ENR 3.2.6 W 系列航路 Air routes of Series W

航路代号、重要点名称、类型、识别 Route designator/Significant Point Name, Type, Identification				Signific	重要点坐标 cant Point Coordinates
导航规范 Navigation specification	航迹 (磁) 距离 (千米) Track(MAG) DIST(km)	最低飞行 高度 (米) MNM flight altitude(m)	航路宽度 (千米) Lateral limits(km)	航段方向 Direction of segment	管制单位、备注 Controlling unit Remarks
W2					
▲三江 Sanjiang V	OR/DME(SJG)		N25° 46.6′	E109° 36.6′	
RNAV2	134° /314° 61	2 404	10	↓ ↑	Guangzhou ACC(Above 7 800m) Guilin ACC(7 800m or below)
▲五通 Wutong N	OB(PA)		N25° 24.3′	E110° 03.6′	
RNAV2	187° /007° 45	2 450		↓ ↑	Guangzhou ACC(Above 7 800m) Guilin ACC(7 800m or below)
▲永福 Yongfu NI	OB(JW)		N25° 00.5′	E110° 01.0′	
RNAV2	214° /034° 42	1 853		↓ ↑	Guangzhou ACC(Above 7 800m) Guilin ACC(7 800m or below)
▲ MOTOM			N24° 41.4′	E109° 47.6′	
RNAV2	214° /034° 122	1 495		↓ ↑	Nanning ACC
▲来宾 Laibin VO	R/DME(LBN)		N23° 45.8′	E109° 08.8′	
W3					
▲綦江 Qijiang V(OR/DME(QJG)		N29° 03.1′	E106° 39.9′	
RNAV2	180° /360° 82	2 419		↓ ↑	Chengdu ACC
▲ ENLIL	•		N28° 19.0′	E106° 41.6′	
RNAV2	180° /360° 18	2 419		↓ ↑	Chengdu ACC
▲ APUKI	•		N28° 09.6′	E106° 42.2′	
RNAV2	180° /360° 19	2 419		↓ ↑	Chengdu ACC
▲ NIKUN	•		N27° 59.4′	E106° 43.1′	
RNAV2	180° /360° 69	2 413		↓ ↑	Chengdu ACC(Above 7 800m) Guiyang ACC(7 800m or below)
▲ AGTIS	I		N27° 22.1′	E106° 45.0′	
RNAV2	180° /360° 65	2 309		↓ ↑	Chengdu ACC(Above 7 800m) Guiyang ACC(7 800m or below)
▲ SUMUN			N26° 47.2′	E106° 46.8′	
RNAV2	180° /360° 29	2 296		↓ ↑	Chengdu ACC(Above 7 800m) Guiyang ACC(7 800m or below)
▲贵阳 Guiyang V	OR/DME(KWE)	<u> </u>	N26° 31.4′	E106° 47.7′	1
W4			1		
	ni NDB(DS)		N30° 12.0′	E106° 50.9′	

航路代号、重要点名称、类型、识别 Route designator/Significant Point Name,Type,Identification			重要点坐标 Significant Point Coordinates			
导航规范 Navigation specification	航迹 (磁) 距离 (千米) Track(MAG) DIST(km)	最低飞行 高度 (米) MNM flight altitude(m)	航路宽度 (千米) Lateral limits(km)	航段方向 Direction of segment	管制单位、备注 Controlling unit Remarks	
RNAV2	038° / 34	2 305		1	Chengdu ACC	
▲ SOSLI			N30° 26.9′	E107° 03.0′		
RNAV2	038° / 222	3 096		1	Chengdu ACC	
▲ GOKEB			N32° 04.5′	E108° 24.3′		
RNAV2	038° / 246	3 096		ţ	Xi'an ACC	
▲商县 Shangxian	VOR/DME(SHX)		N33° 52.6′	E109° 56.1′		
RNAV2	063° /243° 56	2 528		↓ ↑	Xi'an ACC	
▲ IGADA			N34° 08.3′	E110° 27.3′		
RNAV2	063° /243° 62	3 013		↓ ↑	Beijing ACC(Above 7 800m) Zhengzhou ACC(7 800m or below)	
▲ LIMGI			N34° 25.8′	E111° 02.0′		
RNAV2	063° /243° 165	3 013		↓ ↑	Beijing ACC(Above 7 800m) Zhengzhou ACC(7 800m or below)	
▲ NUNGA			N35° 12.3′	E112° 34.7′		
RNAV2	063° /243° 87	3 013		↓ ↑	Beijing ACC(Above 7 800m) Zhengzhou ACC(7 800m or below)	
▲ TAMIX			N35° 36.7′	E113° 23.9′		
RNAV2	063° /243° 141	3 013		↓ ↑	Beijing ACC(Above 7 800m) Zhengzhou ACC(7 800m or below)	
▲ VADMO			N36° 16.8′	E114° 44.5′		
RNAV2	063° /243° 18	674		↓ ↑	Beijing ACC(Above 7 800m) Zhengzhou ACC(7 800m or below)	
▲魏县 Weixian V	OR/DME(WXI)		N36° 21.8′	E114° 55.0′		
RNAV2	070° /250° 15	662		↓ ↑	Beijing ACC(Above 7 800m) Zhengzhou ACC(7 800m or below)	
▲ EKORO			N36° 25.3′	E115° 04.0′		
RNAV2	070° /250° 34	656		↓ ↑	Beijing ACC(Above 7 800m) Zhengzhou ACC(7 800m or below)	
▲ GULEK			N36° 33.4′	E115° 24.3′		
RNAV2	070° /250° 59	657		↓ ↑	Beijing ACC(Above 7 800m) Jinan ACC(7 800m or below)	
▲ MUMUN			N36° 47.6′	E116° 00.0′		
RNAV2	070° /250° 81	657		↓ ↑	Beijing ACC(Above 7 800m) Jinan ACC(7 800m or below)	
▲ OLRED			N37° 07.1′	E116° 49.2′		
RNAV2	070° /250° 11	733		↓ ↑	Beijing ACC(Above 7 800m) Jinan ACC(7 800m or below)	

航路代号、重要点名称、类型、识别 Route designator/Significant Point Name, Type, Identification			重要点坐标 Significant Point Coordinates			
导航规范 Navigation specification	航迹 (磁) 距离 (千米) Track(MAG) DIST(km)	最低飞行 高度(米) MNM flight altitude(m)	航路宽度 (千米) Lateral limits(km)	航段方向 Direction of segment	管制单位、备注 Controlling unit Remarks	
▲ RAXEV			N37° 09.8′	E116° 56.1′		
RNAV2	070° /250° 11	733		↓ ↑	Beijing ACC(Above 7 800m) Jinan ACC(7 800m or below)	
▲ GUSIR			N37° 12.4′	E117° 02.5′		
RNAV2	070° /250° 37	733		1 1	Beijing ACC(Above 7 800m) Jinan ACC(7 800m or below)	
▲ NOBUP	•		N37° 21.3′	E117° 25.0′		
RNAV2	087° /267° 72	789		↓ ↑	Beijing ACC(Above 7 800m) Jinan ACC(7 800m or below)	
▲ BASOV			N37° 27.4′	E118° 13.0′		
RNAV2	087° /267° 51	789		↓ ↑	Beijing ACC(Above 7 800m) Jinan ACC(7 800m or below)	
▲东营 Dongying	VOR/DME(DYN)		N37° 31.7′	E118° 47.2′		
RNAV2	091° /271° 79	1 357		↓ ↑	Beijing ACC(Above 7 800m) Jinan ACC(7 800m or below)	
▲ REPOL	•		N37° 35.5′	E119° 40.7′		
RNAV2	091° /271° 77	1 357		↓ ↑	Qingdao ACC	
▲黄城 Huangche	ng VOR/DME(HCH)		N37° 39.3′	E120° 32.6′		
RNAV2	119° /299° 20	1 417		↓ ↑	Qingdao ACC	
▲ TEKAM	•		N37° 35.2′	E120° 45.3′		
RNAV2	119° /299° 40	1 417		↓ ↑	Qingdao ACC	
▲ 屯里 Tunli NDI	B(FZ)		N37° 27.1′	E121° 10.7′		
RNAV2	115° /295° 97	1 523		↓ ↑	Qingdao ACC	
▲威海 Weihai V(OR/DME(WEH)		N37° 11.0′	E122° 13.6′		
RNAV2	151° /331° 15	1 155		↓ ↑	Qingdao ACC	
▲ SEBLI			N37° 04.6′	E122° 19.5′		
RNAV2	114° /294° 95	1 155		↓ ↑	Qingdao ACC	
▲ IKEKA			N36° 49.9′	E123° 21.3′		
W5						
▲大连 Dalian VC	DR/DME(DBL)		N38° 57.7′	E121° 34.2′	T	
RNAV2	221° /041° 56	1 065		↓ ↑	Dalian ACC	
▲ EKULI			N38° 32.6′	E121° 13.0′		

航路代号、重要点名称、类型、识别 Route designator/Significant Point Name,Type,Identification				重要点坐标 Significant Point Coordinates			
导航规范 Navigation specification	航迹(磁) 距离(千米) Track(MAG) DIST(km)	最低飞行 高度(米) MNM flight altitude(m)	航路宽度 (千米) Lateral limits(km)	航段方向 Direction of segment	管制单位、备注 Controlling unit Remarks		
RNAV2	221° /041° 11	1 065		↓ ↑	Dalian ACC		
▲ MAKNO			N38° 27.8′	E121° 08.9′	1		
RNAV2	245° /065° 44	802		↓ ↑	Dalian ACC		
▲ KARPI			N38° 15.0′	E120° 43.0′			
RNAV2	213° /033° 29	802		↓ ↑	Qingdao ACC		
▲ GUMED			N38° 01.0′	E120° 34.3′			
RNAV2	190° /010° 40	1 357		↓ ↑	Qingdao ACC		
▲黄城 Huangchen	g VOR/DME(HCH)		N37° 39.3′	E120° 32.6′			
RNAV2	193° /013° 75	1 417		↓ ↑	Qingdao ACC		
▲ GODOP			N36° 59.0′	E120° 26.7′			
RNAV2	193° /013° 51	1 417		↓ ↑	Qingdao ACC		
▲ ATLED			N36° 31.9′	E120° 22.7′			
RNAV2	188° /008° 27	1 417		↓ ↑	Qingdao ACC		
▲青岛 Qingdao V(OR/DME(TAO)		N36° 17.3′	E120° 22.2′			
W6			T				
▲ 从化 Conghua V	1		N23° 35.3′	E113° 35.2′	T		
RNAV2	190° / 79	1 818		1	Guangzhou ACC		
▲ SAREX	T		N22° 52.9′	E113° 29.0′			
RNAV2	170° / 40	1 130		ţ	Guangzhou ACC		
▲南朗 Nanlang V(OR/DME(NLG)		N22° 31.9′	E113° 33.7′	1		
RNAV2	166° /346° 29	1 535		↓ ↑	Guangzhou ACC		
▲ LATOP			N22° 16.9′	E113° 38.6′			
Segment Nanlang V	OP 航段参阅澳门机 OR to LATOP refer			场程序。			
W7			1				
▲平洲 Pingzhou V			N23° 01.3′	E113° 11.4′	T		
RNAV2	120° / 34	972		ļ	Guangzhou ACC		
▲ SAREX			N22° 52.9′	E113° 29.0′			

航路代号、重要点名称、类型、识别 Route designator/Significant Point Name,Type,Identification			重要点坐标 Significant Point Coordinates			
导航规范 Navigation specification	航迹 (磁) 距离 (千米) Track(MAG) DIST(km)	最低飞行 高度(米) MNM flight altitude(m)	航路宽度 (千米) Lateral limits(km)	航段方向 Direction of segment	管制单位、备注 Controlling unit Remarks	
RNAV2	184° / 73	1 181		1	Guangzhou ACC	
▲连胜围 Liansher	ngwei VOR/DME(ZU	JH)	N22° 13.3′	E113° 28.0′		
W8						
▲ NIXEP			N38° 15.0′	E120° 59.3′		
RNAV2	073° / 45	802		↓	Dalian ACC	
△ DOBGA			N38° 24.8′	E121° 27.5′		
RNAV2	023° / 17	600		↓	Dalian ACC	
▲ PATRI			N38° 33.5′	E121° 30.7′		
RNAV2	014° / 45	1 004		↓	Dalian ACC	
▲大连 Dalian VO	R/DME(DBL)		N38° 57.7′	E121° 34.2′		
	机场标准仪表进场 f DALIAN/Zhoushui		序。			
W9						
▲康定 Kangding `	VOR/DME(KDJ)		N30° 08.5′	E101° 43.9′		
RNP4	277° /097° 20	6 173		↓ ↑	Chengdu ACC	
▲ VIPIB			N30° 09.5′	E101° 31.7′		
RNP4	277° /097° 147	5 926		↓ ↑	Chengdu ACC	
▲ BIGOR			N30° 16.8′	E100° 00.0′		
RNP4	277° /097° 174	6 346		↓ ↑	Chengdu ACC	
▲ DOLGU			N30° 25.9′	E098° 11.6′		
RNP4	277° /097° 101	6 551		↓ ↑	DOLGU: Chengdu ACC Bangda VOR/DME: Lhasa ACC	
▲邦达 Bangda V(OR/DME(DCH)		N30° 31.3′	E097° 08.5′	•	
RNP4	258° /078° 111	6 551		↓ ↑	Lhasa ACC	
▲ IBVUL			N30° 17.9′	E096° 00.5′		
RNP4	258° /078° 102	6 865		↓ ↑	Lhasa ACC	
▲ GOMON			N30° 05.8′	E094° 58.5′		
RNP4	258° /078° 102	7 051		1 1	Lhasa ACC	
▲ ELNUN	1		N29° 53.7′	E093° 56.5′		

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导航规范 Navigation specification	航迹 (磁) 距离 (千米) Track(MAG) DIST(km)	最低飞行 高度(米) MNM flight altitude(m)	航路宽度 (千米) Lateral limits(km)	航段方向 Direction of segment	管制单位、备注 Controlling unit Remarks
RNP4	241° /061° 150	6 588		↓ ↑	Lhasa ACC
▲ DUMIX			N29° 14.0′	E092° 35.2′	
RNP4	272° /092° 37	6 517		↓ ↑	Lhasa ACC
▲ UGOVA			N29° 14.6′	E092° 12.0′	
RNP4	272° /092° 42	6 400		↓ ↑	Lhasa ACC
▲泽当 Zedang NI	DB(DM)		N29° 15.3′	E091° 45.9′	
W11					
▲ PINOT			N31° 27.0′	E122° 27.0′	
RNAV2	249° /069° 71	1 232		↓ ↑	Shanghai ACC
▲浦东 Pudong V(OR/DME(PUD)		N31° 10.3′	E121° 47.0′	
W12					
▲ IBVUL			N30° 17.9′	E096° 00.5′	
RNP4	028° /208° 86	6 200		↓ ↑	Lhasa ACC
▲ PARGU			N30° 59.0′	E096° 25.3′	
W13					
▲ PINOT			N31° 27.0′	E122° 27.0′	
RNAV2	188° /008° 17	1 145		↓ ↑	Shanghai ACC
▲ IPRAG			N31° 17.8′	E122° 26.5′	
RNAV2	188° /008° 33	1 145		↓ ↑	Shanghai ACC
▲ LASAN			N31° 00.0′	E122° 25.5′	
RNAV2	188° /008° 46	1 145		↓ ↑	Shanghai ACC
▲ PONAB			N30° 35.3′	E122° 24.1′	
RNAV2	188° /008° 38	1 145		↓ ↑	Shanghai ACC
▲ RULMU			N30° 15.0′	E122° 23.0′	
RNAV2	188° /008° 35	1 145		↓ ↑	Shanghai ACC
▲舟山 Zhoushan	VOR/DME(HSN)		N29° 55.9′	E122° 21.8′	
RNAV2	173° /353° 83	1 145		↓ ↑	Shanghai ACC
▲ TOGUG			N29° 12.0′	E122° 32.0′	1

航路代号、重要点名称、类型、识别 Route designator/Significant Point Name,Type,Identification			重要点坐标 Significant Point Coordinates			
导航规范 Navigation specification	航迹(磁) 距离(千米) Track(MAG) DIST(km)	最低飞行 高度(米) MNM flight altitude(m)	航路宽度 (千米) Lateral limits(km)	航段方向 Direction of segment	管制单位、备注 Controlling unit Remarks	
RNAV2	212° /032° 150	827		↓ ↑	Shanghai ACC	
▲ BEGMO			N28° 00.0′	E121° 50.0′		
RNAV2	213° /033° 53	600		↓ ↑	Shanghai ACC	
▲ OKATO			N27° 35.1′	E121° 34.6′		
RNAV2	285° /105° 95	1 348		↓ ↑	Shanghai ACC	
▲东山 Dongshan V	OR/DME(DST)		N27° 45.0′	E120° 37.8′		
航线高度 84 00 米達 En-route altitude 8 4						
W15						
▲ DADAT			N30° 27.0′	E121° 14.8′		
RNAV2	053° /233° 80	1 232		↓ ↑	Shanghai ACC	
▲ 书院 Shuyuan VC	OR/DME(XSY)		N30° 55.9′	E121° 52.4′		
参阅上海 / 浦东机均 Refer STAR/SID of			o			
W16						
▲ KADSA			N30° 30.7′	E094° 11.9′		
RNP4	200° /020° 23	7 183		↓ ↑	Lhasa ACC	
▲ LEDIM			N30° 19.0′	E094° 07.0′		
RNP4	200° /020° 50	7 183		↓ ↑	Lhasa ACC	
▲ ELNUN			N29° 53.7′	E093° 56.5′		
W17						
▲ VIPIB			N30° 09.5′	E101° 31.7′		
RNP4	029° /209° 78	6 422		↓ ↑	Chengdu ACC	
▲ KAMAX			N30° 47.0′	E101° 54.2′		
W18						
▲翁源 Wengyuan V	· · · · · · · · · · · · · · · · · · ·		N24° 21.0′	E114° 06.7′		
RNAV2	198° / 37	1 845		1	Guangzhou ACC	
▲ SANIP			N24° 01.6′	E114° 00.9′		
RNAV2	198° / 60	1 845		1	Guangzhou ACC	
▲ NOMAR			N23° 30.5′	E113° 51.4′		

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导航规范 Navigation specification	航迹 (磁) 距离 (千米) Track(MAG) DIST(km)	最低飞行 高度 (米) MNM flight altitude(m)	航路宽度 (千米) Lateral limits(km)	航段方向 Direction of segment	管制单位、备注 Controlling unit Remarks	
RNAV2	198° / 72	1 881		1	Guangzhou ACC	
▲ UBLIM	1		N22° 53.3′	E113° 40.2′		
RNAV2	198° / 41	1 130		1	Guangzhou ACC	
▲南朗 Nanlang V(OR/DME(NLG)		N22° 31.9′	E113° 33.7′		
RNAV2	124° / 37	1 535		1	Guangzhou ACC	
▲ TAMOT	•		N22° 21.5′	E113° 52.0′		
W19						
▲昌北 Changbei V	OR/DME(NCH)		N28° 53.1′	E115° 54.7′		
RNAV2	218° /038° 36	1 441		↓ ↑	Shanghai ACC(Above 7 800m) Nanchang ACC(7 800m or below)	
▲李家 Lijia NDB(RP)		N28° 37.1′	E115° 42.5′		
RNAV2	217° /037° 33	1 441		↓ ↑	Shanghai ACC(Above 7 800m) Nanchang ACC(7 800m or below)	
▲ REMAX			N28° 22.6′	E115° 31.2′	1	
RNAV2	172° /352° 69	1 769		↓ ↑	Shanghai ACC(Above 7 800m) Nanchang ACC(7 800m or below)	
▲ OSONO	•		N27° 45.9′	E115° 39.3′		
RNAV2	203° /023° 114	1 804	20	↓ ↑	Shanghai ACC(Above 7 800m) Nanchang ACC(7 800m or below)	
▲ PANBO	•		N26° 47.8′	E115° 16.0′		
RNAV2	203° /023° 117	1 804	20	↓ ↑	Guangzhou ACC(Above 7 800m) Nanchang ACC(7 800m or below)	
▲蟠龙 Panlong V(OR/DME(PLT)		N25° 48.5′	E114° 52.5′		
RNAV2	195° / 107	1 673		†	Guangzhou ACC	
▲ MASGU			N24° 52.2′	E114° 38.6′		
RNAV2	195° / 63	1 954		†	Guangzhou ACC	
▲ MABAG			N24° 18.8′	E114° 30.4′		
RNAV2	219° / 62	2 030		1	Guangzhou ACC	
▲ BILAT			N23° 52.1′	E114° 08.8′		
RNAV2	219° / 50	1 810		†	Guangzhou ACC	
▲ NOMAR			N23° 30.5′	E113° 51.4′		
RNAV2	234° / 87	1 810		Ţ	Guangzhou ACC	

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导航规范 Navigation specification	航迹 (磁) 距离 (千米) Track(MAG) DIST(km)	最低飞行 高度(米) MNM flight altitude(m)	航路宽度 (千米) Lateral limits(km)	航段方向 Direction of segment	管制单位、备注 Controlling unit Remarks	
▲平洲 Pingzhou V	OR/DME(POU)		N23° 01.3′	E113° 11.4′		
W20						
▲ MABAG			N24° 18.8′	E114° 30.4′		
RNAV2	251° / 61	2 030		ţ	Guangzhou ACC	
▲ NOLON			N24° 06.5′	E113° 56.8′		
W21						
▲观澜 Guanlan V	OR/DME(GLN)		N22° 42.5′	E114° 02.0′		
RNAV2	310° /130° 38	1 543		↓ ↑	Guangzhou ACC	
▲ MIPAG	,		N22° 55.3′	E113° 44.5′		
RNAV2	310° /130° 42	1 134		↓ ↑	Guangzhou ACC	
▲ 岑村 Cencun VC	OR/DME(CEN)		N23° 09.1′	E113° 25.0′		
RNAV2	021° /201° 30	1 393		↓ ↑	Guangzhou ACC	
▲ NUSLA			N23° 24.7′	E113° 30.9′		
W22						
▲观澜 Guanlan V	OR/DME(GLN)		N22° 42.5′	E114° 02.0′		
RNAV2	340° /160° 22	1 567		↓ ↑	Guangzhou ACC	
▲ IDUMA			N22° 53.8′	E113° 57.1′		
RNAV2	337° /157° 24	1 567		↓ ↑	Guangzhou ACC	
▲石龙 Shilong VC	OR/DME(SHL)		N23° 05.5′	E113° 51.0′		
RNAV2	318° / 49	1 600		1	Guangzhou ACC	
▲ NUSLA	T		N23° 24.7′	E113° 30.9′		
RNAV2	318° / 19	1 600		1	Guangzhou ACC	
▲ TEPID			N23° 32.1′	E113° 23.1′		
RNAV2	005° / 73	1 818		1	Guangzhou ACC	
▲英德 Yingde VO	R/DME(YIN)		N24° 11.4′	E113° 24.9′		
	VOR 航段参阅深圳 anlan VOR and Shilo					
W23						
▲南朗 Nanlang V	OR/DME(NLG)		N22° 31.9′	E113° 33.7′		
RNAV2	199° /019° 36	1 535		↓ ↑	Guangzhou ACC	

航路代号、重要点名称、类型、识别 Route designator/Significant Point Name,Type,Identification				重要点坐标 Significant Point Coordinates			
导航规范 Navigation specification	航迹 (磁) 距离 (千米) Track(MAG) DIST(km)	最低飞行 高度 (米) MNM flight altitude(m)	航路宽度 (千米) Lateral limits(km)	航段方向 Direction of segment	管制单位、备注 Controlling unit Remarks		
▲连胜围 Liansher	ngwei VOR/DME(ZU	ЛН)	N22° 13.3′	E113° 28.0′			
W24			_				
▲资阳 Ziyang VO	R/DME(ZYG)		N30° 07.1′	E104° 40.6′			
RNAV2	186° /006° 65	1 473		↓ ↑	Chengdu ACC		
▲ GULVU			N29° 32.3′	E104° 37.4′			
RNAV2	186° /006° 82	1 581		↓ ↑	Chengdu ACC		
▲宜宾 Yibin VOR	/DME(YBN)		N28° 47.9′	E104° 33.4′			
RNAV2	189° /009° 123	3 289		↓ ↑	Chengdu ACC		
▲ DONLA	•		N27° 42.0′	E104° 23.9′			
RNAV2	189° /009° 27	3 455		↓ ↑	Kunming ACC		
▲ RELUT	•		N27° 27.6′	E104° 21.9′			
RNAV2	189° /009° 67	3 455		↓ ↑	Kunming ACC		
▲威宁 Weining N	DB(HX)		N26° 51.6′	E104° 16.9′			
W25							
▲叙永 Xuyong V(OR/DME(XYO)		N28° 10.3′	E105° 25.2′			
RNAV2	311° /131° 48	2 329		↓ ↑	Chengdu ACC		
▲ IDSOB			N28° 26.8′	E105° 02.5′			
RNAV2	311° /131° 62	2 219		↓ ↑	Chengdu ACC		
▲宜宾 Yibin VOR	/DME(YBN)		N28° 47.9′	E104° 33.4′			
RNAV2	351° / 128	1 600		1	Chengdu ACC		
	ng VOR/DME(FJC)		N29° 55.7′	E104° 18.2′			
W26			_				
▲金堂 Jintang VO	1		N30° 52.3′	E104° 23.4′	1		
RNAV2	094° /274° 58	1 646		↓ ↑	Chengdu ACC		
▲ OGOMO			N30° 51.1′	E105° 00.3′			
RNAV2	094° /274° 113	1 646		↓ ↑	Chengdu ACC		
▲南充 Nanchong	VOR/DME(GAO)		N30° 48.6′	E106° 11.3′			
W27			_				
▲ IKITI			N45° 54.9′	E121° 14.1′			

航路代号、重要点名称、类型、识别 Route designator/Significant Point Name,Type,Identification		重要点坐标 Significant Point Coordinates			
导航规范 Navigation specification	航迹 (磁) 距离 (千米) Track(MAG) DIST(km)	最低飞行 高度 (米) MNM flight altitude(m)	航路宽度 (千米) Lateral limits(km)	航段方向 Direction of segment	管制单位、备注 Controlling unit Remarks
RNAV2	173° /353° 273	1 992		↓ ↑	Shenyang ACC
▲通辽 Tongliao V	/OR/DME(TGO)		N43° 33.6′	E122° 11.8′	
W28					
▲ KAKAT			N42° 11.0′	E118° 15.3′	
RNAV2	303° / 50	2 501		1	KAKAT: Shenyang ACC OSNEV: Beijing ACC(Above 7 800m) Hohhot ACC(7 800m or below)
▲ OSNEV	.1		N42° 22.5′	E117° 42.4′	1
RNAV2	272° / 56	2 539		ţ	Beijing ACC(Above 7 800m) Hohhot ACC(7 800m or below)
▲ AGRIV	1		N42° 20.5′	E117° 01.4′	1
RNAV2	272° / 112	2 300		1	Beijing ACC(Above 7 800m) Hohhot ACC(7 800m or below)
▲ UNTEN			N42° 15.8′	E115° 40.2′	1
RNAV2	272° / 34	2 260		†	Beijing ACC(Above 7 800m) Hohhot ACC(7 800m or below)
▲ UPREK			N42° 14.2′	E115° 15.8′	
RNAV2	272° / 146	2 344		ţ	Beijing ACC(Above 7 800m) Hohhot ACC(7 800m or below)
▲ VERMI			N42° 06.2′	E113° 29.8′	
RNAV2	262° / 72	2 324		ţ	Beijing ACC(Above 7 800m) Hohhot ACC(7 800m or below)
▲ RURNU			N41° 56.4′	E112° 38.8′	
RNAV2	291° / 115	2 350		1	Beijing ACC(Above 7 800m) Hohhot ACC(7 800m or below)
▲ LAXAG			N42° 12.4′	E111° 18.2′	
RNP4	265° / 437	2 534		ţ	Beijing ACC(Above 7 800m) Hohhot ACC(7 800m or below)
▲ ISBOS			N41° 32.0′	E106° 05.9′	
RNP4	251° / 54	2 031		ţ	Beijing ACC(Above 7 800m) Hohhot ACC(7 800m or below)
▲ ONAPI			N41° 21.1′	E105° 29.9′	
RNP4	251° / 93	2 212		ţ	Xi'an ACC(Above 8 900m) Lanzhou ACC(8 900m or below)
▲ ATBUG			N41° 01.8′	E104° 28.4′	
W29					
▲ SUBUL			N32° 19.7′	E106° 42.6′	

航路代号、重要点名称、类型、识别 Route designator/Significant Point Name,Type,Identification				Signific	重要点坐标 ant Point Coordinates
导航规范 Navigation specification	航迹 (磁) 距离 (千米) Track(MAG) DIST(km)	最低飞行 高度 (米) MNM flight altitude(m)	航路宽度 (千米) Lateral limits(km)	航段方向 Direction of segment	管制单位、备注 Controlling unit Remarks
RNAV2	212° /032° 124	2 689		↓ ↑	Chengdu ACC
▲ TOREG			N31° 21.5′	E106° 03.8′	
RNAV2	243° /063° 115	1 659		↓ ↑	Chengdu ACC
▲ OGOMO			N30° 51.1′	E105° 00.3′	
RNAV2	243° /063° 56	1 659		↓ ↑	Chengdu ACC
▲五凤溪 Wufengx	i VOR/DME(WFX)		N30° 36.4′	E104° 29.5′	
W30					
▲合流水 Heliushui	NDB(DS)		N30° 12.0′	E106° 50.9′	
RNAV2	202° /022° 54	2 304	8	↓ ↑	Chengdu ACC
▲江北 Jiangbei VC	OR/DME(CKG)		N29° 44.8′	E106° 39.2′	
RNAV2	181° /001° 77	1 954	8	↓ ↑	Chengdu ACC
▲綦江 Qijiang VO	R/DME(QJG)		N29° 03.1′	E106° 39.9′	
RNAV2	226° /046° 111	2 443	20	↓ ↑	Chengdu ACC
▲ SABED			N28° 19.8′	E105° 52.4′	
RNAV2	226° /046° 51	2 443	20	↓ ↑	Chengdu ACC
▲ UKEGO			N28° 00.0′	E105° 30.8′	
RNAV2	226° /046° 57	2 443	20	↓ ↑	Chengdu ACC
▲ IDSID			N27° 37.8′	E105° 06.7′	
RNAV2	226° /046° 118	3 453	20	↓ ↑	Kunming ACC
▲威宁 Weining NI	OB(HX)		N26° 51.6′	E104° 16.9′	
綦江 VOR 至 IDSII Segments Between (exclusive)—12 5	500m.
W31					
▲朝阳 ChaoyangV	OR/DME(CHG)		N41° 32.2′	E120° 26.0′	
RNAV2	307° /127° 95	1 769		↓ ↑	Shenyang ACC
△ UPNAT			N41° 56.6′	E119° 25.5′	
RNAV2	307° /127° 57	1 923		↓ ↑	Shenyang ACC
▲赤峰 ChifengVOl	R/DME(CHF)		N42° 11.4′	E118° 48.7′	

航路代号、 Route designator/Sign	重要点名称、类型nificant Point Name, T			Signific	重要点坐标 ant Point Coordinates
导航规范 Navigation specification	航迹 (磁) 距离 (千米) Track(MAG) DIST(km)	最低飞行 高度(米) MNM flight altitude(m)	航路宽度 (千米) Lateral limits(km)	航段方向 Direction of segment	管制单位、备注 Controlling unit Remarks
RNAV2	277° /097° 46	2 324		↓ ↑	Shenyang ACC
▲ KAKAT			N42° 11.0′	E118° 15.3′	
W32					
▲ INTIK 中蒙国境	点		N43° 40.8′	E111° 54.1′	
RNAV2	186° /006° 120	2 816		↓ ↑	Beijing ACC(Above 7 800m) Hohhot ACC(7 800m or below)
△ ASURI			N42° 36.2′	E111° 54.0′	
RNAV2	186° /006° 184	2 816		↓ ↑	Beijing ACC(Above 7 800m) Hohhot ACC(7 800m or below)
▲ PADSA			N40° 56.8′	E111° 53.9′	
RNAV2	186° /006° 24	2 816		↓ ↑	Beijing ACC(Above 7 800m) Hohhot ACC(7 800m or below)
▲呼和浩特 Hohho	t VOR/DME(HET)		N40° 43.5′	E111° 54.0′	
INTIK 至呼和浩特 Segments BTN INT				itudes 8 400m c	or above.
W33					
▲ POLHO 中蒙国			N44° 47.0′	E113° 15.0′	
RNAV2	122° / 236	2 078		Ţ	Beijing ACC(Above 7 800m) Hohhot ACC(7 800m or below)
▲锡林浩特 Xilinho	ot VOR/DME(HOT)	1	N43° 54.9′	E115° 58.0′	
RNAV2	175° / 92	2 255		↓	Beijing ACC(Above 7 800m) Hohhot ACC (7 800m or below)
▲ NUVPU			N43° 06.4′	E116° 11.7′	
RNAV2	175° / 105	2 232		ţ	Beijing ACC(Above 7 800m) Hohhot ACC (7 800m or below)
▲ AKPAD			N42° 11.1′	E116° 28.5′	
RNAV2	123° / 75	2 398		Ţ	Beijing ACC
▲ VALVA			N41° 54.3′	E117° 17.7′	
RNAV2	123° / 106	2 460		ţ	Beijing ACC
▲ UKDUM			N41° 29.9′	E118° 26.7′	
W34					
▲大王庄 Dawangz	huangVOR/DME(V	YK)	N39° 11.7′	E116° 34.3′	
RNAV2	107° /287° 37	1 197		↓ ↑	Beijing ACC
▲ LADIX			N39° 07.8′	E116° 59.5′	
RNAV2	107° /287° 33	1 197		↓ ↑	Beijing ACC

航路代号、重要点名称、类型、识别 Route designator/Significant Point Name,Type,Identification			重要点坐标 Significant Point Coordinates			
导航规范 Navigation specification	航迹 (磁) 距离 (千米) Track(MAG) DIST(km)	最低飞行 高度(米) MNM flight altitude(m)	航路宽度 (千米) Lateral limits(km)	航段方向 Direction of segment	管制单位、备注 Controlling unit Remarks	
▲天津 TianjinND	B(CG)		N39° 04.8′	E117° 22.5′		
RNAV2	098° /278° 57	1 130		↓ ↑	Beijing ACC	
▲ MUGLO			N39° 04.2′	E118° 02.1′		
RNAV2	110° / 41	840		†	Beijing ACC	
▲ OTBUL			N38° 59.8′	E118° 29.9′		
RNAV2	110° / 118	604		1	Beijing ACC	
▲ VAPGU			N38° 46.4′	E119° 49.7′		
RNAV2	147° / 17	600		ţ	Beijing ACC	
▲ ANRAT			N38° 39.5′	E119° 57.4′		
W35						
▲ TEMAD			N38° 28.4′	E118° 24.3′		
RNAV2	015° /195° 59	604		↓ ↑	Beijing ACC	
▲ OTBUL			N38° 59.8′	E118° 29.9′		
RNAV2	021° / 85	1 039		1	Beijing ACC	
▲滦县 LuanxianV	OR/DME(LUX)		N39° 44.5′	E118° 43.6′		
RNAV2	044° / 66	2 024		1	Beijing ACC	
▲ ANOBI			N40° 13.3′	E119° 10.8′		
RNAV2	044° /224° 180	2 024		↓ ↑	Shenyang ACC	
▲朝阳 Chaoyang\	VOR/DME(CHG)		N41° 32.2′	E120° 26.0′		
W36			T			
▲ IGMOR	<u> </u>		N38° 49.9′	E118° 01.9′	T	
RNAV2	109° / 30	600		ţ	Beijing ACC	
▲ ENVAV	<u>, , , , , , , , , , , , , , , , , , , </u>		N38° 46.5′	E118° 22.7′	T	
RNAV2	109° / 103	600		ţ	Beijing ACC	
▲ OLROB	,		N38° 35.0′	E119° 32.6′		
RNAV2	099° / 37	600		†	Beijing ACC	
▲ UGASA			N38° 34.3′	E119° 58.0′		
RNAV2	112° / 17	600		1	Dalian ACC	

航路代号、重要点名称、类型、识别 Route designator/Significant Point Name, Type, Identification				Signific	重要点坐标 ant Point Coordinates
导航规范 Navigation specification	航迹 (磁) 距离 (千米) Track(MAG) DIST(km)	最低飞行 高度 (米) MNM flight altitude(m)	航路宽度 (千米) Lateral limits(km)	航段方向 Direction of segment	管制单位、备注 Controlling unit Remarks
▲ LOTGO			N38° 32.0′	E120° 09.5′	
W37			T		
▲大王庄 Dawangz	huangVOR/DME(V	YK)	N39° 11.7′	E116° 34.3′	
RNAV2	222° /042° 73	620		↓ ↑	Beijing ACC
▲ OMDEK	T		N38° 39.3′	E116° 05.5′	
RNAV2	207° / 44	624		Ţ	Beijing ACC
▲ ATPIR			N38° 16.9′	E115° 54.8′	
RNAV2	193° / 19	624		1	Beijing ACC
▲ IGMUD			N38° 07.0′	E115° 53.2′	
RNAV2	193° / 24	625		↓	Beijing ACC
▲ OTKAB			N37° 54.0′	E115° 51.2′	
RNAV2	193° / 20	626		1	Beijing ACC
▲ LOVTI			N37° 43.1′	E115° 49.4′	
RNAV2	193° / 2	626		↓	Beijing ACC
▲ URDUR			N37° 42.0′	E115° 49.3′	
RNAV2	211° / 157	656		ļ	URDUR: Beijing ACC EKORO: Beijing ACC(Above 7 800m) Zhengzhou ACC(7 800m or below)
▲ EKORO			N36° 25.3′	E115° 04.0′	
RNAV2	211° / 8	659		ţ	Beijing ACC(Above 7 800m) Zhengzhou ACC(7 800m or below)
▲ DADGA			N36° 21.4′	E115° 01.7′	
RNAV2	190° / 243	700		↓	Beijing ACC(Above 7 800m) Zhengzhou ACC(7 800m or below)
▲ KILUD			N34° 10.3′	E114° 48.6′	
RNAV2	190° / 44	660		1	Beijing ACC(Above 7 800m) Zhengzhou ACC(7 800m or below)
▲ BELUM			N33° 46.8′	E114° 46.3′	
RNAV2	190° / 9	654		1	Beijing ACC(Above 7 800m) Zhengzhou ACC(7 800m or below)
▲ UNTEL			N33° 42.2′	E114° 45.8′	
RNAV2	190° / 12	654		1	Beijing ACC(Above 7 800m) Zhengzhou ACC(7 800m or below)

	号、重要点名称、类型 ignificant Point Name,			Signific	重要点坐标 ant Point Coordinates
导航规范 Navigation specification	航迹 (磁) 距离 (千米) Track(MAG) DIST(km)	最低飞行 高度 (米) MNM flight altitude(m)	航路宽度 (千米) Lateral limits(km)	航段方向 Direction of segment	管制单位、备注 Controlling unit Remarks
▲ GUTOV			N33° 35.5′	E114° 45.2′	
RNAV2	190° / 12	654		ţ	Beijing ACC(Above 7 800m) Zhengzhou ACC(7 800m or below)
▲ RUMGU			N33° 28.9′	E114° 44.5′	
RNAV2	190° / 31	653		1	Beijing ACC(Above 7 800m) Zhengzhou ACC(7 800m or below)
▲ DUDBI			N33° 12.4′	E114° 42.9′	
RNAV2	190° / 36	654		ţ	Beijing ACC(Above 7 800m) Zhengzhou ACC(7 800m or below)
▲ ATMEM			N32° 53.1′	E114° 41.0′	
RNAV2	209° / 76	930		1	Beijing ACC(Above 7 800m) Zhengzhou ACC(7 800m or below)
▲ ESMEB			N32° 15.4′	E114° 21.5′	
RNAV2	181° / 53	1 408		ţ	Guangzhou ACC(Above 7 800m) Wuhan ACC(7 800m or below)
▲ ONIXO			N31° 46.7′	E114° 23.7′	
RNAV2	181° / 51	1 474		1	Guangzhou ACC(Above 7 800m) Wuhan ACC(7 800m or below)
▲河口 HekouVO	R/DME(HOK)		N31° 19.5′	E114° 25.8′	
W38					
▲横沙 Hengsha V	VOR/DME(HSH)		N31° 22.1′	E121° 50.8′	
RNAV2	086° /266° 58	1 232		↓ ↑	Shanghai ACC
▲ PINOT			N31° 27.0′	E122° 27.0′	
W39					
▲牡丹江 Mudanj	iang VOR/DME(MD.	J)	N44° 30.9′	E129° 33.8′	
RNAV2	252° /072° 91	1 860		↓ ↑	Shenyang ACC(9 800m or above) Harbin ACC(below 9 800m)
▲ UGABI			N44° 07.6′	E128° 33.0′	
RNAV2	163° /343° 43	1 918		↓ ↑	Shenyang ACC(9 800m or above) Harbin ACC(below 9 800m)
▲ SAMAV			N43° 47.1′	E128° 47.5′	
RNAV2	163° /343° 49	1 918		↓ ↑	Shenyang ACC
▲ KANVU			N43° 23.7′	E129° 03.9′	
RNAV2	161° /341° 65	1 890		↓ ↑	Shenyang ACC
▲延吉 Yanji VOI	R/DME(YNJ)		N42° 53.0′	E129° 27.1′	
W40					
▲ 大王庄 Dawang	gzhuang VOR/DME(V	VYK)	N39° 11.7′	E116° 34.3′	

航路代号、重要点名称、类型、识别 Route designator/Significant Point Name,Type,Identification		重要点坐标 Significant Point Coordinates			
导航规范 Navigation specification	航迹 (磁) 距离 (千米) Track(MAG) DIST(km)	最低飞行 高度(米) MNM flight altitude(m)	航路宽度 (千米) Lateral limits(km)	航段方向 Direction of segment	管制单位、备注 Controlling unit Remarks
RNAV2	179° /359° 62	620		↓ ↑	Beijing ACC
▲ ELKUR		<u> </u>	N38° 38.4′	E116° 39.9′	
RNAV2	192° / 39	616		1	Beijing ACC
▲ DOXAB	-1	I	N38° 17.5′	E116° 37.5′	
RNAV2	170° / 21	616		†	Beijing ACC
▲ OVNUG		1	N38° 06.6′	E116° 41.5′	-
RNAV2	170° / 94	733		1	Beijing ACC
▲ PANKI	1		N37° 17.8′	E117° 00.0′	•
RNAV2	166° / 11	733		1	Beijing ACC(Above 7 800m) Jinan ACC(7 800m or below)
▲ GUSIR	•		N37° 12.4′	E117° 02.5′	
RNAV2	166° / 44	1 098		1	Beijing ACC(Above 7 800m) Jinan ACC(7 800m or below)
▲济南 Jinan VOR	R/DME(YQG)		N36° 50.0′	E117° 12.9′	
W41(Deleted)					
W42					
▲延吉 Yanji VOF	R/DME(YNJ)	T	N42° 53.0′	E129° 27.1′	
RNAV2	041° /221° 53	1 638		↓ ↑	Shenyang ACC
▲汪清 Wangqing	VOR/DME(WQG)		N43° 17.6′	E129° 47.1′	
W43			T		
▲ GODON	1	T	N37° 46.5′	E112° 21.1′	
RNAV2	249° / 59	2 855		ţ	Beijing ACC(Above 7 800m) Taiyuan ACC(7 800m or below)
▲ GUINS	1	T	N37° 32.6′	E111° 45.0′	
RNAV2	249° / 106	3 130		†	Beijing ACC(Above 7 800m) Taiyuan ACC(7 800m or below)
▲ UGOTU			N37° 07.0′	E110° 40.5′	
RNAV2	247° / 118	2 091		1	Xi'an ACC
▲ ATERI		,	N36° 37.6′	E109° 29.6′	
RNAV2	247° / 32	2 170		ţ	Xi'an ACC
▲ GUTRU			N36° 29.6′	E109° 10.8′	
W44					
▲ MABAG			N24° 18.8′	E114° 30.4′	

航路代号、重要点名称、类型、识别 Route designator/Significant Point Name,Type,Identification			重要点坐标 Significant Point Coordinates			
导航规范 Navigation specification	航迹 (磁) 距离 (千米) Track(MAG) DIST(km)	最低飞行 高度 (米) MNM flight altitude(m)	航路宽度 (千米) Lateral limits(km)	航段方向 Direction of segment	管制单位、备注 Controlling unit Remarks	
RNAV2	232° / 59	2 030		1	Guangzhou ACC	
▲ IGONO			N23° 58.0′	E114° 03.9′		
RNAV2	232° / 64	1 845		1	Guangzhou ACC	
▲从化 Conghua V	OR/DME(CON)		N23° 35.3′	E113° 35.2′		
W45						
▲ OSUBA			N40° 44.2′	E117° 02.2′		
RNAV2	241° /061° 75	2 135		↓ ↑	Beijing ACC	
▲ ASAVA			N40° 20.2′	E116° 19.6′		
RNAV2	236° /056° 98	2 817		↓ ↑	Beijing ACC	
▲ RUSDO			N39° 45.7′	E115° 26.9′	,	
RNAV2	249° / 107	3 041		↓	Beijing ACC	
▲ IPLEV			N39° 18.9′	E114° 20.2′		
RNAV2	249° / 19	2 793		↓	Beijing ACC	
▲ NOMOV			N39° 14.0′	E114° 08.3′		
RNAV2	201° / 67	2 894		1	Beijing ACC	
▲ APEXU			N38° 39.4′	E113° 56.0′		
RNAV2	201° / 36	2 894		ţ	Beijing ACC(Above 7 800m) Taiyuan ACC(7 800m or below)	
▲ VAGBI			N38° 20.4′	E113° 49.4′		
RNAV2	201° / 241	2 700		↓	Beijing ACC(Above 7 800m) Taiyuan ACC(7 800m or below)	
▲长治 ChangzhiN	DB(SQ)		N36° 14.4′	E113° 07.0′	,	
RNAV2	208° / 54	2 105		↓	Beijing ACC(Above 7 800m) Taiyuan ACC(7 800m or below)	
▲ URBIL			N35° 47.2′	E112° 52.9′		
RNAV2	208° / 24	2 019		1	URBIL: Beijing ACC(Above 7 800m) Taiyuan ACC(7 800m or below) UBDUN: Beijing ACC(Above 7 800m) Zhengzhou ACC(7 800m or below)	
▲ UBDUN			N35° 35.2′	E112° 46.6′	1	
RNAV2	208° / 46	2 100		1	Beijing ACC(Above 7 800m) Zhengzhou ACC(7 800m or below)	
▲ NUNGA	1		N35° 12.3′	E112° 34.7′	1	

航路代号、重要点名称、类型、识别 Route designator/Significant Point Name,Type,Identification		重要点坐标 Significant Point Coordinates			
导航规范 Navigation specification	航迹 (磁) 距离 (千米) Track(MAG) DIST(km)	最低飞行 高度(米) MNM flight altitude(m)	航路宽度 (千米) Lateral limits(km)	航段方向 Direction of segment	管制单位、备注 Controlling unit Remarks
RNAV2	208° / 12	2 228		Ţ	Beijing ACC(Above 7 800m) Zhengzhou ACC(7 800m or below)
▲济源 JiyuanNDB	B(GU)		N35° 06.6′	E112° 31.8′	
RNAV2	201° / 43	2 228		ţ	Beijing ACC(Above 7 800m) Zhengzhou ACC(7 800m or below)
▲洛阳 LuoyangV(OR/DME(LYA)		N34° 44.5′	E112° 23.7′	
RNAV2	180° / 121	2 753		1	Beijing ACC(Above 7 800m) Zhengzhou ACC(7 800m or below)
▲ URGIN			N33° 39.1′	E112° 29.3′	
RNAV2	180° / 82	2 753		1	Beijing ACC(Above 7 800m) Zhengzhou ACC(7 800m or below)
▲南阳 NanyangNI	DB(ML)		N32° 55.0′	E112° 33.0′	
RNAV2	200° / 11	1 053		1	Beijing ACC(Above 7 800m) Zhengzhou ACC(7 800m or below)
▲ VARDU			N32° 49.3′	E112° 31.0′	
RNAV2	200° / 86	1 060		1	Guangzhou ACC(Above 7 800m) Wuhan ACC(7 800m or below)
▲襄阳 Xiangyangl	NDB(NO)		N32° 04.5′	E112° 16.6′	
RNAV2	195° / 76	1 233		1	Guangzhou ACC(Above 7 800m) Wuhan ACC(7 800m or below)
▲ RUXIL			N31° 24.3′	E112° 08.4′	
RNAV2	195° / 233	1 273		1	RUXIL: Guangzhou ACC(Above 7 800m) Wuhan ACC(7 800m or below) 临澧 Linli VOR/DME: Guangzhou ACC(Above 7 800m) Changsha ACC(7 800m or below)
▲临澧 LinliVOR/I	DME(LIN)		N29° 21.2′	E111° 38.9′	
RNAV2	186° / 56	1 204		ţ	Guangzhou ACC(Above 7 800m) Changsha ACC(7 800m or below)
▲常徳 ChangdeNI	OB(CD)		N28° 50.9′	E111° 37.3′	
RNAV2	184° / 103	1 956		1	Guangzhou ACC(Above 7 800m) Changsha ACC(7 800m or below)
▲ SANES			N27° 55.0′	E111° 36.0′	
RNAV2	184° / 83	2 085		1	Guangzhou ACC(Above 7 800m) Changsha ACC(7 800m or below)
▲ VIGIS			N27° 10.4′	E111° 35.2′	
	VIGIS 航段使用高』 RUXIL and VIGIS, l			re.	
W46					
▲ REMAX			N28° 22.6′	E115° 31.2′	

航路代号、重要点名称、类型、识别 Route designator/Significant Point Name,Type,Identification			重要点坐标 Significant Point Coordinates				
导航规范 Navigation specification	航迹 (磁) 距离 (千米) Track(MAG) DIST(km)	最低飞行 高度 (米) MNM flight altitude(m)	航路宽度 (千米) Lateral limits(km)	航段方向 Direction of segment	管制单位、备注 Controlling unit Remarks		
RNAV2	264° /084° 53	1 781	20	↓ ↑	Shanghai ACC(Above 7 800m) Nanchang ACC(7 800m or below)		
▲ ANISA			N28° 18.0′	E114° 59.6′	I .		
RNAV2	264° /084° 64	1 781	20	↓ ↑	Shanghai ACC(Above 7 800m) Nanchang ACC(7 800m or below)		
▲ OVTAN			N28° 12.7′	E114° 20.9′	I		
RNAV2	264° /084° 78	2 141	20	↓ ↑	Guangzhou ACC(Above 7 800m) Changsha ACC(7 800m or below)		
▲ PAVTU			N28° 06.3′	E113° 33.4′	I		
RNAV2	264° /084° 17	1 417	20	↓ ↑	Guangzhou ACC(Above 7 800m) Changsha ACC(7 800m or below)		
▲ ESBIX	<u> </u>		N28° 05.0′	E113° 23.3′			
RNAV2	264° /084° 42	1 394	20	↓ ↑	Guangzhou ACC(Above 7 800m) Changsha ACC(7 800m or below)		
▲大托铺 Datuopu	NDB(ZK)		N28° 01.1′	E112° 57.8′	<u> </u>		
RNAV2	277° /097° 74	1 517	20	↓ ↑	Guangzhou ACC(Above 7 800m) Changsha ACC(6 600m - 7 800m)		
▲老粮仓 Laoliang	cang VOR/DME(LI	LC)	N28° 04.1′	E112° 12.5′			
W47							
▲ BUMDU	T	1	N40° 42.8′	E117° 16.9′	1		
RNAV2	249° /069° 91	2 625		↓ ↑	Beijing ACC		
▲ ASAVA			N40° 20.2′	E116° 19.6′			
RNAV2	249° /069° 82	2 941		↓ ↑	Beijing ACC		
▲ BOTPU	1	I	N39° 59.1′	E115° 28.5′			
RNAV2	280° / 113	3 436		1	Beijing ACC		
▲ VIGEK	1		N40° 02.9′	E114° 08.6′	1		
RNAV2	280° / 144	3 021		1	VIGEK: Beijing ACC OGEDO: Beijing ACC(Above 7 800m) Hohhot ACC(7 800m or below)		
▲ OGEDO	1		N40° 09.7′	E112° 27.3′	1		
RNAV2	255° / 56	2 623		1	Beijing ACC(Above 7 800m) Hohhot ACC(7 800m or below)		

航路代号、重要点名称、类型、识别 Route designator/Significant Point Name,Type,Identification				重要点坐标 Significant Point Coordinates			
导航规范 Navigation specification	航迹 (磁) 距离 (千米) Track(MAG) DIST(km)	最低飞行 高度(米) MNM flight altitude(m)	航路宽度 (千米) Lateral limits(km)	航段方向 Direction of segment	管制单位、备注 Controlling unit Remarks		
▲ IBARO			N39° 59.4′	E111° 50.3′			
RNAV2	225° / 120	2 363		1	Beijing ACC(Above 7 800m) Hohhot ACC(7 800m or below)		
▲ UGPOR			N39° 09.5′	E110° 56.9′			
RNAV2	278° / 68	2 047		1	Beijing ACC(Above 7 800m) Hohhot ACC(7 800m or below)		
▲ VEXEB			N39° 11.6′	E110° 09.7′			
RNAV2	278° / 57	2 132		†	Beijing ACC(Above 7 800m) Hohhot ACC(7 800m or below)		
▲ IDSOT			N39° 13.5′	E109° 30.0′			
RNAV2	195° / 37	2 132		↓	Beijing ACC(Above 7 800m) Hohhot ACC(7 800m or below)		
▲ KIBIP			N38° 53.7′	E109° 25.1′			
RNAV2	195° / 58	2 027		1	Xi'an ACC		
▲ PABNI			N38° 23.2′	E109° 17.6′			
RNAV2	187° / 211	2 300		1	Xi'an ACC		
▲ GUTRU			N36° 29.6′	E109° 10.8′			
RNAV2	187° / 72	2 200		1	Xi'an ACC		
▲ LOVRA			N35° 50.8′	E109° 08.4′			
W48							
▲鄂尔多斯 Ordos	VOR/DME(HDS)		N39° 29.4′	E109° 51.7′			
RNAV2	231° /051° 43	2 177		↓ ↑	Beijing ACC(Above 7 800m) Hohhot ACC(7 800m or below)		
▲ IDSOT			N39° 13.5′	E109° 30.0′			
RNAV2	277° / 57	2 132		↓	Beijing ACC(Above 7 800m) Hohhot ACC(7 800m or below)		
▲ LAVOM			N39° 14.9′	E108° 50.1′			
RNAV2	277° / 63	2 152		↓	Xi'an ACC(Above 8 900m) Lanzhou ACC(8 900m or below)		
▲ MAKIP			N39° 16.3′	E108° 06.2′			
RNAV2	325° / 149	2 206		1	Xi'an ACC(Above 8 900m) Lanzhou ACC(8 900m or below)		
▲磴口 DengkouVOR/DME(DKO)		N40° 18.9′	E106° 59.8′				
W49							
▲ UKDUM			N41° 29.9′	E118° 26.7′			
RNAV2	278° / 99	2 460		↓	Beijing ACC		

	航路代号、重要点名称、类型、识别 Route designator/Significant Point Name,Type,Identification			重要点坐标 Significant Point Coordinates		
导航规范 Navigation specification	航迹 (磁) 距离 (千米) Track(MAG) DIST(km)	最低飞行 高度(米) MNM flight altitude(m)	航路宽度 (千米) Lateral limits(km)	航段方向 Direction of segment	管制单位、备注 Controlling unit Remarks	
▲ VAGNU			N41° 30.4′	E117° 15.4′		
RNAV2	199° / 88	2 365		†	Beijing ACC	
▲ OSUBA			N40° 44.2′	E117° 02.2′		
RNAV2	216° /036° 51	2 135		↓ ↑	Beijing ACC	
▲怀柔 HuairouVO	R/DME(HUR)		N40° 19.8′	E116° 44.9′		
W50						
▲天河 Tianhe VOF	Z/DME(WHA)		N30° 46.9′	E114° 12.2′		
RNAV2	046° /226° 21	1 182		↓ ↑	Guangzhou ACC(Above 7 800m) Wuhan ACC(7 800m or below)	
▲天河 Tianhe NDE	B(HG)		N30° 55.5′	E114° 21.0′		
RNAV2	126° /306° 12	1 200	8	↓ ↑	Guangzhou ACC(Above 7 800m) Wuhan ACC(7 800m or below)	
▲ SAGUD			N30° 51.9′	E114° 27.6′		
RNAV2	126° /306° 91	1 200	8	↓ ↑	Guangzhou ACC(Above 7 800m) Wuhan ACC(7 800m or below)	
▲浠水 Xishui VOR	/DME(XSH)		N30° 26.1′	E115° 16.0′		
RNAV2	057° /237° 76	2 355		↓ ↑	Guangzhou ACC(Above 7 800m) Wuhan ACC(7 800m or below)	
▲ IKUBA			N30° 51.3′	E115° 54.1′		
RNAV2	057° /237° 113	2 374		↓ ↑	Shanghai ACC(Above 7 800m) Hefei ACC(7 800m or below)	
▲ ADGOL			N31° 28.7′	E116° 50.7′		
RNAV2	057° /237° 25	2 374		↓ ↑	Shanghai ACC(Above 7 800m) Hefei ACC(7 800m or below)	
▲ KIKEG			N31° 36.9′	E117° 03.1′		
RNAV2	057° /237° 30	2 374		↓ ↑	Shanghai ACC(Above 7 800m) Hefei ACC(7 800m or below)	
▲骆岗 Luogang V(OR/DME(HFE)		N31° 46.5′	E117° 18.1′		
W51						
▲骆岗 Luogang V(OR/DME(HFE)		N31° 46.5′	E117° 18.1′		
RNAV2	130° /310° 32	1 127		↓ ↑	Shanghai ACC(Above 7 800m) Hefei ACC(7 800m or below)	
▲ LEGIV			N31° 36.5′	E117° 34.5′		
RNAV2	080° /260° 52	1 127		↓ ↑	Shanghai ACC(Above 7 800m) Hefei ACC(7 800m or below)	
▲ MADUK			N31° 43.1′	E118° 06.3′		
W52						
▲ NUVPU			N43° 06.4′	E116° 11.7′		

航路代号、重要点名称、类型、识别 Coute designator/Significant Point Name,Type,Identification		重要点坐标 Significant Point Coordinates			
导航规范 Navigation specification	航迹 (磁) 距离 (千米) Track(MAG) DIST(km)	最低飞行 高度 (米) MNM flight altitude(m)	航路宽度 (千米) Lateral limits(km)	航段方向 Direction of segment	管制单位、备注 Controlling unit Remarks
RNAV2	149° / 109	2 321		1	Beijing ACC(Above 7 800m) Hohhot ACC(7 800m or below)
AGRIV	ı	l	N42° 20.5′	E117° 01.4′	
RNAV2	149° / 31	2 397		1	AGRIV: Beijing ACC(Above 7 800m) Hohhot ACC(7 800m or below) URGOM: Beijing ACC
■ URGOM			N42° 07.3′	E117° 15.5′	
RNAV2	180° / 24	2 326		ţ	Beijing ACC
▲ VALVA			N41° 54.3′	E117° 17.7′	
RNAV2	180° / 98	2 300		ţ	Beijing ACC
▲ MUDAM			N41° 02.0′	E117° 26.7′	
V54			T		
▲ URGOM	T	T	N42° 07.3′	E117° 15.5′	
RNAV2	187° / 68	2 365		ţ	Beijing ACC
▲ VAGNU			N41° 30.4′	E117° 15.4′	
V55			T		
UNSEK	T		N38° 36.8′	E120° 14.1′	T
RNAV2	235° / 30	600		ţ	Dalian ACC
OVTUP	T	T	N38° 25.9′	E119° 58.8′	1
RNAV2	235° / 53	600		1	Beijing ACC
DOVIV			N38° 06.7′	E119° 32.0′	
RNAV2	299° / 73	604		ţ	Beijing ACC
▲ VIDEL			N38° 21.7′	E118° 45.4′	
RNAV2	299° / 33	600		†	Beijing ACC
▲ TEMAD			N38° 28.4′	E118° 24.3′	
RNAV2	299° / 35	600		↓	Beijing ACC
■ DUMAP			N38° 35.5′	E118° 01.8′	
RNAV2	321° /141° 78	1 130		↓ ↑	Beijing ACC
			1	E117° 22.5′	•

航路代号、重要点名称、类型、识别 Route designator/Significant Point Name,Type,Identification			重要点坐标 Significant Point Coordinates			
导航规范 Navigation specification	航迹 (磁) 距离 (千米) Track(MAG) DIST(km)	最低飞行 高度 (米) MNM flight altitude(m)	航路宽度 (千米) Lateral limits(km)	航段方向 Direction of segment	管制单位、备注 Controlling unit Remarks	
▲河口 HekouVOR	/DME(HOK)		N31° 19.5′	E114° 25.8′		
RNAV2	014° / 42	1 474		†	Guangzhou ACC(Above 7 800m) Wuhan ACC(7 800m or below)	
▲ UBGIV			N31° 41.8′	E114° 30.1′		
RNAV2	014° / 78	1 408		†	Guangzhou ACC(Above 7 800m) Wuhan ACC(7 800m or below)	
▲ ENLAB			N32° 23.0′	E114° 38.2′		
RNAV2	327° / 37	930		†	Beijing ACC(Above 7 800m) Zhengzhou ACC(7 800m or below)	
▲ TULRA			N32° 38.9′	E114° 23.7′		
RNAV2	010° / 71	930		†	Beijing ACC(Above 7 800m) Zhengzhou ACC(7 800m or below)	
▲ IGMIG			N33° 17.2′	E114° 27.3′		
RNAV2	010° / 36	700		†	Beijing ACC(Above 7 800m) Zhengzhou ACC(7 800m or below)	
▲ VINIG			N33° 36.9′	E114° 29.1′		
RNAV2	010° / 23	658		†	Beijing ACC(Above 7 800m) Zhengzhou ACC(7 800m or below)	
▲ OBMEP			N33° 49.3′	E114° 30.3′		
RNAV2	010° / 71	672		ţ	Beijing ACC(Above 7 800m) Zhengzhou ACC(7 800m or below)	
▲ OKTOX			N34° 27.7′	E114° 33.9′		
RNAV2	010° / 181	800		ţ	Beijing ACC(Above 7 800m) Zhengzhou ACC(7 800m or below)	
▲ DOSKU			N36° 05.1′	E114° 43.3′		
RNAV2	010° / 22	676		↓	Beijing ACC(Above 7 800m) Zhengzhou ACC(7 800m or below)	
▲ VADMO			N36° 16.8′	E114° 44.5′		
RNAV2	010° / 10	942		†	Beijing ACC(Above 7 800m) Zhengzhou ACC(7 800m or below)	
▲ ORODO			N36° 22.5′	E114° 45.0′		
RNAV2	031° / 175	968		1	ORODO: Beijing ACC(Above 7 800m) Zhengzhou ACC(7 800m or below) LEBUN: Beijing ACC	
▲ LEBUN	,		N37° 47.9′	E115° 35.3′	•	
RNAV2	003° / 31	635		†	Beijing ACC	
▲ IGMES			N38° 04.8′	E115° 34.1′		
RNAV2	003° /	633		ţ	Beijing ACC	

	、重要点名称、类型 gnificant Point Name,			Signific	重要点坐标 ant Point Coordinates
导航规范 Navigation specification	航迹 (磁) 距离 (千米) Track(MAG) DIST(km)	最低飞行 高度(米) MNM flight altitude(m)	航路宽度 (千米) Lateral limits(km)	航段方向 Direction of segment	管制单位、备注 Controlling unit Remarks
▲ AVLUV	•		N38° 06.6′	E115° 34.0′	
RNAV2	003° / 18	633		↓	Beijing ACC
▲ NUDKU	•		N38° 16.1′	E115° 33.4′	
RNAV2	033° / 28	632		†	Beijing ACC
▲ GUVRI	•		N38° 29.9′	E115° 42.0′	
RNAV2	033° / 20	626		†	Beijing ACC
▲ DUGEB	•		N38° 39.7′	E115° 48.2′	
RNAV2	055° /235° 89	620		↓ ↑	Beijing ACC
▲大王庄 Dawangz	zhuangVOR/DME(V	YK)	N39° 11.7′	E116° 34.3′	
W57					
▲ LEBUN			N37° 47.9′	E115° 35.3′	
RNAV2	054° / 77	633		1	Beijing ACC
▲ BEKDO	•		N38° 15.6′	E116° 14.7′	
W58					
▲嵊州 Shengzhou	VOR/DME(SHZ)		N29° 36.0′	E120° 49.0′	
RNAV2	061° /241° 60	1 612		↓ ↑	Shanghai ACC
▲栎社 Lishe NDB	(BK)		N29° 53.7′	E121° 20.0′	
RNAV2	033° /213° 45	1 576		↓ ↑	Shanghai ACC
▲ SAMKI			N30° 15.2′	E121° 33.5′	
RNAV2	033° /213° 45	1 036		↓ ↑	Shanghai ACC
▲ ATRIP			N30° 36.8′	E121° 47.0′	
RNAV2	019° /199° 36	600		↓ ↑	Shanghai ACC
▲ 书院 Shuyuan V	OR/DME(XSY)		N30° 55.9′	E121° 52.4′	
W59(Deleted)					
W60(Deleted)					
W61					
▲ AMVOG			N38° 25.4′	E114° 43.4′	
RNAV2	109° / 75	1 027		↓	Beijing ACC
▲ NUDKU	•		N38° 16.1′	E115° 33.4′	

航路代号、重要点名称、类型、识别 Route designator/Significant Point Name,Type,Identification		重要点坐标 Significant Point Coordinates			
导航规范 Navigation specification	航迹 (磁) 距离 (千米) Track(MAG) DIST(km)	最低飞行 高度 (米) MNM flight altitude(m)	航路宽度 (千米) Lateral limits(km)	航段方向 Direction of segment	管制单位、备注 Controlling unit Remarks
RNAV2	097° / 60	632		Ţ	Beijing ACC
▲ BEKDO	1		N38° 15.6′	E116° 14.7′	
W62					
▲ ORODO			N36° 22.5′	E114° 45.0′	
RNAV2	004° / 45	968		1	ORODO: Beijing ACC(Above 7 800m) Zhengzhou ACC(7 800m or below) KARVU: Beijing ACC
▲ KARVU			N36° 46.6′	E114° 43.9′	
RNAV2	031° / 88	968		1	Beijing ACC
▲ AVLIS			N37° 29.8′	E115° 09.2′	
RNAV2	031° / 39	640		1	Beijing ACC
▲ IGDID			N37° 48.6′	E115° 20.4′	
RNAV2	360° / 31	649		1	Beijing ACC
▲ ALBOD			N38° 05.2′	E115° 18.1′	
RNAV2	360° / 58	689		ţ	Beijing ACC
▲ TEKIL			N38° 36.5′	E115° 13.4′	
W63(Deleted)					
W64					
▲磴口 DengkouV	OR/DME(DKO)		N40° 18.9′	E106° 59.8′	
RNAV2	092° / 252	2 050		ţ	Beijing ACC(Above 7 800m) Hohhot ACC(7 800m or below)
▲ OMGEL			N40° 25.4′	E109° 58.5′	
RNAV2	096° / 20	2 341		†	Beijing ACC(Above 7 800m) Hohhot ACC(7 800m or below)
▲ VALNI	<u>, </u>		N40° 25.3′	E110° 12.7′	,
RNAV2	096° / 92	2 708		↓	Beijing ACC(Above 7 800m) Hohhot ACC(7 800m or below)
▲ RUSER	<u>, </u>		N40° 24.6′	E111° 17.8′	,
RNAV2	096° / 49	2 600		ţ	Beijing ACC(Above 7 800m) Hohhot ACC(7 800m or below)
▲ UBRAG			N40° 24.0′	E111° 52.3′	
RNAV2	096° / 2	2 600		1	Beijing ACC(Above 7 800m) Hohhot ACC(7 800m or below)
▲ LAXIB			N40° 24.0′	E111° 53.8′	

航路代号、重要点名称、类型、识别 Route designator/Significant Point Name,Type,Identification			重要点坐标 Significant Point Coordinates		
导航规范 Navigation specification	航迹 (磁) 距离 (千米) Track(MAG) DIST(km)	最低飞行 高度(米) MNM flight altitude(m)	航路宽度 (千米) Lateral limits(km)	航段方向 Direction of segment	管制单位、备注 Controlling unit Remarks
RNAV2	096° / 7	2 600		↓	Beijing ACC(Above 7 800m) Hohhot ACC(7 800m or below)
▲ NUTLO	-		N40° 23.9′	E111° 58.8′	
RNAV2	096° / 37	2 904		<u> </u>	Beijing ACC(Above 7 800m) Hohhot ACC(7 800m or below)
▲ UKBET	-		N40° 23.0′	E112° 24.8′	,
RNAV2	091° / 5	2 904		<u> </u>	Beijing ACC(Above 7 800m) Hohhot ACC(7 800m or below)
▲ LUNSU	-		N40° 23.2′	E112° 28.4′	,
RNAV2	101° / 52	2 623		1	Beijing ACC(Above 7 800m) Hohhot ACC(7 800m or below)
▲ TUSLA	-		N40° 20.9′	E113° 04.8′	,
RNAV2	101° / 86	2 889		1	TUSLA: Beijing ACC(Above 7 800m) Hohhot ACC(7 800m or below) PUKOL: Beijing ACC
▲ PUKOL	-		N40° 16.6′	E114° 05.2′	
RNAV2	101° / 120	2 941		1	Beijing ACC
▲ ELAPU			N40° 12.6′	E115° 30.2′	
RNAV2	090° /270° 106	2 844		↓ ↑	Beijing ACC
▲怀柔 HuairouV(OR/DME(HUR)		N40° 19.8′	E116° 44.9′	
RNAV2	054° /234° 62	2 625		↓ ↑	Beijing ACC
▲ BUMDU			N40° 42.8′	E117° 16.9′	
W65					
▲土木尔台 Tumu	rtaiVOR/DME(TMR)	N41° 50.6′	E113° 09.2′	
RNAV2	188° / 152	2 566		↓	Beijing ACC(Above 7 800m) Hohhot ACC(7 800m or below)
▲ SELGO			N40° 28.7′	E113° 05.2′	
RNAV2	188° / 14	2 608		ţ	Beijing ACC(Above 7 800m) Hohhot ACC(7 800m or below)
▲ TUSLA			N40° 20.9′	E113° 04.8′	
W66					
▲ NUKTI			N41° 51.7′	E095° 12.0′	
RNAV2	089° /269° 86	3 289	20	↓ ↑	Lanzhou ACC
▲ GOVSA			N41° 52.3′	E096° 14.5′	

航路代号、 Route designator/Sign	重要点名称、类型 nificant Point Name.]			Signific	重要点坐标 ant Point Coordinates
导航规范 Navigation specification	航迹 (磁) 距离 (千米) Track(MAG) DIST(km)	最低飞行 高度(米) MNM flight altitude(m)	航路宽度 (千米) Lateral limits(km)	航段方向 Direction of segment	管制单位、备注 Controlling unit Remarks
RNAV2	089° /269° 398	3 023	20	↓ ↑	Lanzhou ACC
▲额济纳旗 Ejinaqi	VOR/DME(JNQ)		N41° 59.4′	E101° 03.0′	
RNAV2	113° /293° 156	2 425	20	↓ ↑	Lanzhou ACC
▲ GOBIN			N41° 30.0′	E102° 48.5′	
RNAV2	113° /293° 149	2 425	20	↓ ↑	Lanzhou ACC
▲ ATBUG			N41° 01.8′	E104° 28.4′	
RNAV2	113° /293° 227	2 425	20	↓ ↑	Xi'an ACC(Above 8 900m) Lanzhou ACC(8 900m or below)
▲磴口 Dengkou V	OR/DME(DKO)		N40° 18.9′	E106° 59.8′	
飞行高度 6 000 米 5 En-route altitudes 6		•			
W67					
▲ SUPAR			N30° 01.4′	E120° 51.5′	
RNAV2	111° /291° 19	1 575		↓ ↑	Shanghai ACC
▲ VEXEX			N29° 58.4′	E121° 02.8′	
RNAV2	111° /291° 29	1 575		↓ ↑	Shanghai ACC
▲栎社 Lishe NDB((BK)		N29° 53.7′	E121° 20.0′	
RNAV2	093° /273° 37	1 575		↓ ↑	Shanghai ACC
▲ OVNEV			N29° 54.6′	E121° 43.3′	
RNAV2	093° /273° 62	1 575		↓ ↑	Shanghai ACC
▲舟山 Zhoushan V	OR/DME(HSN)		N29° 55.9′	E122° 21.8′	
W68					
▲ TAMOT			N22° 21.5′	E113° 52.0′	
RNAV2	011° / 60	1 535		1	Guangzhou ACC
▲ IDUMA			N22° 53.8′	E113° 57.1′	
W69			T		
▲磴口 DengkouVC	OR/DME(DKO)		N40° 18.9′	E106° 59.8′	
RNAV2	086° / 255	2 922		ţ	Beijing ACC(Above 7 800m) Hohhot ACC(7 800m or below)
▲ EGILO			N40° 38.8′	E109° 59.0′	
RNAV2	096° / 40	2 835		ţ	Beijing ACC(Above 7 800m) Hohhot ACC(7 800m or below)

航路代号 Route designator/Sig	、重要点名称、类型gnificant Point Name,]	!、识别 Type,Identification		Signific	重要点坐标 ant Point Coordinates
导航规范 Navigation specification	航迹(磁) 距离(千米) Track(MAG) DIST(km)	最低飞行 高度 (米) MNM flight altitude(m)	航路宽度 (千米) Lateral limits(km)	航段方向 Direction of segment	管制单位、备注 Controlling unit Remarks
▲ DUDIL			N40° 38.6′	E110° 27.6′	
RNAV2	096° / 61	2 854		ţ	Beijing ACC(Above 7 800m) Hohhot ACC(7 800m or below)
▲ MOSPA			N40° 38.2′	E111° 11.0′	
RNAV2	096° / 60	2 814		↓	Beijing ACC(Above 7 800m) Hohhot ACC(7 800m or below)
▲ TOREL			N40° 37.5′	E111° 53.4′	
RNAV2	096° / 3	2 573		ţ	Beijing ACC(Above 7 800m) Hohhot ACC(7 800m or below)
▲ BAXOD			N40° 37.4′	E111° 55.8′	
RNAV2	096° / 9	2 904		ţ	Beijing ACC(Above 7 800m) Hohhot ACC(7 800m or below)
▲ UBSEV			N40° 37.3′	E112° 02.5′	
RNAV2	096° / 35	2 904		ţ	Beijing ACC(Above 7 800m) Hohhot ACC(7 800m or below)
▲ URDOG			N40° 36.7′	E112° 27.5′	
RNAV2	096° /	2 904		↓	Beijing ACC(Above 7 800m) Hohhot ACC(7 800m or below)
▲ UXODI			N40° 36.6′	E112° 29.4′	
RNAV2	101° / 20	2 904		Ţ	Beijing ACC(Above 7 800m) Hohhot ACC(7 800m or below)
▲ LUGVU			N40° 35.8′	E112° 43.8′	
RNAV2	101° / 6	2 698		Ţ	Beijing ACC(Above 7 800m) Hohhot ACC(7 800m or below)
▲ UPSUR			N40° 35.4′	E112° 48.2′	<u></u>
RNAV2	101° / 101	2 889		ļ	Beijing ACC(Above 7 800m) Hohhot ACC(7 800m or below)
▲ BIKUT			N40° 30.4′	E113° 59.5′	
RNAV2	101° / 130	2 889		ţ	BIKUT: Beijing ACC(Above 7 800m) Hohhot ACC(7 800m or below) GUVBA: Beijing ACC
▲ GUVBA			N40° 26.0′	E115° 31.8′	
RNAV2	101° /281° 104	2 783		↓ ↑	Beijing ACC
▲ 怀柔 HuairouVC	OR/DME(HUR)		N40° 19.8′	E116° 44.9′	
	A 段 7800 米(含) between Dengkou V			00m or below.	
W70					
▲ 南康 Nankang V	OR/DME(BHY)		N21° 35.2′	E109° 25.9′	

	、重要点名称、类型 gnificant Point Name,			Signific	重要点坐标 ant Point Coordinates
导航规范 Navigation specification	航迹 (磁) 距离 (千米) Track(MAG) DIST(km)	最低飞行 高度 (米) MNM flight altitude(m)	航路宽度 (千米) Lateral limits(km)	航段方向 Direction of segment	管制单位、备注 Controlling unit Remarks
RNAV2	185° /005° 78	866		↓ ↑	Sanya ACC(Above 8 900m) Zhanjiang ACC(8 900m or below)
▲ PEGDU			N20° 53.0′	E109° 23.0′	
RNAV2	142° /322° 55	822		↓ ↑	Sanya ACC(Above 8 900m) Zhanjiang ACC(8 900m or below)
▲ LIDLU			N20° 30.0′	E109° 43.0′	
RNAV2	142° /322° 70	822		↓ ↑	Sanya ACC(Above 7 200m) Haikou APP (7 200m or below)
▲南盈滨岛 Nanyi	ngbindao VOR/DMI	E(NYB)	N20° 00.9′	E110° 08.2′	
W71					
▲ AGPOR	<u>, </u>		N20° 18.2′	E110° 13.8′	
RNAV2	018° /198° 23	870		↓ ↑	Sanya ACC(Above 7 200m) Haikou APP (7 200m or below)
▲ AGTEL			N20° 30.0′	E110° 17.6′	
RNAV2	005° /185° 71	870		↓ ↑	Sanya ACC(Above 7 800m) Zhanjiang ACC(7 800m or below)
▲湖光 Huguang N	NDB(LH)		N21° 08.1′	E110° 20.0′	
W72			•		
▲ VIKON	<u></u>		N39° 32.0′	E108° 20.0′	
RNAV2	059° / 171	2 205		ţ	Beijing ACC(Above 7 800m) Hohhot ACC(7 800m or below)
▲ OMGEL	T		N40° 25.4′	E109° 58.5′	1
RNAV2	064° / 48	2 835		1	Beijing ACC(Above 7 800m) Hohhot ACC(7 800m or below)
▲ DUDIL			N40° 38.6′	E110° 27.6′	
W73			NI210 50 4/	E1100 40.57	
▲ NOBEM RNAV2	251° /071° 53	1 068	1951 59.4	E118° 48.5′	Shanghai ACC
▲ VEMEX			N31° 47.7′	E118° 18.1′	
RNAV2	251° /071° 20	1 020		↓ ↑	Shanghai ACC
▲ MADUK	1	1	N31° 43.1′	E118° 06.3′	I
W74(Deleted)					
W75(Deleted)					
W76(Deleted)					

航路代号、重要点名称、类型、识别 Route designator/Significant Point Name,Type,Identification				重要点坐标 Significant Point Coordinates			
导航规范 Navigation specification	航迹 (磁) 距离 (千米) Track(MAG) DIST(km)	最低飞行 高度(米) MNM flight altitude(m)	航路宽度 (千米) Lateral limits(km)	航段方向 Direction of segment	管制单位、备注 Controlling unit Remarks		
W77(Deleted)	•			•			
W78(Deleted)							
W79(Deleted)							
W80(Deleted)							
W81(Deleted)							
W82(Deleted)							
W83(Deleted)							
W84							
▲呼和浩特 Hohh	otVOR/DME(HET)		N40° 43.5′	E111° 54.0′			
RNAV2	189° / 11	2 491		†	Beijing ACC(Above 7 800m) Hohhot ACC(7 800m or below)		
▲ TOREL			N40° 37.5′	E111° 53.4′			
RNAV2	189° / 25	2 600		ţ	Beijing ACC(Above 7 800m) Hohhot ACC(7 800m or below)		
▲ UBRAG			N40° 24.0′	E111° 52.3′			
RNAV2	189° / 46	2 600		†	Beijing ACC(Above 7 800m) Hohhot ACC(7 800m or below)		
▲ IBARO			N39° 59.4′	E111° 50.3′			
W85							
▲ TEKIL			N38° 36.5′	E115° 13.4′			
RNAV2	113° / 43	689		ţ	Beijing ACC		
▲ GUVRI			N38° 29.9′	E115° 42.0′			
RNAV2	069° / 38	626		ţ	Beijing ACC		
▲ OMDEK			N38° 39.3′	E116° 05.5′			
W86							
▲ RURNU			N41° 56.4′	E112° 38.8′			
RNAV2	110° /290° 43	2 360		↓ ↑	Beijing ACC(Above 7 800m) Hohhot ACC (7 800m or below)		
▲土木尔台 Tumu	urtai VOR/DME(TMF	₹)	N41° 50.6′	E113° 09.2′			
RNAV2	092° /272° 249	2 399		↓ ↑	Beijing ACC(Above 7 800m) Hohhot ACC(7 800m or below)		
▲ POKOR			N42° 02.6′	E116° 08.9′			
RNAV2	092° /272° 92	2 398		↓ ↑	Beijing ACC		
▲ URGOM			N42° 07.3′	E117° 15.5′			
RNAV2	092° /272° 82	2 390		1 1	Shenyang ACC		

航路代号、重要点名称、类型、识别 Route designator/Significant Point Name,Type,Identification			重要点坐标 Significant Point Coordinates			
导航规范 Navigation specification	航迹 (磁) 距离 (千米) Track(MAG) DIST(km)	最低飞行 高度 (米) MNM flight altitude(m)	航路宽度 (千米) Lateral limits(km)	航段方向 Direction of segment	管制单位、备注 Controlling unit Remarks	
▲ KAKAT			N42° 11.0′	E118° 15.3′		
W87						
▲ GODON			N37° 46.5′	E112° 21.1′	1	
RNAV2	102° /282° 24	2 466		↓ ↑	Beijing ACC(Above 7 800m) Taiyuan ACC(7 800m or below)	
▲太原 TaiyuanV(OR/DME(TYN)		N37° 44.9′	E112° 37.2′		
RNAV2	102° /282° 25	2 322		↓ ↑	Beijing ACC(Above 7 800m) Taiyuan ACC(7 800m or below)	
▲ PARTU			N37° 43.2′	E112° 54.2′		
W88						
▲河口 Hekou VO	R/DME(HOK)		N31° 19.5′	E114° 25.8′		
RNAV2	203° /023° 64	1 473		↓ ↑	Guangzhou ACC(Above 7 800m) Wuhan ACC(7 800m or below)	
▲天河 Tianhe VO	OR/DME(WHA)		N30° 46.9′	E114° 12.2′		
W89						
▲ NUBKI			N41° 58.8′	E124° 35.9′		
RNAV2	255° /075° 9	1 599		↓ ↑	Shenyang ACC	
▲ IVPUV			N41° 56.8′	E124° 29.7′		
RNAV2	255° /075° 35	1 640		↓ ↑	Shenyang ACC	
▲ EKVOK			N41° 49.4′	E124° 06.6′		
RNAV2	255° /075° 33	1 334		↓ ↑	Shenyang ACC	
▲王滨沟 Wangbii	ngou NDB(KY)		N41° 42.3′	E123° 44.8′	•	
RNAV2	248° /068° 44	1 120		↓ ↑	Shenyang ACC	
▲东羊角 Dongyai	ngjiao NDB(PU)		N41° 30.4′	E123° 17.5′	•	
W90			•			
▲ NOLON			N24° 06.5′	E113° 56.8′		
RNAV2	224° /044° 86	1 845		↓ ↑	Guangzhou ACC	
▲ TEPID		•	N23° 32.1′	E113° 23.1′	•	
RNAV2	201° /021° 60	1 181		↓ ↑	Guangzhou ACC	
▲平洲 Pingzhou V	VOR/DME(POU)	1	N23° 01.3′	E113° 11.4′		
W91						
▲ BONSA			N28° 14.4′	E106° 56.8′		

航路代号、 Route designator/Sig	重要点名称、类型nificant Point Name, T			Signific	重要点坐标 ant Point Coordinates
导航规范 Navigation specification	航迹 (磁) 距离 (千米) Track(MAG) DIST(km)	最低飞行 高度 (米) MNM flight altitude(m)	航路宽度 (千米) Lateral limits(km)	航段方向 Direction of segment	管制单位、备注 Controlling unit Remarks
RNAV2	251° /071° 26	2 419		↓ ↑	Chengdu ACC
▲ APUKI			N28° 09.6′	E106° 42.2′	
RNAV2	251° /071° 60	2 624		↓ ↑	Chengdu ACC
▲ MAVRA			N27° 58.2′	E106° 07.9′	
RNAV2	251° /071° 107	2 624		↓ ↑	Chengdu ACC
▲ IDSID			N27° 37.8′	E105° 06.7′	
W92(Deleted)					
W93					
▲静宁 Jingning V(OR/DME(JIG)		N35° 31.9′	E105° 43.4′	
RNAV2	083° /263° 66	3 542		↓ ↑	Xi'an ACC(Above 8 900m) Lanzhou ACC(8 900m or below)
▲ ESGIG			N35° 37.9′	E106° 26.2′	
RNAV2	083° /263° 107	3 542		↓ ↑	Xi'an ACC
▲庆阳 Qingyang V	OR/DME(QIY)		N35° 47.8′	E107° 35.9′	
W94					
▲长武 Changwu N	DB(HO)		N35° 12.6′	E107° 46.1′	
RNAV2	350° /170° 34	2 133		↓ ↑	Xi'an ACC
▲ ADNEN			N35° 30.4′	E107° 41.2′	
RNAV2	350° /170° 33	2 133		↓ ↑	Xi'an ACC
▲庆阳 Qingyang V	OR/DME(QIY)		N35° 47.8′	E107° 35.9′	
W95					
▲半塔集 Bantaji N	DB(OF)		N32° 40.4′	E118° 34.7′	
RNAV2	169° /349° 79	1 069		↓ ↑	Shanghai ACC
▲ NOBEM			N31° 59.4′	E118° 48.5′	
RNAV2	169° /349° 17	1 069		↓ ↑	Shanghai ACC
▲秣陵 Moling VO	R/DME(MLJ)		N31° 50.7′	E118° 51.3′	
RNAV2	169° /349° 10	1 069		↓ ↑	Shanghai ACC
▲禄口 Lukou VOR	Z/DME(NJL)		N31° 45.3′	E118° 53.2′	•
RNAV2	144° /324° 11	1 059		↓ ↑	Shanghai ACC
▲石湫 Shiqiu VOR	A/DME(SNQ)		N31° 40.8′	E118° 58.1′	•

航路代号、重要点名称、类型、识别 Route designator/Significant Point Name,Type,Identification			重要点坐标 Significant Point Coordinates			
导航规范 Navigation specification	航迹 (磁) 距离 (千米) Track(MAG) DIST(km)	最低飞行 高度 (米) MNM flight altitude(m)	航路宽度 (千米) Lateral limits(km)	航段方向 Direction of segment	管制单位、备注 Controlling unit Remarks	
RNAV2	148° /328° 3	1 059		↓ ↑	Shanghai ACC	
▲ UPLEL			N31° 39.3′	E118° 59.3′		
RNAV2	148° /328° 12	1 059		↓ ↑	Shanghai ACC	
▲ SAPIN			N31° 33.9′	E119° 04.0′		
W96						
▲ VIGEK			N40° 02.9′	E114° 08.6′		
RNAV2	304° / 14	2 976		1	Beijing ACC	
▲ ANOLO			N40° 06.5′	E114° 00.0′		
RNAV2	304° / 34	3 020		1	Beijing ACC	
▲ MEGUS			N40° 15.1′	E113° 38.7′	<u>, </u>	
RNAV2	304° / 54	3 020		↓	Beijing ACC(Above 7 800m) Hohhot ACC(7 800m or below)	
▲ SELGO			N40° 28.7′	E113° 05.2′	<u>, </u>	
RNAV2	304° / 27	2 668		↓	Beijing ACC(Above 7 800m) Hohhot ACC(7 800m or below)	
▲ UPSUR			N40° 35.4′	E112° 48.2′		
W97			T			
▲ MUGLO	T		N39° 04.2′	E118° 02.1′	T	
RNAV2	145° / 44	840		ţ	Beijing ACC	
▲ ENVAV			N38° 46.5′	E118° 22.7′		
W98			T			
▲ SOTMU	Ţ		N39° 48.0′	E116° 51.3′	T	
RNAV2	194° /014° 130	730		↓ ↑	Beijing ACC	
▲ ELKUR			N38° 38.4′	E116° 39.9′		
W99			T			
▲陶家宫 Taojiago	ong VOR/DME(HAM	()	N42° 50.6′	E093° 40.1′	T	
RNAV2	290° /110° 147	3 866		↓ ↑	Urumqi ACC	
△ ODURI	·		N43° 18.8′	E091° 58.7′		
RNAV2	290° /110° 39	3 482		↓ ↑	Urumqi ACC	
△ IDOPU			N43° 26.4′	E091° 31.8′		
RNAV2	290° /110° 166	3 860		↓ ↑	Urumqi ACC	

	、重要点名称、类型 gnificant Point Name,			Signific	重要点坐标 ant Point Coordinates
导航规范 Navigation specification	航迹 (磁) 距离 (千米) Track(MAG) DIST(km)	最低飞行 高度 (米) MNM flight altitude(m)	航路宽度 (千米) Lateral limits(km)	航段方向 Direction of segment	管制单位、备注 Controlling unit Remarks
▲奇台 Qitai VOR	1		N43° 59.3′	E089° 36.7′	T
RNAV2	277° /097° 62	4 300		↓ ↑	Urumqi ACC
$\triangle \ AGOXA$			N44° 04.5′	E088° 50.7′	
RNAV2	276° /096° 70	4 300		↓ ↑	Urumqi ACC
▲阜康 Fukang V(OR/DME(FKG)		N44° 10.4′	E087° 59.0′	
W100			•		
▲ VAPGU			N38° 46.4′	E119° 49.7′	
RNAV2	110° /290° 10	600		↓ ↑	Beijing ACC
▲ MUDOT			N38° 45.2′	E119° 56.8′	
RNAV2	110° /290° 23	600		↓ ↑	Dalian ACC
▲ ORAVA			N38° 42.6′	E120° 12.4′	
W101					
▲ ALGOV			N40° 11.9′	E109° 57.9′	
RNAV2	045° / 32	2 341		†	Beijing ACC(Above 7 800m) Hohhot ACC(7 800m or below)
▲ VALNI			N40° 25.3′	E110° 12.7′	
RNAV2	045° / 32	2 835		1	Beijing ACC(Above 7 800m) Hohhot ACC(7 800m or below)
▲ DUDIL			N40° 38.6′	E110° 27.6′	
W102			•		
▲商县 Shangxian	VOR/DME(SHX)		N33° 52.6′	E109° 56.1′	
RNAV2	188° /008° 185	2 674	20	↓ ↑	Xi'an ACC
▲ EMVIL			N32° 13.1′	E109° 46.7′	
RNAV2	188° /008° 214	3 364	20	↓ ↑	Guangzhou ACC(Above 7 800m) Wuhan ACC(7 800m or below)
▲恩施 EnshiVOR	/DME(ENH)		N30° 17.5′	E109° 36.1′	
RNAV2	181° /001° 87	2 615	20	1 1	Guangzhou ACC(Above 7 800m) Wuhan ACC(7 800m or below)
▲ DAKOR		•	N29° 30.5′	E109° 37.8′	
RNAV2	181° /001° 95	2 418	20	1 1	Guangzhou ACC(Above 7 800m) Changsha ACC(7 800m or below)
▲ BODUV			N28° 39.2′	E109° 39.8′	
RNAV2	181° /001° 69	1 786	20	↓ ↑	Guangzhou ACC(Above 7 800m) Changsha ACC(7 800m or below)
▲ MAKLA	- L		N28° 02.1′	E109° 41.1′	1

	、重要点名称、类型gnificant Point Name,			Signific	重要点坐标 cant Point Coordinates
导航规范 Navigation specification	航迹 (磁) 距离 (千米) Track(MAG) DIST(km)	最低飞行 高度 (米) MNM flight altitude(m)	航路宽度 (千米) Lateral limits(km)	航段方向 Direction of segment	管制单位、备注 Controlling unit Remarks
RNAV2	181° /001° 65	2 100	20	↓ ↑	Guangzhou ACC(Above 7 800m) Changsha ACC(7 800m or below)
▲芷江 ZhijiangVC	OR/DME(ZHJ)		N27° 27.0′	E109° 42.5′	•
RNAV2	185° /005° 120	2 002	20	↓ ↑	Guangzhou ACC(Above 7 800m) Changsha ACC(7 800m or below)
▲ BIGVI			N26° 22.4′	E109° 38.6′	
RNAV2	185° /005° 67	2 000	20	↓ ↑	Guangzhou ACC(Above 7 800m) Guilin ACC(7 800m or below)
▲三江 SanjiangV(OR/DME(SJG)		N25° 46.6′	E109° 36.6′	
W103					
▲ MUMUN			N36° 47.6′	E116° 00.0′	
RNAV2	093° /273° 109	900		↓ ↑	Beijing ACC(Above 7 800m) Jinan ACC(7 800m or below)
▲济南 JinanVOR/	DME(YQG)		N36° 50.0′	E117° 12.9′	
RNAV2	103° /283° 90	1 455		↓ ↑	Beijing ACC(Above 7 800m) Jinan ACC(7 800m or below)
▲ OKALI	•		N36° 44.1′	E118° 13.0′	
RNAV2	103° /283° 81	1 455		↓ ↑	Beijing ACC(Above 7 800m) Jinan ACC(7 800m or below)
▲潍坊 WeifangV(OR/DME(WFG)		N36° 38.8′	E119° 07.2′	
RNAV2	120° /300° 56	866		↓ ↑	Qingdao ACC
▲高密 GaomiNDE	B(YO)		N36° 26.3′	E119° 41.3′	
RNAV2	121° /301° 32	1 400		↓ ↑	Qingdao ACC
▲ OLPUG			N36° 19.0′	E120° 01.0′	
RNAV2	102° /282° 32	1 400		↓ ↑	Qingdao ACC
▲青岛 QingdaoV(OR/DME(TAO)		N36° 17.3′	E120° 22.2′	
W104					
▲鄂尔多斯 Ordos	VOR/DME(HDS)		N39° 29.4′	E109° 51.7′	
RNAV2	147° /327° 42	2 177		↓ ↑	Beijing ACC(Above 7 800m) Hohhot ACC(7 800m or below)
▲ VEXEB			N39° 11.6′	E110° 09.7′	
RNAV2	147° /327° 34	2 047		↓ ↑	Beijing ACC(Above 7 800m) Hohhot ACC(7 800m or below)
▲ OMDIS			N38° 57.1′	E110° 24.3′	
RNAV2	147° /327° 154	3 430		↓ ↑	Beijing ACC(Above 7 800m) Taiyuan ACC(7 800m or below)
▲ LEBOM	•		N37° 51.5′	E111° 30.0′	

航路代号、重要点名称、类型、识别 Route designator/Significant Point Name,Type,Identification			重要点坐标 Significant Point Coordinates			
导航规范 Navigation specification	航迹 (磁) 距离 (千米) Track(MAG) DIST(km)	最低飞行 高度(米) MNM flight altitude(m)	航路宽度 (千米) Lateral limits(km)	航段方向 Direction of segment	管制单位、备注 Controlling unit Remarks	
W105						
▲昌北 Changbei	VOR/DME(NCH)		N28° 53.1′	E115° 54.7′		
RNAV2	346° /166° 25	1 525		↓ ↑	Shanghai ACC(Above 7 800m) Nanchang ACC(7 800m or below)	
▲ EMRAL			N29° 06.0′	E115° 50.0′		
RNAV2	346° /166° 27	1 525		↓ ↑	Shanghai ACC(Above 7 800m) Nanchang ACC(7 800m or below)	
▲ PEXEK			N29° 20.0′	E115° 45.1′		
RNAV2	343° /163° 31	2 074		↓ ↑	Shanghai ACC(Above 7 800m) Nanchang ACC(7 800m or below)	
▲ LAPEN			N29° 35.8′	E115° 38.2′		
RNAV2	343° /163° 23	2 074		↓ ↑	Shanghai ACC(Above 7 800m) Nanchang ACC(7 800m or below)	
▲ TULMU			N29° 47.5′	E115° 33.1′		
RNAV2	343° /163° 77	1 521		↓ ↑	Guangzhou ACC(Above 7 800m) Wuhan ACC(7 800m or below)	
▲浠水 Xishui VC	OR/DME(XSH)		N30° 26.1′	E115° 16.0′		
	KEK 航段参阅南昌/	日北扣坛长公	主 : 11 17 11-14	かまずけれら		
Segments BTN Ch	nangbei VOR and PEX					
			SID of NANCE			
W106			SID of NANCE	HANG/Changbe		
W106 MAKNO	081° /261°	KEK refer STAR/S	N38° 27.8′	HANG/Changbe	ei airport.	
W106 ▲ MAKNO RNAV2 ▲ UDETI	081° /261°	KEK refer STAR/S	N38° 27.8′	HANG/Changbe	ei airport.	
W106 ▲ MAKNO RNAV2 ▲ UDETI	081° /261° 91	KEK refer STAR/S	N38° 27.8′ N38° 41.5′	HANG/Changbe	ei airport.	
W106 MAKNO RNAV2 UDETI W107	081° /261° 91	KEK refer STAR/S	N38° 27.8′ N38° 41.5′	E121° 08.9′ ↓ ↑ E122° 09.6′	ei airport.	
W106 ▲ MAKNO RNAV2 ▲ UDETI W107 ▲ 长海 Changhai	081° /261° 91 VOR/DME(CHI) 195° /015°	755	N38° 27.8′ N38° 41.5′ N39° 16.0′	E121° 08.9′ ↓ ↑ E122° 09.6′ E122° 37.0′	Dalian ACC	
W106 ▲ MAKNO RNAV2 ▲ UDETI W107 ▲ 长海 Changhai RNAV2 ▲ SANKO	081° /261° 91 VOR/DME(CHI) 195° /015°	755	N38° 27.8′ N38° 41.5′ N39° 16.0′	E121° 08.9′ ↓ ↑ E122° 09.6′ E122° 37.0′ ↓ ↑	Dalian ACC	
W106 ▲ MAKNO RNAV2 ▲ UDETI W107 ▲ 长海 Changhai RNAV2 ▲ SANKO W108	081° /261° 91 VOR/DME(CHI) 195° /015°	755	N38° 27.8′ N38° 41.5′ N39° 16.0′ N38° 15.0′	E121° 08.9′ ↓ ↑ E122° 09.6′ E122° 37.0′ ↓ ↑	Dalian ACC	
W106 ▲ MAKNO RNAV2 ▲ UDETI W107 ▲ 长海 Changhai RNAV2 ▲ SANKO	081° /261° 91 VOR/DME(CHI) 195° /015°	755	N38° 27.8′ N38° 41.5′ N39° 16.0′ N38° 15.0′	E121° 08.9′ ↓ ↑ E122° 09.6′ E122° 37.0′ ↓ ↑ E122° 27.2′	Dalian ACC	
W106 ▲ MAKNO RNAV2 ▲ UDETI W107 ▲ 长海 Changhai RNAV2 ▲ SANKO W108 ▲ LATUX	081° /261° 91 VOR/DME(CHI) 195° /015° 114	755 851	N38° 27.8′ N38° 41.5′ N39° 16.0′ N38° 15.0′	E121° 08.9′ ↓ ↑ E122° 09.6′ E122° 37.0′ ↓ ↑ E122° 27.2′ E120° 47.0′	Dalian ACC Dalian ACC	
W106 ▲ MAKNO RNAV2 ▲ UDETI W107 ▲ 长海 Changhai RNAV2 ▲ SANKO W108 ▲ LATUX RNAV2	081° /261° 91 VOR/DME(CHI) 195° /015° 114	755 851	N38° 27.8′ N38° 41.5′ N39° 16.0′ N38° 15.0′	E121° 08.9′ ↓ ↑ E122° 09.6′ E122° 37.0′ ↓ ↑ E122° 27.2′ E120° 47.0′ ↓ ↑	Dalian ACC Dalian ACC	

航路代号、重要点名称、类型、识别 Route designator/Significant Point Name,Type,Identification			重要点坐标 Significant Point Coordinates			
导航规范 Navigation specification	航迹 (磁) 距离 (千米) Track(MAG) DIST(km)	最低飞行 高度 (米) MNM flight altitude(m)	航路宽度 (千米) Lateral limits(km)	航段方向 Direction of segment	管制单位、备注 Controlling unit Remarks	
RNAV2	164° /344° 20	600		↓ ↑	Shanghai ACC	
△ RUMIB			N33° 33.1′	E121° 43.8′		
RNAV2	164° /344° 227	600		↓ ↑	Shanghai ACC	
▲ MATNU			N31° 39.6′	E122° 38.0′		
RNAV2	164° /344° 36	600		↓ ↑	Shanghai ACC	
▲ DUMET			N31° 21.7′	E122° 46.5′		
W109						
▲南通 Nantong V	OR/DME(NTG)		N32° 05.8′	E120° 58.7′		
RNAV2	294° /114° 24	707		↓ ↑	Shanghai ACC	
▲ PIKAS			N32° 10.0′	E120° 44.0′		
W111						
▲西宁 Xining VO	R/DME(XNN)		N36° 31.6′	E102° 01.8′		
RNAV2	100° /280° 75	4 704		↓ ↑	Xi'an ACC(Above 8 900m) Lanzhou ACC(8 900m or below)	
▲ UPVOP	.		N36° 25.8′	E102° 51.4′		
RNAV2	100° /280° 115	4 100		↓ ↑	Xi'an ACC(Above 8 900m) Lanzhou ACC(8 900m or below)	
▲ XIXAN			N36° 16.8′	E104° 07.5′		
	机场标准仪表进场 f XINING/Caojiapu		序。			
W112		·· • •				
▲ BILDA			N39° 45.2′	E097° 32.6′		
RNAV2	261° /081° 22	5 178		↓ ↑	Lanzhou ACC	
▲ IKAGA	1		N39° 43.2′	E097° 17.1′	1	
RNAV2	261° /081° 58	6 015		↓ ↑	Lanzhou ACC	
▲ TODOD			N39° 37.9′	E096° 37.4′		
RNAV2	261° /081° 45	6 015		↓ ↑	Lanzhou ACC	
▲ VIKUP	1	<u> </u>	N39° 33.8′	E096° 06.2′	1	
RNP4	260° /080° 331	6 357		↓ ↑	Lanzhou ACC	
▲ TUSLI	1	1	N39° 05.0′	E092° 18.0′	I	

<u> </u>	香西上夕孙 米刑	그 되			重要点坐标
航路代号、重要点名称、类型、识别 Route designator/Significant Point Name,Type,Identification			里安思坐桥 Significant Point Coordinates		
导航规范 Navigation specification	航迹 (磁) 距离 (千米) Track(MAG) DIST(km)	最低飞行 高度(米) MNM flight altitude(m)	航路宽度 (千米) Lateral limits(km)	航段方向 Direction of segment	管制单位、备注 Controlling unit Remarks
RNP4	260° /080° 119	6 398		↓ ↑	Lanzhou ACC
▲ ADMUX	l		N38° 52.6′	E090° 57.0′	
RNP4	260° /080° 197	5 246		1 1	Urumqi ACC
▲ NOLEP			N38° 34.5′	E088° 42.5′	
RNP4	260° /080° 287	4 692		↓ ↑	Urumqi ACC
▲ 玉都 Yudu VOR	/DME(DJQ)		N38° 13.0′	E085° 26.6′	
RNP4	245° /065° 56	2 017		↓ ↑	Urumqi ACC
▲ TEPUT			N38° 00.9′	E084° 51.8′	
RNP4	254° /074° 453	3 365		↓ ↑	Urumqi ACC
▲和田 Hotan VOR	/DME(HTN)		N37° 02.2′	E079° 52.1′	
RNP4	266° /086° 396	6 759		↓ ↑	Urumqi ACC
▲ PURPA 中巴国:	 境点		N36° 56.5′	E075° 24.5′	
W113					
▲盐城 Yancheng V	/OR/DME(YCH)		N33° 25.3′	E120° 12.3′	
RNAV2	082° /262° 115	660		↓ ↑	盐城 Yancheng VOR_DME: Shanghai ACC(Above 6 000m) GORPI: Shanghai ACC
▲ GORPI			N33° 40.1′	E121° 24.4′	
RNAV2	082° /262° 23	600		↓ ↑	Shanghai ACC
▲ SOSMA			N33° 43.1′	E121° 38.9′	
RNAV2	082° /262° 20	600		↓ ↑	Shanghai ACC
△ AKBEP			N33° 45.7′	E121° 51.4′	
RNAV2	082° /262° 154	600		↓ ↑	Shanghai ACC
▲ IKADI				E123° 29.0′	
	场标准仪表进场 / ホ `YANCHENG/Nany		•		
W114					
▲ DUMET			N31° 21.7′	E122° 46.5′	
RNAV2	225° /045° 52	600		↓ ↑	Shanghai ACC
▲ LASAN			N31° 00.0′	E122° 25.5′	

航路代号、重要点名称、类型、识别 Route designator/Significant Point Name,Type,Identification			重要点坐标 Significant Point Coordinates		
导航规范 Navigation specification	航迹 (磁) 距离 (千米) Track(MAG) DIST(km)	最低飞行 高度(米) MNM flight altitude(m)	航路宽度 (千米) Lateral limits(km)	航段方向 Direction of segment	管制单位、备注 Controlling unit Remarks
W115	1		l	1	
▲ PINOT			N31° 27.0′	E122° 27.0′	
RNAV2	042° /222° 29	600		↓ ↑	Shanghai ACC
▲ MATNU			N31° 39.6′	E122° 38.0′	
W116					
▲南翔 Nanxiang N	NDB(PK)		N31° 17.0′	E121° 19.8′	
RNAV2	182° /002° 18	1 232		↓ ↑	Shanghai ACC
▲九亭 Jiuting VO	R/DME(JTN)		N31° 07.4′	E121° 20.5′	
W117					
▲东山 Dongshan '	VOR/DME(DST)		N27° 45.0′	E120° 37.8′	
RNAV2	081° /261° 122	1 348		↓ ↑	Shanghai ACC
▲ BEGMO			N28° 00.0′	E121° 50.0′	
W118					
▲南阳 NanyangN	DB(ML)		N32° 55.0′	E112° 33.0′	
RNAV2	126° /306° 120	1 655		↓ ↑	Beijing ACC(Above 7 800m) Zhengzhou ACC(7 800m or below)
▲ REVKU			N32° 21.2′	E113° 38.3′	
RNAV2	137° /317° 96	1 497		↓ ↑	REVKU: Beijing ACC(Above 7 800m) Zhengzhou ACC(7 800m or below) ONIXO: Guangzhou ACC(Above 7 800m) Wuhan ACC(7 800m or below)
▲ ONIXO			N31° 46.7′	E114° 23.7′	
RNAV2	137° /317° 14	1 408		↓ ↑	Guangzhou ACC(Above 7 800m) Wuhan ACC(7 800m or below)
▲ UBGIV	•		N31° 41.8′	E114° 30.1′	
W121					
▲东山 Dongshan '	VOR/DME(DST)		N27° 45.0′	E120° 37.8′	
RNAV2	163° /343° 119	1 285		↓ ↑	Shanghai ACC
▲ NUDPO			N26° 45.0′	E121° 04.3′	
W122					
▲福州 Fuzhou VC	OR/DME(FOC)		N25° 56.6′	E119° 39.8′	
RNAV2	119° /299° 82	1 197		↓ ↑	Shanghai ACC(Above 7 800m) Xiamen ACC(6 000m - 7 800m)
▲ PONEN	•		N25° 37.5′	E120° 24.0′	

航路代号、重要点名称、类型、识别 Route designator/Significant Point Name,Type,Identification		重要点坐标 Significant Point Coordinates			
导航规范 Navigation specification	航迹 (磁) 距离 (千米) Track(MAG) DIST(km)	最低飞行 高度 (米) MNM flight altitude(m)	航路宽度 (千米) Lateral limits(km)	航段方向 Direction of segment	管制单位、备注 Controlling unit Remarks
W123					
▲杏林 Xinglin VC	DR/DME(XLN)		N24° 33.9′	E118° 00.9′	
RNAV2	184° /004° 27	1 509		↓ ↑	Shanghai ACC(Above 7 800m) Xiamen ACC(7 800m or below)
▲ ALADU			N24° 19.3′	E118° 00.7′	
RNAV2	142° /322° 67	1 136		↓ ↑	Shanghai ACC(Above 7 800m) Xiamen ACC(7 800m or below)
▲ APAKA			N23° 51.8′	E118° 26.7′	
W125					
▲徐州 Xuzhou VC	OR/DME(XUZ)		N34° 03.6′	E117° 33.0′	
RNAV2	091° /271° 24	828		↓ ↑	Shanghai ACC(Above 6 000m)
▲姚集 Yaoji NDB	(DO)		N34° 04.5′	E117° 48.7′	
RNAV2	111° /291° 27	805		↓ ↑	Shanghai ACC(Above 6 000m)
▲ MEXUP	▲ MEXUP			E118° 05.8′	
RNAV2	111° /291° 16	805		↓ ↑	Shanghai ACC(Above 6 000m)
▲ OMUDI			N33° 58.2′	E118° 16.0′	
	场标准仪表进场 / 村 f XUZHOU/Guanyir		•		
W126					
▲姚集 Yaoji NDB	(DO)		N34° 04.5′	E117° 48.7′	
RNAV2	043° /223° 28	805		↓ ↑	Shanghai ACC(Above 6 000m)
▲邳县 Pixian VOI	R/DME(DPX)		N34° 16.7′	E117° 59.9′	
	场标准仪表进场 / 村 f XUZHOU/Guanyir		•		
W127					
▲徐州 Xuzhou VC	OR/DME(XUZ)		N34° 03.6′	E117° 33.0′	
RNAV2	254° /074° 34	962		↓ ↑	Shanghai ACC(Above 7 800m) Hefei ACC(7 800m or below)
▲ ATVIM	•	•	N33° 56.9′	E117° 12.3′	•
RNAV2	183° /003° 137	992		↓ ↑	Shanghai ACC(Above 7 800m) Hefei ACC(7 800m or below)
▲ KAGVO			N32° 42.8′	E117° 15.5′	
RNAV2	183° /003° 20	992		↓ ↑	Shanghai ACC(Above 7 800m) Hefei ACC(7 800m or below)
▲ SEGPI	•		N32° 32.0′	•	•

航政代 县	重要点名称、类型	구되			重要点坐标
Route designator/Significant Point Name, Type, Identification			Significant Point Coordinates		
导航规范 Navigation specification	航迹 (磁) 距离 (千米) Track(MAG) DIST(km)	最低飞行 高度(米) MNM flight altitude(m)	航路宽度 (千米) Lateral limits(km)	航段方向 Direction of segment	管制单位、备注 Controlling unit Remarks
RNAV2	183° /003° 61	992		↓ ↑	Shanghai ACC(Above 7 800m) Hefei ACC(7 800m or below)
▲ AVLOG			N31° 59.0′	E117° 17.5′	
RNAV2	183° /003° 23	992		↓ ↑	Shanghai ACC(Above 7 800m) Hefei ACC(7 800m or below)
▲骆岗 Luogang V(OR/DME(HFE)		N31° 46.5′	E117° 18.1′	
参阅徐州 / 观音机均 Refer STAR/SID of	あ标准仪表进场 / ホ XUZHOU/Guanyin	f准仪表离场程序 airport.	•		
W128					
▲阜阳 Fuyang VOI	R/DME(FYG)		N32° 53.0′	E115° 43.8′	
RNAV2	296° /116° 29	779		↓ ↑	Beijing ACC(Above 7 800m) Zhengzhou ACC(7 800m or below)
▲ EPGOS			N32° 58.5′	E115° 26.5′	
RNAV2	296° /116° 72	648		↓ ↑	Beijing ACC(Above 7 800m) Zhengzhou ACC(7 800m or below)
▲ DUDBI			N33° 12.4′	E114° 42.9′	
RNAV2	296° /116° 26	700		↓ ↑	Beijing ACC(Above 7 800m) Zhengzhou ACC(7 800m or below)
▲ IGMIG			N33° 17.2′	E114° 27.3′	
RNAV2	296° /116° 25	700		↓ ↑	Beijing ACC(Above 7 800m) Zhengzhou ACC(7 800m or below)
▲ KAMDA			N33° 21.9′	E114° 12.2′	
RNAV2	/163° 40	700		↑	Beijing ACC(Above 7 800m) Zhengzhou ACC(7 800m or below)
▲ MILOM			N33° 42.1′	E114° 02.7′	
RNAV2	/163° 58	970		1	Beijing ACC(Above 7 800m) Zhengzhou ACC(7 800m or below)
▲ SUKTO			N34° 11.1′	E113° 48.9′	
参阅郑州 / 新郑机均 Refer SID of ZHEN					
W129					
▲新郑 Xinzheng V	OR/DME(CGO)		N34° 31.1′	E113° 50.6′	
RNAV2	170° /350° 132	931		↓ ↑	Beijing ACC(Above 7 800m) Zhengzhou ACC(7 800m or below)
▲ KAMDA			N33° 21.9′	E114° 12.2′	
RNAV2	170° /350° 119	829		↓ ↑	Beijing ACC(Above 7 800m) Zhengzhou ACC(7 800m or below)
▲ OBLIK			N32° 19.8′	E114° 31.5′	
W130			T		
▲高栏 Gaolan NDF	B(UJ)		N21° 55.2′	E113° 17.6′	

航路代号、重要点名称、类型、识别 Route designator/Significant Point Name,Type,Identification			重要点坐标 Significant Point Coordinates			
导航规范 Navigation specification	航迹 (磁) 距离 (千米) Track(MAG) DIST(km)	最低飞行 高度(米) MNM flight altitude(m)	航路宽度 (千米) Lateral limits(km)	航段方向 Direction of segment	管制单位、备注 Controlling unit Remarks	
RNAV2	219° /039° 43	1 018		↓ ↑	Guangzhou ACC	
▲ LANDA			N21° 36.8′	E113° 02.7′	I.	
W131(Deleted)						
W132(Deleted)						
W133(Deleted)						
W134(Deleted)						
W135(Deleted)						
W136(Deleted)						
W137(Deleted)						
W138						
▲ 张家界 Zhangjiaj	ie VOR/DME(DYG)	N29° 05.6′	E110° 24.3′		
RNAV2	126° /306° 89	2 129		↓ ↑	Guangzhou ACC(Above 7 800m) Changsha ACC(7 800m or below)	
▲ DOPNI			N28° 39.6′	E111° 10.3′		
RNAV2	126° /306° 121	1 956		↓ ↑	Guangzhou ACC(Above 7 800m) Changsha ACC(7 800m or below)	
▲老粮仓 Laoliango	cang VOR/DME(LL	C)	N28° 04.1′	E112° 12.5′		
W139						
▲张家界 Zhangjiaj	ie VOR/DME(DYG)	N29° 05.6′	E110° 24.3′		
RNAV2	333° /153° 51	2 118		↓ ↑	Guangzhou ACC(7 800m - 9 200m) Changsha ACC(7 800m or below)	
▲ IGPAR			N29° 29.4′	E110° 08.5′		
RNAV2	333° /153° 103	2 615		↓ ↑	Guangzhou ACC(Above 7 800m) Wuhan ACC(7 800m or below)	
▲ 恩施 Enshi VOR	/DME(ENH)		N30° 17.5′	E109° 36.1′		
W140						
▲花垣 Huayuan V	OR/DME(HUY)		N28° 34.8′	E109° 27.0′		
RNAV2	061° /241° 109	2 118		↓ ↑	Guangzhou ACC(7 800m - 9 200m) Changsha ACC(7 800m or below)	
▲ 张家界 Zhangjiaj	ie VOR/DME(DYC	j)	N29° 05.6′	E110° 24.3′	1	
W141						
▲张家界 Zhangjiaj	ie VOR/DME(DYC	i)	N29° 05.6′	E110° 24.3′		
RNAV2	080° /260° 117	2 118		↓ ↑	Guangzhou ACC(7 800m - 9 200m) Changsha ACC(7 800m or below)	

航路代号、重要点名称、类型、识别 Route designator/Significant Point Name,Type,Identification			Signific	重要点坐标 ant Point Coordinates	
导航规范 Navigation specification	航迹 (磁) 距离 (千米) Track(MAG) DIST(km)	最低飞行 高度(米) MNM flight altitude(m)	航路宽度 (千米) Lateral limits(km)	航段方向 Direction of segment	管制单位、备注 Controlling unit Remarks
RNAV2	080° /260° 7	1 204		↓ ↑	Guangzhou ACC(Above 7 800m) Changsha ACC(7 800m or below)
▲临澧 Linli VOR	/DME(LIN)		N29° 21.2′	E111° 38.9′	
	机场标准仪表进场 ZHANGJIAJIE/Hel		序。		
W142					
▲济南 Jinan VOR	DME(YQG)		N36° 50.0′	E117° 12.9′	
RNAV2	186° /006° 46	2 184		↓ ↑	Beijing ACC(Above 7 800m) Jinan ACC(7 800m or below)
▲ DALIM			N36° 25.1′	E117° 12.8′	
W143					
▲ ATOLO			N24° 47.4′	E103° 02.0′	
RNAV2	036° / 100	3 420		1	Kunming ACC
▲马龙 Malong VC	PR/DME(DJT)		N25° 31.9′	E103° 36.3′	
RNAV2	050° / 54	3 466		ţ	Kunming ACC
▲ KIBES			N25° 51.1′	E104° 00.8′	
RNAV2	050° / 134	3 466		1	KIBES: Kunming ACC 六盘水 Liupanshui VOR/DME: Chengdu ACC(Above 7 800m) Guiyang ACC(7 800m or below)
▲六盘水 Liupansh	ui VOR/DME(LPS)		N26° 38.6′	E105° 01.8′	
	场标准仪表离场程) MING/Changshui air				
W144					
▲西山 Xishan VO	R/DME(SGM)		N25° 04.9′	E102° 31.2′	
RNAV2	027° / 176	4 950		1	Kunming ACC
▲ DADOL			N26° 30.1′	E103° 17.7′	
RNAV2	028° / 102	4 950		1	Kunming ACC
▲昭通 Zhaotong V	OR/DME(ZAT)		N27° 19.4′	E103° 45.3′	
RNAV2	021° / 50	3 798		†	Kunming ACC
▲ ENTOV			N27° 44.8′	E103° 55.3′	
RNAV2	021° / 110	3 798		ţ	Chengdu ACC
▲ KAKMI	ı		N28° 41.1′	E104° 17.7′	1

航路代号、重要点名称、类型、识别 Route designator/Significant Point Name,Type,Identification				重要点坐标 Significant Point Coordinates			
导航规范 Navigation specification	航迹 (磁) 距离 (千米) Track(MAG) DIST(km)	最低飞行 高度 (米) MNM flight altitude(m)	航路宽度 (千米) Lateral limits(km)	航段方向 Direction of segment	管制单位、备注 Controlling unit Remarks		
W145				•			
▲昭通 Zhaotong	VOR/DME(ZAT)		N27° 19.4′	E103° 45.3′			
RNAV2	077° / 62	3 798		1	Kunming ACC		
▲ RELUT			N27° 27.6′	E104° 21.9′			
RNAV2	077° / 76	3 798		1	Kunming ACC		
▲ IDSID			N27° 37.8′	E105° 06.7′			
W146							
▲ BUBSU			N24° 59.6′	E100° 14.2′			
RNP4	108° /288° 140	3 587		↓ ↑	Kunming ACC		
▲ GULOT			N24° 37.4′	E101° 33.9′			
RNP4	088° /268° 102	3 420		↓ ↑	Kunming ACC		
▲ IDPUG			N24° 40.1′	E102° 34.1′			
RNP4	088° /268° 24	3 420		↓ ↑	Kunming ACC		
▲晋宁 Jinning V(OR/DME(XSJ)		N24° 41.0′	E102° 48.0′			
W147							
▲ ELASU			N23° 59.2′	E101° 47.4′			
	047° / 109	3 240		1	Kunming ACC		
▲ IDPUG			N24° 40.1′	E102° 34.1′			
	L场标准仪表进场程) JNMING/Changshui						
W148							
▲泸西 Luxi VOR	/DME(LXI)		N24° 32.5′	E103° 44.6′			
	272° /092° 56	3 201		↓ ↑	Kunming ACC		
▲ IGRID			N24° 33.2′	E103° 11.1′	,		
	291° /111° 41	3 420		↓ ↑	Kunming ACC		
▲晋宁 Jinning V(OR/DME(XSJ)		N24° 41.0′	E102° 48.0′			
W149							
▲盘龙 Panlong V	OR/DME(XFA)		N25° 24.1′	E102° 56.0′			
	017° / 127	4 950		1	Kunming ACC		
▲ DADOL	•		N26° 30.1′	E103° 17.7′			

航路代号、重要点名称、类型、识别 Route designator/Significant Point Name, Type, Identification			重要点坐标 Significant Point Coordinates			
Toute designator/sig						
导航规范 Navigation specification	航迹 (磁) 距离 (千米) Track(MAG)	最低飞行 高度 (米) MNM flight	航路宽度 (千米) Lateral	航段方向 Direction of	管制单位、备注 Controlling unit Remarks	
specification	DIST(km)	altitude(m)	limits(km)	segment	Remarks	
	场标准仪表离场程) MING/Changshui air					
W150						
▲ ATOLO			N24° 47.4′	E103° 02.0′		
	112° / 77	3 420		†	Kunming ACC	
▲泸西 Luxi VOR/I	DME(LXI)		N24° 32.5′	E103° 44.6′		
	场标准仪表离场程/ MING/Changshui air					
W151						
▲中原 Zhongyuan	VOR/DME(DZY)		N34° 43.6′	E113° 33.0′		
RNAV2	118° /298° 88	1 214		↓ ↑	Beijing ACC(Above 7 800m) Zhengzhou ACC(7 800m or below)	
▲ AGSOS			N34° 25.5′	E114° 26.3′		
RNAV2	076° /256° 12	680		↓ ↑	Beijing ACC(Above 7 800m) Zhengzhou ACC(7 800m or below)	
▲ OKTOX			N34° 27.7′	E114° 33.9′		
Refer SID of ZHEN	场标准仪表离场程/ IGZHOU/Xinzheng					
W152			1			
▲寇岭 Kouling VC	DR/DME(KLX)		N34° 15.9′	E109° 14.9′	,	
RNAV2	155° /335° 64	2 687		↓ ↑	Xi'an ACC	
▲ UGSUT			N33° 45.4′	E109° 34.6′		
RNAV2	251° /071° 72	3 300		↓ ↑	Xi'an ACC	
▲ PIKEM			N33° 30.7′	E108° 51.6′		
RNAV2	251° /071° 55	3 300		↓ ↑	Xi'an ACC	
▲宁陕 Ningshan V	OR/DME(NSH)		N33° 19.1′	E108° 18.7′		
	场标准仪表进场 / ホ `XI'AN/Xianyang ai					
W153						
▲烟庄 Yanzhuang	NDB(ZS)		N34° 13.3′	E108° 51.2′		
RNAV2	183° /003° 79	3 615		↓ ↑	Xi'an ACC	
▲ PIKEM	1		N33° 30.7′	E108° 51.6′	1	
	场标准仪表进场 / 标 `XI'AN/Xianyang ai		•			
W154						

航路代号、重要点名称、类型、识别 Route designator/Significant Point Name,Type,Identification			重要点坐标 Significant Point Coordinates		
导航规范 Navigation specification	航迹 (磁) 距离 (千米) Track(MAG) DIST(km)	最低飞行 高度(米) MNM flight altitude(m)	航路宽度 (千米) Lateral limits(km)	航段方向 Direction of segment	管制单位、备注 Controlling unit Remarks
▲长武 Changwu N	NDB(HO)		N35° 12.6′	E107° 46.1′	
RNAV2	135° /315° 50	2 074		↓ ↑	Xi'an ACC
▲ XODAS			N34° 54.8′	E108° 10.7′	
	场标准仪表进场 / ホf XI'AN/Xianyang ai		•		
W155					
▲ VETIB			N24° 09.6′	E116° 26.2′	
RNAV2	095° /275° 43	2 159		↓ ↑	Guangzhou ACC
▲ DABER			N24° 08.6′	E116° 51.7′	
RNAV2	094° /274° 65	2 094		↓ ↑	Shanghai ACC(Above 7 800m) Xiamen ACC(7 800m or below)
▲ TEBON			N24° 08.3′	E117° 30.1′	
	场标准仪表进场 / 标f JIEYANG/Chaosha		•		
W156					
▲三峡 Sanxia VO	R/DME(YIH)		N30° 33.8′	E111° 28.6′	
RNAV2	115° /295° 82	1 300		↓ ↑	Guangzhou ACC(Above 7 800m) Wuhan ACC(7 800m or below)
▲沙市 Shashi NDI	B(UK)		N30° 17.4′	E112° 16.4′	
RNAV2	099° / 88	1 130		↓	Guangzhou ACC(Above 7 800m) Wuhan ACC(7 800m or below)
▲ GUGAM			N30° 13.0′	E113° 11.1′	
W157					
▲ DALIM			N36° 25.1′	E117° 12.8′	
RNAV2	343° / 96	2 124		1	Beijing ACC(Above 7 800m) Jinan ACC(7 800m or below)
▲ TUMLO			N37° 13.0′	E116° 47.7′	
RNAV2	350° / 88	666		1	Beijing ACC
▲ AGOGU			N37° 58.5′	E116° 30.4′	
RNAV2	331° / 39	624		↓	Beijing ACC
▲ BEKDO			N38° 15.6′	E116° 14.7′	
RNAV2	022° / 45	624		1	Beijing ACC
▲ AVBOX			N38° 38.9′	E116° 22.7′	

航路代号、重要点名称、类型、识别 Route designator/Significant Point Name,Type,Identification			重要点坐标 Significant Point Coordinates		
导航规范 Navigation specification	航迹 (磁) 距离 (千米) Track(MAG) DIST(km)	最低飞行 高度 (米) MNM flight altitude(m)	航路宽度 (千米) Lateral limits(km)	航段方向 Direction of segment	管制单位、备注 Controlling unit Remarks
RNAV2	022° / 63	620		1	Beijing ACC
▲大王庄 Dawangz	zhuang VOR/DME(V	VYK)	N39° 11.7′	E116° 34.3′	
W158					
▲ PANKI			N37° 17.8′	E117° 00.0′	
RNAV2	192° / 64	1 427		1	Beijing ACC(Above 7 800m) Jinan ACC(7 800m or below)
▲张庄 Zhangzhuai	ng NDB(AR)		N36° 43.4′	E116° 55.0′	
W159(Deleted)					
W160					
▲济南 Jinan VOR	/DME(YQG)		N36° 50.0′	E117° 12.9′	
RNAV2	325° / 57	1 427		1	Beijing ACC(Above 7 800m) Jinan ACC(7 800m or below)
▲ TUMLO			N37° 13.0′	E116° 47.7′	
W161					
▲ 无锡 Wuxi VOR	/DME(VMB)		N31° 44.6′	E120° 11.5′	
RNAV2	149° /329° 21	1 025	20	↓ ↑	Shanghai ACC
▲ SASAN			N31° 35.4′	E120° 19.2′	
W162					
▲宜宾 Yibin VOR	/DME(YBN)		N28° 47.9′	E104° 33.4′	
RNP4	245° /065° 29	4 958		↓ ↑	Chengdu ACC
▲ KAKMI			N28° 41.1′	E104° 17.7′	
RNP4	245° /065° 233	4 958		↓ ↑	Chengdu ACC
▲河西 Hexi NDB((SB)		N27° 44.4′	E102° 09.9′	
RNP4	231° /051° 91	4 958		↓ ↑	Chengdu ACC
▲ MUBOP			N27° 12.9′	E101° 27.5′	
RNP4	231° /051° 92	4 800		↓ ↑	Kunming ACC
▲ NUKSU			N26° 41.2′	E100° 45.0′	
RNP4	231° /051° 4	4 553		↓ ↑	Kunming ACC
▲程海 Chenghai V	OR/DME(CEH)		N26° 39.9′	E100° 43.2′	
RNP4	200° /020° 36	4 553		↓ ↑	Kunming ACC
▲ OGAVA	1		N26° 21.8′	E100° 36.3′	1

航路代号 Route designator/Sig	、重要点名称、类型gnificant Point Name,T	、识别 Type,Identification		Signific	重要点坐标 ant Point Coordinates
导航规范 Navigation specification	航迹 (磁) 距离 (千米) Track(MAG) DIST(km)	最低飞行 高度(米) MNM flight altitude(m)	航路宽度 (千米) Lateral limits(km)	航段方向 Direction of segment	管制单位、备注 Controlling unit Remarks
RNP4	200° /020° 85	4 722		↓ ↑	Kunming ACC
▲大理 Dali VOR/I	DME(DAL)		N25° 38.6′	E100° 19.4′	
RNP4	188° /008° 57	4 522		1 1	Kunming ACC
▲ UPGED			N25° 08.3′	E100° 15.4′	
RNP4	188° /008° 16	4 522		↓ ↑	Kunming ACC
▲ BUBSU			N24° 59.6′	E100° 14.2′	
W163					
▲骆岗 Luogang V	OR/DME(HFE)		N31° 46.5′	E117° 18.1′	
RNAV2	093° /273° 74	1 080		↓ ↑	Shanghai ACC(Above 7 800m) Hefei ACC(7 800m or below)
▲ SUNBO			N31° 47.5′	E118° 05.3′	
RNAV2	093° /273° 20	1 080		↓ ↑	Shanghai ACC
▲ VEMEX			N31° 47.7′	E118° 18.1′	
	场标准仪表进场 / ホf NANJING/Lukou a		. •		
▲ ADGOL			N31° 28.7′	E116° 50.7′	
RNAV2	/263° 43	1 079		↑	Shanghai ACC(Above 7 800m) Hefei ACC(7 800m or below)
▲ VILID			N31° 33.5′	E117° 17.4′	
RNAV2	/263° 28	1 079		↑	Shanghai ACC(Above 7 800m) Hefei ACC(7 800m or below)
▲ LEGIV			N31° 36.5′	E117° 34.5′	
RNAV2	088° /268° 57	1 127		↓ ↑	Shanghai ACC(Above 7 800m) Hefei ACC(7 800m or below)
▲ OREVO			N31° 40.0′	E118° 10.5′	
	场标准仪表进场 / 标 f NANJING/Lukou a		•		
W165					
▲桃花 Taohua VO	R/DME(THA)		N31° 46.7′	E117° 07.4′	
RNAV2	118° /298° 47	1 127		↓ ↑	Shanghai ACC(Above 7 800m) Hefei ACC(7 800m or below)
▲ LEGIV			N31° 36.5′	E117° 34.5′	
	场标准仪表进场 / ホ f HEFEI/Xinqiao airj		•		
W166					

航路代号、重要点名称、类型、识别			重要点坐标				
Route designator/Sign	nificant Point Name,	Type,Identification		Signific	ant Point Coordinates		
导航规范 Navigation specification	航迹(磁) 距离(千米) Track(MAG) DIST(km)	最低飞行 高度 (米) MNM flight altitude(m)	航路宽度 (千米) Lateral limits(km)	航段方向 Direction of segment	管制单位、备注 Controlling unit Remarks		
▲奔牛 Benniu NDI	B(ZJ)		N31° 56.5′	E119° 42.6′			
RNAV2	331° /151° 123	1 025		↓ ↑	Shanghai ACC(Above 6 000m)		
▲ RIBVI			N32° 51.0′	E118° 57.8′			
RNAV2	331° /151° 49	1 025		↓ ↑	Shanghai ACC(Above 6 000m)		
▲ OSIKI			N33° 12.7′	E118° 39.9′			
RNAV2	331° /151° 81	1 025		↓ ↑	Shanghai ACC(Above 6 000m)		
▲ DALNU			N33° 48.8′	E118° 10.1′			
Segment between Be route altitude 6 000r	enniu NDB 'ZJ' an				000 米(含)以上。 gments between RIBVI and DALNU, En-		
W167			1				
▲奔牛 Benniu NDI			N31° 56.5′	E119° 42.6′	T		
RNAV2	129° /309° 69	928		↓ ↑	Shanghai ACC		
▲ SASAN			N31° 35.4′	E120° 19.2′			
RNAV2	139° /319° 15	941		↓ ↑	Shanghai ACC(Above 6 000m)		
▲ 硕	▲ 硕放 Shuofang VOR/DME(SUF)			E120° 25.9′			
航线高度 3 900 米 En-route altitude 3 9							
W168							
▲江北 Jiangbei VC	OR/DME(CKG)		N29° 44.8′	E106° 39.2′			
RNAV2	170° /350° 36	1 954		↓ ↑	Chengdu ACC		
▲长生桥 Changshe	engqiao VOR/DME(SHC)	N29° 25.9′	E106° 43.7′			
RNAV2	067° /247° 16	1 550		↓ ↑	Chengdu ACC		
▲ XOLAL			N29° 29.6′	E106° 52.9′			
RNAV2	067° /247° 53	1 882		↓ ↑	Chengdu ACC		
▲涪陵 Fuling VOR	/DME(FLG)		N29° 42.0′	E107° 22.7′			
参阅重庆 / 江北机址 Refer STAR/SID of			•				
W169							
▲南宁 Nanning VC	OR/DME(WUY)		N22° 35.1′	E108° 08.9′			
RNAV2	175° /355° 153	1 990		↓ ↑	Nanning ACC		

航路代号、重要点名称、类型、识别 Route designator/Significant Point Name,Type,Identification			重要点坐标 Significant Point Coordinates			
导航规范 Navigation specification	航迹 (磁) 距离 (千米) Track(MAG) DIST(km)	最低飞行 高度(米) MNM flight altitude(m)	航路宽度 (千米) Lateral limits(km)	航段方向 Direction of segment	管制单位、备注 Controlling unit Remarks	
▲ ISGEG			N21° 13.0′	E108° 18.3′		
RNAV2	190° /010° 26	600		↓ ↑	Nanning ACC	
▲ RIKMO			N20° 59.3′	E108° 16.0′		
RNAV2	190° /010° 55	600		↓ ↑	Nanning ACC	
▲ RUNEG			N20° 30.0′	E108° 11.1′		
RNAV2	181° /001° 84	600		↓ ↑	Sanya ACC(Above 7 200m) Haikou APP(7 200m or below)	
▲ ENSIX			N19° 44.9′	E108° 10.9′		
RNAV2	181° /001° 54	600		↓ ↑	Sanya ACC(Above 7 200m) Haikou APP(7 200m or below)	
▲ XELOV			N19° 15.7′	E108° 10.8′		
RNAV2	181° /001° 69	600		↓ ↑	Sanya ACC(Above 7 200m) Sanya APP(7 200m or below)	
▲ ADKUN			N18° 38.5′	E108° 10.6′		
RNAV2	181° /001° 64	600		↓ ↑	Sanya ACC(Above 7 200m) Sanya APP(7 200m or below)	
▲ URDIN			N18° 03.7′	E108° 11.0′		
RNAV2	133° /313° 67	600		↓ ↑	Sanya ACC(Above 7 200m) Sanya APP(7 200m or below)	
▲ IDLUS			N17° 39.7′	E108° 39.1′		
RNAV2	090° /270° 54	600		↓ ↑	Sanya ACC(Above 7 200m) Sanya APP(7 200m or below)	
▲ KAGUK			N17° 40.2′	E109° 09.9′		
RNAV2	090° /270° 13	600		↓ ↑	Sanya ACC(Above 7 200m) Sanya APP(7 200m or below)	
▲ ATALA			N17° 40.3′	E109° 17.3′		
W170			T			
▲ VEGDO			N18° 11.5′	E109° 17.1′	T	
RNAV2	181° /001° 58	1 078		↓ ↑	Sanya ACC(Above 7 200m) Sanya APP(7 200m or below)	
▲ ATALA			N17° 40.3′	E109° 17.3′		
RNAV2	181° /001° 20	600		↓ ↑	Sanya ACC(Above 4 270m)	
▲ SAVNO			N17° 29.5′	E109° 17.4′		
W171						
△ LENKO			N17° 25.0′	E110° 18.0′		
RNAV2	276° /096° 107	600		↓ ↑	Sanya ACC(Above 4 270m)	

航路代号、重要点名称、类型、识别 Route designator/Significant Point Name,Type,Identification			重要点坐标 Significant Point Coordinates			
导航规范 Navigation specification	航迹 (磁) 距离 (千米) Track(MAG) DIST(km)	最低飞行 高度(米) MNM flight altitude(m)	航路宽度 (千米) Lateral limits(km)	航段方向 Direction of segment	管制单位、备注 Controlling unit Remarks	
▲ SAVNO			N17° 29.5′	E109° 17.4′		
RNAV2	276° /096° 13	600		↓ ↑	Sanya ACC(Above 4 270m)	
▲ SAGSU			N17° 30.1′	E109° 09.8′	,	
W172						
▲ ABVER			N35° 42.7′	E120° 33.4′		
RNAV2	358° /178° 46	1 732		↓ ↑	Qingdao ACC	
▲ URBAD			N36° 07.0′	E120° 28.8′		
RNAV2	009° /189° 29	1 732		↓ ↑	Qingdao ACC	
▲ VEPGI			N36° 22.8′	E120° 29.7′		
RNAV2	027° /207° 17	1 732		↓ ↑	Qingdao ACC	
▲ AVBIK			N36° 31.2′	E120° 33.6′		
RNAV2	014° /194° 46	925		1 1	Qingdao ACC	
▲莱阳 Laiyang N	DB(FD)		N36° 55.8′	E120° 37.9′		
RNAV2	015° /195° 74	1 410		↓ ↑	Qingdao ACC	
▲ TEKAM	1		N37° 35.2′	E120° 45.3′	<u>l</u>	
RNAV2	012° /192° 47	1 410		↓ ↑	Qingdao ACC	
▲ IGDEG			N38° 00.4′	E120° 48.3′		
	M 之间航线高度 9 5 TEKAM and URBA			bove.		
W173						
▲ MAKNO			N38° 27.8′	E121° 08.9′		
RNAV2	217° /037° 11	1 357		↓ ↑	Dalian ACC	
▲ TANIB	ı		N38° 22.9′	E121° 05.2′	1	
RNAV2	217° /037° 17	1 357		↓ ↑	Dalian ACC	
▲ NIXEP	1		N38° 15.0′	E120° 59.3′	1	
RNAV2	217° /037° 31	1 357		↓ ↑	Qingdao ACC	

 競度
39.3' E120° 32.6' 55.8' E120° 37.9' 1 ↑ Qingdao ACC 34.5' E120° 28.8' 17.3' E120° 22.2' 1 ↑ Qingdao ACC 58.7' E120° 17.4' 25.8' E111° 02.0' Beijing ACC(Above 7 800m)
55.8′ E120° 37.9′
34.5′ E120° 28.8′
17.3' E120° 22.2'
Qingdao ACC 58.7' E120° 17.4' 25.8' E111° 02.0' Beijing ACC(Above 7 800m)
58.7' E120° 17.4' 25.8' E111° 02.0' Beijing ACC(Above 7 800m)
25.8' E111° 02.0' Beijing ACC(Above 7 800m)
Beijing ACC(Above 7 800m)
Beijing ACC(Above 7 800m)
52.4' E111° 02.0'
Beijing ACC(Above 7 800m) Taiyuan ACC(7 800m or below)
07.1' E111° 02.0'
Beijing ACC(Above 7 800m) Taiyuan ACC(7 800m or below)
39.8′ E111° 57.2′
Beijing ACC(Above 7 800m) Taiyuan ACC(7 800m or below)
06.0′ E112° 13.6′
Beijing ACC(Above 7 800m) Taiyuan ACC(7 800m or below)
33.5′ E112° 30.0′
Beijing ACC(Above 7 800m) Taiyuan ACC(7 800m or below)

	、重要点名称、类型 gnificant Point Name,			Signific	重要点坐标 cant Point Coordinates
导航规范 Navigation specification	航迹 (磁) 距离 (千米) Track(MAG) DIST(km)	最低飞行 高度(米) MNM flight altitude(m)	航路宽度 (千米) Lateral limits(km)	航段方向 Direction of segment	管制单位、备注 Controlling unit Remarks
W177					
▲盐城 Yancheng	VOR/DME(YCH)		N33° 25.3′	E120° 12.3′	
RNAV2	297° /117° 108	717		↓ ↑	Shanghai ACC(Above 6 000m)
▲ 淮安 Huaian VC	DR/DME(HUN)		N33° 46.4′	E119° 06.6′	
RNAV2	291° /111° 33	814		↓ ↑	Shanghai ACC(Above 6 000m)
▲ IDKOT			N33° 51.3′	E118° 46.0′	
RNAV2	291° /111° 48	689		↓ ↑	Shanghai ACC(Above 6 000m)
▲ OMUDI			N33° 58.2′	E118° 16.0′	
W178					
▲ LAGAL			N33° 28.0′	E118° 42.3′	
RNAV2	193° /013° 29	869		↓ ↑	Shanghai ACC(Above 6 000m)
▲ OSIKI			N33° 12.7′	E118° 39.9′	
RNAV2	193° /013° 60	869		↓ ↑	Shanghai ACC(Above 6 000m)
▲半塔集 Bantaji]	NDB(OF)		N32° 40.4′	E118° 34.7′	
W179					
▲ ELKAL			N26° 05.8′	E108° 23.8′	
RNAV2	298° / 138	2 528		1	Chengdu ACC(Above 7 800m) Guiyang ACC(7 800m or below)
▲ MASRO			N26° 38.0′	E107° 08.6′	
RNAV2	298° / 40	2 300		ţ	Chengdu ACC(Above 7 800m) Guiyang ACC(7 800m or below)
▲ SUMUN	l	1	N26° 47.2′	E106° 46.8′	
RNAV2	321° / 61	2 204		ţ	Chengdu ACC(Above 7 800m) Guiyang ACC(7 800m or below)
▲ BIPIP	I		N27° 12.0′	E106° 22.5′	1
RNAV2	321° / 79	2 587		ţ	Chengdu ACC(Above 7 800m) Guiyang ACC(7 800m or below)
▲ IRVED			N27° 43.9′	E105° 51.3′	
RNAV2	321° / 65	2 587		1	Chengdu ACC
	OR/DME(XYO)	1	-	E105° 25.2′	I.

航路代号、重要点名称、类型、识别 Route designator/Significant Point Name,Type,Identification				重要点坐标 Significant Point Coordinates			
导航规范 Navigation specification	航迹 (磁) 距离 (千米) Track(MAG) DIST(km)	最低飞行 高度 (米) MNM flight altitude(m)	航路宽度 (千米) Lateral limits(km)	航段方向 Direction of segment	管制单位、备注 Controlling unit Remarks		
▲合流水 Heliushu	ni NDB(DS)		N30° 12.0′	E106° 50.9′			
RNAV2	182° / 39	2 215		1	Chengdu ACC		
▲统景场 Tongjing	gchang NDB(OS)		N29° 51.1′	E106° 50.8′			
RNAV2	179° / 40	1 610		1	Chengdu ACC		
▲ XOLAL			N29° 29.6′	E106° 52.9′			
RNAV2	179° / 81	2 606		1	Chengdu ACC		
▲ UNRIX			N28° 46.0′	E106° 55.0′			
RNAV2	179° / 59	2 606		1	Chengdu ACC		
▲ BONSA			N28° 14.4′	E106° 56.8′			
RNAV2	179° / 20	2 413		↓	Chengdu ACC		
▲ UPKUS			N28° 03.7′	E106° 57.4′			
RNAV2	179° / 66	2 413		ţ	Chengdu ACC(Above 7 800m) Guiyang ACC(7 800m or below)		
▲ MEMAG			N27° 28.5′	E106° 59.2′			
RNAV2	179° / 60	2 126		1	Chengdu ACC(Above 7 800m) Guiyang ACC(7 800m or below)		
▲ LIDMA			N26° 56.0′	E107° 01.0′			
RNAV2	179° / 13	2 100		ţ	Chengdu ACC(Above 7 800m) Guiyang ACC(7 800m or below)		
▲ LIKRI	<u> </u>		N26° 49.1′	E107° 01.3′	1		
RNAV2	179° / 24	2 300		1	Chengdu ACC(Above 7 800m) Guiyang ACC(7 800m or below)		
▲ VIGAN			N26° 35.9′	E107° 02.0′	1		
RNAV2	179° / 16	2 300		Ţ	Chengdu ACC(Above 7 800m) Guiyang ACC(7 800m or below)		
▲ KAGRA			N26° 27.4′	E107° 02.4′			
RNAV2	179° / 18	2 300		ţ	Chengdu ACC(Above 7 800m) Guiyang ACC(7 800m or below)		
▲ ELBAV			N26° 17.6′	E107° 02.8′	1		
W181			<u>. </u>				
▲贵阳 Guiyang V	OR/DME(KWE)		N26° 31.4′	E106° 47.7′			

航路代号、重要点名称、类型、识别 Route designator/Significant Point Name,Type,Identification			重要点坐标 Significant Point Coordinates		
航迹 (磁) 距离 (千米) Track(MAG) DIST(km)	最低飞行 高度 (米) MNM flight altitude(m)	航路宽度 (千米) Lateral limits(km)	航段方向 Direction of segment	管制单位、备注 Controlling unit Remarks	
137° / 36	2 300		Ţ	Chengdu ACC(Above 7 800m) Guiyang ACC(7 800m or below)	
▲ ELBAV			E107° 02.8′		
137° / 90	2 296		ţ	Chengdu ACC(Above 7 800m) Guiyang ACC(7 800m or below)	
▲ IDEPO			E107° 40.7′		
137° / 40	2 184		1	Nanning ACC	
OME(GLB)		N25° 27.3′	E107° 57.8′		
176° / 103	1 761		1	Nanning ACC	
		N24° 32.3′	E108° 04.5′		
176° / 80	1 499		1	Nanning ACC	
		N23° 49.3′	E108° 09.7′		
	航遊(磁) 距离(千米) Track(MAG) DIST(km) 137° / 36 137° / 40 DME(GLB) 176° / 103	加速(磁) 最低飞行 高度(米) Track(MAG) DIST(km) 2 300 137° / 36 2 296 137° / 40 2 184 DME(GLB) 176° / 103 1 761	航途 (磁) 最低飞行	Mid (

贵阳 VOR 至荔波 VOR 航段飞行高度 $8\,100\,$ 米(含)至 $12\,500\,$ 米。

Segments between Guiyang VOR(KWE) and Libo VOR(GLB), en-route altitude 8 100m—12 500m.

荔波 VOR 至 DUDIT 航段飞行高度 8 900 米 (含)至 12 500 米。

Segments between Libo VOR(GLB) and DUDIT, en-route altitude 8 900m—12 500m.

W182

▲ AGTIS			N27° 22.1′	E106° 45.0′	
RNAV2	153° /333° 55	2 309		↓ ↑	Chengdu ACC(Above 7 800m) Guiyang ACC(7 800m or below)
▲ LIDMA	l		N26° 56.0′	E107° 01.0′	
RNAV2	108° /288° 62	2 155		↓ ↑	Chengdu ACC(Above 7 800m) Guiyang ACC(7 800m or below)
▲ UBDID	-		N26° 46.9′	E107° 36.8′	
RNAV2	108° /288° 78	2 600		↓ ↑	Chengdu ACC(Above 7 800m) Guiyang ACC(7 800m or below)
▲ UGUGU	l		N26° 35.0′	E108° 22.2′	
RNAV2	108° /288° 68	2 595		↓ ↑	Chengdu ACC(Above 7 800m) Guiyang ACC(7 800m or below)
▲ LAGEX	_ I		N26° 25.8′	E109° 01.6′	
W183			•		
▲ UGUGU			N26° 35.0′	E108° 22.2′	

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航路代号、重要点名称、类型、识别 Route designator/Significant Point Name,Type,Identification			重要点坐标 Significant Point Coordinates		
导航规范 Navigation specification	航迹 (磁) 距离 (千米) Track(MAG) DIST(km)	最低飞行 高度(米) MNM flight altitude(m)	航路宽度 (千米) Lateral limits(km)	航段方向 Direction of segment	管制单位、备注 Controlling unit Remarks
RNAV2	035° /215° 80	2 595		↓ ↑	Chengdu ACC(Above 7 800m) Guiyang ACC(7 800m or below)
▲ OKAKO	l		N27° 11.3′	E108° 48.3′	
RNAV2	035° /215° 90	1 697		↓ ↑	Chengdu ACC(Above 7 800m) Guiyang ACC(7 800m or below)
▲铜仁 Tongren V(OR/DME(TRN)		N27° 52.1′	E109° 17.6′	
RNAV2	014° /194° 80	1 831		↓ ↑	Guangzhou ACC(Above 7 800m) Changsha ACC(7 800m or below)
▲花垣 Huayuan V	OR/DME(HUY)		N28° 34.8′	E109° 27.0′	1
W184			ı		
▲ PIMOL			N32° 14.8′	E119° 45.7′	
RNAV2	193° /013° 34	858		↓ ↑	Shanghai ACC
▲奔牛 Benniu ND		N31° 56.5′	E119° 42.6′		
W185					
▲半塔集 Bantaji N	IDB(OF)		N32° 40.4′	E118° 34.7′	
RNAV2	067° /247° 41	828		↓ ↑	Shanghai ACC(Above 6 000m)
▲ RIBVI			N32° 51.0′	E118° 57.8′	
RNAV2	067° /247° 21	828		↓ ↑	Shanghai ACC(Above 6 000m)
△ NIXEM			N32° 56.5′	E119° 09.6′	
RNAV2	067° /247° 111	828		↓ ↑	Shanghai ACC(Above 6 000m)
▲盐城 Yancheng V	/OR/DME(YCH)		N33° 25.3′	E120° 12.3′	
W186					
▲ KAMUD 中吉国]境点		N41° 34.0′	E078° 50.0′	
RNP4	102° /282° 126	5 897		↓ ↑	Urumqi ACC
▲阿克苏 Aksu VO	PR/DME(AKS)		N41° 15.7′	E080° 17.1′	
RNP4	102° /282° 120	2 200		↓ ↑	Urumqi ACC
△ PAMLI			N40° 58.0′	E081° 39.8′	
RNP4	102° /282° 62	1 617		↓ ↑	Urumqi ACC
△ SAGOK	1	•	N40° 49.0′	E082° 22.3′	
RNP4	102° /282° 318	1 653		↓ ↑	Urumqi ACC
				_	

航路代号、重要点名称、类型、识别 Route designator/Significant Point Name,Type,Identification			重要点坐标 Significant Point Coordinates			
导航规范 Navigation specification	航迹 (磁) 距离 (千米) Track(MAG) DIST(km)	最低飞行 高度 (米) MNM flight altitude(m)	航路宽度 (千米) Lateral limits(km)	航段方向 Direction of segment	管制单位、备注 Controlling unit Remarks	
▲ SADAN			N40° 04.6′	E086° 00.0′		
W187						
▲叶尔羌 Yarkant	VOR/DME(DSC)		N38° 13.3′	E077° 04.3′		
RNP4	055° /235° 57	2 399		↓ ↑	Urumqi ACC	
△ PUBOD			N38° 29.8′	E077° 37.4′		
RNP4	074° /254° 217	1 991		↓ ↑	Urumqi ACC	
△ TUNKI			N38° 57.8′	E080° 03.3′		
RNP4	074° /254° 107	1 899		↓ ↑	Urumqi ACC	
△ TAPUG			N39° 10.5′	E081° 15.6′		
RNP4	074° /254° 418	1 779		↓ ↑	Urumqi ACC	
▲ SADAN			N40° 04.6′	E086° 00.0′		
RNP4	100° /280° 474	4 881		↓ ↑	Urumqi ACC	
▲ OBDEG			N39° 12.9′	E091° 25.6′		
RNP4	100° /280° 77	4 881		↓ ↑	Lanzhou ACC	
▲ TUSLI			N39° 05.0′	E092° 18.0′		
RNP4	061° /241° 234	5 434		↓ ↑	Lanzhou ACC	
▲ KARVI			N40° 06.2′	E094° 41.6′		
RNP4	061° /241° 15	2 504		↓ ↑	Lanzhou ACC	
▲敦煌 Dunhuang	VOR/DME(DNH)		N40° 09.8′	E094° 50.7′		
RNP4	007° /187° 16	2 504		↓ ↑	Lanzhou ACC	
▲ IBANO			N40° 18.4′	E094° 52.0′		
W188			T			
▲阜康 Fukang VC	OR/DME(FKG)		N44° 10.4′	E087° 59.0′	1	
RNAV2	076° /256° 139	2 686		↓ ↑	Urumqi ACC	
△ ADPET			N44° 25.1′	E089° 41.6′		
RNAV2	105° /285° 144	2 703		↓ ↑	Urumqi ACC	
△ DAKPA			N44° 01.8′	E091° 25.4′		
RNAV2	108° /288° 63	3 394		↓ ↑	Urumqi ACC	

航路代号、重要点名称、类型、识别 Route designator/Significant Point Name,Type,Identification				Signific	重要点坐标 ant Point Coordinates
导航规范 Navigation specification	航迹 (磁) 距离 (千米) Track(MAG) DIST(km)	最低飞行 高度(米) MNM flight altitude(m)	航路宽度 (千米) Lateral limits(km)	航段方向 Direction of segment	管制单位、备注 Controlling unit Remarks
△ PORUP			N43° 50.4′	E092° 10.1′	
RNAV2	108° /288° 248	5 411		↓ ↑	Urumqi ACC
△ BATUS			N43° 07.6′	E095° 05.2′	
RNAV2	146° /326° 99	3 400		↓ ↑	Urumqi ACC
▲ LIKMI			N42° 23.3′	E095° 46.0′	
RNAV2	146° /326° 70	3 147		↓ ↑	Lanzhou ACC
▲ GOVSA			N41° 52.3′	E096° 14.5′	
W189					
▲ IPMUN			N42° 31.1′	E091° 41.7′	
RNAV2	351° /171° 103	2 889		↓ ↑	Urumqi ACC
△ IDOPU			N43° 26.4′	E091° 31.8′	
RNAV2	351° /171° 66	2 889		↓ ↑	Urumqi ACC
△ DAKPA			N44° 01.8′	E091° 25.4′	
W190					
△乌鲁木齐 Urumq	i VOR/DME(WUR))	N43° 54.8′	E087° 30.5′	
RNAV2	014° / 49	1 997		↓	Urumqi ACC
△ VARMI			N44° 20.1′	E087° 41.1′	
RNAV2	039° / 36	1 205		↓	Urumqi ACC
△ OMDAX			N44° 34.5′	E087° 59.5′	
RNAV2	095° / 17	1 236		↓	Urumqi ACC
△ MULOR			N44° 33.3′	E088° 12.3′	
RNAV2	095° / 24	1 250		ţ	Urumqi ACC
△ VESED			N44° 31.7′	E088° 30.6′	
RNAV2	095° / 45	1 203		1	Urumqi ACC
△ PUBAM			N44° 28.7′	E089° 04.1′	
RNAV2	095° / 50	1 313		ţ	Urumqi ACC
△ ADPET			N44° 25.1′	E089° 41.6′	
RNAV2	186° /006° 48	1 859		↓ ↑	Urumqi ACC

	、重要点名称、类型gnificant Point Name,			Signific	重要点坐标 ant Point Coordinates
导航规范 Navigation specification	航迹 (磁) 距离 (千米) Track(MAG) DIST(km)	最低飞行 高度 (米) MNM flight altitude(m)	航路宽度 (千米) Lateral limits(km)	航段方向 Direction of segment	管制单位、备注 Controlling unit Remarks
▲奇台 Qitai VOR	/DME(QTV)		N43° 59.3′	E089° 36.7′	
W191					
△ ESDEX	.		N41° 37.8′	E091° 51.1′	
RNAV2	122° /302° 177	2 540		↓ ↑	Urumqi ACC
▲ MOVBI			N40° 45.5′	E093° 37.2′	
RNAV2	128° / 116	2 540		↓	Lanzhou ACC
▲ KARVI			N40° 06.2′	E094° 41.6′	
RNAV2	116° / 37	3 075		1	Lanzhou ACC
▲ TOSAP			N39° 57.4′	E095° 04.8′	
RNAV2	117° / 98	5 889		†	Lanzhou ACC
▲ VIKUP			N39° 33.8′	E096° 06.2′	
RNP4	118° / 72	6 015		ţ	Lanzhou ACC
△ ATNOK			N39° 16.1′	E096° 50.7′	
RNP4	118° / 80	5 880		ţ	Lanzhou ACC
▲ MULRU			N38° 56.4′	E097° 40.2′	
RNP4	120° / 299	5 900		†	Lanzhou ACC
▲ RUSAT			N37° 39.4′	E100° 40.8′	
RNP4	120° / 85	5 258		ţ	RUSAT: Lanzhou ACC NODID: Xi'an ACC(Above 8 900m) Lanzhou ACC(8 900m or below)
▲ NODID			N37° 17.9′	E101° 31.5′	
RNAV2	108° / 47	5 083		ţ	Xi'an ACC(Above 8 900m) Lanzhou ACC(8 900m or below)
▲ ESMEX			N37° 10.8′	E102° 02.3′	
RNAV2	108° / 26	4 971		ţ	Xi'an ACC(Above 8 900m) Lanzhou ACC(8 900m or below)
▲ AVBUD	<u> </u>		N37° 06.9′	E102° 18.9′	<u>I</u>
RNAV2	124° /304° 63	4 976		↓ ↑	Xi'an ACC(Above 8 900m) Lanzhou ACC(8 900m or below)
▲ PANRA	1		N36° 49 0′	E102° 54.7′	<u> </u>

	、重要点名称、类型 gnificant Point Name,			Signific	重要点坐标 ant Point Coordinates
导航规范 Navigation specification	航迹 (磁) 距离 (千米) Track(MAG) DIST(km)	最低飞行 高度 (米) MNM flight altitude(m)	航路宽度 (千米) Lateral limits(km)	航段方向 Direction of segment	管制单位、备注 Controlling unit Remarks
RNAV2	118° /298° 70	4 394		↓ ↑	Xi'an ACC(Above 8 900m) Lanzhou ACC(8 900m or below)
▲兰州 Lanzhou V	OR/DME(DNC)		N36° 32.5′	E103° 37.1′	1
W192					
▲阜康 Fukang VC	OR/DME(FKG)		N44° 10.4′	E087° 59.0′	
RNAV2	119° /299° 132	5 953		↓ ↑	Urumqi ACC
△ KEXAB			N43° 33.5′	E089° 23.6′	
RNAV2	119° /299° 220	4 979		↓ ↑	Urumqi ACC
▲ IPMUN			N42° 31.1′	E091° 41.7′	
RNAV2	171° /351° 100	2 006		↓ ↑	Urumqi ACC
△ ESDEX			N41° 37.8′	E091° 51.1′	
RNP4	171° /351° 210	2 300		↓ ↑	Urumqi ACC
▲ RUSDI			N39° 45.1′	E092° 10.8′	
RNP4	171° /351° 75	4 604		↓ ↑	Lanzhou ACC
▲ TUSLI			N39° 05.0′	E092° 18.0′	
RNP4	170° /350° 52	4 604		↓ ↑	Lanzhou ACC
△ KIDIV			N38° 37.2′	E092° 24.1′	
RNP4	170° /350° 51	3 944		↓ ↑	Lanzhou ACC
▲ DUMIN			N38° 10.0′	E092° 30.0′	
W193			T		
▲ EGILO	<u></u>		N40° 38.8′	E109° 59.0′	T
RNAV2	179° /359° 10	2 477		↓ ↑	Beijing ACC(Above 7 800m) Hohhot ACC (7 800m or below)
▲包头 Baotou VC	DR/DME(BAV)		N40° 33.4′	E109° 59.9′	T
RNAV2	192° /012° 15	2 341		↓ ↑	Beijing ACC(Above 7 800m) Hohhot ACC (7 800m or below)
▲ OMGEL			N40° 25.4′	E109° 58.5′	1
RNAV2	187° /007° 25	2 011		↓ ↑	Beijing ACC(Above 7 800m) Hohhot ACC (7 800m or below)
▲ ALGOV			N40° 11.9′	E109° 57.9′	
RNAV2	191° /011° 79	2 208		↓ ↑	Beijing ACC(Above 7 800m) Hohhot ACC (7 800m or below)
▲鄂尔多斯 Ordos	VOR/DME(HDS)		N39° 29.4′	E109° 51.7′	

	、重要点名称、类型gnificant Point Name, T			Signific	重要点坐标 ant Point Coordinates
导航规范 Navigation specification	航迹 (磁) 距离 (千米) Track(MAG) DIST(km)	最低飞行 高度 (米) MNM flight altitude(m)	航路宽度 (千米) Lateral limits(km)	航段方向 Direction of segment	管制单位、备注 Controlling unit Remarks
RNAV2	196° /016° 85	2 106		↓ ↑	Beijing ACC(Above 7 800m) Hohhot ACC(7 800m or below)
▲ MUDPO			N38° 44.4′	E109° 40.3′	
RNAV2	196° /016° 41	1 954		↓ ↑	Xi'an ACC
▲榆林 Yulin VOR	/DME(YLX)		N38° 22.9′	E109° 34.7′	
RNAV2	187° /007° 195	2 127		↓ ↑	Xi'an ACC
▲ ATERI			N36° 37.6′	E109° 29.6′	
RNAV2	187° /007° 23	2 122		↓ ↑	Xi'an ACC
▲南泥湾 Nanniwa	n VOR/DME(NNW))	N36° 25.2′	E109° 29.1′	
RNAV2	192° /012° 72	2 122		↓ ↑	Xi'an ACC
▲洛川 Luochuan '	VOR/DME(WJC)		N35° 46.7′	E109° 22.6′	
W194					
▲张家界 Zhangjia	jie VOR/DME(DYC	i)	N29° 05.6′	E110° 24.3′	
RNAV2	106° /286° 32	2 118		1 1	Guangzhou ACC(7 800m - 9 200m) Changsha ACC(7 800m or below)
▲ NOMUK			N29° 01.8′	E110° 43.5′	
RNAV2	106° /286° 89	2 118		↓ ↑	Guangzhou ACC(Above 7 800m) Changsha ACC(7 800m or below)
▲常徳 Changde N	NDB(CD)		N28° 50.9′	E111° 37.3′	L
RNAV2	149° /329° 82	1 846		1 1	Guangzhou ACC(Above 7 800m) Changsha ACC(7 800m or below)
▲ ASOGO			N28° 14.0′	E112° 05.1′	
RNAV2	149° /329° 22	1 736		1 1	Guangzhou ACC(Above 7 800m) Changsha ACC(6 600m - 7 800m)
	cang VOR/DME(LI	LC)	N28° 04.1′	E112° 12.5′	
W195		<u>, </u>	<u> </u>		
▲ LAGAP			N29° 50.5′	E107° 37.8′	
	075° /255° 50	2 527		↓ ↑	Chengdu ACC
▲ RUMOP			N29° 58.5′	E108° 07.6′	I
	085° /265° 51	2 527		↓ ↑	Chengdu ACC
▲ SAKPU	1		N30° 02.1′	E108° 38.8′	1

	-、重要点名称、类型 gnificant Point Name,			Signific	重要点坐标 ant Point Coordinates
导航规范 Navigation specification	航迹 (磁) 距离 (千米) Track(MAG) DIST(km)	最低飞行 高度(米) MNM flight altitude(m)	航路宽度 (千米) Lateral limits(km)	航段方向 Direction of segment	管制单位、备注 Controlling unit Remarks
	L场标准仪表进场 / 木 of CHONGQING/Jiar		• •		
W196					
▲ XOLAL			N29° 29.6′	E106° 52.9′	
	075° /255° 53	2 500		↓ ↑	Chengdu ACC
▲ ISLIR	- 1		N29° 37.8′	E107° 24.1′	1
	075° /255° 78	2 597		↓ ↑	Chengdu ACC
▲ ORUBI			N29° 50.2′	E108° 10.5′	
	067° /247° 51	2 527		↓ ↑	Chengdu ACC
▲ SAKPU		•	N30° 02.1′	E108° 38.8′	
	L场标准仪表进场 / 木 of CHONGQING/Jiar		o		
W197					
▲ SUNUV			N36° 31.8′	E104° 06.8′	
RNAV2	304° / 87	4 407		1	Xi'an ACC(Above 8 900m) Lanzhou ACC(8 900m or below)
▲ BUKPU			N36° 56.2′	E103° 17.0′	
RNAV2	304° / 88	4 976		1	Xi'an ACC(Above 8 900m) Lanzhou ACC(8 900m or below)
▲ ANDIM			N37° 21.5′	E102° 26.4′	
W198					
▲ PANRA	1		N36° 49.0′	E102° 54.7′	1
RNAV2	070° /250° 36	4 407		↓ ↑	Xi'an ACC(Above 8 900m) Lanzhou ACC(8 900m or below)
▲ BUKPU			N36° 56.2′	E103° 17.0′	
	070° /250°				Xi'an ACC(Above 8 900m)
RNAV2	76	4 465		↓ ↑	Lanzhou ACC(8 900m or below)
	76	4 465	N37° 11.8′	↓ ↑ E104° 04.8′	
▲景泰 Jingtai VO	76	4 465	N37° 11.8′		
▲景泰 Jingtai VO W199	76	4 465			Lanzhou ACC(8 900m or below)
▲景泰 Jingtai VO W199	76 PR/DME(JTA)	3 376		E104° 04.8′	
▲景泰 Jingtai VO W199 ▲银川 Yinchuan	76 DR/DME(JTA) VOR/DME(YHD) 294° /114°		N38° 20.8′	E104° 04.8′ E106° 24.6′	Lanzhou ACC(8 900m or below) Xi'an ACC(Above 8 900m)

	、重要点名称、类型 nificant Point Name, T			Signific	重要点坐标 ant Point Coordinates
导航规范 Navigation specification	航迹 (磁) 距离 (千米) Track(MAG) DIST(km)	最低飞行 高度 (米) MNM flight altitude(m)	航路宽度 (千米) Lateral limits(km)	航段方向 Direction of segment	管制单位、备注 Controlling unit Remarks
▲ OPULI			N38° 44.1′	E105° 05.3′	
RNAV2	294° /114° 214	2 469		↓ ↑	Xi'an ACC(Above 8 900m) Lanzhou ACC(8 900m or below)
▲雅布赖 Yabrai V	OR/DME(YBL)		N39° 25.3′	E102° 46.5′	
W200					
▲ DOVIV			N38° 06.7′	E119° 32.0′	
RNAV2	127° /307° 102	1 427		↓ ↑	Qingdao ACC
▲黄城 Huangchen	g VOR/DME(HCH)		N37° 39.3′	E120° 32.6′	
W201					
▲ UKDUM			N41° 29.9′	E118° 26.7′	
RNAV2	/344° 32	2 460		1	Beijing ACC
▲ OPIMU			N41° 14.2′	E118° 35.6′	
RNAV2	/344° 123	2 381		1	Beijing ACC
▲ ANOBI			N40° 13.3′	E119° 10.8′	
RNAV2	/304° 57	2 024		↑	Shenyang ACC
▲山海关 Shanhaig	uanNDB(LC)		N39° 59.9′	E119° 47.1′	
RNAV2	174° /354° 148	1 527		↓ ↑	山海美 Shanhaiguan NDB: Shenyang ACC ORAVA: Dalian ACC
▲ ORAVA	,		N38° 42.6′	E120° 12.4′	
RNAV2	174° /354° 11	1 526		↓ ↑	Dalian ACC
▲ UNSEK			N38° 36.8′	E120° 14.1′	
RNAV2	173° /353° 11	600		↓ ↑	Dalian ACC
▲ GOTSU			N38° 31.0′	E120° 16.0′	
RNAV2	173° /353° 31	600		1 1	Dalian ACC
▲ OSVEN			N38° 15.0′	E120° 21.2′	
RNAV2	173° /353° 68	1 427		1 1	Qingdao ACC
▲黄城 Huangchen	g VOR/DME(HCH)		N37° 39.3′	E120° 32.6′	
W202					
△ DOBGA			N38° 24.8′	E121° 27.5′	

航路代号、 Route designator/Sign	,重要点名称、类型 nificant Point Name,T			Signific	重要点坐标 ant Point Coordinates
导航规范 Navigation specification	航迹 (磁) 距离 (千米) Track(MAG) DIST(km)	最低飞行 高度 (米) MNM flight altitude(m)	航路宽度 (千米) Lateral limits(km)	航段方向 Direction of segment	管制单位、备注 Controlling unit Remarks
RNAV2	070° /250° 68	600		↓ ↑	Dalian ACC
▲ UDETI			N38° 41.5′	E122° 09.6′	
W203					
▲ RUSBO			N44° 33.6′	E124° 07.1′	
	034° /214° 19	850		↓ ↑	Shenyang ACC(9 800m or above) Harbin ACC(Below 9 800m)
▲ LUVMO			N44° 42.8′	E124° 12.8′	
	064° /244° 58	918		↓ ↑	Shenyang ACC(9 800m or above) Harbin ACC(Below 9 800m)
▲ PIGAM			N45° 01.4′	E124° 48.7′	
W204					
▲ RUSBO			N44° 33.6′	E124° 07.1′	
	093° /273° 19	849		↓ ↑	Shenyang ACC(9 800m or above) Harbin ACC(Below 9 800m)
▲ IGPUP			N44° 34.7′	E124° 21.1′	
	064° /244° 56	913		↓ ↑	Shenyang ACC(9 800m or above) Harbin ACC(Below 9 800m)
▲ LEGAG			N44° 52.3′	E124° 55.7′	
W205					
▲ DUKIR			N44° 31.9′	E125° 53.9′	
	199° / 48	1 157		↓	Shenyang ACC(9 800m or above) Harbin ACC(Below 9 800m)
▲ NIMEM			N44° 06.3′	E125° 48.3′	
	169° / 19	1 173		1	Shenyang ACC(9 800m or above) Harbin ACC(Below 9 800m)
▲ NULRA			N43° 57.0′	E125° 53.3′	1
W206			L		
▲ NULRA			N43° 57.0′	E125° 53.3′	
	049° / 18	1 180		Ţ	Shenyang ACC(9 800m or above) Harbin ACC(Below 9 800m)
▲ MAGBI			N44° 04.8′	E126° 02.0′	

航路代号、重要点名称、类型、识别 Route designator/Significant Point Name, Type, Identification			重要点坐标 Significant Point Coordinates			
导航规范 Navigation specification	航迹 (磁) 距离 (千米) Track(MAG) DIST(km)	最低飞行 高度(米) MNM flight altitude(m)	航路宽度 (千米) Lateral limits(km)	航段方向 Direction of segment	管制单位、备注 Controlling unit Remarks	
	019° / 59	1 180		ţ	Shenyang ACC(9 800m or above) Harbin ACC(Below 9 800m)	
▲ LARUN			N44° 36.5′	E126° 09.0′	I .	
W207						
▲天门 Tianmen V	VOR/DME(WTM)		N30° 38.3′	E113° 08.6′		
RNAV2	229° /049° 203	1 204		↓ ↑	天门 Tianmen VOR/DME: Guangzhou ACC(Above 7 800m) Wuhan ACC(7 800m or below) 临澧 Linli VOR/DME: Guangzhou ACC(Above 7 800m) Changsha ACC(7 800m or below)	
▲临澧 Linli VOR	/DME(LIN)		N29° 21.2′	E111° 38.9′	•	
W208						
▲临澧 Linli VOR	/DME(LIN)		N29° 21.2′	E111° 38.9′		
RNAV2	033° /213° 120	1 204		1 1	临澧 Linli VOR/DME: Guangzhou ACC(Above 7 800m) Changsha ACC(7 800m or below) 沙市 Shashi NDB: Guangzhou ACC(Above 7 800m) Wuhan ACC(7 800m or below)	
▲沙市 Shashi ND	B(UK)		N30° 17.4′	E112° 16.4′	<u> </u>	
RNAV2	068° /248° 92	823		↓ ↑	Guangzhou ACC(Above 7 800m) Wuhan ACC(7 800m or below)	
▲天门 Tianmen V	OR/DME(WTM)		N30° 38.3′	E113° 08.6′	1	
W209			<u>I</u>			
▲薛家岛 Xuejiada	ao VOR/DME(XDX)		N35° 58.7′	E120° 17.4′		
RNAV2	147° /327° 38	1 325		↓ ↑	Qingdao ACC	
▲ ABVER	1		N35° 42.7′	E120° 33.4′	I.	
RNAV2	147° /327° 33	1 325		1 1	Qingdao ACC	
▲ LATUX	1		N35° 29.0′	E120° 47.0′	1	
RNAV2	072° /252° 56	600		↓ ↑	Qingdao ACC	
▲ UGOMO	1		N35° 41 6′	E121° 20.9′	1	

	、重要点名称、类型 nificant Point Name,]			Signific	重要点坐标 ant Point Coordinates
导航规范 Navigation specification	航迹 (磁) 距离 (千米) Track(MAG) DIST(km)	最低飞行 高度 (米) MNM flight altitude(m)	航路宽度 (千米) Lateral limits(km)	航段方向 Direction of segment	管制单位、备注 Controlling unit Remarks
RNAV2	072° /252° 198	600		↓ ↑	Qingdao ACC
▲ OMLIB			N36° 24.7′	E123° 22.0′	
RNAV2	041° /221° 36	600		↓ ↑	Qingdao ACC
▲ LILMO	,		N36° 40.8′	E123° 35.5′	1
RNAV2	041° /221° 65	600		↓ ↑	Dalian ACC
▲ AGAVO 中韩国	境点		N37° 10.0′	E124° 00.0′	
W210					
▲ PADNO			N35° 50.8′	E113° 17.6′	
RNAV2	/085° 38	2 416		†	Beijing ACC(Above 7 800m) Taiyuan ACC(7 800m or below)
▲ URBIL			N35° 47.2′	E112° 52.9′	
RNAV2	/085° 75	2 700		†	Beijing ACC(Above 7 800m) Taiyuan ACC(7 800m or below)
▲ MEXOS			N35° 40.0′	E112° 04.1′	
RNAV2	/180° 111	3 124		†	Beijing ACC(Above 7 800m) Taiyuan ACC(7 800m or below)
▲ BIVAT			N36° 39.8′	E111° 57.2′	
W210 航线 PADNO Segments between tude 6 600m above. W211	O-MEXOS 航段使用 PADNO and MEXO	高度为 7800 米 (S, en-route altitude	不含)以上 ,N e 7 800m abov	MEXOS-BIVAT re; Segments bet	` 航段使用高度为 6600 米 (不含) 以上 . tween MEXOS and BIVAT, en-route alti-
▲ 兰州 Lanzhou V	OR/DME(DNC)		N36° 32.5′	E103° 37.1′	
	053° / 55	3 126		↓	Xi'an ACC(Above 8 900m) Lanzhou ACC(8 900m or below)
▲ MUDAP	<u> </u>		N36° 51.0′	E104° 05.8′	<u> </u>
	051° / 61	3 556		1	Xi'an ACC(Above 8 900m) Lanzhou ACC(8 900m or below)
▲ LEVGI	1	<u> </u>	N37° 12.9′	E104° 36.7′	I
	051° / 60	3 556		Ţ	Xi'an ACC(Above 8 900m) Lanzhou ACC(8 900m or below)
▲中卫 Zhongwei V	/OR/DME(ZWX)		N37° 34.4′	E105° 07.5′	1
W212			1		
▲ PANRA			N36° 49.0′	E102° 54.7′	

	、重要点名称、类型gnificant Point Name,T			Signific	重要点坐标 ant Point Coordinates
导航规范 Navigation specification	航迹 (磁) 距离 (千米) Track(MAG) DIST(km)	最低飞行 高度 (米) MNM flight altitude(m)	航路宽度 (千米) Lateral limits(km)	航段方向 Direction of segment	管制单位、备注 Controlling unit Remarks
	090° / 105	4 394		1	Xi'an ACC(Above 8 900m) Lanzhou ACC(8 900m or below)
▲ MUDAP			N36° 51.0′	E104° 05.8′	
W213			T		
▲庆阳 Qingyang \	/OR/DME(QIY)		N35° 47.8′	E107° 35.9′	T
RNAV2	287° /107° 30	2 200		↓ ↑	Xi'an ACC
▲ ODISA			N35° 51.9′	E107° 16.8′	
RNAV2	287° /107° 98	3 272		↓ ↑	ODISA: Xi'an ACC Guyuan VOR/DME: Xi'an ACC(Above 8 900m) Lanzhou ACC(8 900m or below)
▲ 固原 Guyuan VC	OR/DME(GUY)		N36° 04.8′	E106° 12.9′	
RNAV2	287° / 137	3 490		ţ	Xi'an ACC(Above 8 900m) Lanzhou ACC(8 900m or below)
▲ OVTIB			N36° 24.0′	E104° 44.2′	
RNAV2	287° / 58	2 989		ţ	Xi'an ACC(Above 8 900m) Lanzhou ACC(8 900m or below)
▲ SUNUV			N36° 31.8′	E104° 06.8′	
RNAV2	274° / 44	2 918		ţ	Xi'an ACC(Above 8 900m) Lanzhou ACC(8 900m or below)
▲兰州 Lanzhou V	OR/DME(DNC)		N36° 32.5′	E103° 37.1′	
W214					
▲ XIXAN			N36° 16.8′	E104° 07.5′	
RNAV2	123° /303° 56	3 094		↓ ↑	Xi'an ACC(Above 8 900m) Lanzhou ACC(8 900m or below)
▲ IRSUM	•		N36° 01.6′	E104° 39.9′	•
RNAV2	123° /303° 110	3 000		↓ ↑	Xi'an ACC(Above 8 900m) Lanzhou ACC(8 900m or below)
▲静宁 Jingning V	OR/DME(JIG)		N35° 31.9′	E105° 43.4′	•
RNAV2	104° /284° 61	3 542		↓ ↑	Xi'an ACC(Above 8 900m) Lanzhou ACC(8 900m or below)
▲ VISIN			N250 25 6'	E106° 23.3′	1

	、重要点名称、类型 gnificant Point Name,			Signific	重要点坐标 ant Point Coordinates
导航规范 Navigation specification	航迹 (磁) 距离 (千米) Track(MAG) DIST(km)	最低飞行 高度(米) MNM flight altitude(m)	航路宽度 (千米) Lateral limits(km)	航段方向 Direction of segment	管制单位、备注 Controlling unit Remarks
RNAV2	104° /284° 105	3 473		↓ ↑	Xi'an ACC
▲ SADBU			N35° 15.1′	E107° 31.4′	
RNAV2	104° /284° 23	2 016		↓ ↑	Xi'an ACC
▲长武 Changwu N	NDB(HO)		N35° 12.6′	E107° 46.1′	
W215					
▲银川 Yinchuan V	VOR/DME(YHD)		N38° 20.8′	E106° 24.6′	
	190° / 48	2 226		ţ	Xi'an ACC(Above 8 900m) Lanzhou ACC(8 900m or below)
▲吴忠 Wuzhong V	VOR/DME(DWZ)		N37° 55.3′	E106° 20.6′	
	145° / 23	2 238		1	Xi'an ACC(Above 8 900m) Lanzhou ACC(8 900m or below)
▲ IVTEV			N37° 45.4′	E106° 30.4′	
	157° / 49	2 505		ţ	Xi'an ACC(Above 8 900m) Lanzhou ACC(8 900m or below)
▲ DOMVA	. L		N37° 21.9′	E106° 45.1′	
	169° / 104	2 633		ţ	Xi'an ACC(Above 8 900m) Lanzhou ACC(8 900m or below)
▲ MOPMA	- L		N36° 27.4′	E107° 02.6′	
	165° / 69	2 428		1	Xi'an ACC
▲ ODISA			N35° 51.9′	E107° 16.8′	
	165° / 72	2 200		ţ	Xi'an ACC
▲ SADBU			N35° 15.1′	E107° 31.4′	I
W216			1		
▲庆阳 Qingyang '	VOR/DME(QIY)		N35° 47.8′	E107° 35.9′	
	342° / 84	2 300		1	Xi'an ACC
▲ ALGAK	1		N36° 30.2′	E107° 16.1′	<u> </u>
	351° / 21	2 321		1	Xi'an ACC

航路代号、重要点名称、类型、识别 Route designator/Significant Point Name,Type,Identification		重要点坐标 Significant Point Coordinates			
导航规范 Navigation specification	航迹 (磁) 距离 (千米) Track(MAG) DIST(km)	最低飞行 高度 (米) MNM flight altitude(m)	航路宽度 (千米) Lateral limits(km)	航段方向 Direction of segment	管制单位、备注 Controlling unit Remarks
▲ MULIV			N36° 41.6′	E107° 13.1′	
	349° / 82	2 535		Ţ	Xi'an ACC(Above 8 900m) Lanzhou ACC(8 900m or below)
▲ IDGOB	1		N37° 24.4′	E106° 59.1′	<u> </u>
	338° / 116	2 535		Ţ	Xi'an ACC(Above 8 900m) Lanzhou ACC(8 900m or below)
▲银川 Yinchuan V	/OR/DME(YHD)		N38° 20.8′	E106° 24.6′	
W217			•		
▲银川 Yinchuan V	/OR/DME(YHD)		N38° 20.8′	E106° 24.6′	
	077° / 22	2 143		Ţ	Xi'an ACC(Above 8 900m) Lanzhou ACC(8 900m or below)
▲ GOTBO			N38° 24.3′	E106° 39.5′	
	053° / 92	2 143		ţ	Xi'an ACC(Above 8 900m) Lanzhou ACC(8 900m or below)
▲ DOXED			N38° 56.9′	E107° 27.2′	
	053° / 24	2 128		ţ	Xi'an ACC(Above 8 900m) Lanzhou ACC(8 900m or below)
▲ UPKUN			N39° 05.3′	E107° 39.8′	
	053° / 76	2 128		1	Xi'an ACC(Above 8 900m) Lanzhou ACC(8 900m or below)
▲ VIKON			N39° 32.0′	E108° 20.0′	
W218			I		
▲ TUTGO			N39° 10.2′	E107° 26.0′	
	119° /299° 22	2 128		↓ ↑	Xi'an ACC(Above 8 900m) Lanzhou ACC(8 900m or below)
▲ UPKUN			N39° 05.3′	E107° 39.8′	1
	119° /299° 26	2 146		1 1	Xi'an ACC(Above 8 900m) Lanzhou ACC(8 900m or below)
▲ OLDAB			N38° 59.7′	E107° 56.6′	
	119° /299° 75	2 197		↓ ↑	Xi'an ACC(Above 8 900m) Lanzhou ACC(8 900m or below)
			İ		

航路代号 Route designator/Signato	、重要点名称、类型gnificant Point Name,	l、识别 Type,Identification		Signific	重要点坐标 ant Point Coordinates
导航规范 Navigation specification	航迹 (磁) 距离 (千米) Track(MAG) DIST(km)	最低飞行 高度 (米) MNM flight altitude(m)	航路宽度 (千米) Lateral limits(km)	航段方向 Direction of segment	管制单位、备注 Controlling unit Remarks
	119° /299° 83	2 080		↓ ↑	Xi'an ACC
▲榆林 Yulin VOF	R/DME(YLX)		N38° 22.9′	E109° 34.7′	
RNAV2	122° /302° 106	1 989		↓ ↑	Xi'an ACC
▲ APOGO			N37° 55.8′	E110° 39.9′	
	B- 榆林 VOR 航段化 Yulin VOR 'YLX'				
▲中卫 Zhongwei	VOR/DME(ZWX)		N37° 344′	E105° 07.5′	
, - · Zhongwei	055° / 45	2 500	31.1	↓ ↓	Xi'an ACC(Above 8 900m) Lanzhou ACC(8 900m or below)
▲ LUVKO			N37° 49.1′	E105° 31.6′	I
	055° / 97	2 503		ţ	Xi'an ACC(Above 8 900m) Lanzhou ACC(8 900m or below)
▲银川 Yinchuan Y	VOR/DME(YHD)		N38° 20.8′	E106° 24.6′	
W220					
▲ NIRUV			N38° 26.1′	E106° 06.8′	
RNAV2	059° /239° 99	3 376		↓ ↑	Xi'an ACC(Above 8 900m) Lanzhou ACC(8 900m or below)
▲ AGVEN	T		N38° 57.4′	E107° 02.6′	T
RNAV2	059° /239° 30	2 028		↓ ↑	Xi'an ACC(Above 8 900m) Lanzhou ACC(8 900m or below)
▲ ENBOP	0.500 (2.50		N39° 06.8′	E107° 19.7′	Vil., ACC(A1 0.000)
RNAV2	059° /239° 11	2 080		↓ ↑	Xi'an ACC(Above 8 900m) Lanzhou ACC(8 900m or below)
▲ TUTGO	1		N39° 10.2′	E107° 26.0′	1
RNAV2	059° /239° 22	2 085		↓ ↑	Xi'an ACC(Above 8 900m) Lanzhou ACC(8 900m or below)
▲ MULOB			N39° 17.0′	E107° 38.3′	
RNAV2	059° /239° 61	2 120		↓ ↑	Xi'an ACC(Above 8 900m) Lanzhou ACC(8 900m or below)
▲ SANID			N39° 35.8′	E108° 13.4′	
	059° /239°	2 350		↓ ↑	Beijing ACC(Above 7 800m) Hohhot ACC (7 800m or below)
RNAV2	185				Holliot ACC (7 800iii of below)

航路代号、重要点名称、类型、识别 Route designator/Significant Point Name,Type,Identification			重要点坐标 Significant Point Coordinates		
导航规范 Navigation specification	航迹 (磁) 距离 (千米) Track(MAG) DIST(km)	最低飞行 高度 (米) MNM flight altitude(m)	航路宽度 (千米) Lateral limits(km)	航段方向 Direction of segment	管制单位、备注 Controlling unit Remarks
W500					
▲拉萨 Lhasa VOR/DME(LXA)			N29° 17.8′	E090° 59.9′	
	094° /274° 75	6 124		↓ ↑	Lhasa ACC
▲泽当 Zedang NDB(DM)			N29° 15.3′	E091° 45.9′	
	057° /237° 50	6 886		↓ ↑	Lhasa ACC
▲ OPUNO			N29° 30.3′	E092° 11.6′	
	057° /237° 101	6 886		↓ ↑	Lhasa ACC
▲ TAPUN			N30° 00.2′	E093° 04.5′	
W501					
▲ KEVAR			N22° 37.5′	E113° 48.6′	
	028° /208° 33	1 397		↓ ↑	Guangzhou ACC
▲ IDUMA			N22° 53.8′	E113° 57.1′	
W503(Deleted) W505					
▲党山 Dangshan VOR/DME(DSH)			N30° 08.9′	E120° 30.1′	
RNAV2	117° /297° 37	1 172		↓ ↑	Shanghai ACC
▲ SUPAR			N30° 01.4′	E120° 51.5′	
	场标准仪表进场 / 标 f HANGZHOU/Xiao		•		
W506					
▲杭州 Hangzhou VOR/DME(HGH)			N30° 14.4′	E120° 27.7′	
RNAV2	114° /294° 51	1 172		↓ ↑	Shanghai ACC
▲ OKTUG			N30° 05.3′	E120° 57.6′	
	场标准仪表进场 / ホf HANGZHOU/Xiao		•		
W507					
▲党山 Dangshan VOR/DME(DSH)			N30° 08.9′	E120° 30.1′	
RNAV2	242° /062° 61	1 846		↓ ↑	Shanghai ACC(Above 6 000m)
▲ MOLGU			N29° 51.0′	E119° 58.0′	
	236° /056°				

航路代号、	,重要点名称、类型	、识别			重要点坐标
Route designator/Sign				Signific	ant Point Coordinates
导航规范 Navigation specification	航迹 (磁) 距离 (千米) Track(MAG) DIST(km)	最低飞行 高度(米) MNM flight altitude(m)	航路宽度 (千米) Lateral limits(km)	航段方向 Direction of segment	管制单位、备注 Controlling unit Remarks
▲ UGAGO			N29° 37.7′	E119° 39.0′	
参阅杭州 / 萧山机 Refer STAR/SID of			•		
W508					
▲闻堰 Wenyan ND	OB(WY)		N30° 07.3′	E120° 12.1′	
RNAV2	245° /065° 60	1 846		↓ ↑	Shanghai ACC(Above 6 000m)
▲ DUBGO			N29° 51.3′	E119° 39.9′	
RNAV2	188° /008° 10	1 846		↓ ↑	Shanghai ACC(Above 6 000m)
▲桐庐 Tonglu VOI	R/DME(TOL)		N29° 45.8′	E119° 39.6′	
参阅杭州 / 萧山机 Refer STAR/SID of			•		
W509					
▲南朗 Nanlang VC	OR/DME(NLG)		N22° 31.9′	E113° 33.7′	
	070° /250° 27	1 187		↓ ↑	Guangzhou ACC
▲ KEVAR			N22° 37.5′	E113° 48.6′	
	070° /250° 25	1 543		↓ ↑	Guangzhou ACC
▲观澜 Guanlan VC	OR/DME(GLN)		N22° 42.5′	E114° 02.0′	
参阅深圳 / 宝安机 Refer STAR/SID of			•		
W510					
▲ IGDAG			N30° 04.0′	E092° 34.6′	
	098° /278° 48	6 715		↓ ↑	Lhasa ACC
▲ TAPUN			N30° 00.2′	E093° 04.5′	
	098° /278° 84	6 715		↓ ↑	Lhasa ACC
▲ ELNUN			N29° 53.7′	E093° 56.5′	
W511			1		
▲沈阳 Shenyang V	` ′		N41° 38.5′	E123° 28.7′	T
RNAV2	235° /055° 21	950	10	↓ ↑	Shenyang ACC
▲东羊角 Dongyang	<u> </u>			E123° 17.5′	
参阅沈阳 / 桃仙机和 Refer STAR/SID of			• •		
W512					
▲沈阳 Shenyang V	OR/DME(SEY)		N41° 38.5′	E123° 28.7′	

航路代号、 Route designator/Sig	,重要点名称、类型 nificant Point Name,J			Signific	重要点坐标 ant Point Coordinates
导航规范 Navigation specification	航迹(磁) 距离(千米) Track(MAG) DIST(km)	最低飞行 高度(米) MNM flight altitude(m)	航路宽度 (千米) Lateral limits(km)	航段方向 Direction of segment	管制单位、备注 Controlling unit Remarks
RNAV2	080° /260° 23	1 120	10	↓ ↑	Shenyang ACC
▲王滨沟 Wangbin	gou NDB(KY)		N41° 42.3′	E123° 44.8′	
RNAV2	142° /322° 48	1 711	10	↓ ↑	Shenyang ACC
▲ BIDIB	,		N41° 24.4′	E124° 09.8′	
参阅沈阳 / 桃仙机 Refer STAR/SID of	场标准仪表进场 / 标 `SHENYANG/Taox		• •		
W514					
▲洛川 Luochuan V	OR/DME(WJC)		N35° 46.7′	E109° 22.6′	
RNAV2	202° /022° 112	2 248		↓ ↑	Xi'an ACC
▲觅子 Mizi VOR/I	DME(MIZ)		N34° 49.2′	E108° 59.7′	
RNAV2	199° /019° 26	2 332		↓ ↑	Xi'an ACC
▲三原 Sanyuan NI	OB(OD)		N34° 35.9′	E108° 54.9′	
Refer STAR/SID of W517	场标准仪表进场 / ホ `XI'AN/Xianyang ai				
▲ 天河 Tianhe NDI	` /		N30° 55.5′	E114° 21.0′	T
	013° /193° 45	1 473	8	↓ ↑	Guangzhou ACC(Above 7 800m) Wuhan ACC(7 800m or below)
▲河口 Hekou VOF	R/DME(HOK)		N31° 19.5′	E114° 25.8′	
Refer STAR/SID of	场标准仪表进场 / ホ `WUHAN/Tianhe ai		° o		
W518			T		
▲天河 Tianhe NDI	·		N30° 55.5′	E114° 21.0′	- 1 + 4 G (+ 1 - 2 - 2 - 2 - 2 - 2 - 2 - 2 - 2 - 2 -
	126° /306° 103	1 200	8	↓ ↑	Guangzhou ACC(Above 7 800m) Wuhan ACC(7 800m or below)
▲浠水 Xishui VOF				E115° 16.0′	
	场标准仪表进场 / ホ `WUHAN/Tianhe ai		• •		
W519			T		
▲荷苞湖 Hebaohu	VOR/DME(DHB)		N30° 41.9′	E113° 58.3′	
	201° /021° 92	954	8	↓ ↑	Guangzhou ACC(Above 7 800m) Wuhan ACC(7 800m or below)
▲龙口 Longkou V	OR/DME(LKO)		N29° 54.4′	E113° 41.5′	
	场标准仪表进场 / ホ `WUHAN/Tianhe ai		• •		
W520					

航路代号、	、重要点名称、类型	 !、识别			重要点坐标
	nificant Point Name,			Signific	eant Point Coordinates
导航规范 Navigation specification	航迹 (磁) 距离 (千米) Track(MAG) DIST(km)	最低飞行 高度 (米) MNM flight altitude(m)	航路宽度 (千米) Lateral limits(km)	航段方向 Direction of segment	管制单位、备注 Controlling unit Remarks
▲荷苞湖 Hebaohu	VOR/DME(DHB)		N30° 41.9′	E113° 58.3′	
	269° /089° 80	954	8	↓ ↑	Guangzhou ACC(Above 7 800m) Wuhan ACC(7 800m or below)
▲天门 Tianmen V	OR/DME(WTM)		N30° 38.3′	E113° 08.6′	
	场标准仪表进场 / ホ `WUHAN/Tianhe ai		•		
W521					
▲芦冲 Luchong NI	DB(SV)		N28° 13.0′	E113° 20.9′	
	168° /348° 15	1 411	10	↓ ↑	Guangzhou ACC(Above 7 800m) Changsha ACC(7 800m or below)
▲ ESBIX			N28° 05.0′	E113° 23.3′	
	168° /348° 50	1 411	10	↓ ↑	Guangzhou ACC(Above 7 800m) Changsha ACC(7 800m or below)
▲醴陵 Liling VOR/DME(LIG)			N27° 38.9′	E113° 31.0′	
	场标准仪表进场 / 标 CHANGSHA/Huar				
W522					
▲ IGELA			N30° 23.1′	E093° 36.0′	
	250° /070° 104	7 300		↓ ↑	Lhasa ACC
▲ IGDAG			N30° 04.0′	E092° 34.6′	
	250° /070° 77	6 330		↓ ↑	Lhasa ACC
▲ NOPIR			N29° 49.7′	E091° 49.3′	
	250° /070° 51	6 457		↓ ↑	Lhasa ACC
▲ IDBON			N29° 40.4′	E091° 19.5′	
W523					
▲奇峰岭 Qifengling NDB(Y)			N25° 10.3′	E110° 19.1′	
	143° /323° 72	2 301	10	↓ ↑	Guangzhou ACC(Above 7 800m) Guilin ACC(7 800m or below)
▲二塘 Ertang NDB(QP)			N24° 40.2′	E110° 46.6′	
	场标准仪表进场 / ホ `GUILIN/Liangjiang		•		
W524					
▲奇峰岭 Qifenglin	ag NDB(Y)		N25° 10.3′	E110° 19.1′	
	317° /137° 37	2 301	10	1 1	Guangzhou ACC(Above 7 800m) Guilin ACC(7 800m or below)
▲五通 Wutong ND	DB(PA)		N25° 24.3′	E110° 03.6′	

Route designator Significant Point Name, Type, Identification	新政代 号	重要点名称、类型	记别			重要点坐标
新来級語の					Signific	
61 2-40-2 10 1 1 Guilin ACC(7 800m or below) ▲三江 Sanjiang VOR/DME(SIG) N25° 46.6′ E109° 36.6′ ※○同性林 / 两注机场标准仪表建场 / 标准仪表离场程序	Navigation	距离 (千米) Track(MAG)	高度 (米) MNM flight	(千米) Lateral	Direction of	Controlling unit
条阅柱林 / 海 j k			2 404	10	↓ ↑	
Refer STAR/SID of GUILIN/Liangijang airport. WS25 A 准安 Huaian VOR/DME(HUN)	▲三江 Sanjiang VC	OR/DME(SJG)		N25° 46.6′	E109° 36.6′	
A 注映 Huaian VOR/DME(HUN)				• •		
A LAGAL	W525					
\$1	▲淮安 Huaian VOI	R/DME(HUN)		N33° 46.4′	E119° 06.6′	
* ○ 本の 本の 本の 本の 本の 本の 本の			643		↓ ↑	Shanghai ACC(Above 6 000m)
Refer STAR/SID of HUAIAN/Lianshui airport. W526 A DUMIX	▲ LAGAL			N33° 28.0′	E118° 42.3′	
DUMIX				· o		
A TAPUN	W526					
N30° 00.2' E093° 04.5' W527	▲ DUMIX			N29° 14.0′	E092° 35.2′	T
M			6 715		↓ ↑	Lhasa ACC
▲ 双流 Shuangliu VOR/DME(CTU) N30° 34.4′ E103° 56.6′ RNAV2 068° / 20 1 659 8 ↓ Chengdu ACC ▲ OMGUS N30° 38.6′ E104° 07.8′ RNAV2 046° / 36 1 659 8 ↓ Chengdu ACC ▲ 金堂 Jintang VOR/DME(JTG) N30° 52.3′ E104° 23.4′ 参阅成都 / 双流机场标准仪表进场 / 标准仪表离场程序。 Refer STAR/SID of CHENGDU/Shuangliu airport. W528 ▲ 五风溪 Wufengxi VOR/DME(WFX) N30° 36.4′ E104° 29.5′ 【 251° / 30 1 659 8 ↓ Chengdu ACC ▲ 柏鶴寺 Baihesi VOR/DME(BHS) N30° 30.7′ E104° 12.0′ ▲ 成都 Chengdu NDB(ZW) N30° 30.0′ E103° 54.5′ 参阅成都 / 双流机场标准仪表进场 / 标准仪表离场程序。 Refer STAR/SID of CHENGDU/Shuangliu airport. W529	▲ TAPUN			N30° 00.2′	E093° 04.5′	
RNAV2	W527					
MAV2 20 1639 8 ↓ Chengdu ACC A OMGUS RNAV2 046° / 36° 1659 8 ↓ Chengdu ACC A 金堂 Jintang VOR/DME(JTG) N30° 52.3′ E104° 23.4′ 参阅成都 / 双流机场标准仪表进场 / 标准仪表离场程序。 Refer STAR/SID of CHENGDU/Shuangliu airport. W528 A 五凤溪 Wufengxi VOR/DME(WFX) N30° 36.4′ E104° 29.5′ 251° / 30° 1659 8 ↓ Chengdu ACC A 柏鹤寺 Baihesi VOR/DME(BHS) N30° 30.7′ E104° 12.0′ 269° / 28 1 659 8 ↓ Chengdu ACC A 成都 Chengdu NDB(ZW) N30° 30.0′ E103° 54.5′ 参阅成都 / 双流机场标准仪表进场 / 标准仪表离场程序。 Refer STAR/SID of CHENGDU/Shuangliu airport. W529	▲双流 Shuangliu V			N30° 34.4′	E103° 56.6′	I
RNAV2	RNAV2		1 659	8	Ţ	Chengdu ACC
▲全堂 Jintang VOR/DME(JTG)	▲ OMGUS			N30° 38.6′	E104° 07.8′	
参阅成都 / 双流机场标准仪表进场 / 标准仪表离场程序。 Refer STAR/SID of CHENGDU/Shuangliu airport. W528 ▲五凤溪 Wufengxi VOR/DME(WFX) N30° 36.4′ E104° 29.5′ 251° / 30 1 659 8 ↓ Chengdu ACC ▲柏鶴寺 Baihesi VOR/DME(BHS) N30° 30.7′ E104° 12.0′ 269° / 28 1 659 8 ↓ Chengdu ACC ▲成都 Chengdu NDB(ZW) N30° 30.0′ E103° 54.5′ 参阅成都 / 双流机场标准仪表进场 / 标准仪表离场程序。 Refer STAR/SID of CHENGDU/Shuangliu airport. W529	RNAV2		1 659	8	↓	Chengdu ACC
Refer STAR/SID of CHENGDU/Shuangliu airport. W528 ▲ 五凤溪 Wufengxi VOR/DME(WFX)	▲金堂 Jintang VOI	R/DME(JTG)		N30° 52.3′	E104° 23.4′	
▲ 五凤溪 Wufengxi VOR/DME(WFX) 251° /				•		
251° / 30	W528					
Main	▲五凤溪 Wufengx	i VOR/DME(WFX)		N30° 36.4′	E104° 29.5′	
269° / 1 659 8 ↓ Chengdu ACC ▲成都 Chengdu NDB(ZW) N30° 30.0′ E103° 54.5′ 参阅成都 / 双流机场标准仪表进场 / 标准仪表离场程序。 Refer STAR/SID of CHENGDU/Shuangliu airport. W529			1 659	8	↓	Chengdu ACC
28 1639 8 ↓ Chengdu ACC ▲成都 Chengdu NDB(ZW) N30° 30.0′ E103° 54.5′ 参阅成都 / 双流机场标准仪表进场 / 标准仪表离场程序。 Refer STAR/SID of CHENGDU/Shuangliu airport. W529	▲柏鹤寺 Baihesi V	OR/DME(BHS)		N30° 30.7′	E104° 12.0′	
参阅成都 / 双流机场标准仪表进场 / 标准仪表离场程序。 Refer STAR/SID of CHENGDU/Shuangliu airport. W529			1 659	8	↓	Chengdu ACC
Refer STAR/SID of CHENGDU/Shuangliu airport. W529	▲成都 Chengdu NI	DB(ZW)		N30° 30.0′	E103° 54.5′	
				• •		
▲柏鹤寺 Baihesi VOR/DME(BHS) N30° 30.7′ E104° 12.0′	W529					
	▲柏鹤寺 Baihesi V	OR/DME(BHS)		N30° 30.7′	E104° 12.0′	

航路代号、 Route designator/Sign	重要点名称、类型 nificant Point Name, T			Signific	重要点坐标 ant Point Coordinates
导航规范 Navigation specification	航迹(磁) 距离(千米) Track(MAG) DIST(km)	最低飞行 高度 (米) MNM flight altitude(m)	航路宽度 (千米) Lateral limits(km)	航段方向 Direction of segment	管制单位、备注 Controlling unit Remarks
RNAV2	136° / 63	1 659	8	1	Chengdu ACC
▲资阳 Ziyang VOF	R/DME(ZYG)		N30° 07.1′	E104° 40.6′	
参阅成都 / 双流机均 Refer STAR/SID of			•		
W530					
▲富家场 Fujiachan	g VOR/DME(FJC)		N29° 55.7′	E104° 18.2′	
RNAV2	336° / 48	1 598	8	↓	Chengdu ACC
▲ ONIKI			N30° 19.1′	E104° 05.2′	
RNAV2	321° / 26	1 598	8	↓	Chengdu ACC
▲成都 Chengdu NI	OB(ZW)		N30° 30.0′	E103° 54.5′	
参阅成都 / 双流机均 Refer STAR/SID of			•		
W531					
▲成都 Chengdu NI	OB(ZW)		N30° 30.0′	E103° 54.5′	
	309° /129° 27	1 372	8	↓ ↑	Chengdu ACC
▲崇州 Chongzhou	VOR/DME(CZH)		N30° 38.7′	E103° 41.2′	
参阅成都 / 双流机均 Refer STAR/SID of			•		
W535					
▲丽江 Lijiang VOF	R/DME(LJA)		N26° 46.4′	E100° 16.4′	
	106° /286° 46	4 553		↓ ↑	Kunming ACC
▲程海 Chenghai V	OR/DME(CEH)		N26° 39.9′	E100° 43.2′	
参阅丽江 / 三义机场 Refer STAR/SID of			•		
W536					
▲ OSPAM	,		N29° 05.1′	E119° 37.2′	
	060° /240° 48	1 912		↓ ↑	Shanghai ACC(Above 6 000m)
▲义乌 Yiwu VOR/	DME(YEU)		N29° 19.9′	E120° 01.9′	
	074° /254° 82	1 795		↓ ↑	Shanghai ACC(Above 6 000m)
▲嵊州 Shengzhou	VOR/DME(SHZ)		N29° 36.0′	E120° 49.0′	
参阅义乌 / 义乌机均 Refer STAR/SID of			•		
W537					

	重要点名称、类型				重要点坐标
Route designator/Sign	nificant Point Name,T	Type,Identification		Signific	ant Point Coordinates
导航规范 Navigation specification	航迹(磁) 距离(千米) Track(MAG) DIST(km)	最低飞行 高度 (米) MNM flight altitude(m)	航路宽度 (千米) Lateral limits(km)	航段方向 Direction of segment	管制单位、备注 Controlling unit Remarks
▲义乌 Yiwu VOR/	DME(YEU)		N29° 19.9′	E120° 01.9′	
	316° /136° 49	1 847		↓ ↑	Shanghai ACC(Above 6 000m)
▲ UGAGO			N29° 37.7′	E119° 39.0′	
参阅义乌 / 义乌机 Refer STAR/SID of			•		
W538					
▲满洲里 Manzhou	li VOR/DME(MZL)		N49° 19.7′	E117° 38.7′	
	111° /291° 34	1 609		↓ ↑	Hailar ACC
▲ KAGAK			N49° 16.0′	E118° 06.0′	
参阅满洲里 / 西郊/ Refer STAR/SID of			序。		
W539					
▲满洲里 Manzhou	li VOR/DME(MZL)		N49° 19.7′	E117° 38.7′	
	342° /162° 32	1 609		↓ ↑	Hailar ACC
△ MANLI			N49° 35.0′	E117° 27.0′	
参阅满洲里 / 西郊 Refer STAR/SID of			序。		
W540					
▲龙枣村 Longzaod	cun VOR/DME(LCZ		N34° 27.1′	E108° 47.6′	
RNAV2	350° /170° 35	2 214		↓ ↑	Xi'an ACC
▲ DOVOP			N34° 45.4′	E108° 42.5′	
RNAV2	021° /201° 127	2 454		↓ ↑	Xi'an ACC
▲ LOVRA			N35° 50.8′	E109° 08.4′	
RNAV2	030° /210° 71	2 151		↓ ↑	Xi'an ACC
▲南泥湾 Nanniwai	n VOR/DME(NNW)		N36° 25.2′	E109° 29.1′	
龙枣村 VOR 至 LO Segment BTN Long					
W541					
▲ DOVOP			N34° 45.4′	E108° 42.5′	
RNAV2	315° /135° 99	2 454		↓ ↑	Xi'an ACC
▲ TEBIB			N35° 21.1′	E107° 53.9′	
RNAV2	315° /135° 26	2 454		↓ ↑	Xi'an ACC

	,重要点名称、类型				重要点坐标
Route designator/Signator	nificant Point Name,			Signific	eant Point Coordinates
导航规范 Navigation specification	航迹 (磁) 距离 (千米) Track(MAG) DIST(km)	最低飞行 高度 (米) MNM flight altitude(m)	航路宽度 (千米) Lateral limits(km)	航段方向 Direction of segment	管制单位、备注 Controlling unit Remarks
▲ ADNEN			N35° 30.4′	E107° 41.2′	
DOVOP 至 TEBIB Segment BTN DOV	段参阅西安 / 咸阳z 'OP and TEBIB refe				
W543	OT WING TEBIB TOTO			, unport.	
▲半塔集 Bantaji N	IDB(OF)		N32° 40.4′	E118° 34.7′	
RNAV2	198° /018° 20	1 049		↓ ↑	Shanghai ACC
▲ AKSIG			N32° 30.0′	E118° 32.0′	
RNAV2	174° /354° 78	1 058		↓ ↑	Shanghai ACC
△ XOGAX			N31° 48.7′	E118° 41.2′	
RNAV2	174° /354° 16	1 058		↓ ↑	Shanghai ACC
▲小丹阳 Xiaodany	rang NDB(ID)		N31° 40.0′	E118° 43.0′	
参阅南京 / 禄口机 Refer STAR/SID of	场标准仪表进场 / ホ `NANJING/Lukou a		•		
W545					
▲ ESBAG			N31° 37.2′	E119° 40.4′	
RNAV2	293° /113° 81	1 058		↓ ↑	Shanghai ACC
▲秣陵 Moling VO	R/DME(MLJ)		N31° 50.7′	E118° 51.3′	
RNAV2	268° /088° 53	1 058		↓ ↑	Shanghai ACC
▲ VEMEX			N31° 47.7′	E118° 18.1′	
参阅南京 / 禄口机 Refer STAR/SID of	场标准仪表进场 / ホ `NANJING/Lukou a		•		
W546					
▲ OREVO			N31° 40.0′	E118° 10.5′	T
RNAV2	095° /275° 51	1 080		↓ ↑	Shanghai ACC
▲小丹阳 Xiaodany	vang NDB(ID)		N31° 40.0′	E118° 43.0′	T
RNAV2	092° /272° 24	1 080		↓ ↑	Shanghai ACC
▲石湫 Shiqiu VOR	R/DME(SNQ)		N31° 40.8′	E118° 58.1′	
RNAV2	124° /304° 28	1 080		↓ ↑	Shanghai ACC
▲ GOSRO			N31° 33.4′	E119° 13.3′	
参阅南京 / 禄口机 Refer STAR/SID of	场标准仪表进场 / ホ `NANJING/Lukou a		•		
W547					

航路代号、	重要点名称、类型	、识别			重要点坐标
Route designator/Sign	nificant Point Name,	Type,Identification		Signific	ant Point Coordinates
导航规范 Navigation specification	航迹 (磁) 距离 (千米) Track(MAG) DIST(km)	最低飞行 高度 (米) MNM flight altitude(m)	航路宽度 (千米) Lateral limits(km)	航段方向 Direction of segment	管制单位、备注 Controlling unit Remarks
▲晋江 Jinjiang VO	R/DME(JNJ)		N24° 48.1′	E118° 35.8′	
RNAV2	248° /068° 64	1 728		↓ ↑	Shanghai ACC(Above 7 800m) Xiamen ACC(7 800m or below)
▲杏林 Xinglin VO	R/DME(XLN)		N24° 33.9′	E118° 00.9′	
参阅泉州 / 晋江机 Refer STAR/SID of			•		
W548					
▲晋江 Jinjiang VO	R/DME(JNJ)		N24° 48.1′	E118° 35.8′	
RNAV2	007° /187° 32	1 435		↓ ↑	Shanghai ACC(Above 7 800m) Xiamen ACC(7 800m or below)
▲ ATSAB			N25° 05.6′	E118° 37.1′	
参阅泉州 / 晋江机 Refer STAR/SID of			•		
W549					
▲统景场 Tongjing	chang NDB(OS)		N29° 51.1′	E106° 50.8′	
	048° / 46	1 700		↓	Chengdu ACC
▲ ALDEL			N30° 08.3′	E107° 11.5′	
	131° / 54	2 500		ţ	Chengdu ACC
▲ LAGAP			N29° 50.5′	E107° 37.8′	
	131° / 10	2 513		↓	Chengdu ACC
▲ BONBO			N29° 47.2′	E107° 42.6′	
参阅重庆 / 江北机 Refer SID of CHON					
W550					
▲ ALDEL			N30° 08.3′	E107° 11.5′	
RNAV2	341° / 36	1 790		ţ	Chengdu ACC
▲ SOSLI			N30° 26.9′	E107° 03.0′	
RNAV2	341° / 12	1 790		ţ	Chengdu ACC
▲ SULEP			N30° 32.6′	E107° 00.4′	
RNAV2	293° / 61	1 790		ţ	Chengdu ACC
▲ EKELA			N30° 44.3′	E106° 24.7′	
RNAV2	293° / 23	1 790		†	Chengdu ACC
▲南充 Nanchong V	OR/DME(GAO)		N30° 48.6′	E106° 11.3′	

航路代号、 Route designator/Sign	. 重要点名称、类型 nificant Point Name, T			Signific	重要点坐标 ant Point Coordinates
导航规范 Navigation specification	航迹 (磁) 距离 (千米) Track(MAG) DIST(km)	最低飞行 高度(米) MNM flight altitude(m)	航路宽度 (千米) Lateral limits(km)	航段方向 Direction of segment	管制单位、备注 Controlling unit Remarks
ALDEL 至 SOSLI A Segment BTN ALD				airport.	
W551					
▲统景场 Tongjing	chang NDB(OS)		N29° 51.1′	E106° 50.8′	
	097° /277° 83	2 600		↓ ↑	Chengdu ACC
▲ BONBO			N29° 47.2′	E107° 42.6′	
参阅重庆 / 江北机 Refer STAR/SID of			•		
W552					
▲ BIGRO			N21° 34.2′	E111° 49.6′	
	077° / 79	1 468		ţ	Guangzhou ACC
▲ LOVTA			N21° 44.9′	E112° 34.2′	
	077° / 25	1 468		†	Guangzhou ACC
▲ OBLAN			N21° 48.3′	E112° 48.4′	,
	077° / 21	1 468		1	Guangzhou ACC
▲ GURIN			N21° 51.1′	E113° 00.0′	
	077° / 31	1 468		1	Guangzhou ACC
▲高栏 Gaolan NDI	B(UJ)		N21° 55.2′	E113° 17.6′	
	114° / 17	1 081		†	Guangzhou ACC
▲ ROMEO			N21° 51.8′	E113° 26.9′	
参阅深圳 / 宝安和 Refer STAR of SHE			airport.		
W553					
▲高栏 Gaolan NDI	B(UJ)		N21° 55.2′	E113° 17.6′	
	030° / 38	1 181		ţ	Guangzhou ACC
▲连胜围 Lianshen	gwei VOR/DME(ZU	ЈН)	N22° 13.3′	E113° 28.0′	
参阅深圳 / 宝安机 Refer STAR of SHE					
W554					
▲ NOBEM			N31° 59.4′	E118° 48.5′	
RNAV2	147° /327° 24	1 068		↓ ↑	Shanghai ACC
▲ DOGVI			N31° 49.2′	E118° 57.8′	

	· 、重要点名称、类型 gnificant Point Name,]			Signific	重要点坐标 ant Point Coordinates
导航规范 Navigation specification	航迹 (磁) 距离 (千米) Track(MAG) DIST(km)	最低飞行 高度(米) MNM flight altitude(m)	航路宽度 (千米) Lateral limits(km)	航段方向 Direction of segment	管制单位、备注 Controlling unit Remarks
RNAV2	144° /324° 21	1 011		↓ ↑	Shanghai ACC
▲ OBLAP			N31° 40.8′	E119° 06.5′	
RNAV2	144° /324° 5	1 011		↓ ↑	Shanghai ACC
▲ LUPVI	1		N31° 38.7′	E119° 08.6′	
RNAV2	148° /328° 12	1 345		↓ ↑	Shanghai ACC
▲ GOSRO			N31° 33.4′	E119° 13.3′	
RNAV2	148° /328° 48	1 345		↓ ↑	Shanghai ACC
▲ TAPEN			N31° 12.4′	E119° 31.6′	
RNAV2	148° /328° 62	1 345		↓ ↑	Shanghai ACC
▲ NIVIK	•		N30° 45.7′	E119° 54.7′	
RNAV2	148° /328° 38	1 345		↓ ↑	Shanghai ACC
▲ KAKIS	•		N30° 29.0′	E120° 08.8′	
RNAV2	148° /328° 19	1 345		↓ ↑	Shanghai ACC
▲ ADBAS			N30° 20.6′	E120° 16.0′	
RNAV2	126° /306° 22	1 061		↓ ↑	Shanghai ACC
▲杭州 Hangzhou	VOR/DME(HGH)		N30° 14.4′	E120° 27.7′	
参阅杭州 / 萧山, Refer STAR/SID o	南京 / 禄口机场标/ of HANGZHOU/Xiao	生仪表进场 / 标准 shan and NANJIN	仪表离场程序 [G/Lukou airpo	ort.	
W555					
▲ 笕桥 Jianqiao N	DB(CJ)		N30° 18.3′	E120° 10.0′	
RNAV2	360° /180° 20	1 118		↓ ↑	Shanghai ACC
▲ KAKIS			N30° 29.0′	E120° 08.8′	
	L场标准仪表进场 / 标 of HANGZHOU/Xiao		•		
W557(Deleted)					
W558					
▲ SUROS			N41° 03.8′	E112° 15.8′	
RNAV2	168° /348° 53	2 904		↓ ↑	Beijing ACC(Above 7 800m) Hohhot ACC(7 800m or below)
▲ URDOG			N40° 36.7′	E112° 27.5′	

	、重要点名称、类型 gnificant Point Name,]			Signific	重要点坐标 ant Point Coordinates
导航规范 Navigation specification	航迹 (磁) 距离 (千米) Track(MAG) DIST(km)	最低飞行 高度(米) MNM flight altitude(m)	航路宽度 (千米) Lateral limits(km)	航段方向 Direction of segment	管制单位、备注 Controlling unit Remarks
	塔机场标准仪表进 of HOHHOT/Baita air		7程序。		
W559					
▲ TODAM			N39° 29.5′	E112° 12.1′	
	004° /184° 115	2 904		↓ ↑	Beijing ACC(Above 7 800m) Hohhot ACC(7 800m or below)
▲ EGANA			N40° 31.7′	E112° 10.0′	
	320° /140° 15	2 904		↓ ↑	Beijing ACC(Above 7 800m) Hohhot ACC (7 800m or below)
▲ UBSEV			N40° 37.3′	E112° 02.5′	
	320° /140° 17	2 904		↓ ↑	Beijing ACC(Above 7 800m) Hohhot ACC (7 800m or below)
▲呼和浩特 Hohh	ot VOR/DME(HET)		N40° 43.5′	E111° 54.0′	
	塔机场标准仪表进 of HOHHOT/Baita air		7程序。		
W560					
▲ TODAM			N39° 29.5′	E112° 12.1′	
	351° /171° 104	2 769		↓ ↑	Beijing ACC(Above 7 800m) Hohhot ACC (7 800m or below)
▲ LAXIB			N40° 24.0′	E111° 53.8′	
	351° /171° 16	2 600		↓ ↑	Beijing ACC(Above 7 800m) Hohhot ACC (7 800m or below)
▲ IRVAG			N40° 32.1′	E111° 51.0′	
	017° /197° 22	2 597		↓ ↑	Beijing ACC(Above 7 800m) Hohhot ACC(7 800m or below)
▲呼和浩特 Hohh	ot VOR/DME(HET)		N40° 43.5′	E111° 54.0′	
	塔机场标准仪表进 f HOHHOT/Baita air		, 注序。		
W561					
▲土木尔台 Tumu	rtai VOR/DME(TMF	3)	N41° 50.6′	E113° 09.2′	
	273° /093° 21	2 378		↓ ↑	Beijing ACC(Above 7 800m) Hohhot ACC(7 800m or below)
▲ BUTPO			N41° 50.2′	E112° 54.3′	
	225° /045° 130	2 816		↓ ↑	Beijing ACC(Above 7 800m) Hohhot ACC(7 800m or below)
▲ PADSA			N40° 56.8′	E111° 53.9′	
	塔机场标准仪表进 of HOHHOT/Baita air		7程序。		
W562					

	、重要点名称、类型gnificant Point Name,T			Signific	重要点坐标 ant Point Coordinates
导航规范 Navigation specification	航迹 (磁) 距离 (千米) Track(MAG) DIST(km)	最低飞行 高度 (米) MNM flight altitude(m)	航路宽度 (千米) Lateral limits(km)	航段方向 Direction of segment	管制单位、备注 Controlling unit Remarks
RNAV2	100° /280° 12	638		↓ ↑	Beijing ACC
▲ AVLUV			N38° 06.6′	E115° 34.0′	•
RNAV2	095° /275° 28	633		↓ ↑	Beijing ACC
▲ IGMUD			N38° 07.0′	E115° 53.2′	
RNAV2	097° /277° 70	624		↓ ↑	Beijing ACC
▲ OVNUG			N38° 06.6′	E116° 41.5′	
	机场标准仪表进场,f SHIJIAZHUANG/2				
W563					
▲牛岭 Niuling VC	OR/DME(JCS)		N23° 35.9′	E116° 24.7′	
	005° /185° 63	2 159		↓ ↑	Guangzhou ACC
▲ VETIB			N24° 09.6′	E116° 26.2′	
W564	f JIEYANG/Chaosha	n airport.	T		
▲兰州 Lanzhou V	` ´		N36° 32.5′	E103° 37.1′	
RNAV2	032° /212° 83	3 868	20	↓ ↑	Xi'an ACC(Above 8 900m) Lanzhou ACC(8 900m or below)
▲景泰 Jingtai VO	R/DME(JTA)		N37° 11.8′	E104° 04.8′	
W565			T		
▲ 兰州 Lanzhou V	1		N36° 32.5′	E103° 37.1′	1
RNAV2	125° /305° 54	3 009	14	↓ ↑	Xi'an ACC(Above 8 900m) Lanzhou ACC(8 900m or below)
▲ XIXAN			N36° 16.8′	E104° 07.5′	
W567			1		
▲济南 Jinan VOR	1		N36° 50.0′	E117° 12.9′	In
	318° /138° 47	900		↓ ↑	Beijing ACC(Above 7 800m) Jinan ACC(7 800m or below)
▲ OLRED				E116° 49.2′	
	场标准仪表进场 / 标 f JINAN/Yaoqiang ai		•		
Kelei STAR/SID 0.					
				·	
W568	/DME(YQG)		N36° 50.0′	E117° 12.9′	
W568 ▲济南 Jinan VOR RNAV2	/DME(YQG) 121° /301° 15	1 426	N36° 50.0′	E117° 12.9′	Beijing ACC(Above 7 800m) Jinan ACC(7 800m or below)

	、重要点名称、类型 gnificant Point Name,T			Signific	重要点坐标 ant Point Coordinates
导航规范 Navigation specification	航迹 (磁) 距离 (千米) Track(MAG) DIST(km)	最低飞行 高度(米) MNM flight altitude(m)	航路宽度 (千米) Lateral limits(km)	航段方向 Direction of segment	管制单位、备注 Controlling unit Remarks
RNAV2	185° /005° 86	2 124		↓ ↑	Beijing ACC(Above 7 800m) Jinan ACC(7 800m or below)
▲ ABTUB			N36° 00.0′	E117° 22.1′	
	.场标准仪表进场 / ホ of JINAN/Yaoqiang a		•		
W569					
▲济南 Jinan VOR	A/DME(YQG)		N36° 50.0′	E117° 12.9′	
RNAV2	023° /203° 61	900		↓ ↑	Beijing ACC(Above 7 800m) Jinan ACC(7 800m or below)
▲ NOBUP			N37° 21.3′	E117° 25.0′	
	- 场标准仪表进场 / ね of JINAN/Yaoqiang a		•		
W570					
▲ PEDNU			N32° 11.3′	E116° 43.7′	1
RNAV2	168° /348° 12	654		↓ ↑	Shanghai ACC(Above 7 800m) Hefei ACC(7 800m or below)
▲茶庵 Cha'an \	VOR/DME(HFC)		N32° 04.8′	E116° 46.1′	
RNAV2	157° /337° 50	1 197		↓ ↑	Shanghai ACC(Above 7 800m) Hefei ACC(7 800m or below)
▲ UXALO			N31° 41.1′	E117° 00.5′	
RNAV2	157° /337° 9	1 197		↓ ↑	Shanghai ACC(Above 7 800m) Hefei ACC(7 800m or below)
▲ KIKEG			N31° 36.9′	E117° 03.1′	
	」场标准仪表进场 / ホ of HEFEI/Xinqiao airp		•		
W571					
▲ SEGPI			N32° 32.0′	E117° 16.0′	T
RNAV2	228° /048° 43	943		↓ ↑	Shanghai ACC(Above 7 800m) Hefei ACC(7 800m or below)
△ AKAMI	<u>, </u>		N32° 15.0′	E116° 57.2′	1
RNAV2	228° /048° 13	943		↓ ↑	Shanghai ACC(Above 7 800m) Hefei ACC(7 800m or below)
▲ NOKUL	, ,		N32° 09.8′	E116° 51.4′	T
RNAV2	228° /048° 12	943		↓ ↑	Shanghai ACC(Above 7 800m) Hefei ACC(7 800m or below)
	VOR/DME(HFC)			E116° 46.1′	
	」场标准仪表进场 / ホ of HEFEI/Xinqiao airp		•		
W573					
▲ VENOS			N38° 54.2′	E122° 19.6′	

<u></u> 	重要点名称、类型	구마되]			重要点坐标
Route designator/Sign				Signific	ant Point Coordinates
导航规范 Navigation specification	航迹 (磁) 距离 (千米) Track(MAG) DIST(km)	最低飞行 高度 (米) MNM flight altitude(m)	航路宽度 (千米) Lateral limits(km)	航段方向 Direction of segment	管制单位、备注 Controlling unit Remarks
	283° /103° 66	1 263		↓ ↑	Dalian ACC
▲大连 Dalian VOR	Z/DME(DBL)		N38° 57.7′	E121° 34.2′	
参阅大连 / 周水子 Refer STAR/SID of			序。		
W574					
△ DOBGA			N38° 24.8′	E121° 27.5′	
	040° / 58	860		↓	Dalian ACC
▲ OGIPO			N38° 51.1′	E121° 49.5′	
参阅大连 / 周水子 Refer STAR/SID of			序。		
W575					
▲ ANRAT			N38° 39.5′	E119° 57.4′	
	135° / 22	600		ţ	Dalian ACC
▲ LOTGO			N38° 32.0′	E120° 09.5′	
	109° / 10	802		ļ	Dalian ACC
▲ GOTSU			N38° 31.0′	E120° 16.0′	
	109° / 22	802		ţ	Dalian ACC
▲ INTIV			N38° 28.5′	E120° 31.2′	
	109° / 50	802		↓	Dalian ACC
▲ TANIB			N38° 22.9′	E121° 05.2′	
	069° / 16	755		ļ	Dalian ACC
▲ NUNDU			N38° 26.9′	E121° 14.8′	
	069° / 26	755		↓	Dalian ACC
▲ PATRI			N38° 33.5′	E121° 30.7′	
参阅大连 / 周水子和Refer STAR/SID of			序。		
W576					
▲ EKULI			N38° 32.6′	E121° 13.0′	
RNAV2	290° / 56	1 065		ţ	Dalian ACC
▲ BUBLO			N38° 38.9′	E120° 35.2′	

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航路代号、 Route designator/Sign	重要点名称、类型 nificant Point Name, T			Signific	重要点坐标 ant Point Coordinates
导航规范 Navigation specification	航迹 (磁) 距离 (千米) Track(MAG) DIST(km)	最低飞行 高度 (米) MNM flight altitude(m)	航路宽度 (千米) Lateral limits(km)	航段方向 Direction of segment	管制单位、备注 Controlling unit Remarks
RNAV2	290° / 34	1 065		1	Dalian ACC
▲ ORAVA			N38° 42.6′	E120° 12.4′	
RNAV2	220° / 37	600		<u> </u>	Dalian ACC
▲ OVTUP			N38° 25.9′	E119° 58.8′	1
W577					
▲大连 Dalian VOR	/DME(DBL)		N38° 57.7′	E121° 34.2′	
	149° / 96	1 004		ļ	Dalian ACC
▲ POVAG			N38° 16.7′	E122° 15.1′	
参阅大连 / 周水子村 Refer STAR/SID of			序。		
W578					
▲大连 Dalian VOR	/DME(DBL)		N38° 57.7′	E121° 34.2′	
	221° / 56	1 065		ļ	Dalian ACC
▲ EKULI			N38° 32.6′	E121° 13.0′	
	240° / 54	1 065		1	Dalian ACC
▲ KARPI			N38° 15.0′	E120° 43.0′	
参阅大连 / 周水子村 Refer STAR/SID of			序。		
W579			Г		
▲ SANKO			N38° 15.0′	E122° 27.2′	
	356° / 18	600		1	Dalian ACC
▲ RUPID			N38° 24.5′	E122° 24.7′	T
	333° / 38	600		ţ	Dalian ACC
▲ UDETI			N38° 41.5′	E122° 09.6′	
	309° / 34	1 263		1	Dalian ACC
▲ OGIPO			N38° 51.1′	E121° 49.5′	
	307° / 25	1 263		ţ	Dalian ACC
▲大连 Dalian VOR	/DME(DBL)		N38° 57.7′	E121° 34.2′	
参阅大连 / 周水子村 Refer STAR/SID of			序。		
W581					

航路代号、 Route designator/Sig	重要点名称、类型 nificant Point Name, T			Signific	重要点坐标 ant Point Coordinates
导航规范 Navigation specification	航迹 (磁) 距离 (千米) Track(MAG) DIST(km)	最低飞行 高度(米) MNM flight altitude(m)	航路宽度 (千米) Lateral limits(km)	航段方向 Direction of segment	管制单位、备注 Controlling unit Remarks
▲石湫 Shiqiu VOR	/DME(SNQ)		N31° 40.8′	E118° 58.1′	,
RNAV2	101° /281° 67	1 058		↓ ↑	Shanghai ACC
▲ ESBAG			N31° 37.2′	E119° 40.4′	
参阅南京 / 禄口机 Refer STAR/SID of			•		
W582					
▲ XUTGU			N32° 27.8′	E119° 34.5′	
RNAV2	173° /353° 60	900		↓ ↑	Shanghai ACC
▲奔牛 Benniu NDI	B(ZJ)		N31° 56.5′	E119° 42.6′	
参阅常州 / 奔牛机 Refer STAR/SID of			•		
W583					
▲硕放 Shuofang V	OR/DME(SUF)		N31° 29.9′	E120° 25.9′	
RNAV2	121° /301° 96	1 232		↓ ↑	Shanghai ACC
▲九亭 Jiuting VOF	R/DME(JTN)		N31° 07.4′	E121° 20.5′	
参阅无锡 / 硕放机: Refer STAR/SID of			•		
W584					
▲黄平 Huangping	VOR/DME(KHP)		N26° 58.4′	E107° 59.5′	
	262° / 98	2 155		Ţ	Chengdu ACC(Above 7 800m) Guiyang ACC(7 800m or below)
▲ LIKRI			N26° 49.1′	E107° 01.3′	
	217° / 40	2 300		Ţ	Chengdu ACC(Above 7 800m) Guiyang ACC(7 800m or below)
▲贵阳 Guiyang V(DR/DME(KWE)		N26° 31.4′	E106° 47.7′	
	机场标准仪表进场, GUIYANG/Longdo		序。		
W585					
▲贵阳 Guiyang V(DR/DME(KWE)		N26° 31.4′	E106° 47.7′	
	090° / 157	2 600		Ţ	Chengdu ACC(Above 7 800m) Guiyang ACC(7 800m or below)
▲ UGUGU	<u> </u>		N26° 35.0′	E108° 22.2′	I
参阅贵阳/龙洞堡/	机场标准仪表进场, GUIYANG/Longdo				
W586		- 1			

航路代号、 Route designator/Sign	重要点名称、类型nificant Point Name,1			Signific	重要点坐标 ant Point Coordinates
导航规范 Navigation specification	航迹 (磁) 距离 (千米) Track(MAG) DIST(km)	最低飞行 高度(米) MNM flight altitude(m)	航路宽度 (千米) Lateral limits(km)	航段方向 Direction of segment	管制单位、备注 Controlling unit Remarks
▲铜仁 Tongren VC	OR/DME(TRN)		N27° 52.1′	E109° 17.6′	
RNAV2	235° / 163	2 149		1	Chengdu ACC(Above 7 800m) Guiyang ACC(7 800m or below)
▲黄平 Huangping	VOR/DME(KHP)		N26° 58.4′	E107° 59.5′	
W587			l		
▲蓬莱 Penglai VO	R/DME(YCS)		N37° 40.7′	E121° 00.0′	
	342° /162° 40	1 099		↓ ↑	Qingdao ACC
▲ IGDEG			N38° 00.4′	E120° 48.3′	
参阅烟台 / 蓬莱机 ¹ Refer STAR/SID of	场标准仪表进场 / ホ 'YANTAI/Penglai a	F准仪表离场程序 irport.	•		
W588					
▲蓬莱 Penglai VO	R/DME(YCS)		N37° 40.7′	E121° 00.0′	
	323° /143° 53	1 099		↓ ↑	Qingdao ACC
▲ GUMED			N38° 01.0′	E120° 34.3′	
参阅烟台 / 蓬莱机 ¹ Refer STAR/SID of			•		
W589					
▲蓬莱 Penglai VO	R/DME(YCS)		N37° 40.7′	E121° 00.0′	,
	274° /094° 40	1 427		↓ ↑	Qingdao ACC
▲黄城 Huangcheng	g VOR/DME(HCH)		N37° 39.3′	E120° 32.6′	
参阅烟台 / 蓬莱机场 Refer STAR/SID of			• •		
W590					
▲蓬莱 Penglai VO	R/DME(YCS)		N37° 40.7′	E121° 00.0′	
	156° /336° 30	1 253		↓ ↑	Qingdao ACC
▲ 屯里 Tunli NDB(▲ 屯里 Tunli NDB(FZ)			E121° 10.7′	
参阅烟台 / 蓬莱机场 Refer STAR/SID of			•		
W591					
▲ 南通 Nantong VC	OR/DME(NTG)		N32° 05.8′	E120° 58.7′	
	188° /008° 39	707		↓ ↑	Shanghai ACC
▲ XIREM			N31° 44.7′	E120° 57.5′	
参阅南通 / 兴东机划 Refer STAR/SID of			•		

	、重要点名称、类型gnificant Point Name,T			Signific	重要点坐标 ant Point Coordinates
导航规范 Navigation specification	航迹(磁) 距离 (千米) Track(MAG) DIST(km)	最低飞行 高度 (米) MNM flight altitude(m)	航路宽度 (千米) Lateral limits(km)	航段方向 Direction of segment	管制单位、备注 Controlling unit Remarks
W592			1		
▲扬州 Yangzhou	VOR/DME(SJD)		N32° 32.7′	E119° 43.6′	T
	315° /135° 69	627		↓ ↑	Shanghai ACC
△ NIXEM			N32° 56.5′	E119° 09.6′	
	场标准仪表进场 / ホ f YANGZHOU/Taiz		· •		
W593					
▲扬州 Yangzhou	VOR/DME(SJD)		N32° 32.7′	E119° 43.6′	
	180° /360° 33	858		↓ ↑	Shanghai ACC
▲ PIMOL			N32° 14.8′	E119° 45.7′	
	场标准仪表进场 / 标f YANGZHOU/Taiz				
W594					
▲ MILOM			N33° 42.1′	E114° 02.7′	
RNAV2	116° /296° 69	672		↓ ↑	Beijing ACC(Above 7 800m) Zhengzhou ACC(7 800m or below)
▲ RUMGU			N33° 28.9′	E114° 44.5′	1
RNAV2	136° /316° 86	653		↓ ↑	Beijing ACC(Above 7 800m) Zhengzhou ACC(7 800m or below)
▲ EPGOS			N32° 58.5′	E115° 26.5′	
	GU 段参阅郑州 / 新寿 RUMGU refer STAR				
M DUBAG			N240 51 9'	E113° 43.8′	
L DOBAG	231° / 22	1 214	1134 31.6	±113 43.6	Beijing ACC(Above 7 800m) Zhengzhou ACC(7 800m or below)
 ▲中原 Zhongvuan	VOR/DME(DZY)		N34° 43 6′	E113° 33.0′	
参阅郑州/新郑机	.场标准仪表进场程/ ENGZHOU/Xinzhen				
W596		- •			
 ▲阜阳 Fuyang VC	OR/DME(FYG)		N32° 53.0′	E115° 43.8′	
RNAV2	335° /155° 32	779		↓ ↑	Beijing ACC(Above 7 800m) Zhengzhou ACC(7 800m or below)
	1		N220 07 8'	E115° 33.4′	1
			1133 07.0	L113 33.T	
▲ AVNOD RNAV2	316° /136° 97	754	1133 07.8	↓↑	Beijing ACC(Above 7 800m) Zhengzhou ACC(7 800m or below)

新政代号	. 重要点名称、类型	구면 되다			重要点坐标
Route designator/Significant Point Name, Type, Identification		Significant Point Coordinates			
导航规范 Navigation specification	航迹 (磁) 距离 (千米) Track(MAG) DIST(km)	最低飞行 高度(米) MNM flight altitude(m)	航路宽度 (千米) Lateral limits(km)	航段方向 Direction of segment	管制单位、备注 Controlling unit Remarks
RNAV2	347° /167° 38	664		↓ ↑	Beijing ACC(Above 7 800m) Zhengzhou ACC(7 800m or below)
▲ GUTUS			N34° 01.9′	E114° 38.2′	
RNAV2	347° /167° 13	670		1 1	Beijing ACC(Above 7 800m) Zhengzhou ACC(7 800m or below)
▲ OGOVI			N34° 08.7′	E114° 35.6′	
RNAV2	298° /118° 21	674		↓ ↑	Beijing ACC(Above 7 800m) Zhengzhou ACC(7 800m or below)
▲ SUPEV			N34° 13.1′	E114° 22.8′	
RNAV2	298° /118° 30	741		↓ ↑	Beijing ACC(Above 7 800m) Zhengzhou ACC(7 800m or below)
▲尉氏 Weishi VOI	R/DME(DWS)		N34° 19.4′	E114° 04.7′	
参阅郑州 / 新郑机: Refer STAR/SID of	场标准仪表进场 / ホ `ZHENGZHOU/Xin				
W597					
▲厦门 Xiamen VO	PR/DME(XMN)		N24° 32.6′	E118° 07.4′	
RNAV2	221° / 20	1 775		ţ	Shanghai ACC(Above 7 800m) Xiamen ACC(7 800m or below)
▲ ELGIT			N24° 24.1′	E118° 00.3′	
RNAV2	228° / 54	1 811		ţ	Shanghai ACC(Above 7 800m) Xiamen ACC(7 800m or below)
▲ NUSPA			N24° 03.2′	E117° 37.9′	
RNAV2	228° / 33	1 649		ţ	Shanghai ACC(Above 7 800m) Xiamen ACC(7 800m or below)
▲ BINUS			N23° 50.5′	E117° 24.2′	
RNAV2	256° / 29	1 649		ţ	Shanghai ACC(Above 7 800m) Xiamen ACC(7 800m or below)
▲ IKATA			N23° 45.9′	E117° 08.2′	
参阅厦门 / 高崎机: Refer SID of XIAM	场标准仪表离场程/ EN/Gaoqi airport.	茅 。			
W598					
▲ NUSPA			N24° 03.2′	E117° 37.9′	,
RNAV2	280° / 79	2 094		ţ	Shanghai ACC(Above 7 800m) Xiamen ACC(7 800m or below)
▲ DABER			N24° 08.6′	E116° 51.7′	
W599					
▲东羊角 Dongyan	gjiao NDB(PU)		N41° 30.4′	E123° 17.5′	
RNAV2	338° / 10	878		1	Shenyang ACC
▲ LOVKA	ı		N41° 35.0′	E123° 14.0′	ı

# 議議代等、変素点表格、美型、松利		丢西上夕孙 米刑	्रान हो।			重要点坐标		
下書きたの								
A TX402	Navigation	距离 (千米) Track(MAG)	高度 (米) MNM flight	(千米) Lateral	Direction of	Controlling unit		
RNAV2 267° / 1 411	RNAV2		899		Ţ	Shenyang ACC		
MODUS	▲ TX402			N41° 42.6′	E122° 07.7′			
* 表词 次	RNAV2		1 411		1	Shenyang ACC		
Refer SID of SHENYANG/Taoxian airport. W600	▲ OMDUS			N41° 34.5′	E121° 11.0′			
N41° 34.5′ E121° 11.0′								
RNAV2	W600							
A TX403	▲ OMDUS			N41° 34.5′	E121° 11.0′			
RNAV2	RNAV2		1 411		↓	Shenyang ACC		
A GUMOD	▲ TX403			N41° 35.9′	E122° 06.4′			
RNAV2	RNAV2		860		↓	Shenyang ACC		
★ 末 角 Dongyangjiao NDB(PU) ★	▲ GUMOD			N41° 28.2′	E123° 13.7′			
参阅沈阳 / 桃仙机场标准仪表进场程序。 Refer STAR of SHENYANG/Taoxian airport. W601 A 东羊角 Dongyangjiao NDB(PU) N41° 30.4′ E123° 17.5′ RNAV2 119° / 27 1 212 ↓ Shenyang ACC A TX654 N41° 25.3′ E123° 35.9′ RNAV2 108° / 27 1 645 ↓ Shenyang ACC A TX510 N41° 22.9′ E123° 55.3′ RNAV2 154° / 12 1 741 ↓ Shenyang ACC A NUTVA N41° 17.6′ E124° 00.3′ 参阅沈阳 / 桃仙机场标准仪表离场程序。 Refer SID of SHENYANG/Taoxian airport. W602 N40° 34.9′ E123° 34.0′ A TOSID N40° 34.9′ E123° 34.0′ RNAV2 047° / 46 1 731 ↓ Shenyang ACC	RNAV2		878		↓	Shenyang ACC		
Refer STAR of SHENYANG/Taoxian airport. W601	▲东羊角 Dongyang	gjiao NDB(PU)		N41° 30.4′	E123° 17.5′			
▲ 东羊角 Dongyangjiao NDB(PU) RNAV2 119° / 27 1 212 N41° 30.4′ E123° 17.5′ RNAV2 119° / 27 1 645 RNAV2 108° / 27 1 645 N41° 25.3′ E123° 35.9′ RNAV2 N41° 22.9′ E123° 55.3′ RNAV2 154° / 12 1 741 N41° 17.6′ E124° 00.3′ 参阅沈阳 / 桃仙机场标准仪表离场程序。 Refer SID of SHENYANG/Taoxian airport. W602 A TOSID N40° 34.9′ E123° 34.0′ RNAV2 047° / 46 1 731 N40° 34.9′ E123° 34.0′ Shenyang ACC								
RNAV2	W601							
A TX654 RNAV2 ▲东羊角 Dongyang	gjiao NDB(PU)		N41° 30.4′	E123° 17.5′				
RNAV2 108° / 27 1 645 ↓ Shenyang ACC A TX510 N41° 22.9′ E123° 55.3′ RNAV2 154° / 12 1 741 ↓ Shenyang ACC A NUTVA N41° 17.6′ E124° 00.3′ 参阅沈阳 / 桃仙机场标准仪表离场程序。 Refer SID of SHENYANG/Taoxian airport. W602 A TOSID N40° 34.9′ E123° 34.0′ RNAV2 047° / 46 1 731 ↓ Shenyang ACC	RNAV2		1 212		1	Shenyang ACC		
A TX510	▲ TX654			N41° 25.3′	E123° 35.9′			
RNAV2	RNAV2		1 645		ļ	Shenyang ACC		
NUTVA	▲ TX510			N41° 22.9′	E123° 55.3′			
参阅沈阳 / 桃仙机场标准仪表离场程序。 Refer SID of SHENYANG/Taoxian airport. W602 ▲ TOSID N40° 34.9′ E123° 34.0′ RNAV2 047° / 46 1 731 ↓ Shenyang ACC	RNAV2		1 741		↓	Shenyang ACC		
Refer SID of SHENYANG/Taoxian airport. W602 N40° 34.9′ E123° 34.0′ RNAV2 047° / 46 1 731 ↓ Shenyang ACC	▲ NUTVA			N41° 17.6′	E124° 00.3′			
▲ TOSID N40° 34.9′ E123° 34.0′ RNAV2 047° / 46 1 731 ↓ Shenyang ACC								
RNAV2 047° / 1731 ↓ Shenyang ACC	W602							
KNAV2 46 1/31 \$\preceq\$ Shenyang ACC	▲ TOSID			N40° 34.9′	E123° 34.0′			
▲ TX410 N40° 54.6′ E123° 54.4′	RNAV2		1 731		1	Shenyang ACC		
	▲ TX410			N40° 54.6′	E123° 54.4′			

航路代号、 Route designator/Sign	重要点名称、类型nificant Point Name, T			Signific	重要点坐标 ant Point Coordinates
导航规范 Navigation specification	航迹 (磁) 距离 (千米) Track(MAG) DIST(km)	最低飞行 高度(米) MNM flight altitude(m)	航路宽度 (千米) Lateral limits(km)	航段方向 Direction of segment	管制单位、备注 Controlling unit Remarks
RNAV2	037° / 47	1 811		Ţ	Shenyang ACC
▲ VILIX			N41° 16.9′	E124° 10.4′	
RNAV2	037° / 12	1 811		1	Shenyang ACC
▲ TX412			N41° 22.5′	E124° 14.5′	
RNAV2	038° / 55	1 729		1	Shenyang ACC
▲ OSUTU			N41° 48.1′	E124° 33.9′	
RNAV2	038° / 19	1 682		1	Shenyang ACC
▲ TX414			N41° 56.9′	E124° 40.7′	
RNAV2	036° / 23	1 682		↓	Shenyang ACC
▲ TX560			N42° 08.1′	E124° 48.3′	
RNAV2	036° / 62	1 577		↓	Shenyang ACC
▲ TX416			N42° 38.1′	E125° 09.1′	
RNAV2	016° / 21	1 460		1	Shenyang ACC
▲ LEMOT			N42° 49.5′	E125° 11.0′	
参阅沈阳 / 桃仙机均 Refer STAR/SID of			•		
W603					
▲ LEMOT			N42° 49.5′	E125° 11.0′	
RNAV2	232° / 21	1 449		1	Shenyang ACC
▲ TX415			N42° 41.3′	E125° 00.6′	
RNAV2	216° / 85	1 577		ļ	Shenyang ACC
▲ TX413			N42° 00.2′	E124° 32.3′	
RNAV2	218° / 7	1 577		Ţ	Shenyang ACC
▲ IVPUV			N41° 56.8′	E124° 29.7′	
RNAV2	218° / 58	1 681		1	Shenyang ACC
▲ TX562			N41° 29.8′	E124° 09.1′	
RNAV2	218° / 8	1 645		1	Shenyang ACC
▲ TX411			N41° 25.9′	E124° 06.3′	

航路代号、 Route designator/Sign	重要点名称、类型 nificant Point Name.]			Signific	重要点坐标 ant Point Coordinates
导航规范 Navigation specification	航迹 (磁) 距离 (千米) Track(MAG) DIST(km)	最低飞行 高度(米) MNM flight altitude(m)	航路宽度 (千米) Lateral limits(km)	航段方向 Direction of segment	管制单位、备注 Controlling unit Remarks
RNAV2	217° / 17	1 741		1	Shenyang ACC
▲ NUTVA			N41° 17.6′	E124° 00.3′	
RNAV2	217° / 51	1 741		ţ	Shenyang ACC
▲ TX661			N40° 53.2′	E123° 42.8′	
RNAV2	217° / 14	1 731		↓	Shenyang ACC
▲ TX409			N40° 46.7′	E123° 38.2′	
RNAV2	203° / 23	1 731		↓	Shenyang ACC
▲ TOSID			N40° 34.9′	E123° 34.0′	
参阅沈阳 / 桃仙机均 Refer STAR/SID of			o		
W604					
▲ OSUTU			N41° 48.1′	E124° 33.9′	
RNAV2	076° / 58	1 682		1	Shenyang ACC
▲ LUMKU			N42° 00.2′	E125° 12.7′	
参阅沈阳 / 桃仙机均 Refer SID of SHEN					
W605					
▲ GIVIV			N20° 57.2′	E111° 03.3′	Ta + 400(+1 - 7000)
RNAV2	206° / 38	650		ţ	Sanya ACC(Above 7 800m) Zhanjiang ACC(7 800m or below)
▲ ISBIG			N20° 38.7′	E110° 54.5′	
RNAV2	206° / 18	650		1	Sanya ACC(Above 7 800m) Zhanjiang ACC(7 800m or below)
▲ DOMGO			N20° 30.0′	E110° 50.4′	<u>l</u>
RNAV2	186° / 72	807		1	Sanya ACC(Above 7 200m) Haikou APP (7 200m or below)
▲ BESVU			N19° 51.0′	E110° 47.4′	
参阅海口 / 美兰机均Refer STAR of HAI					
W606					
▲满洲里 Manzhou	li VOR/DME(MZL))	N49° 19.7′	E117° 38.7′	
	230° /050° 55	1 600		↓ ↑	Hailar ACC

	、重要点名称、类型 nificant Point Name,			Signific	重要点坐标 ant Point Coordinates
导航规范 Navigation specification	航迹(磁) 距离(千米) Track(MAG) DIST(km)	最低飞行 高度(米) MNM flight altitude(m)	航路宽度 (千米) Lateral limits(km)	航段方向 Direction of segment	管制单位、备注 Controlling unit Remarks
▲ IKARU			N48° 57.3′	E117° 09.0′	
	机场标准仪表离场》 ZHOULI/Xijiao airp				
W607	J I				
▲谷塘 Gutang ND	B(W)		N28° 13.1′	E113° 13.0′	
	054° /234° 37	1 960		↓ ↑	Guangzhou ACC(Above 7 800m) Changsha ACC(7 800m or below)
▲ AVGUT			N28° 25.7′	E113° 30.5′	
	054° /234° 9	2 171		↓ ↑	Guangzhou ACC(Above 7 800m) Changsha ACC(7 800m or below)
▲ LUMKO				E113° 34.9′	
Refer STAR/SID of	场标准仪表进场 / 标 CHANGSHA/Huar		•		
W608			1		
▲ DAPRO	T		N29° 15.5′	E113° 38.4′	[
	215° / 19	1 793		1	Guangzhou ACC(Above 7 800m) Changsha ACC(7 800m or below)
▲ HA350			N29° 06.9′	E113° 32.4′	
	187° / 80	1 960		↓	Guangzhou ACC(Above 7 800m) Changsha ACC(7 800m or below)
▲ NODEB			N28° 23.9′	E113° 29.2′	
	271° / 14	1 960		1	Guangzhou ACC(Above 7 800m) Changsha ACC(7 800m or below)
▲浏阳 Liuyang V(OR/DME(LYH)		N28° 23.6′	E113° 20.6′	
	场标准仪表进场程/ ANGSHA/Huanghua				
W609			1		
▲ OVTAN	T		N28° 12.7′	E114° 20.9′	Ta
	285° / 27	2 186		1	Guangzhou ACC(Above 7 800m) Changsha ACC(7 800m or below)
▲ HA356	T		N28° 15.7′	E114° 04.6′	T
	270° / 72	2 186		1	Guangzhou ACC(Above 7 800m) Changsha ACC(7 800m or below)
▲芦冲 Luchong N			N28° 13.0′	E113° 20.9′	
	场标准仪表进场程/ ANGSHA/Huanghua				
W610					
▲ ASOGO			N28° 14.0′	E112° 05.1′	
	120° / 21	1 736		1	Guangzhou ACC(Above 7 800m) Changsha ACC(7 800m or below)

	、重要点名称、类型 gnificant Point Name, T			Signific	重要点坐标 ant Point Coordinates
导航规范 Navigation specification	航迹 (磁) 距离 (千米) Track(MAG) DIST(km)	最低飞行 高度(米) MNM flight altitude(m)	航路宽度 (千米) Lateral limits(km)	航段方向 Direction of segment	管制单位、备注 Controlling unit Remarks
▲ BEMTA			N28° 08.9′	E112° 16.4′	
	120° / 10	1 447		1	Guangzhou ACC(Above 7 800m) Changsha ACC(7 800m or below)
▲ DODSA			N28° 06.6′	E112° 21.7′	
	095° / 64	1 176		1	Guangzhou ACC(Above 7 800m) Changsha ACC(7 800m or below)
▲ EKIBA			N28° 05.7′	E113° 00.9′	
Segments BTN BEI	A 航段参阅长沙 / 黄 MTA and EKIBA rel	er STAR of CHA	NGSHA/Huan	· · ·	
▲老粮仓 Laoliang	cang VOR/DME(LI	LC)	N28° 04.1′	E112° 12.5′	T
	077° / 16	1 338		↓	Guangzhou ACC(Above 7 800m) Changsha ACC(6 600m - 7 800m)
▲ DODSA	I		N28° 06.6′	E112° 21.7′	l
	场标准仪表进场程/ ANGSHA/Huanghua				
▲ MOMRA			N28° 02.9′	E113° 38.8′	
	007° / 57	2 200		1	Guangzhou ACC(Above 7 800m) Changsha ACC(7 800m or below)
▲ TASAD			N28° 33.7′	E113° 41.2′	
	007° / 61	2 200		ţ	Guangzhou ACC(Above 7 800m) Changsha ACC(7 800m or below)
▲ HA310			N29° 06.7′	E113° 43.8′	
	335° / 18	2 187		↓	Guangzhou ACC(Above 7 800m) Changsha ACC(7 800m or below)
▲ DAPRO			N29° 15.5′	E113° 38.4′	
	场标准仪表离场程/ NGSHA/Huanghua a				
W613			T		
▲浏阳 Liuyang V(OR/DME(LYH)		N28° 23.6′	E113° 20.6′	
	080° / 17	1 960		↓	Guangzhou ACC(Above 7 800m) Changsha ACC(7 800m or below)
▲ AVGUT			N28° 25.7′	E113° 30.5′	
	场标准仪表离场程/ NGSHA/Huanghua a				
W614					

	、重要点名称、类型gnificant Point Name,			Signific	重要点坐标 cant Point Coordinates
导航规范 Navigation specification	航迹(磁) 距离(千米) Track(MAG) DIST(km)	最低飞行 高度(米) MNM flight altitude(m)	航路宽度 (千米) Lateral limits(km)	航段方向 Direction of segment	管制单位、备注 Controlling unit Remarks
	086° / 52	1 417		Ţ	Guangzhou ACC(Above 7 800m) Changsha ACC(7 800m or below)
▲ MOMRA			N28° 02.9′	E113° 38.8′	
	086° / 55	1 574		1	Guangzhou ACC(Above 7 800m) Changsha ACC(7 800m or below)
▲ HA311			N28° 06.8′	E114° 12.1′	
	056° / 18	1 699		1	Guangzhou ACC(Above 7 800m) Changsha ACC(7 800m or below)
▲ OVTAN			N28° 12.7′	E114° 20.9′	
	J场标准仪表离场程/ NGSHA/Huanghua a				
W615					
▲ MOMRA			N28° 02.9′	E113° 38.8′	
	186° / 80	1 672		Ţ	Guangzhou ACC(Above 7 800m) Changsha ACC(7 800m or below)
▲ NIVEM			N27° 19.9′	E113° 36.7′	
	场标准仪表离场程) NGSHA/Huanghua a				
W616					
▲谷塘 Gutang NI	DB(W)		N28° 13.1′	E113° 13.0′	
	159° / 29	1 417		1	Guangzhou ACC(Above 7 800m) Changsha ACC(7 800m or below)
▲ KAPSA	1		N27° 59.1′	E113° 20.4′	1
	159° / 41	1 417		1	Guangzhou ACC(Above 7 800m) Changsha ACC(7 800m or below)
▲醴陵 Liling VOI	R/DME(LIG)		N27° 38.9′	E113° 31.0′	
	J场标准仪表离场程/ NGSHA/Huanghua a				
W617					
▲跳马 Tiaoma V(OR/DME(DTM)		N27° 59.0′	E113° 07.5′	
	276° / 75	1 338		1	Guangzhou ACC(Above 7 800m) Changsha ACC(7 800m or below)
▲ OKIXA			N28° 00.6′	E112° 21.5′	
	266° / 20	1 544		1	Guangzhou ACC(Above 7 800m) Changsha ACC(7 800m or below)
▲ PUKAD			N27° 59.1′	E112° 09.1′	
	266° / 55	1 956		Ţ	Guangzhou ACC(Above 7 800m) Changsha ACC(7 800m or below)
▲ SANES	•		N27° 55 0′	E111° 36.0′	

	、重要点名称、类型 gnificant Point Name, T			Signific	重要点坐标 ant Point Coordinates
导航规范 Navigation specification	航迹 (磁) 距离 (千米) Track(MAG) DIST(km)	最低飞行 高度 (米) MNM flight altitude(m)	航路宽度 (千米) Lateral limits(km)	航段方向 Direction of segment	管制单位、备注 Controlling unit Remarks
跳马 VOR 至 PUR Segments BTN Tia	KAD 航段参阅长沙 / aoma VOR and PUK	黄花机场标准仪 AD refer SID of CI	表离场程序。 HANGSHA/H	uanghua airport	
W618					
▲ OKIXA			N28° 00.6′	E112° 21.5′	
	297° / 16	1 382		1	Guangzhou ACC(Above 7 800m) Changsha ACC(6 600m - 7 800m)
▲老粮仓 Laoliang	gcang VOR/DME(LI	LC)	N28° 04.1′	E112° 12.5′	1
	L场标准仪表离场程/ NGSHA/Huanghua a				
W619					
▲嘉峪关 Jiayugu	an VOR/DME(CHW)		N39° 51.3′	E098° 21.0′	
RNAV2	261° /081° 70	5 095		↓ ↑	Lanzhou ACC
▲ BILDA			N39° 45.2′	E097° 32.6′	
RNAV2	174° /354° 59	5 709		↓ ↑	Lanzhou ACC
▲ OMGUP	·		N39° 13.8′	E097° 37.6′	
RNAV2	174° /354° 32	5 768		↓ ↑	Lanzhou ACC
▲ MULRU			N38° 56.4′	E097° 40.2′	
W620					
▲ BIKNO			N40° 54.9′	E093° 50.9′	
RNAV2	/314° 118	2 540		1	Lanzhou ACC
▲敦煌 Dunhuang	VOR/DME(DNH)		N40° 09.8′	E094° 50.7′	
RNAV2	139° / 31	3 075		ţ	Lanzhou ACC
▲ TOSAP			N39° 57.4′	E095° 04.8′	
W621			T		
▲ MOVBI	ı		N40° 45.5′	E093° 37.2′	1
RNAV2	122° / 123	2 540		ţ	Lanzhou ACC
▲ 敦煌 Dunhuang VOR/DME(DNH)		N40° 09.8′	E094° 50.7′		
RNAV2	/261° 26	2 504		1	Lanzhou ACC
▲ NIXUK			N40° 12.0′	E095° 08.7′	
W622			T		
▲兰州 Lanzhou V	OR/DME(DNC)		N36° 32.5′	E103° 37.1′	

	、重要点名称、类型 gnificant Point Name, T			Signific	重要点坐标 ant Point Coordinates
导航规范 Navigation specification	航迹 (磁) 距离 (千米) Track(MAG) DIST(km)	最低飞行 高度(米) MNM flight altitude(m)	航路宽度 (千米) Lateral limits(km)	航段方向 Direction of segment	管制单位、备注 Controlling unit Remarks
RNAV2	328° / 53	4 407		1	Xi'an ACC(Above 8 900m) Lanzhou ACC(8 900m or below)
▲ BUKPU			N36° 56.2′	E103° 17.0′	
	场标准仪表离场程/ ZHOU/Zhongchuan a				
W623					
▲ LOVTI			N37° 43.1′	E115° 49.4′	
RNAV2	315° /135° 43	637		↓ ↑	Beijing ACC
▲ LIKTI			N37° 57.7′	E115° 26.3′	
RNAV2	325° /145° 18	649		↓ ↑	Beijing ACC
▲ ALBOD			N38° 05.2′	E115° 18.1′	,
RNAV2	325° /145° 14	756		↓ ↑	Beijing ACC
▲ URKED			N38° 11.0′	E115° 11.7′	
RNAV2	270° /090° 35	772		↓ ↑	Beijing ACC
▲ DALUP			N38° 09.2′	E114° 48.1′	,
RNAV2	334° /154° 17	816		↓ ↑	Beijing ACC
▲正定 Zhengding	VOR/DME(SJW)		N38° 16.8′	E114° 41.9′	,
RNAV2	333° /153° 23	1 074		↓ ↑	Beijing ACC
▲行唐 Xingtang N	DB(OC)		N38° 27.3′	E114° 33.3′	
	机场标准仪表进场。 f SHIJIAZHUANG/Z		序。		
W624					
▲ UKMIS			N38° 07.1′	E115° 25.9′	
RNAV2	115° /295° 13	638		↓ ↑	Beijing ACC
▲ IGMES			N38° 04.8′	E115° 34.1′	
RNAV2	135° /315° 32	633		1 1	Beijing ACC
▲ OTKAB			N37° 54.0′	E115° 51.2′	
	机场标准仪表进场,f SHIJIAZHUANG/2		序。		
W625					
▲ LEGAG			N44° 52.3′	E124° 55.7′	

	、重要点名称、类型 gnificant Point Name,			Signific	重要点坐标 ant Point Coordinates
导航规范 Navigation specification	航迹 (磁) 距离 (千米) Track(MAG) DIST(km)	最低飞行 高度 (米) MNM flight altitude(m)	航路宽度 (千米) Lateral limits(km)	航段方向 Direction of segment	管制单位、备注 Controlling unit Remarks
	065° /245° 31	913		↓ ↑	Shenyang ACC(9 800m or above) Harbin ACC(Below 9 800m)
▲ DUBIK			N45° 02.0′	E125° 15.3′	
	087° /267° 31	850		↓ ↑	Shenyang ACC(9 800m or above)
▲ EMVIG	1		N45° 05.9′	E125° 38.6′	1
	049° /229° 50	847		↓ ↑	Shenyang ACC(9 800m or above) Harbin ACC(Below 9 800m)
▲水泉 Shuiquan]	NDB(LS)		N45° 27.0′	E126° 02.7′	
	049° /229° 26	864		↓ ↑	Shenyang ACC(9 800m or above) Harbin ACC(Below 9 800m)
▲哈尔滨 Harbin '	VOR/DME(HRB)		N45° 37.6′	E126° 15.6′	
	·机场标准仪表离场》 BIN/Taiping airport.	程序。			
W626					
▲ PIGAM			N45° 01.4′	E124° 48.7′	
	064° /244° 77	918		↓ ↑	Shenyang ACC(9 800m or above) Harbin ACC(Below 9 800m)
▲ BIKOB			N45° 25.6′	E125° 36.5′	1
	076° /256° 55	864		↓ ↑	Shenyang ACC(9 800m or above) Harbin ACC(Below 9 800m)
▲哈尔滨 Harbin '	VOR/DME(HRB)		N45° 37.6′	E126° 15.6′	
	·机场标准仪表离场, BIN/Taiping airport.	程序。			
W627			T		
▲ ONINA	T		N46° 16.3′	E125° 20.2′	gt + gg/2 222
	174° /354° 31	829		↓ ↑	Shenyang ACC(9 800m or above) Harbin ACC(Below 9 800m)
▲ MIBAG	1	1	N46° 00.1′	E125° 26.9′	<u>I</u>
	174° /354° 32	829		↓ ↑	Shenyang ACC(9 800m or above) Harbin ACC(Below 9 800m)
▲ IGDOS		<u> </u>	N45° 43.6′	E125° 33.6′	1
	139° /319° 49	846		1 1	Harbin ACC(GND-9 800m(exclusive)) Shenyang ACC(9 800m-12 500m)
▲水泉 Shuiquan]	L NDB(LS)		N45° 27.0′	E126° 02.7′	1
, ,,- Shaiqaan i			27.0		

航路代号、 Route designator/Sig	,重要点名称、类型 nificant Point Name,			Signific	重要点坐标 ant Point Coordinates
导航规范 Navigation specification	航迹 (磁) 距离 (千米) Track(MAG) DIST(km)	最低飞行 高度 (米) MNM flight altitude(m)	航路宽度 (千米) Lateral limits(km)	航段方向 Direction of segment	管制单位、备注 Controlling unit Remarks
参阅哈尔滨 / 太平 Refer SID of HARE		程序。			
W628					
▲ BUBDI			N46° 29.9′	E126° 27.2′	
	245° /065° 95	829		↓ ↑	Shenyang ACC(9 800m or above) Harbin ACC(Below 9 800m)
▲ MIBAG			N46° 00.1′	E125° 26.9′	
参阅哈尔滨 / 太平 Refer SID of HARE		程序。			
W629		_			
▲ LARUN			N44° 36.5′	E126° 09.0′	
	019° / 13	1 143		1	Shenyang ACC(9 800m or above) Harbin ACC(Below 9 800m)
▲ ONOLO		N44° 43.2′	E126° 10.5′		
	350° / 40	847		1	Shenyang ACC(9 800m or above) Harbin ACC(Below 9 800m)
▲ UPKED			N45° 03.5′	E126° 00.1′	<u> </u>
	015° / 44	847		1	Shenyang ACC(9 800m or above) Harbin ACC(Below 9 800m)
▲水泉 Shuiquan N	DB(LS)		N45° 27.0′	E126° 02.7′	
参阅哈尔滨 / 太平 Refer SID of HARE		程序。			
W630					
▲ EMVIG			N45° 05.9′	E125° 38.6′	
	145° / 22	847		1	Shenyang ACC(9 800m or above) Harbin ACC(Below 9 800m)
▲ DUBAM	I		N44° 57.5′	E125° 50.3′	1
	171° / 25	847		1	Shenyang ACC(9 800m or above) Harbin ACC(Below 9 800m)
▲ PUMUP	<u> </u>		N44° 44.6′	E125° 56.6′	
	199° / 24	1 003		1	Shenyang ACC(9 800m or above) Harbin ACC(Below 9 800m)
▲ DUKIR			N44° 31.9′	E125° 53.9′	1
参阅哈尔滨 / 太平; Refer SID of HARE		程序。			

	、重要点名称、类型gnificant Point Name,			Signific	重要点坐标 ant Point Coordinates
导航规范 Navigation specification	航迹 (磁) 距离 (千米) Track(MAG) DIST(km)	最低飞行 高度 (米) MNM flight altitude(m)	航路宽度 (千米) Lateral limits(km)	航段方向 Direction of segment	管制单位、备注 Controlling unit Remarks
W631			T		
▲ PINAP			N38° 25.9′	E114° 44.9′	
RNAV2	335° /155° 9	1 044		↓ ↑	Beijing ACC
▲ OSVUL			N38° 30.2′	E114° 41.6′	
RNAV2	335° /155° 16	1 361		↓ ↑	Beijing ACC
▲ REVSI			N38° 37.4′	E114° 36.0′	
RNAV2	335° /155° 22	2 333		↓ ↑	Beijing ACC
▲ SAKRI			N38° 47.4′	E114° 28.2′	
	机场标准仪表进场 f SHIJIAZHUANG/2				
W632			+		
▲芒市 Mangshi V	OR/DME(LUM)		N24° 24.5′	E098° 32.2′	
RNP4	087° /267° 74	3 601		↓ ↑	Kunming ACC
▲ TOSEM			N24° 28.0′	E099° 15.9′	
RNP4	087° / 118	3 793		†	Kunming ACC
▲ URGAV			N24° 33.0′	E100° 25.8′	
RNP4	087° / 115	3 853		1	Kunming ACC
▲ GULOT			N24° 37.4′	E101° 33.9′	
W633			1		
▲ TOSEM			N24° 28.0′	E099° 15.9′	
RNP4	173° /353° 105	3 597		↓ ↑	Kunming ACC
▲耿马 Gengma V	OR/DME(GMA)		N23° 31.7′	E099° 24.5′	1
W634					
▲ RURNU	.		N41° 56.4′	E112° 38.8′	,
RNAV2	124° /304° 24	2 317		↓ ↑	Beijing ACC(Above 7 800m) Hohhot ACC(7 800m or below)
▲ BUTPO			N41° 50.2′	E112° 54.3′	
RNAV2	124° /304° 15	2 360		↓ ↑	Beijing ACC(Above 7 800m) Hohhot ACC(7 800m or below)
			+	1	t

	、重要点名称、类型gnificant Point Name,			Signific	重要点坐标 ant Point Coordinates
导航规范 Navigation specification	航迹 (磁) 距离 (千米) Track(MAG) DIST(km)	最低飞行 高度(米) MNM flight altitude(m)	航路宽度 (千米) Lateral limits(km)	航段方向 Direction of segment	管制单位、备注 Controlling unit Remarks
	塔机场标准仪表进: f HUHHOT/Baita aii		程序。		
W635					
▲ UKBET			N40° 23.0′	E112° 24.8′	
RNAV2	054° /234° 36	2 904		↓ ↑	Beijing ACC(Above 7 800m) Hohhot ACC(7 800m or below)
▲ LUGVU			N40° 35.8′	E112° 43.8′	
W636					
▲ TULRA			N32° 38.9′	E114° 23.7′	
RNAV2	189° /009° 44	930		↓ ↑	Beijing ACC(Above 7 800m) Zhengzhou ACC(7 800m or below)
▲ ESMEB			N32° 15.4′	E114° 21.5′	
W637					
▲ ATMEM			N32° 53.1′	E114° 41.0′	
RNAV2	190° /010° 56	716		↓ ↑	Beijing ACC(Above 7 800m) Zhengzhou ACC(7 800m or below)
▲ ENLAB			N32° 23.0′	E114° 38.2′	
W638					
▲ IDVUK			N34° 13.9′	E113° 26.6′	
RNAV2	163° /343° 66	1 393		↓ ↑	Beijing ACC(Above 7 800m) Zhengzhou ACC(7 800m or below)
▲ PASGU			N33° 40.8′	E113° 42.6′	
RNAV2	132° /312° 58	842		↓ ↑	Beijing ACC(Above 7 800m) Zhengzhou ACC(7 800m or below)
▲ KAMDA			N33° 21.9′	E114° 12.2′	
	场标准仪表进场 / 木 f ZHENGZHOU/Xir		•		
W639					
▲尉氏 WeishiVOI	R/DME(DWS)		N34° 19.4′	E114° 04.7′	
RNAV2	160° /340° 87	741		↓ ↑	Beijing ACC(Above 7 800m) Zhengzhou ACC(7 800m or below)
▲ VINIG			N33° 36.9′	E114° 29.1′	
RNAV2	160° /340° 50	658		↓ ↑	Beijing ACC(Above 7 800m) Zhengzhou ACC(7 800m or below)
▲ DUDBI			NI220 12 4'	E114° 42.9′	