

1.4 Service vehicles shall observe at holding position to ensure safety, then enter apron.

1.5 本场最大可使用机型：B757-300、B767-300 及同类。

1.5 Maximum aircraft to be available: B757-300,B767-300 and equivalent.

1.6 出港航班机组应在不早于预计起飞（ETD）前 20min 内申请 ATC 放行许可，优先使用数字放行 PDC 申请。

1.6 Departure aircraft shall contact ATC for delivery clearance no earlier than 20 minutes before ETD, use PDC via data link to apply in priority.

1.7 本机场放行时不再要求机组话音复诵已经通过数据链成功发布的放行许可。

1.7 The delivery clearance successfully issued by data link is not required to repeat by flight crew.

2. 跑道和滑行道的使用

2. Use of runways and taxiways

2.1 机场运行期间，一切车辆、人员未经塔台管制室允许不得穿越跑道，进入、滞留滑行道和联络道。

2.1 During airport practical operation time,any vehicle and people are forbidden to cross RWY,enter or stay at TWY without ATC permission.

2.2 所有进离港航空器严格按照塔台滑行指令沿滑行路线滑行。

2.2 All arrival and departure aircraft shall strictly follow ATC instructions to taxi.

2.3 滑行道 A、B、C、E、G、H、J、K、L、M、N 可供翼展长度小于 52m 的航空器滑行，D、F 可供翼展长度小于 36m 的航空器滑行。

2.3 TWY A, B, C, E, G, H, J, K, L, M, N are available for aircraft with wingspan less than 52m,TWY D and F are available for aircraft with wingspan less than 36m.

2.4 着陆航空器脱离跑道注意事项

2.4 Notes for arrival aircraft vacate RWY

2.4.1 着陆航空器脱离跑道后应及时向塔台管制员报告已脱离跑道和脱离使用的滑行道。

2.4.1 Arrival aircraft shall report to TWR control'RWY vacated' and TWY used after vacating RWY.

2.4.2 着陆航空器使用 01 号跑道落地时应尽快由 H 快

2.4.2 Arrival aircraft landing on RWY01 shall vacate

速脱离道脱离跑道，如需选择其他道口脱离跑道，应在最后进近定位点前报告塔台管制员。

RWY via rapid exit TWY H, if choose other rapid exit TWY, aircraft shall report to TWR Control before final approach fix.

2.4.3 着陆航空器使用19号跑道落地时应尽快由E快速脱离道脱离跑道，如需选择其他道口脱离跑道，应在最后进近定位点前报告塔台管制员。

2.4.3 Arrival aircraft landing on RWY19 shall vacate RWY via rapid exit TWY E, if choose other rapid exit TWY, aircraft shall report to TWR Control before final approach fix.

2.5 进港航空器使用引导车引导滑行

2.5 Arrival aircraft shall be guided by follow-me vehicle

使用的跑道/RWY in use	停放的机位/Stands in use	使用的滑行道/TWY in use	引导车等待位置/ follow-me vehicle holding position
01	101-111	G	G
01	1-6	L	L
01	7-14	M	M
01	201-202	N	N
19	101-111	L	L
19	1-14	M	M
19	201-202	N	N

2.6 离港航空器注意事项

2.6 Notes for departure aircraft

2.6.1 使用的跑道和滑行道

2.6.1 RWY and TWYs in use

离场使用的跑道/Departure RWY	进入跑道使用的滑行道/TWYs used for entering RWY
01	B or C
19	K or J

2.6.2 滑行道设有等待标志时，未经 ATC 许可，禁止航空器通过。

2.6.2 Holding position marking on TWYs, aircraft is forbidden to pass through without ATC clearance.

2.6.3 严禁使用 D、E、F、H 滑行道进入跑道。

2.6.3 Forbidden to enter RWY via TWYs D, E, F, H.

2.7 对机组的要求

2.7 Flight crew requirements

2.7.1 复诵塔台管制员的滑行指令，尤其是界限性指令，如有疑问立即证实。

2.7.1 Flight crew shall listen carefully, repeat and follow the taxi clearances given by ATC. IF there is any questions, confirm immediately.

2.7.2 在低能见度的情况下，应根据塔台管制员要求报告已脱离跑道和所使用的滑行道等具体位置。

2.7.2 Under conditions of low visibility, arrival aircraft shall report to TWR control'RWY vacated' and TWY used.

2.7.3 专机滑行路线以管制员通知为准。

2.7.3 Taxiing routes of special flight will be instructed by ATC.

2.8 起飞航空器从等待位置到对正跑道时间应控制在 60s 以内，落地航空器从接地到滑出跑道时间应控制在 50s 以内。如航空器驾驶员不能满足跑道占用时间要求的，应当及时通知塔台管制员。

2.8 Departure aircraft shall finish RWY alignment within 60s from holding position, landing aircraft shall fully vacate RWY within 50s after touchdown. If above requirement can't be executed, pilot shall inform TWR ATC as soon as possible.

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

3.1 Limits for aircraft parking on the stands

停机位编号/Stands Nr.	翼展限制（m）/Wing span limits(m)	机身长度限制（m）/Fuselage limits(m)	进出方式/Enter or Exit
201	＜52		Taxi in, Push back
2-4	＜36	≤44.6	Taxi in, Push back
1	＜36	≤39.5	Taxi in, Push back
5, 6	＜36	≤39.5	Taxi in, Taxi out
9, 10, 101-111, 202	＜36		Taxi in, Push back

7, 8	≤36	≤45	Taxi in, Push back
11-14	≤36	≤45	Taxi in, Taxi out

3.2 机坪滑行线运行要求

3.2 Taxilane operation limits

滑行线/Taxilane	翼展限制（m）/Wing span limits(m)
T	＜52

4. 低能见度运行

无

4. Low visibility operation

Nil

5. 直升机飞行限制，直升机停靠区

无

5. Helicopter operation restrictions and helicopter parking/docking area

Nil

6. 警告

无

6. Warning

Nil

ZSLY AD 2.21 减噪程序

无

ZSLY AD 2.21 Noise abatement procedures

Nil

ZSLY AD 2.22 飞行程序

1. 总则

本场可使用传统飞行程序和 PBN 飞行程序，由管制部门根据运行实际情况具体组织实施。

ZSLY AD 2.22 Flight procedures

1. General

Conventional and PBN flight procedures are available in LINYI/Qiyang airport, follow ATC instructions during the flight.

2. 起落航线

起落航线通常在跑道东侧进行。起落航线高度：A、B 类（QNH）为 350m；C、D 类（QNH）为 550m。

2. Traffic circuits

Traffic circuits shall be made east of RWY, 350m （QNH）for aircraft CAT A/B, and 550m （QNH） 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、离场程序和进近程序飞行。如果需要，航空器在得到空中交通管制部门同意后，可以根据管制部门的指令做机动飞行。

3.2 等待：见标准程序进离场图。

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，根据接收到的管制指令继续飞行。

5.2 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。

6. 目视飞行程序

等待：在机场上空按起落航线进行等待。

7. 目视飞行航线

无

8. 其它规定

无

ZSLY AD 2.23 其它资料

鸟情资料

机场常年有鸟类活动，机场飞行区内采用了拦鸟网、驱鸟声波和猎枪等方式驱鸟。迁徙路线为：本场处于鸟类迁徙的东部候鸟迁徙区上，每年 3-5 月由南向北

3. IFR flight procedures

3.1 Strict adherence is required to the relevant arrival/departure procedures and approach procedure. If necessary,aircraft may maneuver complying with ATC clearance with ATC permission.

3.2 Holding: refer to standard procedure arrival/departure charts.

4. Radar procedures and/or ADS-B procedures

Nil

5. Radio communication failure procedures

5.1 If radio receiver is available, aircraft shall follow the instruction to fly.

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

6. Procedures for VFR flights

Holding: follow the traffic circuits mentioned above.

7. VFR route

Nil

8. Other regulations

Nil

ZSLY AD 2.23 Other information

Bird’s information

Activities of bird flocks are found all the year round. Aerodrome Authority resorts to dispersal methods to reduce bird activities.Migratory birds fly S to N from

迁徙，9-11 月由北向南迁徙。

机场飞行区内主要活动及危险鸟类的活动特征：

March to May and fly N to S from September to November. The details of bird activities are as follows:

Birds	Activity period	Activity area	Flight height(m)
resident birds	All the year round	Flight area and surrounding rivers	0-100
	All the year round	Flight area and surrounding areas	0-80
	All the year round	Flight area and surrounding areas	0-20
	All the year round	Flight area and surrounding areas	0-60
	All the year round	Flight area and surrounding areas	0-50
	All the year round	Flight area and surrounding areas	0-50
	All the year round	Flight area and surrounding areas	0-50
migrant birds	Jun.-Sep.	Flight area and surrounding areas	0-50
	Sep.-Nov.	Flight area and surrounding areas	0-80