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

ZYYJ-延吉/朝阳川 YANJI/Chaoyangchuan

## ZYYJ 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	N42° 52.9' E129° 27.0' Center of RWY
2	方向、距离 Direction and distance from city	245° GEO, 5km from city center
3	标高 / 参考气温 Elevation/Reference temperature	190m/ 26.9° C (AUG)
4	机场标高位置 / 高程异常 AD ELEV PSN/ geoid undulation	-/-
5	磁差 / 年变率 MAG VAR/Annual change	9° 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	Yanji Airport Authority of CAAC Changbaishan West Road 6666, Yanji 133001, Jilin province, China TEL: 86-443-2252479 FAX: 86-443-2226214 AFS: ZYYJYDYX
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/4C
9	备注 Remarks	Nil

## ZYYJ AD 2.3 工作时间 Operational hours

	机场当局(机场开放时间)	III O/P
1	AD Administration (AD operational	HS or O/R
	hours)	
2	海关和移民	Nil
	Customs and immigration	1111
3	卫生健康部门	HS or O/R
3	Health and sanitation	115 01 O/K
4	航行情报服务讲解室	HS or O/R
4	AIS Briefing Office	IDS OF O/K
-	空中交通服务报告室	LIC O/D
5	ATS Reporting Office (ARO)	HS or O/R
	气象讲解室	IIC O/D
6	MET Briefing Office	HS or O/R
	空中交通服务	HG O/D
7	ATS	HS or O/R
	加油	
8	Fuelling	HS or O/R
	地勤服务	
9	Handling	HS or O/R
$\vdash$	R安	
10	Security	HS or O/R
	除冰	
11	De-icing	HS or O/R
$\vdash$	备注	
12		Nil
	Remarks	

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

1	货物装卸设施 Cargo-handling facilities	Baggage conveyor belt truck, tow tractor	
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: 17 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	Nil	

## ZYYJ AD 2.5 旅客设施 Passenger facilities

1	宾馆 Hotels	In the city			
2	餐馆 Restaurants	In the city			
3	交通工具 Transportation	Passenger's coaches, taxis			
4	医疗设施 Medical facilities	First aid at AD, hospitals in the city			
5	银行和邮局 Bank and Post Office	Nil			
6	旅行社 Tourist Office	TEL: 86-433-2754001			
7	备注 Remarks	Nil			

## ZYYJ 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: Heavy-duty foam tender, primary foam tender, illumination truck, logistics truck, ambulance		
3	搬移受损航空器的能力 Capability for removal of disabled aircraft	Nil		
4	备注 Remarks	Nil		

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

1 扫雪设备类型 Types of clearing equipment		All seasons snow blowers, snow scraper, power unit		
2 扫雪顺序 Clearance priorities		RWY, TWY and apron		
3	备注 Remarks	Nil		

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

1	停机坪道面和强度 Apron surface and strength	Surface:	Cement concrete	
1		Strength:	PCN 48/R/C/W/T	
		Width:	23m: F. G; 18 m: A.B. D	
2	滑行道宽度、道面和强度 Taxiway width, surface and strength	Surface:	Cement concrete	
		Strength:	PCN 49/R/C/W/T	
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		

## ZYYJ AD 2.9 地面活动引导和管制系统与标识

### Surface movement guidance and control system and markings

1	航空器机位号码标记牌、滑行道引导线、航空器目视停靠/停放位置引导系统的使用 Use of aircraft stand ID signs, TWY guide lines and visual docking/parking guidance system of aircraft stands	Taxi-guiding lines available at all taxi-routes		
2	跑道和滑行道标志及灯光	RWY markings RWY lights	RWY designations, THR, TDZ, center circle, center line, edge line, aiming point, turn pad  Center line, edge line, THR, RWY end	
2	RWY and TWY marking and LGT	TWY markings	Center line, edge line, taxi holding positions, 'No-entry'	
		TWY lights	Center line, edge line	
3	停止排灯 Stop bars	Nil		
4	备注 Remarks	Nil		

# ZYYJ AD 2.10 机场障碍物 Aerodrome obstacles

序号	障碍物类型 (*	磁方位	距离	场压高	影响的飞行程序及起飞航径区
Serial Nr.	代表有灯光)	BRG	DIST(m)	AAL	Flight procedure/take-off flight
	Obstacle type	(MAG)(degree)		Height(m)	path area affected
	(*Lighted)				
1	MT	011	14100	348	
2	MT	048	12410	389	
3	BLDG	072	5077	144	RWY27/ VOR/DME final approach
4	BLDG	074	4379	99.2	
5	Chimney	083	2180	16	
6	BLDG	084	3645	35	
7	MT	084	12890	200	
8	Chimney	085	2085	14	
9	Chimney	085	2086	14.2	RWY09/ Take-off path
10	Chimney	088	1992	5.8	RWY09/ Take-off path
11	TWR	090	4326	44.5	RWY09/ Take-off path
12	MT	097	12633	381.9	RWY27/ ILS/DME GP INOP final approach, RWY09/ RNP departure
13	Contour line	098	10272	124.9	RWY27/ ILS/DME GP INOP final approach
14	MT	103	11780	417.9	RWY09/ VOR/DME missed approach
15	MT	103	11812	412.3	RWY09/ Departure RWY27/ VOR/DME final approach
16	MT	123	6516	144	
17	MT	130	14610	381	
18	MT	133	2715	109	
19	MT	170	2156	121	
20	BLDG	180	4800	341.4	CAT B/C Circling
21	MT	228	9975	356	CAT D Circling
22	MT	230	2213	94	
23	MT	239	3150	125.6	CAT A Circling
24	MT	246	3348	107	
25	MT	246	10490	313	
26	MT	254	11528	247.9	RWY09/ Final approach
27	MT	255	5180	143.2	

序号	障碍物类型 (*	磁方位	距离	场压高	影响的飞行程序及起飞航径区
Serial Nr.	代表有灯光)	BRG	DIST(m)	AAL	Flight procedure/take-off flight
	Obstacle type	(MAG)(degree)		Height(m)	path area affected
	(*Lighted)				
					RWY09/ Final approach,
28	TWR	255	5184	145.9	RWY27/ILS/DME precision
					approach
29	TWR	259	5075	109.9	RWY27/ Departure
30	TWR	261	5010	101	
31	MT	263	6290	119	
32	MT	263	6404	124.7	RWY27/ Take-off path
33	MT	264	5027	73	RWY27/ Take-off path
34	MT	264	6067	96.1	RWY27/ Take-off path
35	MT	265	7990	125	
36	MT	265	10000	177	
37	MT	265	10006	186.6	RWY27/ Take-off path
38	MT	266	10000	176.2	
39	Advertising board	270	2764	19.7	RWY27/ Take-off path
40	LGT pole	281	1068	19.8	
41	MT	284	13730	168	
42	MT	293	14580	234	
43	MT	305	13380	162	
44	MT	316	5282	91	
45	MT	338	5858	205	
46	MT	339	14280	309	
47	MT	342	9500	337	CAT D Circling

序号	障碍物类型 (*	磁方位	距离	海拔高度	影响的飞行程序及起飞航径区
Serial Nr.	代表有灯光)	BRG	DIST(m)	Elevation(m)	Flight procedure/take-off flight
	Obstacle type	(MAG)(degree)			path area affected
	(*Lighted)				
1	TWR	054	30821	804	RWY27/ RNP arrival
2	MT	058	49759	998	RWY27/ Holding
3	MT	070	22166	551	RWY27/ RNP arrival
4	MT	093	19888	571	
5	MT	105	19714	662	RWY27/ Initial approach
6	MT	113	21000	760	
7	MT	118	47000	1041	
8	MT	179	41078	1365	MSA

序号	障碍物类型 (*	磁方位	距离	海拔高度	影响的飞行程序及起飞航径区
Serial Nr.	代表有灯光)	BRG	DIST(m)	Elevation(m)	Flight procedure/take-off flight
	Obstacle type	(MAG)(degree)			path area affected
	(*Lighted)				
9	MT	213	33236	1237	RWY09/27 RNP arrival
10	MT	241	47001	882	RWY09 RNP arrival
11	MT	258	40503	993	RWY09 RNP arrival
12	MT	259	33698	646	
13	MT	266	36500	850	RWY09/ Initial approach
14	MT	270	18100	399	RWY09/ Intermediate approach
15	MT	275	24872	460	
16	MT	280	44000	1112	RWY09/ Arrival/Initial approach
17	MT	281	27019	522	
18	MT	282	43234	1127	RWY09/ RNP arrival
19	MT	287	20725	490	RWY09/ Initial approach
20	MT	297	26042	695	
21	MT	299	24266	709	RWY09/ RNP arrival
22	MT	313	23544	764	RWY09/ RNP arrival
23	MT	313	41550	837	RWY09/ RNP arrival
24	MT	318	38981	900	RWY27/ RNP arrival
25	MT	321	39748	997	RWY09/ RNP Holding
26	MT	324	52410	939	RWY27/ RNP Holding
27	MT	324	35044	940	RWY09/ RNP arrival
28	MT	336	30923	916	RWY27/ RNP arrival
29	MT	351	39052	932	RWY27/ RNP arrival
30	MT	353	44511	1059	RWY27/ TAA
31	MT	354	25985	876	RWY27/ Initial approach
32	MT	354	45000	1044	

## ZYYJ AD 2.11 提供的气象信息、机场观测与报告

## Meteorological information provided & aerodrome observations and reports

1	相关气象室的名称 Associated MET Office	Yanji Aerodrome MET Station
2	气象服务时间、服务时间以外的责任 气象室 Hours of service, MET Office outside hours	HO 
3	负责编发 TAF 的办公室;有效期 Office responsible for TAF preparation,Periods of validity	Yanji Aerodrome MET Station 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	Nil
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 material, AWOS real-time data
8	提供信息的辅助设备 Supplementary equipment available for providing information	FAX
9	接收气象信息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)	SFC wind sensors: RWY 09: 92m S of RCL, 355m inward THR; RWY 27: 107m S of RCL, 392m inward THR. RVR EQPT: A: 80m S of RCL, 300m inward THR 09; B: 125m S of RCL, 1350m inward THR 09. Ceilometer: 88m S of RCL, 324m inward THR 09
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

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

跑道号码 Designation s RWY NR	真方位和磁方 位 TRUE & MAG BRG	跑道长宽 Dimensions of RWY (m)	跑道强度 (PCN), 跑道 道面 / 停止道道面 RWY strength (PCN), RWY surface/SWY surface	着陆入口坐标及 高程异常 THR coordinates and geoid undulation	跑道着陆入口标高 ,精密进近跑道接 地地带最高标高 THR elevation and highest elevation of TDZ of precision APP RWY
1	2	3	4	5	6
09	082° GEO 091° MAG	2600 × 45	50/R/C/W/T Concrete	Nil	THR 189.4m
27	262° GEO 271° MAG	2600 × 45	50/R/C/W/T Concrete	Nil	THR 181.9m
跑道 - 停止 道坡度 Slope of RWY-SWY	停止道长宽 SWY dimensions (m)	净空道长宽 CWY dimensions (m)	升降带长宽 Strip dimensions (m)	无障碍物地带 OFZ	跑道端安全区长宽 RWY end safety area dimensions (m)
7	8	9	10	11	12
See AOC	Nil	Nil	2720 × 300	Nil	Nil
See AOC	Nil	Nil	2720 × 300	Nil	Nil
Remarks:					

## ZYYJ AD 2.13 公布距离 Declared distances

跑道代号 RWY Designator	可用起飞滑跑 距离 TORA (m)	可用起飞距离 TODA (m)	可用加速停止距离 ASDA (m)	可用着陆距离 LDA (m)	备注 Remarks
09	2600	2600	2600	2600	Nil
27	2600	2600	2600	2600	Nil
Remarks:					

## ZYYJ 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 ( 跑能 进流 ( 避 进示器	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
09	CAT I* 900m LIH	Green 	PAPI Left/3°	Nil	2600m spacing 30m Red/White, LIH	2600m spacing 60m Yellow/White, LIH	Red	Nil
27	CAT I* 810m LIH	Green	PAPI Left/3.3°	Nil	2600m spacing 30m Red/White, LIH	2600m spacing 60m Yellow/White, LIH	Red	Nil
Remark	Remarks: *SFL.							

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

1	机场灯标 / 识别灯标位置、特性和工作时间 ABN/IBN location, characteristics and hours of operation	Nil				
2	着陆方向指示器位置和灯光; 风速表位置和灯光 LDI location and LGT, Anemometer location and LGT	Nil				
3	滑行道边灯和中心线灯光 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/ 10 sec				
5	备注 Remarks	Landing "T" LGT for RWY27 is off when the ILS put into use.				

## ZYYJ AD 2.16 直升机着陆区域 Helicopter landing area

1	TLOF 坐标或 FATO 入口坐标及高程异常 Coordinates TLOF or THR of FATO Geoid undulation	Nil
2	TLOF 和 / 或 FATO 标高 (m) TLOF and/or FATO elevation (m)	Nil
3	TLOF 和 FATO 区域范围、道面、强度 和标志 TLOF and FATO area dimensions,surface, strength, marking	Nil
4	FATO 的真方位和磁方位 True and MAG BRG of FATO	Nil
5	公布距离 Declared distance available	Nil
6	进近灯光和 FATO 灯光 APP and FATO lighting	Nil
7	备注 Remarks	Nil

## ZYYJ AD 2.17 空中交通服务空域 ATS airspace

名称 Designation	横向界限 Lateral limits	垂直界限 Vertical limits	备注 Remarks
Yanji tower control area	By ATC	By ATC	
Altimeter setting region and TL/TH	By ATC	TL 2400m TH (1800)m	

## ZYYJ 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	Yanji Tower	130.0 (118.75)	НО	Nil

ZYYJ 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
Yanji VOR/DME	YNJ	113.1MHz CH 78X	N42° 53.0′ E129° 27.1′	202m	Due to borderline restriction,R040° -R218 ° clockwise U/S,but bearings related to flight procedure are available.
LMM 09	J	437kHz	N42° 52.7′ E129° 25.3′ N42° 52.7′ E129° 25.3′		271° MAG/ 1250m FM THR09
LOC 09 ILS CAT I	IJA	108.7MHz	091° MAG/ 350m FM end RWY 09		
GP 09		330.5MHz	130m S of RCL,300m FM THR09		Angle 3° RDH 15m
LOM 09 Dexin	JA	332kHz	N42° 52.2′ E129° 20.4′ 271° MAG/ 7800m FM THR09		Beyond 10NM of bearing 098°, beyond 12NM of bearing 177° U/S
LOC 27 ILS CAT I	IYJ	109.3MHz	271° MAG/ 430m FM THR09		Beyond 12NM of front course and 3° leftside U/S
GP 27		332.0MHz	083° MAG/ 1030m FM RWY center		Beyond 5° leftside and below 2° angle U/S Angle 3.3° RDH 15m
Remarks:			l	ı	

### **ZYYJ AD 2.20 本场飞行规定**

#### **ZYYJ AD 2.20 Local traffic regulations**

#### 1. 机场使用规定

- 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;
- 1.2 航空器穿越跑道需经塔台许可。

#### 1. Airport operations regulations

- 1.1 Each and every technical test flight shall be filed in advance and conducted only after clearance has been obtained from ATC;
- 1.2 Crossing of RWY by aircraft is subject to Tower Control

### 2. 跑道和滑行道的使用

- 2.1 航空器穿越跑道需经塔台许可。
- 2.2 可以通过塔台申请引导车和拖车服务。
- 2.3 在RWY27入口端掉头的航空器,必须向右转 掉头。
- 2.4 航空器落地后使用掉头坪(或听从塔台指挥) 在跑道上掉头沿跑道经滑行道 (联络道)进入停 机坪。

#### 2. Use of runways and taxiways

- 2.1 Aircraft shall contact TWR for ATC clearance before crossing RWY.
- 2.2 Follow-me vehicle service and towing service are available via Tower Control.
- 2.3 Aircraft making a turn around on east end of RWY shall turn right.
- 2.4 Aircraft should turn around on the turn pad (or by ATC)to enter the apron.

## 3. 机坪和机位的使用

发动机试车,需经塔台许可,并在指定的地点进 Engine run-ups are subject to Tower Control clearance, and 行。

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

shall be carried out at a designated location.

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. Rules for deicing
6. 除冰规则 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
5.1 勿将机场路的灯光误认为跑道灯光。	5.1 Do not mistake the airport road lights for RWY lights.
5.2 机组应严格按照程序飞行,保持航空器与国境线10千米以上距离。	5.2 Aircraft shall operate strictly under relevant procedure. Aircraft shall keep more than 10km distance from the borderline.
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

#### ZYYJ AD 2.21 噪音限制规定及减噪程序

### **ZYYJ AD 2.21 Noise restrictions and Noise** abatement procedures

无

Nil

#### ZYYJ AD 2.22 飞行程序

### **ZYYJ AD 2.22 Flight procedures**

#### 1. 总则

## 1.1 除经塔台特殊许可外, 在塔台管制区内的飞 行,必须按照仪表飞行规则进行。

1.2 本场 PBN 飞行程序正式运行。请机组首次建 1.2 PBN flight procedure put into use. Aircrew shall report 立联系时,向ATC报告PBN飞行能力。

#### 1. General

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

ATC the capability of PBN flight at the first contact.

### 2. 起落航线

起落航线在跑道北侧,高600米。

#### 2. Traffic circuits

Traffic circuits shall be made to the north of RWY, at the height of 600m.

#### 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	5. Radio communication failure procedures
无	Nil
6. 目视飞行程序	6. Procedures for VFR flights
无	Nil
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

## Waypoint Coordinates

10. 区域导航飞行程序相关数据

Waypoint ID	COORDINATES	Waypoint ID	COORDINATES
YJ401	N431434 E1294429	YJ603	N425439 E1294258
YJ402	N431459 E1291031	YJ604	N430104 E1294142
YJ406	N425922 E1292546	YJ605	N430756 E1294311
YJ407	N425337 E1293307	YJ606	N425902 E1292233
YJ408	N430738 E1285913	YJ607	N425825 E1291651
YJ409	N431755 E1283935	WQG	N4317.6 E12947.1

10. Data for RNAV flight procedures

YJ503	N425059 E1290849	KANVU	N4323.7 E12903.9
YJ504	N425724 E1290730	OMBAD	N4329.7 E12817.1
YJ506	N425340 E1290816		

### RWY09 SID Navigation database coding table

Path	Waypoint	Fly	Magnetic Course	Turn	Altitude	IAS	VPA/	Navigation				
Terminator	ID	over	(° )	Direction	(m)	(km/h)	TCH	Specification				
OMBAD-09	OMBAD-09D (by ATC)											
CF	YJ407	Y	091					RNP1				
DF	YJ406			L	↑ 1090	MAX370		RNP1				
TF	YJ408							RNP1				
TF	YJ409							RNP1				
TF	OMBAD											
KANVU-09	D	•		•	-	•	•					
CF	YJ407	Y	091					RNP1				
DF	YJ406			L	↑ 1090	MAX370		RNP1				
TF	YJ402							RNP1				
TF	KANVU											
WQG-09D		•		•	•	•	•					
CF	YJ407	Y	091					RNP1				
DF	YJ401			L		MAX370		RNP1				
TF	WQG											

### RWY27 SID Navigation database coding table

Path	Waypoint	Fly	Magnetic Course	Turn	Altitude	IAS	VPA/	Navigation
Terminator	ID	over	(° )	Direction	(m)	(km/h)	TCH	Specification
OMBAD-19	D (by ATC)							
CA			271		690			RNP1
DF	YJ408			R				RNP1
TF	YJ409							RNP1
TF	OMBAD							
KANVU-19	D							
CA			271		690			RNP1
DF	YJ402			R				RNP1
TF	KANVU							
WQG-19D		•	•	•		•	•	
CA			271		690			RNP1
DF	YJ401			R				RNP1
TF	WQG							

## RWY09 STAR Navigation database coding table

Path	Waypoint	Fly	Magnetic Course	Turn	Altitude	IAS	VPA/	Navigation			
Terminator	ID	over	(° )	Direction	(m)	(km/h)	TCH	Specification			
OMBAD-09	OMBAD-09A (by ATC)										
IF	YJ409							RNP1			
TF	YJ408							RNP1			
TF	YJ504				1390	MAX390		RNP1			
KANVU-09	A	•	•	-	•	-	•				
IF	YJ402							RNP1			
TF	YJ504				1390	MAX390		RNP1			
TF	YJ506				1090			RNP1			
TF	YJ503				939			RNP1			
WQG-09A		•	•	•	•	•	•	•			
IF	YJ401							RNP1			

TF	YJ504		1390	MAX390	RNP1
TF	YJ506		1090		RNP1
TF	YJ503		939		RNP1

### RWY27 STAR Navigation database coding table

Path	Waypoint	Fly	Magnetic Course	Turn	Altitude	IAS	VPA/	Navigation
Terminator	ID	over	(° )	Direction	(m)	(km/h)	TCH	Specification
OMBAD-19	A (by ATC)	L		•	- N	<b>'</b>	- L	
IF	YJ409							RNP1
TF	YJ408							RNP1
TF	YJ607							RNP1
TF	YJ606							RNP1
TF	YJ406							RNP1
TF	YJ604				1390	MAX370		RNP1
TF	YJ603				982			RNP1
KANVU-19	A	•		•	•	-	•	
IF	YJ402							RNP1
TF	YJ604				1390	MAX370		RNP1
TF	YJ603				982			RNP1
KANVU-18	A	•		•	•	-	•	
IF	YJ402							RNP1
TF	YJ606							RNP1
TF	YJ406							RNP1
TF	YJ604				1390	MAX370		RNP1
TF	YJ603				982			RNP1
WQG-19A		•		•	•	-	•	
IF	YJ401							RNP1
TF	YJ605							RNP1
TF	YJ604				1390	MAX370		RNP1
TF	YJ603				982			RNP1

### RWY09 Transition Navigation database coding table

Path	Waypoint	Fly	Magnetic Course	Turn	Altitude	IAS	VPA/	Navigation		
Terminator	ID	over	(°)	Direction	(m)	(km/h)	TCH	Specification		
OMBAD-09A(by ATC),KANVU-09A,WQG-09A										
IF	YJ504				1390	MAX390		RNP1		
TF	YJ506				1090			RNP1		
TF	YJ503				939			RNP1		

### RWY27 Transition Navigation database coding table

Path	Waypoint	Fly	Magnetic Course	Turn	Altitude	IAS	VPA/	Navigation		
Terminator	ID	over	(° )	Direction	(m)	(km/h)	TCH	Specification		
OMBAD-19A(by ATC),KANVU-19A,KANVU-18A,WQG-19A										
IF	YJ604				1390	MAX370		RNP1		
TF	YJ603				982			RNP1		

## RWY09 Holding Navigation database coding table

Path	Waypoint	Fly	Magnetic Course	Turn	Altitude	IAS	VPA/	Navigation		
Terminator	ID	over	(° )	Direction	(m)	(km/h)	TCH	Specification		
Holding (outbound time 1 minute)										
HM	YJ504	Y	181	R	1390	MAX390		RNP1		

### RWY27 Holding Navigation database coding table

Path	Waypoint	Fly	Magnetic Course	Turn	Altitude	IAS	VPA/	Navigation		
Terminator	ID	over	(° )	Direction	(m)	(km/h)	TCH	Specification		
Holding (outbound time 1 minute)										
HM	YJ406	Y	091	L	1390	MAX370		RNP1		
HM	YJ605	Y	198	R	1690	MAX370		RNP1		

## ZYYJ AD 2.23 其它资料

## **ZYYJ AD 2.23 Other information**

全年有鸟类活动。机场当局采取了驱赶措施。

Activities of bird flocks are found in the whole year. Aerodrome Authority resorts to dispersal methods to reduce bird activities.