ENR3.2.6 W 系列航路 Air routes of Series W

航路代号、	重要点名称、	类型、识别		击。	
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
W2					
▲三江 Sanjia	ang VOR/DME	(SJG)	N25°46′36″ I	E109°36′36″	
RNAV2	134 %314 ° 61	2 404	10	$\downarrow \uparrow$	Guangzhou ACC(Above 7800m) Guilin ACC(7800m or below)
▲五通 Wuto	ng NDB(PA)		N25°24′18″ F	<u> </u> E110°03′36″	Guilli / ICC(/000m of below)
RNAV2	187 %007 ° 45	2 450		↓ ↑	Guangzhou ACC(Above 7800m) Guilin ACC(7800m or below)
▲永福 Yong	fu NDB(JW)		N25°00′30″ H	E110°01′00″	I
RNAV2	214 %034 ° 42	1 853		↓ ↑	Guangzhou ACC(Above 7800m) Guilin ACC(7800m or below)
▲MOTOM			N24°41′24″ E109°47′38″		
RNAV2	214 %034 ° 122	1 495		↓ ↑	Nanning ACC
▲来宾 Laibi	n VOR/DME(L	BN)	N23°45′48″ I	E109°08′48″	
W3					
▲綦江 Qijiai	ng VOR/DME(0	QJG)	N29°03′06″ I	E106°39′54″	
RNAV2	180 %360 ° 82	2 419		↓ ↑	Chengdu ACC
▲ ENLIL			N28°19′00″ I	E106°41′36″	
RNAV2	180 %360 ° 18	2 419		$\downarrow\uparrow$	Chengdu ACC
▲APUKI			N28°09′33″ I	E106°42′10″	
RNAV2	180 %360 ° 19	2 419		↓ ↑	Chengdu ACC
▲NIKUN			N27°59′23″ H	E106°43′08″	
RNAV2	180 %360 ° 69	2 413		↓ ↑	Chengdu ACC(Above 7800m) Guiyang ACC(7800m or below)
▲AGTIS			N27°22′08″ I	E106°45′00″	
RNAV2	180 %360 ° 65	2 309		↓ ↑	Chengdu ACC(Above 7800m) Guiyang ACC(7800m or below)
▲SUMUN			N26°47′12″ H	E106°46′49″	

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	180 %360 ° 29	2 296		↓ ↑	Chengdu ACC(Above 7800m) Guiyang ACC(7800m or below)
▲贵阳 Guiya	ang VOR/DME	(KWE)	N26°31′24″ I	E106°47′42″	l
W4					
▲合流水 He	liushui NDB(D	S)	N30°12′00″ H	E106°50′54″	
RNAV2	038 % 34	2 305		↓	Chengdu ACC
▲SOSLI			N30°26′51″ H	E107°03′02″	
RNAV2	038 % 222	3 096		1	Chengdu ACC
▲ GOKEB			N32°04′30″ H	E108°24′20″	
RNAV2	038 % 246	3 096		↓	Xi'an ACC
▲商县 Shang	gxian VOR/DM	E(SHX)	N33°52'36" E109°56'06"		
RNAV2	063 %243 ° 56	2 528		↓↑	Xi'an ACC
▲IGADA			N34°08′20″ H	E110°27′16″	
RNAV2	063 %243 ° 62	3 013		↓ ↑	Beijing ACC(Above 7800m) Zhengzhou ACC(7800m or below)
▲LIMGI			N34°25′48″ I	E111°02′00″	I
RNAV2	063 %243 ° 165	3 013		↓ ↑	Beijing ACC(Above 7800m) Zhengzhou ACC(7800m or below)
▲NUNGA			N35°12′16″ H	E112°34′42″	I
RNAV2	063 %243 ° 87	3 013		↓ ↑	Beijing ACC(Above 7800m) Zhengzhou ACC(7800m or below)
▲TAMIX	<u> </u>	<u> </u>	N35°36′43″ I	E113°23′52″	1 /
RNAV2	063 %243 ° 141	3 013		↓ ↑	Beijing ACC(Above 7800m) Zhengzhou ACC(7800m or below)
▲ VADMO			N36°16′49″ H	E114°44′27″	
RNAV2	063 %243 ° 18	674		↓ ↑	Beijing ACC(Above 7800m) Zhengzhou ACC(7800m or below)
▲魏县 Weix	ian VOR/DME(WXI)	N36°21′48″ I	E114°55′00″	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	070 %250 ° 15	662		↓ ↑	Beijing ACC(Above 7800m) Zhengzhou ACC(7800m or below)
▲EKORO			N36°25′20″ H	E115°03′58″	
RNAV2	070 %250 ° 34	656		↓ ↑	Beijing ACC(Above 7800m) Zhengzhou ACC(7800m or below)
▲GULEK			N36°33′23″ H	E115°24′15″	
RNAV2	070 %250 ° 59	657		↓ ↑	Beijing ACC(Above 7800m) Jinan ACC(7800m or below)
▲MUMUN			N36°47′35″ H	E116°00′00″	
RNAV2	070 %250 ° 81	657		↓↑	Beijing ACC(Above 7800m) Jinan ACC(7800m or below)
▲OLRED			N37°07′05″ E116°49′09″		
RNAV2	070 %250 ° 11	733		$\downarrow \uparrow$	Beijing ACC(Above 7800m) Jinan ACC(7800m or below)
▲RAXEV			N37°09′50″ E116°56′03″		
RNAV2	070 %250 ° 11	733		$\downarrow \uparrow$	Beijing ACC(Above 7800m) Jinan ACC(7800m or below)
▲GUSIR			N37°12′24″ E117°02′30″		
RNAV2	070 %250 ° 37	733		$\downarrow \uparrow$	Beijing ACC(Above 7800m) Jinan ACC(7800m or below)
▲NOBUP			N37°21′16″ H	E117°25′00″	
RNAV2	087 %267 ° 72	789		↓ ↑	Beijing ACC(Above 7800m) Jinan ACC(7800m or below)
▲BASOV			N37°27′24″ H	E118°13′00″	
RNAV2	087 %267 ° 51	789		↓↑	Beijing ACC(Above 7800m) Jinan ACC(7800m or below)
▲东营 Dong	ying VOR/DMI	E(DYN)	N37°31′42″ H	E118°47′12″	
RNAV2	091 %271 ° 79	1 357		↓ ↑	Beijing ACC(Above 7800m) Jinan ACC(7800m or below)
▲REPOL			N37°35′32″ H	E119°40'42"	
RNAV2	091 %271 ° 77	1 357		↓↑	Qingdao ACC
▲黄城 Huan	gcheng VOR/D	ME(HCH)	N37°39′18″ I	E120°32′42″	
RNAV2	119 %299 ° 20	1 417		$\downarrow \uparrow$	Qingdao ACC

航路代号、重要点名称、类型、识别 Route designator/Significant Point				要点坐标 Point Coordinates	
导航规范 Navigation specification	f.Type,Identifica 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
▲TEKAM			N37°35′10″ H	E120°45′17″	
RNAV2	119 %299 ° 40	1 417		$\downarrow \uparrow$	Qingdao ACC
▲屯里 Tunli	NDB(FZ)		N37°27′06″ H	E121°10′42″	
RNAV2	115 %295 ° 97	1 523		↓ ↑	Qingdao ACC
▲威海 Weih	ai VOR/DME(V	VEH)	N37°11′00″ E	E122°13′36″	
RNAV2	151 %331 ° 15	1 155		↓ ↑	Qingdao ACC
▲SEBLI			N37°04′35″ H	E122°19′30″	
RNAV2	114 %294 ° 95	1 155		$\downarrow \uparrow$	Qingdao ACC
▲IKEKA			N36°49′53″ E123°21′15″		
W5					
▲大连 Dalia	n VOR/DME(D	BL)	N38°57′42″ F	E121°34′12″	
RNAV2	221 %041 ° 56	1 065		$\downarrow \uparrow$	Dalian ACC
▲EKULI			N38°32′38″ E121°12′57″		
RNAV2	221 %041 ° 11	1 065		↓↑	Dalian ACC
▲MAKNO			N38°27′48″ H	E121°08′54″	
RNAV2	245 %065 ° 44	802		↓ ↑	Dalian ACC
▲KARPI			N38°15′00″ H	E120°43′02″	
RNAV2	213 %033 ° 29	802		$\downarrow \uparrow$	Qingdao ACC
▲ GUMED			N38°01′00″ H	E120°34′20″	
RNAV2	192 %012 ° 41	1 312		$\downarrow \uparrow$	Qingdao ACC
▲黄城 Huan	gcheng VOR/D	ME(HCH)	N37°39′18″ H	E120°32′42″	
RNAV2	193 %013 ° 75	1 417		$\downarrow \uparrow$	Qingdao ACC
▲ GODOP			N36°59′00″ H	E120°26′44″	
RNAV2	193 %013 ° 51	1 417		$\downarrow \uparrow$	Qingdao ACC
▲ATLED			N36°31′54″ F	E120°22′44″	

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	188 %008 ° 27	1 417		$\downarrow \uparrow$	Qingdao ACC
▲青岛 Qingo	dao VOR/DME	(TAO)	N36°17′18″ H	E120°22′12″	1
W6					
▲从化 Cong	hua VOR/DME	(CON)	N23°35′18″ I	E113°35′12″	
RNAV2	190 % 79	1 818		↓	Guangzhou ACC
▲SAREX			N22°52′54″ H	E113°29′00″	
RNAV2	170 % 40	1 130		↓	Guangzhou ACC
▲南朗 Nanla	ang VOR/DME(NLG)	N22°31′54″ H	E113°33'42"	
RNAV2	166 %346 ° 29	1 535		$\downarrow \uparrow$	Guangzhou ACC
▲ LATOP			N22°16′54″ E113°38′36″		
	LATOP 航段参				程序。
W7	ang VOR to LA	TOP refer STA	AR/SID of MAG	CAO airport.	
	zhou VOR/DME	(POLI)	N23°01'18" F	F113°11′2//″	
	120 %		N23°01′18″ E113°11′24″		
RNAV2	34	972		↓	Guangzhou ACC
▲SAREX			N22°52′54″ H	E113°29′00″	
RNAV2	184 % 73	1 181		↓	Guangzhou ACC
▲连胜围 Lia VOR/DME(Z	nnshengwei UH)		N22°13′18″ I	E113°28′00″	
W8			T		
▲NIXEP			N38°15′00″ I	E120°59′18″	T
RNAV2	073 % 45	802		↓	Dalian ACC
△DOBGA			N38°24′47″ I	E121°27′31″	
RNAV2	023 % 17	600		↓	Dalian ACC
▲PATRI			N38°33′27″ I	E121°30′42″	
RNAV2 014 % 1 004		1 004		↓	Dalian ACC
▲大连 Dalian VOR/DME(DBL)		N38°57′42″ I	E121°34′12″		

航路代号、重要点名称、类型、识别			重点		
Route des	signator/Signific e,Type,Identifica	ant Point			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
参阅大连/周;	 水子机场标准化	. ,	 仪表离场程序。	•	
	SID of DALIAN			-	
W9			T		
▲康定 Kang	ding VOR/DMI	E(KDJ)	N30°08′30″ I	E101°43′54″	ı
RNP4	277 %097 ° 20	6 173		↓ ↑	Chengdu ACC
▲VIPIB			N30°09′32″ I	E101°31′44″	
RNP4	277 %097 ° 147	5 926		$\downarrow \uparrow$	Chengdu ACC
▲BIGOR			N30°16′50″ H	E100°00′00″	
RNP4	277 %097 ° 174	6 346		$\downarrow \uparrow$	Chengdu ACC
▲DOLGU			N30°25′55″ H	E098°11′34″	
RNP4	277 %097 ° 101	6 551		↓ ↑	DOLGU: Chengdu ACC Bangda VOR/DME: Lhasa ACC
▲邦达 Bang	da VOR/DME(I	OCH)	N30°31′18″ E097°08′30″		
RNP4	258 %078 ° 111	6 551		↓ ↑	Lhasa ACC
▲IBVUL			N30°17′56″ I	E096°00′30″	
RNP4	258 %078 ° 102	6 865		↓↑	Lhasa ACC
▲ GOMON			N30°05′49″ H	E094°58′29″	
RNP4	258 %078 ° 102	7 051		$\downarrow \uparrow$	Lhasa ACC
▲ELNUN			N29°53′44″ I	E093°56′27″	
RNP4	241 %061 ° 150	6 588		↓ ↑	Lhasa ACC
▲DUMIX			N29°14′00″ F	E092°35′10″	
RNP4	272 %092 ° 37	6 517		↓ ↑	Lhasa ACC
▲UGOVA			N29°14′38″ I	E092°12′02″	
RNP4	272 %092 ° 42	6 400		↓ ↑	Lhasa ACC
▲泽当 Zeda	ng NDB(DM)		N29°15′18″ E091°45′54″		
W11					

航路代号、	重要点名称、	类型、识别		重点	
Route des Name	ignator/Signific e,Type,Identifica	ant Point ation			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
▲PINOT			N31°27′00″ H	E122°27′00″	
RNAV2	249 %069 ° 71	1 232		$\downarrow \uparrow$	Shanghai ACC
▲浦东 Pudo	ng VOR/DME(I	PUD)	N31°10′18″ H	E121°47′00″	
W12					
▲IBVUL			N30°17′56″ H	E096°00′30″	
RNP4	028 %208 ° 86	6 200		$\downarrow \uparrow$	Lhasa ACC
▲PARGU			N30°59′00″ F	E096°25′17″	
W13					
▲PINOT			N31°27′00″ H	E122°27′00″	
RNAV2	188 %008 ° 17	1 145		$\downarrow \uparrow$	Shanghai ACC
▲IPRAG			N31°17′49″ E122°26′28″		
RNAV2	188 %008 ° 33	1 145		↓ ↑	Shanghai ACC
▲LASAN			N31°00′00″ E122°25′28″		
RNAV2	188 %008 ° 46	1 145		↓ ↑	Shanghai ACC
▲PONAB			N30°35′16″ H	E122°24′04″	
RNAV2	188 %008 ° 38	1 145		↓ ↑	Shanghai ACC
▲RULMU			N30°15′00″ H	E122°23′00″	
RNAV2	188 %008 ° 35	1 145		$\downarrow \uparrow$	Shanghai ACC
▲舟山 Zhou	shan VOR/DME	E(HSN)	N29°55′54″ H	E122°21′48″	
RNAV2	173 %353 ° 83	1 145		↓ ↑	Shanghai ACC
▲ TOGUG			N29°12′00″ H	E122°32′00″	
RNAV2	212 %032 ° 150	827		$\downarrow \uparrow$	Shanghai ACC
▲BEGMO			N28°00′00″ H	E121°50′00″	
RNAV2	213 %033 ° 53	600		↓ ↑	Shanghai ACC
▲OKATO			N27°35′06″ H	E121°34′38″	

航路代号	重要点名称、	坐型 识别			e 1. 1. 1 -	
Route des	ignator/Signific	ant Point	重要点坐标 Significant Point Coordinates			
Name, Type, Identification						
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	285 %105 ° 95	1 348		$\downarrow \uparrow$	Shanghai ACC	
▲东山 Dong	shan VOR/DM	E(DST)	N27°45′00″ H	E120°37′48″		
	00 米至 12 500					
	ide 8 400m—12	500m.				
W15 ▲DADAT			N30°27′00″ H	E1 2 101 <i>A1</i> 40#		
▲ DADAI	053 %233 °		N30 2/00 I	2121 1446		
RNAV2	80	1 232		$\downarrow \uparrow$	Shanghai ACC	
▲书院 Shuyi	uan VOR/DME	(XSY)	N30°55′54″ H	E121°52′24″		
	东机场标准仪表 ID of SHANGI					
W16						
▲KADSA			N30°30′39″ H	E094°11′53″		
RNP4	200 %020 ° 23	7 183		$\downarrow \uparrow$	Lhasa ACC	
▲ LEDIM			N30°19′00″ E094°07′00″			
RNP4	200 %020 ° 50	7 183		$\downarrow \uparrow$	Lhasa ACC	
▲ELNUN			N29°53'44" E093°56'27"			
W17						
▲VIPIB			N30°09′32″ H	E101°31′44″		
RNP4	029 %209 ° 78	6 422		$\downarrow \uparrow$	Chengdu ACC	
▲KAMAX			N30°46′58″ H	E101°54′10″		
W18						
▲翁源 Weng	gyuan VOR/DM	E(WYN)	N24°21′00″ F	E114°06′42″	I	
RNAV2	198 % 37	1 845		↓	Guangzhou ACC	
▲SANIP			N24°01′35″ H	E114°00′52″		
RNAV2	198 % 60	1 845		\downarrow	Guangzhou ACC	
▲NOMAR			N23°30′30″ F	E113°51′24″		
RNAV2	198 % 72	1 881			Guangzhou ACC	
▲UBLIM			N22°53′15″ H	E113°40′12″		

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	198 % 41	1 130		↓	Guangzhou ACC		
▲南朗 Nanla	ang VOR/DME	(NLG)	N22°31′54″ I	E113°33′42″			
RNAV2	124 % 37	1 535		↓	Guangzhou ACC		
▲ TAMOT			N22°21′30″ I	E113°52′00″			
W19							
▲昌北 Chan	gbei VOR/DME	E(NCH)	N28°53′06″ I	E115°54′42″			
RNAV2	218 %038 ° 36	1 441		↓ ↑	Shanghai ACC(Above 7800m) Nanchang ACC(7800m or below)		
▲李家 Lijia	NDB(RP)		N28°37′06″ I	N28°37′06″ E115°42′30″			
RNAV2	217 %037 ° 33	1 441		↓↑	Shanghai ACC(Above 7800m) Nanchang ACC(7800m or below)		
▲REMAX			N28°22'36" E115°31'14"				
RNAV2	172 %352 ° 69	1 769		↓↑	Shanghai ACC(Above 7800m) Nanchang ACC(7800m or below)		
▲OSONO			N27°45′52″ E115°39′17″				
RNAV2	203 %023 ° 114	1 804	20	↓↑	Shanghai ACC(Above 7800m) Nanchang ACC(7800m or below)		
▲PANBO			N26°47′48″ I	E115°16′00″			
RNAV2	203 %023 ° 117	1 804	20	↓ ↑	Shanghai ACC(Above 7800m) Nanchang ACC(7800m or below)		
▲蟠龙 Panlo	ong VOR/DME(PLT)	N25°48′30″ I	E114°52′30″			
RNAV2	195 % 107	1 673		1	Shanghai ACC(Above 7800m) Nanchang ACC(7800m or below)		
▲MASGU			N24°52′13″ I	E114°38′36″			
RNAV2	195 % 63	1 954		+	Guangzhou ACC		
▲MABAG			N24°18′48″ I	E114°30′24″			
RNAV2	219 % 62	2 030		↓	Guangzhou ACC		
▲BILAT			N23°52′03″ I	E114°08′47″			

航路代号、重要点名称、类型、识别 Route designator/Significant Point Name, Type, Identification		ant Point			要点坐标 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 % 50	1 810		↓	Guangzhou ACC
▲NOMAR			N23°30′30″ H	E113°51′24″	
RNAV2	234 % 87	1 810		↓	Guangzhou ACC
▲平洲 Pingz	thou VOR/DME	E(POU)	N23°01′18″ H	E113°11′24″	
W20					
▲MABAG			N24°18′48″ I	E114°30′24″	
RNAV2	251 % 61	2 030		↓	Guangzhou ACC
▲NOLON			N24°06′30″ H	E113°56′47″	
W21					
▲观澜 Guan	lan VOR/DME((GLN)	N22°42′30″ H	E114°02′00″	
RNAV2	310 %130 ° 38	1 543		$\downarrow \uparrow$	Guangzhou ACC
▲MIPAG			N22°55′18″ H	E113°44′30″	
RNAV2	310 %130 ° 42	1 134		$\downarrow \uparrow$	Guangzhou ACC
▲岑村 Cenci	un VOR/DME(CEN)	N23°09′06″ I	E113°25′00″	
RNAV2	021 %201 ° 30	1 393		$\downarrow \uparrow$	Guangzhou ACC
▲NUSLA			N23°24′42″ E113°30′54″		
W22					
▲观澜 Guan	lan VOR/DME((GLN)	N22°42′30″ H	E114°02′00″	
RNAV2	340 %160 ° 22	1 567		$\downarrow\uparrow$	Guangzhou ACC
▲IDUMA			N22°53′47″ I	E113°57′06″	
RNAV2	337 %157 ° 24	1 567		$\downarrow \uparrow$	Guangzhou ACC
▲石龙 Shilo	ng VOR/DME(SHL)	N23°05′30″ H	E113°51′00″	
RNAV2	318 % 49	1 600		↓	Guangzhou ACC
▲NUSLA			N23°24′42″ H	E113°30′54″	
RNAV2	318 % 19	1 600		↓	Guangzhou ACC
▲TEPID			N23°32′06″ I	E113°23′06″	

航路代号、重要点名称、类型、识别				重点	
Route designator/Significant Point Name, Type, Identification					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	005 % 73	1 818		↓	Guangzhou ACC
▲英德 Yingo	de VOR/DME(Y	(IN)	N24°11′24″ H	E113°24′54″	
	石龙 VOR 航段				
	N Guanlan VOR	and Shilong V	OR refer STA	R/SID of SHE	NZHEN/Baoan airport.
W23			T		
▲南朗 Nanla	ang VOR/DME	NLG)	N22°31′54″ H	E113°33′42″	
RNAV2	199 %019 ° 36	1 535		$\downarrow\uparrow$	Guangzhou ACC
▲连胜围 Lia VOR/DME(Z	anshengwei UH)		N22°13′18″ I	E113°28′00″	
W24					
▲资阳 Ziyar	ng VOR/DME(Z	ZYG)	N30°07′06″ E104°40′36″		
RNAV2	186 %006 ° 65	1 473		$\downarrow \uparrow$	Chengdu ACC
▲ REGEB			N29°32′22″ E104°37′24″		
RNAV2	186 %006 ° 77	1 473		↓ ↑	Chengdu ACC
▲五粮液 Wi	ıliangye VOR/I	ME(WLY)	N28°51′00″ E104°33′48″		
RNAV2	189 %009 ° 129	3 199		↓↑	Chengdu ACC
▲DONLA			N27°41′58″ H	E104°23′55″	
RNAV2	189 %009 ° 27	3 455		$\downarrow\uparrow$	Kunming ACC
▲RELUT			N27°27′38″ H	E104°21′52″	
RNAV2	189 %009 ° 67	3 455		$\downarrow \uparrow$	Kunming ACC
▲威宁 Wein	ing NDB(HX)		N26°51′36″ H	E104°16′54″	I
W25	<u> </u>		I		
▲叙永 Xuyong VOR/DME(XYO)			N28°10′18″ E105°25′12″		
RNAV2	314 %134 ° 52	2 299		$\downarrow \uparrow$	Chengdu ACC
▲PASLU			N28°28′51″ H	E105°01′50″	
RNAV2	314 %134 ° 61	1 779		↓ ↑	Chengdu ACC
▲五粮液 Wi	lliangye VOR/Γ	OME(WLY)	N28°51′00″ E104°33′48″		

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	350 %170 ° 123	1 473		$\downarrow \uparrow$	Chengdu ACC
▲富家场 Fu	jiachang VOR/L	DME(FJC)	N29°55′42″ I	E104°18′12″	
W26					
▲金堂 Jintar	ng VOR/DME(J	TG)	N30°52′18″ I	E104°23′24″	
RNAV2	094 %274 ° 58	1 646		$\downarrow \uparrow$	Chengdu ACC
▲OGOMO			N30°51′06″ I	E105°00′15″	
RNAV2	094 %274 ° 113	1 646		↓ ↑	Chengdu ACC
▲南充 Nanc	hong VOR/DM	E(GAO)	N30°48′36″ I	E106°11′18″	1
W27					
▲IKITI			N45°54′54″ I	E121°14′06″	
RNAV2	173 %353 ° 273	1 992		$\downarrow \uparrow$	Shenyang ACC
▲通辽 Tong	liao VOR/DME	(TGO)	N43°33′36″ E122°11′48″		
W28					
▲KAKAT	1		N42°11′00″ F	E118°15′18″	
RNAV2	303 % 50	2 501		↓	KAKAT: Shenyang ACC OSNEV: Beijing ACC(Above 7 800m) Hohhot ACC(7800m or below)
▲OSNEV			N42°22′28″ I	E117°42′23″	
RNAV2	272 % 56	2 539		↓	Beijing ACC(Above 7 800m) Hohhot ACC(7800m or below)
▲AGRIV			N42°20′28″ I	E117°01′26″	
RNAV2	272 % 112	2 300		\	Beijing ACC(Above 7 800m) Hohhot ACC(7800m or below)
▲UNTEN	<u> </u>		N42°15′46″ I	E115°40′11″	1
RNAV2	272 % 34	2 260		1	Beijing ACC(Above 7 800m) Hohhot ACC(7800m or below)
▲UPREK			N42°14′10″ I	E115°15′46″	
RNAV2	272 % 146	2 344		↓	Beijing ACC(Above 7800m) Hohhot ACC(7800m or below)
▲VERMI			N42°06′09″ I	E113°29′46″	

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	262 % 72	2 324		↓	Beijing ACC(Above 7800m) Hohhot ACC(7800m or below)
▲RURNU			N41°56′25″ H	E112°38′46″	
RNAV2	291 % 115	2 350		↓	Beijing ACC(Above 7800m) Hohhot ACC(7800m or below)
▲LAXAG			N42°12′23″ H	E111°18′11″	
RNP4	265 % 437	2 534		↓	Beijing ACC(Above 7800m) Hohhot ACC(7800m or below)
▲ISBOS			N41°31′59″ I	E106°05′56″	
RNP4	251 % 54	2 031		↓	Beijing ACC(Above 7800m) Hohhot ACC(7800m or below)
▲ONAPI			N41°21′04″ F	E105°29′55″	
RNP4	251 % 93	2 212		↓	Xi'an ACC(Above 8900m) Lanzhou ACC(8900m or below)
▲ ATBUG		N41°01′50″ H	E104°28′24″		
W29					
▲SUBUL			N32°19′39″ H	E106°42′37″	
RNAV2	212 %032 ° 124	2 689		$\downarrow \uparrow$	Chengdu ACC
▲TOREG			N31°21′30″ E106°03′48″		
RNAV2	243 %063 ° 115	1 659		$\downarrow \uparrow$	Chengdu ACC
▲OGOMO			N30°51′06″ H	E105°00′15″	
RNAV2	243 %063 ° 56	1 659		$\downarrow \uparrow$	Chengdu ACC
▲五凤溪 Wi	ufengxi VOR/D	ME(WFX)	N30°36′24″ H	E104°29′30″	
W30					
▲合流水 He	liushui NDB(D	S)	N30°12′00″ H	E106°50′54″	
RNAV2	202 %022 ° 54	2 304	8	↓ ↑	Chengdu ACC
▲江北 Jiangbei VOR/DME(CKG)		N29°44′48″ I	E106°39′12″		
RNAV2	181 %001 ° 77	1 954	8	$\downarrow \uparrow$	Chengdu ACC
▲綦江 Qijia	ng VOR/DME(0	QJG)	N29°03′06″ H	E106°39′54″	•
RNAV2	226 %046 ° 111	2 443	20	$\downarrow \uparrow$	Chengdu 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	
▲SABED			N28°19′48″ H	E105°52′26″		
RNAV2	226 %046 ° 51	2 443	20	↓ ↑	Chengdu ACC	
▲UKEGO			N28°00′00″ H	E105°30′49″		
RNAV2	226 %046 ° 57	2 443	20	$\downarrow \uparrow$	Chengdu ACC	
▲IDSID			N27°37′47″ H	E105°06′40″		
RNAV2	226 %046 ° 118	3 453	20	$\downarrow \uparrow$	Kunming ACC	
▲威宁 Wein	ing NDB(HX)		N26°51′36″ H	E104°16′54″		
	IDSID 航段飞 ween Qijiang V				cclusive)—12 500m.	
W31						
▲朝阳 Chao	yang VOR/DM	E(CHG)	N41°32′12″ H	E120°26′00″		
RNAV2	307 %127 ° 95	1 769		$\downarrow \uparrow$	Shenyang ACC	
△ UPNAT			N41°56′35″ E119°25′29″			
RNAV2	307 %127 ° 57	1 923		$\downarrow \uparrow$	Shenyang ACC	
▲赤峰 Chife	eng VOR/DME(CHF)	N42°11′24″ E118°48′42″			
RNAV2	277 %097 ° 46	2 324		$\downarrow \uparrow$	Shenyang ACC	
▲KAKAT			N42°11′00″ E	E118°15′18″		
W32						
▲INTIK 中	蒙国境点		N43°40′48″ F	E111°54′06″		
RNAV2	186 %006 ° 120	2 816		$\downarrow \uparrow$	Beijing ACC(Above 7800m) Hohhot ACC(7800m or below)	
△ ASURI			N42°36′09″ H	E111°54′02″		
RNAV2	186 %006 ° 184	2 816		$\downarrow \uparrow$	Beijing ACC(Above 7800m) Hohhot ACC(7800m or below)	
▲PADSA			N40°56′46″ H	E111°53′55″		
RNAV2	186 %006 ° 24	2 816		$\downarrow \uparrow$	Beijing ACC(Above 7800m) Hohhot ACC(7800m or below)	
▲呼和浩特	Hohhot VOR/D	ME(HET)	N40°43′30″ H	E111°54′00″	•	
限制飞行高度 8 400 米以上使用。 Segments BTN INTIK and Hohhot VOR, limited to use with en-route altitudes 8 400m or above.					tudes 8 400m or above.	

航路代号、重要点名称、类型、识别 Route designator/Significant Point			重要点坐标			
Name	agnator/Signific e,Type,Identifica	ant Point ation		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	
W33						
▲POLHO ¹	中蒙国境点		N44°47′00″ I	E113°15′00″		
RNAV2	122 % 236	2 078		↓	Beijing ACC(Above 7800m) Hohhot ACC(7800m or below)	
▲锡林浩特	Xilinhot VOR/D	ME(HOT)	N43°54′54″ I	E115°58′00″		
RNAV2	175 % 92	2 255		↓	Beijing ACC(Above 7800m) Hohhot ACC(7800m or below)	
▲NUVPU			N43°06′25″ I	E116°11′39″		
RNAV2	175 % 105	2 232		↓	Beijing ACC(Above 7800m) Hohhot ACC(7800m or below)	
▲AKPAD			N42°11′06″ H	E116°28′30″		
RNAV2	123 % 75	2 398		↓	Beijing ACC	
▲ VALVA			N41°54′17″ H	E117°17′43″		
RNAV2	123 % 106	2 460		↓	Beijing ACC	
▲UKDUM			N41°29′51″ E118°26′40″			
W34						
▲大王庄 Da VOR/DME(V	YK)		N39°11′42″ F	E116°34′18″		
RNAV2	107 %287 ° 37	1 197		$\downarrow \uparrow$	Beijing ACC	
▲LADIX			N39°07′46″ I	E116°59′32″		
RNAV2	107 %287 ° 33	1 197		$\downarrow \uparrow$	Beijing ACC	
▲天津 Tianj	in NDB(CG)		N39°04′48″ I	E117°22′30″		
RNAV2	098 %278 ° 57	1 130		$\downarrow \uparrow$	Beijing ACC	
▲MUGLO			N39°04′13″ H	E118°02′04″		
RNAV2	110 % 41	840		↓	Beijing ACC	
▲OTBUL	▲OTBUL		N38°59′47″ I	E118°29′53″		
RNAV2	110 % 118	604		↓	Beijing ACC	
▲VAPGU			N38°46′23″ I	E119°49′44″		
RNAV2	147 % 17	600		↓	Beijing ACC	

航路代号、重要点名称、类型、识别 Route designator/Significant Point Name,Type,Identification				要点坐标 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
▲ANRAT			N38°39′30″ I	E119°57′24″	
W35			1		
▲TEMAD	T		N38°28′24″ I	E118°24′19″	T
RNAV2	015 %195 ° 59	604		↓ ↑	Beijing ACC
▲OTBUL			N38°59′47″ I	E118°29′53″	
RNAV2	021 % 85	1 039		↓	Beijing ACC
▲滦县 Luan	xian VOR/DME	E(LUX)	N39°44′30″ I	E118°43′36″	
RNAV2	044 % 66	2 024		↓	Beijing ACC
▲ ANOBI	•		N40°13′17″ I	N40°13′17″ E119°10′45″	
RNAV2	044 %224 ° 180	2 024		↓↑	Shenyang ACC
▲朝阳 Chac	yang VOR/DM	E(CHG)	N41°32′12″ I	E120°26′00″	
W36					
▲IGMOR	T		N38°49′51″ I	E118°01′54″	T
RNAV2	109 % 30	600		↓	Beijing ACC
▲ ENVAV			N38°46′33″ I	E118°22′40″	
RNAV2	109 % 103	600		↓	Beijing ACC
▲OLROB			N38°34′57″ I	E119°32′34″	
RNAV2	099 % 37	600		↓	Beijing ACC
▲UGASA			N38°34′19″ I	E119°57′58″	
RNAV2	112 % 17	600		↓	Dalian ACC
▲LOTGO	<u> </u>		N38°32′02″ I	E120°09′32″	·
W37					
▲大王庄 Da VOR/DME(V	nwangzhuang YYK)		N39°11′42″ I	E116°34′18″	
RNAV2	222 %042 ° 73	620		$\downarrow\uparrow$	Beijing ACC
▲ OMDEK			N38°39′18″ I	E116°05′27″	

航路代号、重要点名称、类型、识别 Route designator/Significant Point Name,Type,Identification				要点坐标 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	207 % 44	624		↓	Beijing ACC
▲ ATPIR			N38°16′54″ H	E115°54′47″	
RNAV2	193 % 19	624		↓	Beijing ACC
▲IGMUD			N38°06′57″ I	E115°53′13″	
RNAV2	193 % 24	625		↓	Beijing ACC
▲OTKAB			N37°54′00″ H	E115°51′12″	
RNAV2	193 % 20	626		↓	Beijing ACC
▲LOVTI			N37°43′05″ H	E115°49′25″	
RNAV2	193 % 2	626		↓	Beijing ACC
▲URDUR			N37°41′57″ E115°49′15″		
RNAV2	211 % 157	656		↓	URDUR: Beijing ACC EKORO: Beijing ACC(Above 7800m) Zhengzhou ACC(7800m or below)
▲EKORO			N36°25′20″ E115°03′58″		
RNAV2	211 %	659		\	Beijing ACC(Above 7800m) Zhengzhou ACC(7800m or below)
▲DADGA			N36°21′22″ H	E115°01′40″	
RNAV2	190 % 243	700		\	Beijing ACC(Above 7800m) Zhengzhou ACC(7800m or below)
▲KILUD			N34°10′20″ H	E114°48′34″	
RNAV2	190 % 44	660		\	Beijing ACC(Above 7800m) Zhengzhou ACC(7800m or below)
▲BELUM			N33°46′50″ I	E114°46′19″	
RNAV2	190 % 9	654		ļ	Beijing ACC(Above 7800m) Zhengzhou ACC(7800m or below)
▲UNTEL			N33°42′13″ I	E114°45′50″	

航路代号、重要点名称、类型、识别 Route designator/Significant Point Name,Type,Identification				要点坐标 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	190 % 12	654		↓	Beijing ACC(Above 7800m) Zhengzhou ACC(7800m or below)
▲GUTOV			N33°35′32″ H	E114°45′13″	
RNAV2	190 % 12	654		\	Beijing ACC(Above 7800m) Zhengzhou ACC(7800m or below)
▲RUMGU			N33°28′55″ H	E114°44′32″	
RNAV2	190 % 31	653		1	Beijing ACC(Above 7800m) Zhengzhou ACC(7800m or below)
▲DUDBI			N33°12′21″ H	E114°42′56″	
RNAV2	190 % 36	654		↓	Beijing ACC(Above 7800m) Zhengzhou ACC(7800m or below)
▲ ATMEM			N32°53′04″ H	E114°41′02″	
RNAV2	209 % 76	930		\	Beijing ACC(Above 7800m) Zhengzhou ACC(7800m or below)
▲ESMEB			N32°15′24″ E114°21′31″		
RNAV2	181 % 53	1 408		↓	Guangzhou ACC(Above 7800m) Wuhan ACC(7800m or below)
▲ONIXO			N31°46′41″ F	F114°23'41"	wullan ACC(7800m of below)
RNAV2	181 % 51	1 474		↓	Guangzhou ACC(Above 7800m) Wuhan ACC(7800m or below)
▲河口 Heko	u VOR/DME(H	OK)	N31°19′30″ F	E114°25′48″	
W38	<u> </u>		1		
▲横沙 Heng	sha VOR/DME	(HSH)	N31°22′06″ H	E121°50′48″	
RNAV2	086 %266 ° 58	1 232		$\downarrow \uparrow$	Shanghai ACC
▲PINOT			N31°27′00″ F	E122°27′00″	
W39	-				
▲牡丹江 Mu	idanjiang VOR/	DME(MDJ)	N44°30′54″ F	E129°33′48″	-
RNAV2	252 %072 ° 91	1 860		$\downarrow \uparrow$	Shenyang ACC(9800m or above) Harbin ACC(Below 9800m)
▲UGABI			N44°07′36″ F	E128°33′00″	

	重要点名称、			重要		
Route designator/Significant Point Name, Type, Identification				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	163 %343 ° 43	1 918		$\downarrow \uparrow$	Shenyang ACC(9800m or above) Harbin ACC(Below 9800m)	
▲ SAMAV			N43°47′04″ H	E128°47′30″		
RNAV2	163 %343 ° 49	1 918		$\downarrow \uparrow$	Shenyang ACC	
▲KANVU			N43°23′39″ H	E129°03′55″		
RNAV2	161 %341 ° 65	1 890		$\downarrow \uparrow$	Shenyang ACC	
▲延吉 Yanji	VOR/DME(YN	IJ)	N42°53′00″ H	E129°27′06″		
W40						
▲大王庄 Da VOR/DME(V	wangzhuang YK)		N39°11′42″ F	E116°34′18″		
RNAV2	179 %359 ° 62	620		$\downarrow \uparrow$	Beijing ACC	
▲ELKUR			N38°38′23″ E116°39′54″			
RNAV2	192 % 39	616		↓	Beijing ACC	
▲DOXAB			N38°17′28″ E116°37′30″			
RNAV2	170 % 21	616		↓	Beijing ACC	
▲OVNUG			N38°06′37″ H	E116°41′32″		
RNAV2	170 % 94	733		↓	Beijing ACC	
▲PANKI			N37°17′45″ H	E116°59′59″		
RNAV2	166 % 11	733		↓	Beijing ACC(Above 7800m) Jinan ACC(7800m or below)	
▲GUSIR			N37°12′24″ H	E117°02′30″		
RNAV2	166 % 44	1 098			Beijing ACC(Above 7800m) Jinan ACC(7800m or below)	
▲济南 Jinan	VOR/DME(YQ	QG)	N36°50′00″ H	E117°12′54″		
W42						
▲延吉 Yanji VOR/DME(YNJ)		N42°53′00″ H	E129°27′06″			
RNAV2	041 %221 ° 53	1 638		$\downarrow \uparrow$	Shenyang ACC	
▲汪清 Wang	▲汪清 Wangqing VOR/DME(WQG)			N43°17′36″ E129°47′06″		
W43						

航路代号、重要点名称、类型、识别 Route designator/Significant Point Name,Type,Identification				要点坐标 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
▲GODON			N37°46′27″ H	E112°21′06″	
RNAV2	249 % 59	2 855		\	Beijing ACC(Above 7800m) Taiyuan ACC(7800m or below)
▲GUINS			N37°32′34″ H	E111°45′02″	
RNAV2	249 % 106	3 130		\	Beijing ACC(Above 7800m) Taiyuan ACC(7800m or below)
▲UGOTU			N37°07′02″ H	E110°40′30″	
RNAV2	247 % 118	2 091		↓	Xi'an ACC
▲ATERI			N36°37′38″ H	E109°29′38″	
RNAV2	247 % 32	2 170		↓	Xi'an ACC
▲GUTRU			N36°29′38″ E109°10′46″		
W44					
▲MABAG			N24°18′48″ E114°30′24″		
RNAV2	232 % 39	2 030		\downarrow	Guangzhou ACC
▲OLPAB			N24°05′00″ H	E114°12′50″	
RNAV2	232 % 20	2 030		\downarrow	Guangzhou ACC
▲IGONO			N23°57′57″ H	E114°03′53″	
RNAV2	232 % 64	1 845		↓	Guangzhou ACC
▲从化 Cong	hua VOR/DME	(CON)	N23°35′18″ F	E113°35′12″	
W45					
▲OSUBA			N40°44′11″ E	E117°02′14″	
RNAV2	241 %061 ° 75	2 135		$\downarrow \uparrow$	Beijing ACC
▲ ASAVA			N40°20′13″ F	E116°19′36″	
RNAV2	236 %056 ° 98	2 817		$\downarrow \uparrow$	Beijing ACC
▲RUSDO			N39°45′40″ F	E115°26′51″	
RNAV2	249 % 107	3 041		↓	Beijing ACC
▲IPLEV			N39°18′51″ F	E114°20′10″	

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	249 % 19	2 793		↓	Beijing ACC
▲NOMOV			N39°14′00″ H	E114°08′20″	
RNAV2	201 % 67	2 894		↓	Beijing ACC
▲APEXU			N38°39′22″ I	E113°56′03″	
RNAV2	201 % 36	2 894		↓	Beijing ACC(Above 7800m) Taiyuan ACC(7800m or below)
▲ VAGBI			N38°20′26″ I	E113°49′25″	
RNAV2	201 % 241	2 700		↓	Beijing ACC(Above 7800m) Taiyuan ACC(7800m or below)
▲长治 Chang	gzhi NDB(SQ)		N36°14′24″ H	E113°07′00″	
RNAV2	208 % 54	2 105		↓	Beijing ACC(Above 7800m) Taiyuan ACC(7800m or below)
▲URBIL			N35°47′13″ E112°52′52″		
RNAV2	208 % 24	2 019		↓	URBIL: Beijing ACC(Above 7800m) Taiyuan ACC(7800m or below) UBDUN: Beijing ACC(Above 7800m) Zhengzhou ACC(7800m or below)
▲UBDUN			N35°35′14″ E112°46′38″		
RNAV2	208 % 46	2 100		↓	Beijing ACC(Above 7800m) Zhengzhou ACC(7800m or below)
▲NUNGA			N35°12′16″ H	E112°34′42″	
RNAV2	208 % 12	2 228		\	Beijing ACC(Above 7800m) Zhengzhou ACC(7800m or below)
▲济源 Jiyua	n NDB(GU)		N35°06′36″ I	E112°31′48″	
RNAV2	201 % 43	2 228		\	Beijing ACC(Above 7800m) Zhengzhou ACC(7800m or below)
▲洛阳 Luoya	ang VOR/DME	(LYA)	N34°44′30″ I	E112°23′42″	
RNAV2	180 % 121	2 753		↓	Beijing ACC(Above 7800m) Zhengzhou ACC(7800m or below)
▲URGIN			N33°39′05″ I	E112°29′16″	

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	180 % 82	2 753		\	Beijing ACC(Above 7800m) Zhengzhou ACC(7800m or below)
▲南阳 Nany	ang NDB(ML)		N32°55′00″ H	E112°33′00″	
RNAV2	200 % 11	1 053		\	Beijing ACC(Above 7800m) Zhengzhou ACC(7800m or below)
▲VARDU			N32°49′19″ H	E112°31′02″	
RNAV2	200 % 86	1 060		↓	Guangzhou ACC(Above 7800m)
4 前 四 37		`	212200420#	511001610611	Wuhan ACC(7800m or below)
▲ 美阳 Xiang	gyang NDB(NO)	N32°04′30″ I	E112°16′36″	G 1 1 00(11
RNAV2	195 % 76	1 233		↓	Guangzhou ACC(Above 7800m) Wuhan ACC(7800m or below)
▲RUXIL			N31°24′18″ H	E112°08'24"	wullan ACC(7800m of below)
AROXIL			RUXIL:		BIIXII ·
RNAV2	195 % 233	1 273		↓	Guangzhou ACC(Above 7800m) Wuhan ACC(7800m or below) Linli VOR/DME: Guangzhou ACC(Above 7800m) Changsha ACC(7800m or below)
▲临澧 Linli	VOR/DME(LIN	1)	N29°21′12″ H	E111°38′54″	
RNAV2	186 % 56	1 204		↓	Guangzhou ACC(Above 7800m) Changsha ACC(7800m or below)
▲常德 Chan	gde NDB(CD)		N28°50′54″ H	E111°37′18″	
RNAV2	184 % 103	1 956		↓	Guangzhou ACC(Above 7800m) Changsha ACC(7800m or below)
▲SANES			N27°55′01″ F	E111°35′59″	
RNAV2	184 % 83	2 085		↓	Guangzhou ACC(Above 7800m) Changsha ACC(7800m or below)
▲VIGIS			N27°10′25″ H	E111°35′13″	

航路代号、重要点名称、类型、识别			重要		
Route des Name	ignator/Signific e,Type,Identifica	ant Point ation	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
	IXIL-VIGIS 航 ween RUXIL an				
W46					
▲ REMAX			N28°22′36″ H	E115°31′14″	
RNAV2	264 %084 ° 53	1 781	20	↓ ↑	Shanghai ACC(Above 7800m) Nanchang ACC(7800m or below)
▲ANISA			N28°18′02″ H	E114°59′37″	
RNAV2	264 %084 ° 64	1 781	20	↓ ↑	Shanghai ACC(Above 7800m) Nanchang ACC(7800m or below)
▲OVTAN			N28°12′41″ H	E114°20′52″	
RNAV2	264 %084 ° 78	2 141	20	↓ ↑	Guangzhou ACC(Above 7800m) Changsha ACC(7800m or below)
▲PAVTU			N28°06′20″ E113°33′21″		
RNAV2	264 %084 ° 17	1 417	20	↓ ↑	Guangzhou ACC(Above 7800m) Changsha ACC(7800m or below)
▲ESBIX			N28°05′00″ E113°23′18″		
RNAV2	264 %084 ° 42	1 394	20	↓ ↑	Guangzhou ACC(Above 7800m) Changsha ACC(7800m or below)
▲大托铺 Da	tuopu NDB(ZK)	N28°01′06″ I	E112°57′48″	
RNAV2	277 %097 ° 74	1 517	20	↓ ↑	Guangzhou ACC(Above 7800m) Changsha ACC(7800m or below)
▲老粮仓 Lac	oliangcang VOF	R/DME(LLC)	N28°04′06″ H	E112°12′30″	
W47	<u> </u>		<u> </u>		
▲BUMDU			N40°42′50″ H	E117°16′55″	
RNAV2	249 %069 ° 91	2 625		↓ ↑	Beijing ACC
▲ASAVA		N40°20′13″ H	E116°19′36″		
RNAV2	249 %069 ° 82	2 941		$\downarrow \uparrow$	Beijing ACC
▲BOTPU			N39°59′07″ I	E115°28′30″	

航路代号、重要点名称、类型、识别 Route designator/Significant Point Name,Type,Identification				要点坐标 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	280 % 113	3 436		↓	Beijing ACC	
▲VIGEK	I		N40°02′54″ H	E114°08′38″		
RNAV2	280 % 144	3 021		ļ	VIGEK: Beijing ACC OGEDO: Beijing ACC(Above 7800m) Hohhot ACC(7800m or below)	
▲OGEDO	L		N40°09′43″ I	E112°27′18″	L	
RNAV2	255 % 56	2 623		↓	Beijing ACC(Above 7800m) Hohhot ACC(7800m or below)	
▲IBARO			N39°59′21″ H	E111°50′18″		
RNAV2	225 % 120	2 363		↓	Beijing ACC(Above 7800m) Hohhot ACC(7800m or below)	
▲UGPOR	1		N39°09′27″ E110°56′54″			
RNAV2	278 % 68	2 047		↓	Beijing ACC(Above 7800m) Hohhot ACC(7800m or below)	
▲ VEXEB			N39°11′37″ E110°09′40″			
RNAV2	278 % 57	2 132		↓	Beijing ACC(Above 7800m) Hohhot ACC(7800m or below)	
▲IDSOT			N39°13′27″ E109°29′59″			
RNAV2	195 % 37	2 132		↓	Beijing ACC(Above 7800m) Hohhot ACC(7800m or below)	
▲KIBIP			N38°53′43″ H	E109°25′07″		
RNAV2	195 % 58	2 027		↓	Xi'an ACC	
▲PABNI			N38°23′11″ H	E109°17′36″		
RNAV2	187 % 211	2 300		↓	Xi'an ACC	
▲GUTRU			N36°29′38″ I	E109°10′46″		
RNAV2	187 % 72	2 200		↓	Xi'an ACC	
▲LOVRA	•		N35°50′45″ H	E109°08′23″		
W48			•			
▲鄂尔多斯	Ordos VOR/DM	IE(HDS)	N39°29′24″ H	E109°51′42″		
RNAV2	231 %051 ° 43	2 177		$\downarrow \uparrow$	Beijing ACC(Above 7800m) Hohhot ACC(7800m 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	
▲IDSOT			N39°13′27″ H	E109°29′59″		
RNAV2	277 % 57	2 132		↓	Beijing ACC(Above 7800m) Hohhot ACC(7800m or below)	
▲LAVOM			N39°14′54″ F	E108°50′08″		
RNAV2	277 % 63	2 152		\	Xi'an ACC(Above 8900m) Lanzhou ACC(8900m or below)	
▲MAKIP			N39°16′15″ H	E108°06′11″		
RNAV2	325 % 149	2 206		\	Xi'an ACC(Above 8900m) Lanzhou ACC(8900m or below)	
▲磴口 Deng	kou VOR/DME	(DKO)	N40°18′54″ H	E106°59′48″		
W49			I			
▲UKDUM			N41°29′51″ E118°26′40″			
RNAV2	278 % 99	2 460		\downarrow	Beijing ACC	
▲VAGNU			N41°30′24″ E117°15′26″			
RNAV2	199 % 88	2 365		↓	Beijing ACC	
▲OSUBA			N40°44′11″ E	N40°44′11″ E117°02′14″		
RNAV2	216 %036 ° 51	2 135		$\downarrow \uparrow$	Beijing ACC	
▲怀柔 Huair	ou VOR/DME(HUR)	N40°19′48″ F	E116°44′54″		
W50						
▲天河 Tianh	e VOR/DME(V	VHA)	N30°46′54″ H	E114°12′12″		
RNAV2	046 %226 ° 21	1 182		$\downarrow \uparrow$	Guangzhou ACC(Above 7800m) Wuhan ACC(7800m or below)	
▲天河 Tianh	e NDB(HG)		N30°55′30″ F	E114°21′00″	·	
RNAV2	126 %306 ° 12	1 200	8	↓ ↑	Guangzhou ACC(Above 7800m) Wuhan ACC(7800m or below)	
▲SAGUD		N30°51′56″ H	E114°27′38″	1		
RNAV2	126 %306 ° 91	1 200	8	↓ ↑	Guangzhou ACC(Above 7800m) Wuhan ACC(7800m or below)	
▲浠水 Xishu	ıi VOR/DME(X	SH)	N30°26′06″ H	E115°16′00″		

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	057 %237 ° 76	2 355		↓ ↑	Guangzhou ACC(Above 7800m) Wuhan ACC(7800m or below)	
▲IKUBA			N30°51′20″ H	E115°54′03″	, , , , , , , , , , , , , , , , , , , ,	
RNAV2	057 %237 ° 113	2 374		$\downarrow \uparrow$	Shanghai ACC(Above 7800m) Hefei ACC(7800m or below)	
▲ ADGOL			N31°28′42″ H	E116°50′42″		
RNAV2	057 %237 ° 25	2 374		↓ ↑	Shanghai ACC(Above 7800m) Hefei ACC(7800m or below)	
▲KIKEG			N31°36′52″ H	E117°03′03″		
RNAV2	057 %237 ° 30	2 374		$\downarrow \uparrow$	Shanghai ACC(Above 7800m) Hefei ACC(7800m or below)	
▲骆岗 Luog	ang VOR/DME	(HFE)	N31°46′30″ E117°18′06″			
W51						
▲骆岗 Luog	ang VOR/DME	(HFE)	N31°46′30″ H	E117°18′06″		
RNAV2	130 %310 ° 32	1 127		$\downarrow \uparrow$	Shanghai ACC(Above 7800m) Hefei ACC(7800m or below)	
▲ LEGIV			N31°36′30″ H	E117°34′30″		
RNAV2	080 %260 ° 52	1 127		$\downarrow \uparrow$	Shanghai ACC(Above 7800m) Hefei ACC(7800m or below)	
▲MADUK			N31°43′05″ H	E118°06′16″		
W52						
▲NUVPU			N43°06′25″ I	E116°11′39″		
RNAV2	149 % 109	2 321		↓	Beijing ACC(Above 7800m) Hohhot ACC(7800m or below)	
▲AGRIV			N42°20′28″ H	E117°01′26″		
RNAV2	149 % 31	2 397		↓	Beijing ACC(Above 7800m) Hohhot ACC(7800m or below)	
▲URGOM			N42°07′15″ H	E117°15′27″		
RNAV2	180 % 24	2 326		↓	Beijing ACC	
▲ VALVA			N41°54′17″ H	E117°17′43″		
RNAV2	180 % 98	2 300		↓	Beijing ACC	
▲MUDAM	▲MUDAM			N41°01′58″ E117°26′40″		
W54						

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	
▲URGOM			N42°07′15″ H	E117°15′27″		
RNAV2	187 % 68	2 365		↓	Beijing ACC	
▲VAGNU			N41°30′24″ H	E117°15′26″		
W55						
▲UNSEK			N38°36′46″ I	E120°14′08″		
RNAV2	235 % 30	600		↓	Dalian ACC	
▲OVTUP			N38°25′56″ H	E119°58′50″		
RNAV2	235 % 53	600		↓	Beijing ACC	
▲DOVIV			N38°06′40″ I	E119°31′57″		
RNAV2	299 % 73	604		↓	Beijing ACC	
▲VIDEL			N38°21′42″ E118°45′22″			
RNAV2	299 % 33	600		↓	Beijing ACC	
▲TEMAD			N38°28′24″ H	E118°24′19″		
RNAV2	299 % 35	600		↓	Beijing ACC	
▲DUMAP			N38°35′29″ E118°01′45″			
RNAV2	321 %141 ° 78	1 130		↓ ↑	Beijing ACC	
▲天津 Tianj	in NDB(CG)		N39°04′48″ I	E117°22′30″		
W56						
▲河口 Heko	u VOR/DME(H	OK)	N31°19′30″ F	E114°25′48″	<u>-</u>	
RNAV2	014 % 42	1 474		↓	Guangzhou ACC(Above 7800m)	
▲UBGIV			N31°41′47″ H	E114°30'04"	Wuhan ACC(7800m or below)	
▲ UBGIV			1N31 414/ I	2114 30 04	Guangzhou ACC(Above	
RNAV2	014 % 78	1 408		↓	7800m) Wuhan ACC(7800m or below)	
▲ENLAB			N32°22′59″ E114°38′12″			
RNAV2	327 % 37	930		↓	Beijing ACC(Above 7800m) Zhengzhou ACC(7800m or below)	

航路代号、重要点名称、类型、识别 Route designator/Significant Point Name, Type, Identification				更点坐标 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
▲TULRA			N32°38′56″ H	E114°23′40″	
RNAV2	010 % 71	930		↓	Beijing ACC(Above 7800m) Zhengzhou ACC(7800m or below)
▲IGMIG			N33°17′14″ H	E114°27′15″	
RNAV2	010 % 36	700		↓	Beijing ACC(Above 7800m) Zhengzhou ACC(7800m or below)
▲VINIG			N33°36′52″ H	E114°29′06″	
RNAV2	010 % 23	658		↓	Beijing ACC(Above 7800m) Zhengzhou ACC(7800m or below)
▲ OBMEP			N33°49′20″ I	E114°30′16″	
RNAV2	010 % 71	672		\	Beijing ACC(Above 7800m) Zhengzhou ACC(7800m or below)
▲OKTOX			N34°27′40″ E114°33′54″		
RNAV2	010 % 181	800		1	Beijing ACC(Above 7800m) Zhengzhou ACC(7800m or below)
▲DOSKU			N36°05′04″ E114°43′18″		
RNAV2	010 % 22	676		↓	Beijing ACC(Above 7800m) Zhengzhou ACC(7800m or below)
▲ VADMO			N36°16′49″ I	E114°44′27″	
RNAV2	010 % 10	942		↓	Beijing ACC(Above 7800m) Zhengzhou ACC(7800m or below)
▲ORODO			N36°22′27″ I	E114°45′01″	
RNAV2	031 % 175	968		ļ	ORODO: Beijing ACC(Above 7800m) Zhengzhou ACC(7800m or below) LEBUN: Beijing ACC
▲LEBUN			N37°47′53″ I	E115°35′20″	
RNAV2	003 % 31	635		↓	Beijing ACC
▲IGMES			N38°04′48″ I	E115°34′05″	

航路代号、重要点名称、类型、识别 Route designator/Significant Point		重要点坐标				
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	003 % 3	633		↓	Beijing ACC	
▲ AVLUV			N38°06′37″ I	E115°34′01″		
RNAV2	003 % 18	633		↓	Beijing ACC	
▲NUDKU			N38°16′07″ I	E115°33′21″		
RNAV2	033 % 28	632		↓	Beijing ACC	
▲GUVRI			N38°29′52″ I	E115°42′00″		
RNAV2	033 % 20	626		↓	Beijing ACC	
▲DUGEB			N38°39′43″ I	E115°48′14″		
RNAV2	055 %235 ° 89	620		$\downarrow \uparrow$	Beijing ACC	
▲大王庄 Da VOR/DME(V	wangzhuang YK)		N39°11′42″ E116°34′18″			
W57			T			
▲LEBUN			N37°47′53″ I	E115°35′20″		
RNAV2	054 % 77	633		↓	Beijing ACC	
▲ BEKDO			N38°15′33″ E116°14′39″			
W58			I			
▲嵊州 Sheng	gzhou VOR/DM	IE(SHZ)	N29°36′00″ I	E120°49′00″		
RNAV2	061 %241 ° 60	1 612		$\downarrow \uparrow$	Shanghai ACC	
▲栎社 Lishe			N29°53′42″ I	E121°20′00″	T	
RNAV2	033 %213 ° 45	1 576		↓ ↑	Shanghai ACC	
▲SAMKI		N30°15′12″ H	E121°33′30″			
RNAV2	033 %213 ° 45	1 036		↓ ↑	Shanghai ACC	
▲ATRIP			N30°36′48″ I	E121°47′00″		
RNAV2	019 %199 ° 36	600		$\downarrow \uparrow$	Shanghai ACC	
▲书院 Shuy	▲书院 Shuyuan VOR/DME(XSY)			N30°55′54″ E121°52′24″		
W61						

航路代号、重要点名称、类型、识别 Route designator/Significant Point Name,Type,Identification				要点坐标 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	
▲AMVOG			N38°25′23″ H	E114°43′24″		
RNAV2	109 % 75	1 027		↓	Beijing ACC	
▲NUDKU			N38°16′07″ H	E115°33′21″		
RNAV2	097 % 60	632		↓	Beijing ACC	
▲BEKDO			N38°15′33″ H	E116°14′39″		
W62						
▲ORODO			N36°22′27″ I	E114°45′01″		
RNAV2	004 % 45	968		↓	ORODO: Beijing ACC(Above 7800m) Zhengzhou ACC(7800m or below) KARVU: Beijing ACC	
▲KARVU			N36°46′37″ E114°43′55″			
RNAV2	031 % 88	968		\	Beijing ACC	
▲ AVLIS			N37°29′48″ I	N37°29′48″ E115°09′13″		
RNAV2	031 % 39	640		↓	Beijing ACC	
▲IGDID			N37°48′37″ I	E115°20'24"		
RNAV2	360 % 31	649		↓	Beijing ACC	
▲ALBOD			N38°05′10″ H	E115°18′04″		
RNAV2	360 % 58	689		↓	Beijing ACC	
▲TEKIL			N38°36′32″ H	E115°13′25″		
W64						
▲磴口 Deng	kou VOR/DME	(DKO)	N40°18′54″ I	E106°59′48″		
RNAV2	092 % 252	2 050		↓	Beijing ACC(Above 7800m) Hohhot ACC(7800m or below)	
▲OMGEL			N40°25′21″ H	E109°58′29″		
RNAV2	096 % 20	2 341		<u></u>	Beijing ACC(Above 7800m) Hohhot ACC(7800m or below)	
▲VALNI			N40°25′17″ H	E110°12′43″		

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 % 92	2 708		↓	Beijing ACC(Above 7800m) Hohhot ACC(7800m or below)	
▲RUSER			N40°24′36″ H	E111°17′45″		
RNAV2	096 % 49	2 600		1	Beijing ACC(Above 7800m) Hohhot ACC(7800m or below)	
▲UBRAG			N40°23′59″ I	E111°52′18″		
RNAV2	096 % 2	2 600		↓	Beijing ACC(Above 7800m) Hohhot ACC(7800m or below)	
▲LAXIB			N40°23′57″ I	E111°53′49″		
RNAV2	096 % 7	2 600		↓	Beijing ACC(Above 7800m) Hohhot ACC(7800m or below)	
▲NUTLO			N40°23′51″ H	E111°58′47″		
RNAV2	096 % 37	2 904		↓	Beijing ACC(Above 7800m) Hohhot ACC(7800m or below)	
▲UKBET			N40°22′57″ E112°24′50″			
RNAV2	091 % 5	2 904		↓	Beijing ACC(Above 7800m) Hohhot ACC(7800m or below)	
▲LUNSU			N40°23′10″ E112°28′21″			
RNAV2	101 % 52	2 623		↓	Beijing ACC(Above 7800m) Hohhot ACC(7800m or below)	
▲TUSLA			N40°20′53″ E113°04′49″			
RNAV2	101 % 86	2 889		↓	TUSLA: Beijing ACC(Above 7800m) Hohhot ACC(7800m or below) PUKOL: Beijing ACC	
▲PUKOL			N40°16′34″ F	E114°05′09″		
RNAV2	101 % 120	2 941		1	Beijing ACC	
▲ELAPU			N40°12′33″ H	E115°30′10″		
RNAV2	090 %270 ° 106	2 844		↓↑	Beijing ACC	
▲怀柔 Huairou VOR/DME(HUR)		N40°19′48″ I	E116°44′54″	ı		
RNAV2	054 %234 ° 62	2 625		$\downarrow \uparrow$	Beijing ACC	
▲BUMDU			N40°42′50″ E117°16′55″			
W65			ı			

航路代号、重要点名称、类型、识别 Route designator/Significant Point Name,Type,Identification					要点坐标 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
▲土木尔台 ′	Tumurtai VOR/	DME(TMR)	N41°50′36″ I	E113°09′12″	
RNAV2	188 % 152	2 566		\	Beijing ACC(Above 7 800m) Hohhot ACC(7800m or below)
▲SELGO			N40°28′41″ I	E113°05′11″	
RNAV2	188 % 14	2 608		↓	Beijing ACC(Above 7 800m) Hohhot ACC(7800m or below)
▲TUSLA			N40°20′53″ I	E113°04′49″	
W66					
▲NUKTI			N41°51′42″ H	E095°11′58″	
RNAV2	089 %269 ° 86	3 289	20	↓ ↑	Lanzhou ACC
▲GOVSA			N41°52′16″ H	E096°14′32″	
RNAV2	089 %269 ° 398	3 023	20	↓ ↑	Lanzhou ACC
▲额济纳旗〕	Ejinaqi VOR/DI	ME(JNQ)	N41°59′24″ E101°03′00″		
RNAV2	113 %293 ° 156	2 425	20	↓↑	Lanzhou ACC
▲GOBIN			N41°29′58″ E102°48′27″		
RNAV2	113 %293 ° 149	2 425	20	↓ ↑	Lanzhou ACC
▲ ATBUG			N41°01′50″ H	E104°28′24″	
RNAV2	113 %293 ° 227	2 425	20	↓ ↑	Lanzhou ACC
▲磴口 Deng	kou VOR/DME	(DKO)	N40°18′54″ I	E106°59′48″	
	00 米至 12 500 ides 6 000m—1		ice versa.		
W67					
▲SUPAR			N30°01′23″ H	E120°51′29″	
RNAV2	111 %291 ° 19	1 575		↓ ↑	Shanghai ACC
▲ VEXEX			N29°58′23″ H	E121°02′45″	
RNAV2	111 %291 ° 29	1 575		↓ ↑	Shanghai ACC
▲栎社 Lishe	NDB(BK)	•	N29°53′42″ H	E121°20′00″	
RNAV2	093 %273 ° 37	1 575		↓ ↑	Shanghai ACC

航路代号、重要点名称、类型、识别			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	
▲OVNEV			N29°54′34″ H	E121°43′15″		
RNAV2	093 %273 ° 62	1 575		↓ ↑	Shanghai ACC	
▲舟山 Zhou	shan VOR/DMI	E(HSN)	N29°55′54″ H	E122°21′48″		
W68						
▲ TAMOT			N22°21′30″ H	E113°52′00″		
RNAV2	011 % 60	1 535		\	Guangzhou ACC	
▲IDUMA			N22°53′47″ H	E113°57′06″		
W69						
▲磴口 Deng	kou VOR/DME	(DKO)	N40°18′54″ F	E106°59′48″		
RNAV2	086 % 255	2 922		↓	Beijing ACC(Above 7800m) Hohhot ACC(7800m or below)	
▲EGILO			N40°38′48″ E109°59′02″			
RNAV2	096 % 40	2 835		↓	Beijing ACC(Above 7800m) Hohhot ACC(7800m or below)	
▲ DUDIL			N40°38′38″ H	E110°27′38″		
RNAV2	096 % 61	2 854		\	Beijing ACC(Above 7800m) Hohhot ACC(7800m or below)	
▲MOSPA			N40°38′10″ E111°11′00″			
RNAV2	096 % 60	2 814		↓	Beijing ACC(Above 7800m) Hohhot ACC(7800m or below)	
▲ TOREL			N40°37′27″ H	E111°53′25″		
RNAV2	096 % 3	2 573		↓	Beijing ACC(Above 7800m) Hohhot ACC(7800m or below)	
▲BAXOD			N40°37′25″ H	E111°55′46″		
RNAV2	096 % 9	2 904		↓	Beijing ACC(Above 7800m) Hohhot ACC(7800m or below)	
▲UBSEV			N40°37′16″ H	E112°02′29″	•	
RNAV2	096 % 35	2 904		↓	Beijing ACC(Above 7800m) Hohhot ACC(7800m or below)	
▲URDOG			N40°36′41″ H	E112°27′27″		
RNAV2	096 % 3	2 904		1	Beijing ACC(Above 7800m) Hohhot ACC(7800m or below)	
▲UXODI		<u> </u>	N40°36′38″ H	E112°29′25″	· ·	

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	101 % 20	2 904		↓	Beijing ACC(Above 7800m) Hohhot ACC(7800m or below)
▲LUGVU			N40°35′49″ H	E112°43′50″	
RNAV2	101 % 6	2 698		↓	Beijing ACC(Above 7800m) Hohhot ACC(7800m or below)
▲UPSUR			N40°35′26″ H	E112°48′09″	
RNAV2	101 % 101	2 889		↓	Beijing ACC(Above 7800m) Hohhot ACC(7800m or below)
▲BIKUT			N40°30′25″ F	E113°59′32″	
RNAV2	101 % 130	2 889		ļ	BIKUT: Beijing ACC(Above 7800m) Hohhot ACC(7800m or below) GUVBA: Beijing ACC
▲GUVBA			N40°26′00″ E115°31′50″		
RNAV2	101 %281 ° 104	2 783		$\downarrow \uparrow$	Beijing ACC
▲怀柔 Huair	ou VOR/DME(HUR)	N40°19′48″ H	E116°44′54″	
	JVBA 段 7800 lable between D			VBA at 7 800r	n or below.
W70					
▲南康 Nank	ang VOR/DME	(BHY)	N21°35′12″ H	E109°25′54″	
RNAV2	185 %005 ° 78	866		$\downarrow \uparrow$	Sanya ACC(Above 8900m) Zhanjiang ACC(8900m or below)
▲PEGDU			N20°53′00″ H	E109°23′00″	
RNAV2	142 %322 ° 55	822		↓ ↑	PEGDU: Sanya ACC(Above 8900m) Zhanjiang ACC(8900m or below) LIDLU:
▲LIDLU			N20°30′00″ H	E109°43′00″	
RNAV2	142 %322 ° 70	822		$\downarrow \uparrow$	Sanya ACC(Above 7200m) Haikou APP(7200m or below)
▲南盈滨岛 N VOR/DME(N	▲南盈滨岛 Nanyingbindao VOR/DME(NYB)		N20°00′54″ E110°08′12″		
W71	W71				
▲AGPOR			N20°18′09″ F	E110°13′48″	

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	018 %198 ° 23	870		↓ ↑	Sanya ACC(Above 7200m) Haikou APP(7200m or below)	
▲AGTEL			N20°30′00″ I	E110°17′36″		
RNAV2	005 %185 ° 71	870		↓ ↑	Sanya ACC(Above 7800m) Zhanjiang ACC(7800m or below)	
▲湖光 Hugu	ang NDB(LH)		N21°08′06″ I	E110°20′00″		
W72						
▲VIKON			N39°31′59″ I	E108°19′57″		
RNAV2	059 % 171	2 205		↓	Beijing ACC(Above 7800m) Hohhot ACC(7800m or below)	
▲ OMGEL			N40°25′21″ I	E109°58′29″		
RNAV2	064 % 48	2 835		↓	Beijing ACC(Above 7800m) Hohhot ACC(7800m or below)	
▲ DUDIL			N40°38′38″ I	E110°27′38″		
W73						
▲NOBEM			N31°59′25″ I	E118°48′31″		
RNAV2	251 %071 ° 53	1 068		$\downarrow \uparrow$	Shanghai ACC	
▲ VEMEX			N31°47′42″ I	E118°18′04″		
RNAV2	251 %071 ° 20	1 020		↓ ↑	Shanghai ACC	
▲MADUK			N31°43′05″ E118°06′16″			
W84						
▲呼和浩特]	Hohhot VOR/D	ME(HET)	N40°43′30″ I	E111°54′00″		
RNAV2	189 % 11	2 491		↓	Beijing ACC(Above 7800m) Hohhot ACC(7800m or below)	
▲ TOREL			N40°37′27″ I	E111°53′25″		
RNAV2	189 % 25	2 600		↓	Beijing ACC(Above 7800m) Hohhot ACC(7800m or below)	
▲UBRAG			N40°23′59″ I	E111°52′18″		
RNAV2	189 % 46	2 600		\	Beijing ACC(Above 7800m) Hohhot ACC(7800m or below)	
▲IBARO			N39°59′21″ E111°50′18″			
W85			•			
▲TEKIL			N38°36′32″ I	E115°13′25″		

Route des	重要点名称、 signator/Signific e,Type,Identifica	ant Point			更点坐标 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	113 % 43	689		↓	Beijing ACC
▲GUVRI			N38°29′52″ I	E115°42′00″	
RNAV2	069 % 38	626		↓	Beijing ACC
▲ OMDEK			N38°39′18″ I	E116°05′27″	
W86					
▲RURNU			N41°56′25″ I	E112°38′46″	
RNAV2	110 %290 ° 43	2 360		$\downarrow \uparrow$	Beijing ACC(Above 7800m) Hohhot ACC(7800m or below)
▲土木尔台 ′	Tumurtai VOR/I	DME(TMR)	N41°50′36″ I	E113°09′12″	
RNAV2	092 %272 ° 249	2 399		↓↑	Beijing ACC(Above 7800m) Hohhot ACC(7800m or below)
▲POKOR			N42°02'36" E116°08'52"		
RNAV2	092 %272 ° 92	2 398		$\downarrow\uparrow$	Beijing ACC
▲URGOM			N42°07′15″ E117°15′27″		
RNAV2	092 %272 ° 82	2 390		↓ ↑	URGOM: Beijing ACC KAKAT: Shenyang ACC
▲KAKAT			N42°11′00″ E118°15′18″		
W87					
▲GODON			N37°46′27″ I	E112°21′06″	
RNAV2	102 %282 ° 24	2 466		↓ ↑	Beijing ACC(Above 7800m) Taiyuan ACC(7800m or below)
▲太原 Taiyu	ıan VOR/DME(TYN)	N37°44′54″ I	E112°37′12″	
RNAV2	102 %282 ° 25	2 322		↓ ↑	Beijing ACC(Above 7800m) Taiyuan ACC(7800m or below)
▲PARTU			N37°43′13″ I	E112°54′13″	
W88					
▲河口 Heko	u VOR/DME(H	(OK)	N31°19′30″ I	E114°25′48″	
RNAV2	203 %023 ° 64	1 473		↓↑	Guangzhou ACC(Above 7800m) Wuhan ACC(7800m or below)
▲天河 Tianh	ne VOR/DME(V	VHA)	N30°46′54″ E114°12′12″		
W89			ı		

<u></u> 	重要点名称、	米刑 汩则			
-	里安思石称、 signator/Signific		重要点坐标		
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
▲NUBKI			N41°58′50″ H	E124°35′54″	<u> </u>
RNAV2	255 %075 ° 9	1 599		$\downarrow \uparrow$	Shenyang ACC
▲IVPUV			N41°56′50″ H	E124°29′43″	
RNAV2	255 %075 ° 35	1 640		$\downarrow \uparrow$	Shenyang ACC
▲EKVOK			N41°49′24″ F	E124°06′36″	
RNAV2	255 %075 ° 33	1 334		↓ ↑	Shenyang ACC
▲王滨沟 Wa	angbingou NDB	(KY)	N41°42′18″ H	E123°44′48″	
RNAV2	248 %068 ° 44	1 120		$\downarrow \uparrow$	Shenyang ACC
▲东羊角 Do	▲东羊角 Dongyangjiao NDB(PU)		N41°30′24″ E123°17′30″		
W90					
▲NOLON			N24°06′30″ E113°56′47″		
RNAV2	224 %044 ° 86	1 845		$\downarrow \uparrow$	Guangzhou ACC
▲TEPID			N23°32′06″ E113°23′06″		
RNAV2	201 %021 ° 60	1 181		$\downarrow \uparrow$	Guangzhou ACC
▲平洲 Pingz	zhou VOR/DME	E(POU)	N23°01′18″ E113°11′24″		
W91					
▲BONSA			N28°14′25″ F	E106°56′47″	
RNAV2	251 %071 ° 26	2 419		$\downarrow \uparrow$	Chengdu ACC
▲ APUKI	▲APUKI		N28°09′33″ H	E106°42′10″	
RNAV2	251 %071 ° 60	2 624		$\downarrow \uparrow$	Chengdu ACC
▲MAVRA		N27°58′11″ E	E106°07′52″		
RNAV2	251 %071 ° 107	2 624		$\downarrow \uparrow$	Chengdu ACC
▲IDSID			N27°37′47″ E105°06′40″		
W93					
▲静宁 Jingn	ing VOR/DME	(JIG)	N35°31′54″ E105°43′24″		

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	083 %263 ° 66	3 542		↓ ↑	Xi'an ACC(Above 8900m) Lanzhou ACC(8900m or below)	
▲ESGIG	1		N35°37′55″ H	E106°26′14″		
RNAV2	083 %263 ° 107	3 542		$\downarrow \uparrow$	Xi'an ACC	
▲庆阳 Qing	yang VOR/DMI	E(QIY)	N35°47′48″ H	E107°35′54″		
W94			•			
▲长武 Chan	gwu NDB(HO)		N35°12′36″ H	E107°46′06″		
RNAV2	350 %170 ° 34	2 133		↓↑	Xi'an ACC	
▲ ADNEN			N35°30′25″ H	E107°41′14″		
RNAV2	350 %170 ° 33	2 133		↓ ↑	Xi'an ACC	
▲庆阳 Qing	yang VOR/DMI	E(QIY)	N35°47′48″ I	E107°35′54″		
W95						
▲半塔集 Ba	ntaji NDB(OF)		N32°40′24″ H	E118°34′42″		
RNAV2	169 %349 ° 79	1 069		$\downarrow \uparrow$	Shanghai ACC	
▲NOBEM			N31°59′25″ E118°48′31″			
RNAV2	169 %349 ° 17	1 069		$\downarrow \uparrow$	Shanghai ACC	
▲秣陵 Moli	ng VOR/DME(N	MLJ)	N31°50′42″ H	E118°51′18″		
RNAV2	169 %349 ° 10	1 069		↓ ↑	Shanghai ACC	
▲禄口 Luko	u VOR/DME(N	JL)	N31°45′18″ H	E118°53′12″		
RNAV2	144 %324 ° 11	1 059		↓ ↑	Shanghai ACC	
▲石湫 Shiqiu VOR/DME(SNQ)		N31°40′48″ I	E118°58′06″			
RNAV2	148 %328 ° 3	1 059		↓ ↑	Shanghai ACC	
▲UPLEL		N31°39′15″ H	E118°59′19″			
RNAV2	148 %328 ° 12	1 059		$\downarrow \uparrow$	Shanghai ACC	
▲SAPIN			N31°33′55″ E119°04′00″			
W96			•			

航路代号	重要点名称、	坐型 识别			e 1. 1. 1.	
Route designator/Significant Point		重要点坐标 Significant Point Coordinates				
Name, Type, Identification		Significant Four 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	
▲VIGEK			N40°02′54″ F	E114°08′38″		
RNAV2	304 % 14	2 976		↓	Beijing ACC	
▲ANOLO			N40°06′30″ H	E114°00′00″		
RNAV2	304 % 34	3 020		\downarrow	Beijing ACC	
▲MEGUS			N40°15′06″ H	E113°38'44"		
RNAV2	304 % 54	3 020		↓	Beijing ACC(Above 7 800m) Hohhot ACC(7800m or below)	
▲SELGO			N40°28′41″ H	E113°05′11″		
RNAV2	304 % 27	2 668		↓	Beijing ACC(Above 7 800m) Hohhot ACC(7800m or below)	
▲UPSUR		N40°35′26″ E112°48′09″				
W97						
▲MUGLO			N39°04′13″ H	E118°02′04″		
RNAV2	145 % 44	840		\downarrow	Beijing ACC	
▲ ENVAV			N38°46′33″ E118°22′40″			
W98						
▲SOTMU			N39°47′58″ H	E116°51′16″		
RNAV2	194 %014 ° 130	730		$\downarrow \uparrow$	Beijing ACC	
▲ELKUR			N38°38′23″ H	E116°39′54″		
W99			T			
▲陶家宫 Tad	ojiagong VOR/I	OME(HAM)	N42°50′36″ H	E093°40′06″		
RNAV2	290 %110 ° 147	3 866		$\downarrow \uparrow$	Urumqi ACC	
△ODURI		N43°18′47″ H	E091°58′43″			
RNAV2	290 %110 ° 39	3 482		$\downarrow \uparrow$	Urumqi ACC	
△IDOPU		N43°26′23″ F	E091°31′46″			
RNAV2	290 %110 ° 166	3 860		$\downarrow \uparrow$	Urumqi ACC	
▲奇台 Qitai	VOR/DME(QT	V)	N43°59′18″ F	E089°36′42″		
RNAV2	277 %097 ° 62	4 300		$\downarrow \uparrow$	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	
\triangle AGOXA			N44°04′31″ F	E088°50′42″		
RNAV2	276 %096 ° 70	4 300		↓ ↑	Urumqi ACC	
▲阜康 Fuka	ng VOR/DME(I	FKG)	N44°10′24″ H	E087°59′00″		
W100						
▲ VAPGU			N38°46′23″ H	E119°49′44″		
RNAV2	110 %290 ° 10	600		$\downarrow \uparrow$	Beijing ACC	
▲MUDOT			N38°45′13″ H	E119°56′49″		
RNAV2	110 %290 ° 23	600		↓ ↑	Dalian ACC	
▲ORAVA			N38°42′36″ I	E120°12′21″		
W101						
▲ALGOV			N40°11′55″ H	E109°57′55″		
RNAV2	045 % 32	2 341		↓	Beijing ACC(Above 7800m) Hohhot ACC(7800m or below)	
▲VALNI			N40°25′17″ E110°12′43″			
RNAV2	045 % 32	2 835		↓	Beijing ACC(Above 7800m) Hohhot ACC(7800m or below)	
▲DUDIL			N40°38′38″ E110°27′38″			
W102						
▲商县 Shan	gxian VOR/DM	E(SHX)	N33°52′36″ H	E109°56′06″		
RNAV2	188 %008 ° 185	2 674	20	$\downarrow \uparrow$	Xi'an ACC	
▲ EMVIL			N32°13′05″ H	E109°46′39″		
RNAV2	188 %008 ° 214	3 364	20	↓↑	Guangzhou ACC(Above 7800m) Wuhan ACC(7800m or below)	
▲ 恩施 Enshi VOR/DME(ENH)		N30°17′30″ F	E109°36′06″	<u>'</u>		
RNAV2	181 %001 ° 87	2 615	20	↓ ↑	Guangzhou ACC(Above 7800m) Wuhan ACC(7800m or below)	
▲DAKOR			N29°30′30″ I	E109°37′48″	1	
RNAV2	181 %001 ° 95	2 418	20	↓ ↑	Guangzhou ACC(Above 7800m) Changsha ACC(7800m 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	
▲BODUV			N28°39′10″ I	E109°39′45″		
RNAV2	181 %001 ° 69	1 786	20	↓ ↑	Guangzhou ACC(Above 7800m) Changsha ACC(7800m or below)	
▲MAKLA			N28°02′07″ I	E109°41′08″		
RNAV2	181 %001 ° 65	2 100	20	↓ ↑	Guangzhou ACC(Above 7800m) Changsha ACC(7800m or below)	
▲芷江 Zhijia	ang VOR/DME	(ZHJ)	N27°27′00″ I	E109°42′30″	,	
RNAV2	185 %005 ° 120	2 002	20	↓ ↑	Guangzhou ACC(Above 7800m) Changsha ACC(7800m or below)	
▲BIGVI	▲BIGVI			N26°22′23″ E109°38′37″		
RNAV2	185 %005 ° 67	2 000	20	↓ ↑	Guangzhou ACC(Above 7800m) Guilin ACC(7800m or below)	
▲三江 Sanji	ang VOR/DME	(SJG)	N25°46′36″ E109°36′36″			
W103			•			
▲MUMUN			N36°47′35″ E116°00′00″			
RNAV2	093 %273 ° 109	900		↓ ↑	Beijing ACC(Above 7800m) Jinan ACC(7800m or below)	
▲济南 Jinan	VOR/DME(YO	Q G)	N36°50′00″ I	E117°12′54″		
RNAV2	103 %283 ° 90	1 455		$\downarrow\uparrow$	Beijing ACC(Above 7800m) Jinan ACC(7800m or below)	
▲OKALI			N36°44′03″ I	E118°13′00″		
RNAV2	103 %283 ° 81	1 455		$\downarrow \uparrow$	Beijing ACC(Above 7800m) Jinan ACC(7800m or below)	
▲潍坊 Weifa	ang VOR/DME	WFG)	N36°38′48″ I	E119°07′12″		
RNAV2	120 %300 ° 56	866		↓ ↑	Qingdao ACC	
▲高密 Gaomi NDB(YO)		N36°26′18″ I	E119°41′18″			
RNAV2	121 %301 ° 32	1 400		↓↑	Qingdao ACC	
▲OLPUG			N36°19′00″ I	E120°01′00″		
RNAV2	102 %282 ° 32	1 400		↓ ↑	Qingdao 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	
▲青岛 Qing	dao VOR/DME	(TAO)	N36°17′18″ I	E120°22′12″		
W104			Т			
▲鄂尔多斯	Ordos VOR/DM	IE(HDS)	N39°29′24″ I	E109°51′42″	D	
RNAV2	147 %327 ° 42	2 177		↓ ↑	Beijing ACC(Above 7800m) Hohhot ACC(7800m or below)	
▲VEXEB			N39°11′37″ H	E110°09′40″		
RNAV2	147 %327 ° 34	2 047		$\downarrow \uparrow$	Beijing ACC(Above 7800m) Hohhot ACC(7800m or below)	
▲OMDIS			N38°57′06″ I	E110°24′20″		
RNAV2	147 %327 ° 154	3 430		↓ ↑	Beijing ACC(Above 7800m) Taiyuan ACC(7800m or below)	
▲LEBOM			N37°51′30″ I	E111°30′00″	-	
W105						
▲昌北 Char	gbei VOR/DME	E(NCH)	N28°53′06″ E115°54′42″			
RNAV2	346 %166 ° 25	1 525		↓ ↑	Shanghai ACC(Above 7800m) Nanchang ACC(7800m or below)	
▲EMRAL	L		N29°06′00″ E115°50′00″			
RNAV2	346 %166 ° 27	1 525		↓ ↑	Shanghai ACC(Above 7800m) Nanchang ACC(7800m or below)	
▲PEXEK			N29°20′00″ I	E115°45′06″		
RNAV2	343 %163 ° 31	2 074		↓ ↑	Shanghai ACC(Above 7800m) Nanchang ACC(7800m or below)	
▲LAPEN	•	ı	N29°35′47″ I	E115°38′12″	,	
RNAV2	343 %163 ° 23	2 074		↓↑	Shanghai ACC(Above 7800m) Nanchang ACC(7800m or below)	
▲TULMU			N29°47′28″ I	E115°33′05″		
RNAV2	343 %163 ° 77	1 521		↓ ↑	Guangzhou ACC(Above 7800m) Wuhan ACC(7800m or below)	
▲浠水 Xishui VOR/DME(XSH)		N30°26′06″ I	E115°16′00″			
W106						
▲MAKNO			N38°27′48″ I	E121°08′54″		
RNAV2	081 %261 ° 91	755		↓ ↑	Dalian ACC	

航路代号、	重要点名称、	类型、识别		舌 4	
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
▲UDETI			N38°41′30″ E	E122°09′36″	
W107					
▲长海 Chan	ghai VOR/DME	E(CHI)	N39°16′00″ E	E122°37′00″	
RNAV2	195 %015 ° 114	851		$\downarrow \uparrow$	Dalian ACC
▲SANKO			N38°15′00″ E	E122°27′12″	
W108					
▲LATUX			N35°29′00″ E	E120°47′00″	
RNAV2	164 %344 ° 58	600		$\downarrow \uparrow$	Qingdao ACC
▲BINOR			N35°00′00″ E	E121°01′18″	
RNAV2	164 %344 ° 154	600		$\downarrow \uparrow$	Shanghai ACC
▲SOSMA			N33°43′05″ E121°38′52″		
RNAV2	164 %344 ° 20	600		$\downarrow \uparrow$	Shanghai ACC
△RUMIB			N33°33′04″ E121°43′46″		
RNAV2	164 %344 ° 227	600		$\downarrow \uparrow$	Shanghai ACC
▲MATNU			N31°39′36″ E	E122°38′00″	
RNAV2	164 %344 ° 36	600		$\downarrow \uparrow$	Shanghai ACC
▲ DUMET			N31°21′39″ E	E122°46′30″	
W109					
▲南通 Nanto	ong VOR/DME	(NTG)	N32°05′48″ H	E120°58′42″	
RNAV2	294 %114 ° 24	707		$\downarrow \uparrow$	Shanghai ACC
▲PIKAS			N32°10′00″ E	E120°44′00″	
W111					
▲西宁 Xinin	g VOR/DME(X	(NN)	N36°31′36″ E	E102°01′48″	
RNAV2	100 %280 ° 75	4 704		↓ ↑	Xi'an ACC(Above 8900m) Lanzhou ACC(8900m or below)
▲UPVOP			N36°25′50″ H	E102°51′26″	

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	100 %280 ° 115	4 100		↓ ↑	Xi'an ACC(Above 8900m) Lanzhou ACC(8900m or below)
▲XIXAN			N36°16′46″ I	E104°07′29″	
W112			T		
▲BILDA	1		N39°45′13″ H	E097°32′35″	
RNAV2	261 %081 ° 22	5 178		$\downarrow\uparrow$	Lanzhou ACC
▲IKAGA			N39°43′10″ H	E097°17′07″	
RNAV2	261 %081 ° 58	6 015		$\downarrow \uparrow$	Lanzhou ACC
▲TODOD			N39°37′51″ I	E096°37′22″	
RNAV2	261 %081 ° 45	6 015		$\downarrow \uparrow$	Lanzhou ACC
▲VIKUP			N39°33′49″ E096°06′13″		
RNP4	260 %080 ° 331	6 357		↓ ↑	Lanzhou ACC
▲TUSLI			N39°05′00″ E092°18′00″		
RNP4	260 %080 ° 119	6 398		↓ ↑	Lanzhou ACC
▲ ADMUX			N38°52′33″ H	E090°57′01″	
RNP4	260 %080 ° 197	5 246		↓ ↑	Urumqi ACC
▲NOLEP			N38°34′30″ I	E088°42′30″	
RNP4	260 %080 ° 287	4 692		↓ ↑	Urumqi ACC
▲玉都 Yudu	VOR/DME(DJ	Q)	N38°13′00″ H	E085°26′36″	
RNP4	245 %065 ° 56	2 017		↓ ↑	Urumqi ACC
▲TEPUT		N38°00′56″ I	E084°51′46″		
RNP4	254 %074 ° 453	3 365		$\downarrow \uparrow$	Urumqi ACC
▲和田 Hotan VOR/DME(HTN)		N37°02′12″ H	E079°52′06″		
RNP4	266 %086 ° 396	6 759		↓↑	Urumqi ACC
▲PURPA 中巴国境点			N36°56′30″ E075°24′30″		
W113					

航路代号、	重要点名称、	类型、识别				
Route des Name	ignator/Signific e,Type,Identifica	ant Point ation		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	
▲盐城 Yancl	heng VOR/DMI	E(YCH)	N33°25′18″ H	E120°12′18″		
RNAV2	082 %262 ° 115	660		$\downarrow \uparrow$	Shanghai ACC	
▲GORPI			N33°40′07″ H	E121°24′22″		
RNAV2	082 %262 ° 23	600		$\downarrow \uparrow$	Shanghai ACC	
▲SOSMA			N33°43′05″ H	E121°38′52″		
RNAV2	082 %262 ° 20	600		$\downarrow \uparrow$	Shanghai ACC	
△AKBEP			N33°45′44″ H	E121°51′25″		
RNAV2	082 %262 ° 154	600		$\downarrow \uparrow$	Shanghai ACC	
▲IKADI	▲IKADI			N34°05′30″ E123°29′00″		
W114						
▲ DUMET			N31°21′39″ E122°46′30″			
RNAV2	225 %045 ° 52	600		$\downarrow \uparrow$	Shanghai ACC	
▲LASAN			N31°00′00″ E122°25′28″			
W115			T			
▲PINOT			N31°27′00″ H	E122°27′00″		
RNAV2	042 %222 ° 29	600		$\downarrow \uparrow$	Shanghai ACC	
▲MATNU			N31°39′36″ H	E122°38′00″		
W116			T			
▲南翔 Nanx	iang NDB(PK)		N31°17′00″ F	E121°19′48″		
RNAV2	182 %002 ° 18	1 232		$\downarrow \uparrow$	Shanghai ACC	
▲九亭 Jiutin	g VOR/DME(J	ΓN)	N31°07′24″ F	E121°20′30″		
W117						
▲东山 Dongshan VOR/DME(DST)		N27°45′00″ H	E120°37′48″			
RNAV2	081 %261 ° 122	1 348		$\downarrow \uparrow$	Shanghai ACC	
▲ BEGMO			N28°00′00″ E121°50′00″			
W118			T			
▲南阳 Nany	ang NDB(ML)		N32°55′00″ H	E112°33′00″		

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	126 %306 ° 120	1 655		↓ ↑	Beijing ACC(Above 7800m) Zhengzhou ACC(7800m or below)
▲REVKU			N32°21′12″ I	E113°38′18″	
RNAV2	137 %317° 96	1 497		↓ ↑	REVKU: Beijing ACC(Above 7800m) Zhengzhou ACC(7800m or below) ONIXO: Guangzhou ACC(Above 7800m) Wuhan ACC(7800m or below)
▲ONIXO			N31°46′41″ I	<u>L</u> E114°23′41″	(occur of colon)
RNAV2	137 %317 ° 14	1 408		↓↑	Guangzhou ACC(Above 7800m) Wuhan ACC(7800m or below)
▲UBGIV			N31°41′47″ I	<u> </u> E114°30′04″	Wullan Mee (7000m or below)
W121			1.01 11 17	311.000.	
	shan VOR/DMI	E(DST)	N27°45′00″ I	E120°37′48″	
RNAV2	163 %343 ° 119	1 285		$\downarrow \uparrow$	Shanghai ACC
▲NUDPO			N26°45′00″ E121°04′15″		
W122					
▲福州 Fuzho	ou VOR/DME(I	FOC)	N25°56′36″ I	E119°39′48″	
RNAV2	119 %299 ° 82	1 197		↓ ↑	Shanghai ACC(Above 7800m) Xiamen ACC(7800m or below)
▲PONEN	_		N25°37′30″ I	E120°24′00″	
W123					
▲杏林 Xing	lin VOR/DME(2	XLN)	N24°33′54″ I	E118°00′54″	
RNAV2	184 %004 ° 27	1 509		↓ ↑	Shanghai ACC(Above 7800m) Xiamen ACC(7800m or below)
▲ALADU			N24°19′17″ I	E118°00′40″	
RNAV2	142 %322 ° 67	1 136		↓ ↑	Shanghai ACC(Above 7800m) Xiamen ACC(7800m or below)
▲ APAKA			N23°51′50″ I	E118°26′40″	
W125					
▲徐州 Xuzh	ou VOR/DME(XUZ)	N34°03′36″ I	E117°33′00″	

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	091 %271 ° 24	828		$\downarrow \uparrow$	Shanghai ACC	
▲姚集 Yaoji	NDB(DO)		N34°04′30″ E	E117°48′42″		
RNAV2	111 %291 ° 27	805		$\downarrow \uparrow$	Shanghai ACC	
▲MEXUP			N34°00′37″ E	E118°05′45″		
RNAV2	111 %291 ° 16	805		$\downarrow \uparrow$	Shanghai ACC	
▲OMUDI			N33°58′14″ H	E118°16′00″		
	音机场标准仪表 SID of XUZHOU					
W126						
▲姚集 Yaoji	NDB(DO)		N34°04′30″ E117°48′42″			
RNAV2	043 %223 ° 28	805		$\downarrow \uparrow$	Shanghai ACC	
▲邳县 Pixiai	n VOR/DME(D	PX)	N34°16′42″ E117°59′54″			
	音机场标准仪表 SID of XUZHOU					
W127						
▲徐州 Xuzh	ou VOR/DME(XUZ)	N34°03′36″ E	E117°33′00″		
RNAV2	254 %074 ° 34	962		$\downarrow \uparrow$	Shanghai ACC(Above 7800m) Hefei ACC(7800m or below)	
▲ ATVIM			N33°56′54″ E	E117°12′18″		
RNAV2	183 %003 ° 137	992		$\downarrow \uparrow$	Shanghai ACC(Above 7800m) Hefei ACC(7800m or below)	
▲KAGVO			N32°42′46″ H	E117°15′31″		
RNAV2	183 %003 ° 20	992		$\downarrow \uparrow$	Shanghai ACC(Above 7800m) Hefei ACC(7800m or below)	
▲SEGPI			N32°32′00″ E	E117°16′00″		
RNAV2	183 %003 ° 61	992		$\downarrow \uparrow$	Shanghai ACC(Above 7800m) Hefei ACC(7800m or below)	
▲AVLOG		N31°59′00″ E	E117°17′27″			
RNAV2	183 %003 ° 23	992		$\downarrow \uparrow$	Shanghai ACC(Above 7800m) Hefei ACC(7800m or below)	
▲骆岗 Luog	ang VOR/DME	(HFE)	N31°46′30″ H	E117°18′06″		

航路代号、重要点名称、类型、识别			重要				
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		
	音机场标准仪表 SID of XUZHOU						
W128							
▲阜阳 Fuya	ng VOR/DME(I	FYG)	N32°53′00″ H	E115°43'48"			
RNAV2	296 %116 ° 29	779		↓ ↑	Beijing ACC(Above 7800m) Zhengzhou ACC(7800m or below)		
▲ EPGOS			N32°58′31″ H	E115°26′28″			
RNAV2	296 %116 ° 72	648		↓ ↑	Beijing ACC(Above 7800m) Zhengzhou ACC(7800m or below)		
▲DUDBI			N33°12′21″ H	E114°42′56″			
RNAV2	296 %116 ° 26	700		↓ ↑	Beijing ACC(Above 7800m) Zhengzhou ACC(7800m or below)		
▲IGMIG	▲IGMIG		N33°17′14″ E114°27′15″				
RNAV2	296 %116 ° 25	700		↓↑	Beijing ACC(Above 7800m) Zhengzhou ACC(7800m or below)		
▲KAMDA			N33°21′57″ E114°12′13″				
RNAV2	/163 ° 40	700		1	Beijing ACC(Above 7800m) Zhengzhou ACC(7800m or below)		
▲MILOM			N33°42′03″ E114°02′42″				
RNAV2	/163 ° 58	970		1	Beijing ACC(Above 7800m) Zhengzhou ACC(7800m or below)		
▲SUKTO	▲SUKTO			N34°11′05″ E113°48′52″			
	KTO 航段参阅: MAD-SUKTO:				rt.		
W129							
▲新郑 Xinz	neng VOR/DME	E(CGO)	N34°31′06″ I	E113°50′36″			
RNAV2	170 %350 ° 132	931		↓ ↑	Beijing ACC(Above 7800m) Zhengzhou ACC(7800m or below)		
▲KAMDA			N33°21′57″ H	E114°12′13″			
RNAV2	170 %350 ° 119	829		↓ ↑	Beijing ACC(Above 7800m) Zhengzhou ACC(7800m or below)		

Route des	重要点名称、 signator/Signific e,Type,Identifica	ant Point			要点坐标 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
▲OBLIK	1		N32°19′48″ I	E114°31′30″	,
W130					
▲高栏 Gaol	· · · · · · · · · · · · · · · · · · ·		N21°55′12″ H	E113°17′36″	T
RNAV2	219 %039 ° 43	1 018		↓ ↑	Guangzhou ACC
▲LANDA			N21°36′47″ H	E113°02′43″	
W138					
▲张家界 Zh	angjiajie VOR/I	DME(DYG)	N29°05′36″ I	E110°24′18″	
RNAV2	126 %306 ° 89	2 129		↓ ↑	Guangzhou ACC(Above 7800m) Changsha ACC(7800m or below)
▲ DOPNI			N28°39′33″ E111°10′19″		
RNAV2	126 %306 ° 121	1 956		↓ ↑	Guangzhou ACC(Above 7800m) Changsha ACC(7800m or below)
▲老粮仓 La	oliangcang VOI	R/DME(LLC)	N28°04′06″ H	E112°12′30″	
W139			•		
▲张家界 Zh	nangjiajie VOR/I	OME(DYG)	N29°05′36″ H	E110°24′18″	
RNAV2	333 %153 ° 51	2 118		↓ ↑	Guangzhou ACC(Above 7800m) Changsha ACC(7800m or below)
▲IGPAR			N29°29′24″ H	E110°08′28″	
RNAV2	333 %153 ° 103	2 615		$\downarrow \uparrow$	Guangzhou ACC(Above 7800m) Wuhan ACC(7800m or below)
▲ 因 益 Engh		шт	N30°17′30″ H	E100°26'06"	wunan ACC(/800m or below)
W140	i VOR/DME(EN	N11)	1N3U 1/3U I	2107 30 00	
	uan VOR/DME	(HIIY)	N28°34′48″ H	F109°27′00″	
RNAV2	061 %241 ° 109	2 118	1,20 3 1 70 1	↓↑	Guangzhou ACC(Above 7800m) Changsha ACC(7800m or below)
▲张家界 Zh	nangjiajie VOR/I	DME(DYG)	N29°05′36″ I	E110°24′18″	•
W141					
▲张家界 Zh	angjiajie VOR/I	DME(DYG)	N29°05′36″ H	E110°24′18″	

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	080 %260 ° 117	2 118		↓ ↑	Guangzhou ACC(Above 7800m) Changsha ACC(7800m or below)	
▲KALMU			N29°20′27″ I	E111°34′47″		
RNAV2	080 %260 ° 7	1 204		↓↑	Guangzhou ACC(Above 7800m) Changsha ACC(7800m or below)	
▲临澧 Linli	VOR/DME(LIN	1)	N29°21′12″ I	E111°38′54″		
	苛花机场标准的 SID of ZHANGJ			0		
	VOR/DME(YC)G)	N36°50′00″ I	Ξ11 7 °12′5 Δ ″		
RNAV2	186 %006 ° 46	2 184	1130 30 00 1	↓↑	Beijing ACC(Above 7800m) Jinan ACC(7800m or below)	
▲DALIM			N36°25′04″ I	E117°12′47″		
W143						
▲ ATOLO			N24°47′24″ E103°02′00″			
RNAV2	036 % 100	3 420		↓	Kunming ACC	
▲马龙 Malo	ng VOR/DME(DJT)	N25°31′54″ I	E103°36′18″		
RNAV2	050 % 54	3 466		↓	Kunming ACC	
▲KIBES			N25°51′04″ I	E104°00′49″		
RNAV2	050 % 134	3 466		1	KIBES: Kunming ACC Liupanshui VOR/DME: Chengdu ACC(Above 7800m) Guiyang ACC(7800m or below)	
▲六盘水 Liupanshui VOR/DME(LPS)			N26°38′36″ I	E105°01′48″		
	水机场标准仪表 KUNMING/Cha					
W144						
▲ 西山 Xishan VOR/DME(SGM)		N25°04′54″ I	E102°31′12″			
	_		-	I		

航路代号、	重要点名称、	类型、识别			
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
▲DADOL	1		N26°30′03″ H	E103°17′39″	
RNAV2	028 % 102	4 950		↓	Kunming ACC
▲昭通 Zhao	tong VOR/DME	E(ZAT)	N27°19′24″ H	E103°45′18″	
RNAV2	021 % 50	3 798		↓	Kunming ACC
▲ ENTOV			N27°44′47″ H	E103°55′16″	
RNAV2	021 % 110	3 798		↓	Chengdu ACC
▲KAKMI			N28°41′04″ I	E104°17′39″	
W145					
▲昭通 Zhao	tong VOR/DME	E(ZAT)	N27°19′24″ H	E103°45′18″	
RNAV2	077 % 62	3 798		↓	Kunming ACC
▲RELUT			N27°27′38″ E104°21′52″		
RNAV2	077 % 76	3 798		↓	Kunming ACC
▲IDSID			N27°37′47″ E105°06′40″		
W146					
▲BUBSU			N24°59′35″ I	E100°14′10″	<u> </u>
RNP4	108 %288 ° 140	3 587		$\downarrow \uparrow$	Kunming ACC
▲GULOT			N24°37′24″ H	E101°33′51″	
RNP4	088 %268 ° 102	3 420		$\downarrow \uparrow$	Kunming ACC
▲IDPUG			N24°40′08″ I	E102°34′06″	
RNP4	088 %268 ° 24	3 420		↓ ↑	Kunming ACC
▲晋宁 Jinni	ng VOR/DME(X	KSJ)	N24°41′00″ F	E102°48′00″	
W147					
▲ELASU	1		N23°59′13″ H	E101°47′22″	
	047 % 109	3 240		↓	Kunming ACC
▲IDPUG			N24°40′08″ I	E102°34′06″	
	水机场标准仪表 of KUNMING/C		ort.		

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	
W148						
▲泸西 Luxi	VOR/DME(LX	(I)	N24°32′30″ H	E103°44′36″		
	272 %092 ° 56	3 201		$\downarrow \uparrow$	Kunming ACC	
▲IGRID			N24°33′10″ H	E103°11′08″		
	291 %111 ° 41	3 420		↓ ↑	Kunming ACC	
▲晋宁 Jinnii	ng VOR/DME(X	KSJ)	N24°41′00″ H	E102°48′00″		
W149						
▲盘龙 Panlo	ong VOR/DME(XFA)	N25°24′06″ I	E102°56′00″		
	017 % 127	4 950		↓	Kunming ACC	
▲DADOL			N26°30′03″ H	E103°17′39″		
	水机场标准仪表 KUNMING/Cha					
W150						
▲ ATOLO			N24°47′24″ H	E103°02′00″		
	112 % 77	3 420		↓	Kunming ACC	
▲泸西 Luxi	VOR/DME(LX	(I)	N24°32′30″ E103°44′36″			
	水机场标准仪表 KUNMING/Cha					
W151						
▲中原 Zhon	gyuan VOR/DM	IE(DZY)	N34°43′36″ I	E113°33′00″		
RNAV2	118 %298 ° 88	1 214		↓ ↑	Beijing ACC(Above 7800m) Zhengzhou ACC(7800m or below)	
▲AGSOS			N34°25′30″ E114°26′16″			
RNAV2	076 %256 ° 12	680		↓↑	Beijing ACC(Above 7800m) Zhengzhou ACC(7800m or below)	
▲OKTOX			N34°27′40″ I	E114°33′54″		
	邻机场标准仪表 ZHENGZHOU/		ort.			
W152						
▲寇岭 Kouli	ing VOR/DME(KLX)	N34°15′54″ I	E109°14′54″		

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	155 %335 ° 64	2 687		$\downarrow \uparrow$	Xi'an ACC	
▲UGSUT			N33°45′24″ H	E109°34′36″		
RNAV2	251 %071 ° 72	3 300		$\downarrow \uparrow$	Xi'an ACC	
▲PIKEM			N33°30′44″ H	E108°51′34″		
RNAV2	251 %071 ° 55	3 300		$\downarrow \uparrow$	Xi'an ACC	
▲宁陕 Nings	shan VOR/DME	E(NSH)	N33°19′06″ I	E108°18′42″		
	阳机场标准仪表 SID of XI'AN/X					
W153						
▲烟庄 Yanzl	huang NDB(ZS))	N34°13′18″ E108°51′12″			
RNAV2	183 %003 ° 79	3 615		↓ ↑	Xi'an ACC	
▲PIKEM			N33°30′44″ E108°51′34″			
	旧机场标准仪表					
Refer STAR/S	SID of XI'AN/X	ianyang airpor	t.			
W154			T			
▲长武 Chan	gwu NDB(HO)		N35°12′36″ E107°46′06″			
RNAV2	135 %315 ° 50	2 074		$\downarrow \uparrow$	Xi'an ACC	
▲XODAS			N34°54′47″ E108°10′39″			
	阳机场标准仪表 SID of XI'AN/X					
W155						
▲ VETIB			N24°09′36″ I	E116°26′09″		
RNAV2	095 %275 ° 43	2 159		$\downarrow \uparrow$	Guangzhou ACC	
▲DABER			N24°08′34″ I	E116°51′44″	•	
RNAV2	094 %274 ° 65	2 094		$\downarrow \uparrow$	Shanghai ACC(Above 7800m) Xiamen ACC(7800m or below)	
▲TEBON N24°08′17″ E117°30′04″						
	参阅揭阳/潮汕机场标准仪表进场/标准仪表离场程序。 Refer STAR/SID of JIEYANG/Chaoshan airport.					
W156						

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
▲三峡 Sanx	ia VOR/DME(Y	TH)	N30°33′48″ I	E111°28′36″	
RNAV2	115 %295 ° 82	1 300		↓ ↑	Guangzhou ACC(Above 7800m) Wuhan ACC(7800m or below)
▲沙市 Shasl	ni NDB(UK)		N30°17′24″ H	E112°16′24″	
RNAV2	099 % 88	1 130		1	Guangzhou ACC(Above 7800m) Wuhan ACC(7800m or below)
▲GUGAM			N30°12′59″ H	E113°11′08″	
W157					
▲DALIM			N36°25′04″ H	E117°12′47″	
RNAV2	343 % 96	2 124		↓	Beijing ACC(Above 7800m) Jinan ACC(7800m or below)
▲TUMLO			N37°13′00″ I	E116°47′39″	
RNAV2	350 % 88	666		↓ ↓	Beijing ACC
▲ AGOGU			N37°58′27″ E116°30′21″		
RNAV2	330 % 19	615		↓	Beijing ACC
▲BUVMA			N38°06′47″ E116°22′43″		
RNAV2	330 % 20	624		↓	Beijing ACC
▲ BEKDO			N38°15′33″ I	E116°14′39″	
RNAV2	022 % 45	624		↓ ↓	Beijing ACC
▲ AVBOX			N38°38′52″ I	E116°22′41″	,
RNAV2	022 % 63	620		↓	Beijing ACC
▲大王庄 Da VOR/DME(V	wangzhuang YK)		N39°11′42″ F	E116°34′18″	
W158			Γ		
▲PANKI	<u> </u>		N37°17′45″ I	E116°59′59″	
RNAV2	192 % 64	1 427		↓	Beijing ACC(Above 7800m) Jinan ACC(7800m or below)
	gzhuang NDB(A	AR)	N36°43′24″ I	E116°55′00″	
W160			Т		
▲济南 Jinan	VOR/DME(YQ	QG)	N36°50′00″ I	E117°12′54″	

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	325 % 57	1 427		↓	Beijing ACC(Above 7800m) Jinan ACC(7800m or below)
▲TUMLO			N37°13′00″ H	E116°47′39″	
W161					
▲无锡 Wuxi	VOR/DME(VN	MB)	N31°44′36″ H	E120°11′30″	
RNAV2	149 %329 ° 21	1 025	20	↓ ↑	Shanghai ACC
▲SASAN			N31°35′22″ H	E120°19′10″	
W162					
▲五粮液 Wi	ıliangye VOR/D	ME(WLY)	N28°51′00″ I	E104°33′48″	
RNP4	237 %057 ° 32	2 147		$\downarrow \uparrow$	Chengdu ACC
▲KAKMI			N28°41′04″ E104°17′39″		
RNP4	245 %065 ° 233	4 958		↓ ↑	Chengdu ACC
▲河西 Hexi	NDB(SB)		N27°44′24″ E102°09′54″		
RNP4	231 %051 ° 91	4 958		$\downarrow \uparrow$	Chengdu ACC
▲MUBOP			N27°12′53″ E101°27′32″		
RNP4	231 %051 ° 92	4 800		$\downarrow \uparrow$	Kunming ACC
▲NUKSU			N26°41′14″ E100°44′58″		
RNP4	231 %051 ° 4	4 553		↓ ↑	Kunming ACC
▲程海 Chen	ghai VOR/DME	E(CEH)	N26°39′54″ I	E100°43′12″	
RNP4	200 %020 ° 36	4 553		↓ ↑	Kunming ACC
▲OGAVA		N26°21′47″ H	E100°36′15″		
RNP4	200 %020 ° 85	4 722		↓ ↑	Kunming ACC
▲大理 Dali VOR/DME(DAL)		N25°38′36″ H	E100°19′24″		
RNP4	188 %008 ° 57	4 522		↓↑	Kunming ACC
▲ UPGED			N25°08′18″ H	E100°15′21″	
RNP4	188 %008 ° 16	4 522		$\downarrow \uparrow$	Kunming ACC

航路代号、重要点名称、类型、识别			重点			
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	
▲BUBSU			N24°59′35″ H	E100°14′10″		
W163						
▲骆岗 Luog	ang VOR/DME	(HFE)	N31°46′30″ H	E117°18′06″		
RNAV2	093 %273 ° 74	1 080		↓ ↑	Shanghai ACC(Above 7800m) Hefei ACC(7800m or below)	
▲SUNBO			N31°47′27″ H	E118°05′15″		
RNAV2	093 %273 ° 20	1 080		$\downarrow \uparrow$	Shanghai ACC(Above 7800m) Hefei ACC(7800m or below)	
▲ VEMEX			N31°47′42″ H	E118°18′04″		
	口机场标准仪表 SID of NANJINO					
W164						
▲ ADGOL			N31°28′42″ I	E116°50′42″		
RNAV2	/263 ° 43	1 079		↑	Shanghai ACC(Above 7800m) Hefei ACC(7800m or below)	
▲VILID			N31°33′27″ I	E117°17′23″		
RNAV2	/263 ° 28	1 079		↑	Shanghai ACC(Above 7800m) Hefei ACC(7800m or below)	
▲LEGIV			N31°36′30″ I	E117°34′30″		
RNAV2	088 %268 ° 57	1 127		$\downarrow \uparrow$	Shanghai ACC(Above 7800m) Hefei ACC(7800m or below)	
▲OREVO			N31°40′00″ E118°10′30″			
W165						
▲桃花 Taoh	ua VOR/DME(7	ГНА)	N31°46′42″ H	E117°07′24″		
RNAV2	118 %298 ° 47	1 127		$\downarrow \uparrow$	Shanghai ACC(Above 7800m) Hefei ACC(7800m or below)	
▲LEGIV	▲LEGIV			N31°36′30″ E117°34′30″		
	桥机场标准仪表 SID of HEFEI/X					
W166						
▲奔牛 Benn	niu NDB(ZJ)		N31°56′30″ H	E119°42′36″		
RNAV2	331 %151 ° 123	1 025	↓↑ Shanghai ACC		Shanghai ACC	
▲RIBVI			N32°51′02″ H	E118°57′48″		
RNAV2	331 %151 ° 49	1 025		↓ ↑	Shanghai ACC	

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Route designator/Significant Point Name.Type,Identification 子航規范 一	• • • • • • • • • • • • • • • • • • • •			重要点坐标			
条純規范 Navigation specification Track(MAG) Track	Route designator/Significant Point Name, Type, Identification						
RNAV2	Navigation	距离(千米) Track(MAG)	高度(米) MNM flight	(千米) Lateral	Direction of	1	
★ DALNU N33°48′45″ E118°10′04″ 奔牛 NDB-RIBVI 段航线高度 4 500 米(含)以上。RIBVI-DALNU 段航线高度 6 000 米(今)以上 Segment between Benniu NDB'ZJ' and RIBVI, En-route altitude 4 500m or above. Segments between RIBVI and DALNU, En-route altitude 6 000m or above. W167 ★ 奔牛 Benniu NDB(ZJ) N31°56′30″ E119°42′36″ RNAV2 129 °7309 ° 928 ↓↑ Shanghai ACC ★ SASAN N31°35′22″ E120°19′10″ RNAV2 139 °7319 ° 941 ↓↑ Shanghai ACC ★ 颁放 Shuofang VOR/DME(SUF) N31°29′54″ E120°25′54″ 奔牛 NDB-SASAN 航程使用高度为 3 900 米(含)以上。 Segment between Benniu NDB'ZJ' and SASAN, En-route altitude 3 900m or above. W168 ★ 江北 Jiangbei VOR/DME(CKG) N29°44′48″ E106°39′12″ RNAV2 170 °7350 ° 1 954 ↓↑ Chengdu ACC ★ 生桥 Changshengqiao VOR/DME(SHC) N29°25′54″ E106°43′42″ RNAV2 16 150 ↓↑ Chengdu ACC ★ 生桥 Changshengqiao VOR/DME(SHC) N29°29′34″ E106°52′53″ RNAV2 16 182 ↓↑ Chengdu ACC ★ XOLAL N29°29′34″ E106°52′53″ RNAV2 16 182 ↓↑ Chengdu ACC ★ XOLAL N29°29′34″ E106°52′53″ RNAV2 16 182 ↓↑ Chengdu ACC ★ Sigment Starksing VOR/DME(FLG) N29°42′00″ E107°22′42″ ★ Sigment Starksing VOR/DME(FLG) N29°42′00″ E107°22′42″ ★ Sigment Starksing VOR/DME(FLG) N29°42′00″ E107°22′42″ ★ Sigment Starksing VOR/DME(FLG) N29°42′00″ E108°08′54″ RNAV2 175 °7355 ° 1 990 ↓↑ Nanning ACC	▲OSIKI			N33°12′41″ H	E118°39′53″		
寿牛 NDB-RIBVI 投航线高度 4 500 米(含)以上。RIBVI-DALNU 投航线高度 6 000 米(含)以上。Segment between Benniu NDB'ZJ' and RIBVI, En-route altitude 4 500m or above. Segments between RIBVI and DALNU, En-route altitude 6 000m or above. W167 ▲ 寿牛 Benniu NDB(ZJ) N31°56′30″ E119°42′36″ RNAV2 129 °309° 928 ↓↑ Shanghai ACC ▲ SASAN N31°35′22″ E120°19′10″ RNAV2 139 °319° 941 ↓↑ Shanghai ACC ▲ 愛旅 Shuofang VOR/DME(SUF) N31°29′54″ E120°25′54″ 寿牛 NDB-SASAN 航殺使用高度为 3 900 米(含)以上。Segment between Benniu NDB'ZJ' and SASAN, En-route altitude 3 900m or above. W168 ▲ 江北 Jiangbei VOR/DME(CKG) N29°44′48″ E106°39′12″ RNAV2 170 °350° 36° 1 954 ↓↑ Chengdu ACC ▲ 长生桥 Changshengqiao VOR/DME(SHC) N29°25′54″ E106°43′42″ RNAV2 067 °247° 16° 1 550 ↓↑ Chengdu ACC ▲ XOLAL N29°29′34″ E106°52′53″ RNAV2 16° 1 550 ↓↑ Chengdu ACC ▲ 冷陵 Fuling VOR/DME(FLG) N29°42′00″ E107°22′42″ 参阅重庆/江北机场标准仪表进场/标准仪表高场程序。Refer STAR/SID of CHONGQING/Jiangbei airport. L* Nanning VOR/DME(WUY) N22°35′06″ E108°08′54″ RNAV2 175 °355° 1 990 ↓↑ Nanning ACC	RNAV2		1 025		$\downarrow \uparrow$	Shanghai ACC	
Segment between Benniu NDB'ZJ' and RIBVI, En-route altitude 4 500m or above. Segments between RIBVI and DALNU, En-route altitude 6 000m or above. W167	▲DALNU			N33°48′45″ H	E118°10′04″		
★	Segment betw RIBVI and DA	een Benniu ND	B'ZJ' and RIB	VI, En-route al			
RNAV2		in NDR(ZI)		N31°56′30″ F	F119°42'36"		
RNAV2		129 %309 °	928	1131 30 30 1		Shanghai ACC	
A	▲SASAN	<u> </u>		N31°35′22″ F	E120°19′10″		
奔牛 NDB-SASAN 航段使用高度为 3 900 米 (含) 以上。 Segment between Benniu NDB'ZJ' and SASAN, En-route altitude 3 900m or above. W168 ▲江北 Jiangbei VOR/DME(CKG) N29°44′48″ E106°39′12″ RNAV2 170 °9350 ° 36 1 954 → 大生桥 Changshengqiao VOR/DME(SHC) N29°25′54″ E106°43′42″ RNAV2 16 1 550 → XOLAL N29°29′34″ E106°52′53″ RNAV2 1 882 ↓↑ Chengdu ACC → 法院 Fuling VOR/DME(FLG) N29°42′00″ E107°22′42″ 参阅重庆/江北机场标准仪表进场/标准仪表离场程序。 Refer STAR/SID of CHONGQING/Jiangbei airport. W169 → 南宁 Nanning VOR/DME(WUY) N22°35′06″ E108°08′54″ RNAV2 175 °9355 ° 1 990 ↓↑ Nanning ACC	RNAV2		941		↓ ↑	Shanghai ACC	
Segment between Benniu NDB'ZJ' and SASAN, En-route altitude 3 900m or above.	▲硕放 Shuo	fang VOR/DME	E(SUF)	N31°29′54″ H	E120°25′54″		
W168							
▲ 江北 Jiangbei VOR/DME(CKG) N29°44′48″ E106°39′12″ RNAV2 170 °350 ° 36 1 954 ↓↑ Chengdu ACC ▲ 长生桥 Changshengqiao VOR/DME(SHC) N29°25′54″ E106°43′42″ RNAV2 067 °247 ° 1 550 ↓↑ Chengdu ACC ▲ XOLAL N29°29′34″ E106°52′53″ RNAV2 067 °247 ° 1 882 ↓↑ Chengdu ACC ▲ 济区 Fuling VOR/DME(FLG) N29°42′00″ E107°22′42″ 参阅重庆/江北机场标准仪表进场/标准仪表离场程序。 Refer STAR/SID of CHONGQING/Jiangbei airport. W169 ▲ 南宁 Nanning VOR/DME(WUY) N22°35′06″ E108°08′54″ RNAV2 175 °355 ° 1 990 ↓↑ Nanning ACC		een Benniu ND	B'ZJ' and SAS	SAN, En-route	altitude 3 900n	n or above.	
RNAV2		1 11100 (0)10	(CITC)	312004440# F	3106020112#		
RNAV2 36	▲江北 Jiang		CKG)	N29°44′48″ I	£106°39′12″	T	
N29 23 34 E100 43 42	RNAV2		1 954		$\downarrow \uparrow$	Chengdu ACC	
Nanning ACC Nanning ACC	▲长生桥 Ch VOR/DME(S	angshengqiao HC)		N29°25′54″ F	E106°43′42″		
RNAV2 067 %247° 1 882 ↓↑ Chengdu ACC ▲涪陵 Fuling VOR/DME(FLG) N29°42′00″ E107°22′42″ 参阅重庆/江北机场标准仪表进场/标准仪表离场程序。 Refer STAR/SID of CHONGQING/Jiangbei airport. W169 ▲南宁 Nanning VOR/DME(WUY) N22°35′06″ E108°08′54″ RNAV2 175 %355° 1 990 ↓↑ Nanning ACC	RNAV2		1 550		$\downarrow \uparrow$	Chengdu ACC	
RNAV2 53 1882 ↓↑ Chengdu ACC ▲涪陵 Fuling VOR/DME(FLG) N29°42′00″ E107°22′42″ 参阅重庆/江北机场标准仪表进场/标准仪表离场程序。 Refer STAR/SID of CHONGQING/Jiangbei airport. W169 ▲南宁 Nanning VOR/DME(WUY) N22°35′06″ E108°08′54″ RNAV2 175 9′355° 1 990 ↓↑ Nanning ACC	▲XOLAL			N29°29′34″ H	E106°52′53″		
参阅重庆/江北机场标准仪表进场/标准仪表离场程序。 Refer STAR/SID of CHONGQING/Jiangbei airport. W169 ▲南宁 Nanning VOR/DME(WUY) N22°35′06″ E108°08′54″ RNAV2 175 9′355° 1 990	RNAV2		1 882		$\downarrow \uparrow$	Chengdu ACC	
Refer STAR/SID of CHONGQING/Jiangbei airport. W169 ▲南宁 Nanning VOR/DME(WUY) N22°35′06″ E108°08′54″ RNAV2 175 %355 ° 1 990	▲涪陵 Fuling VOR/DME(FLG)		N29°42′00″ E107°22′42″				
W169 ▲南宁 Nanning VOR/DME(WUY) N22°35′06″ E108°08′54″ RNAV2 175 °/355 ° 1 990							
▲南宁 Nanning VOR/DME(WUY) N22°35′06″ E108°08′54″ RNAV2 175 %355 ° 1 990		SID of CHONGO	QING/Jiangbei	airport.			
RNAV2 175 9355 ° 1 990			(XX III XX XX	310000 5:0 5:: =	71.00000151::		
1 RNAV/2 1 1 1 990 1			N22°35′06″ F	£108°08′54″	Г		
133	RNAV2	175 %355 ° 153	1 990		$\downarrow \uparrow$	Nanning ACC	
▲ISGEG N21°13′00″ E108°18′18″	▲ISGEG			N21°13′00″ H	E108°18′18″		

航路代号、重要点名称、类型、识别 Route designator/Significant Point Name,Type,Identification				要点坐标	
Nam	e,Type,Identifica	ation	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	190 %010 ° 26	600		↓ ↑	Nanning ACC
▲RIKMO			N20°59′20″ I	E108°16′00″	
RNAV2	190 %010 ° 55	600		↓ ↑	Nanning ACC
▲ RUNEG			N20°30′00″ I	E108°11′06″	
RNAV2	181 %001 ° 84	600		↓↑	Sanya ACC(Above 7 200m) Haikou APP(7200m or below)
▲ENSIX			N19°44′54″ I	E108°10′54″	
RNAV2	181 %001 ° 54	600		↓ ↑	Sanya ACC(Above 7 200m) Haikou APP(7200m or below)
▲ XELOV			N19°15′42″ I	E108°10′48″	
RNAV2	181 %001 ° 69	600		↓ ↑	Sanya ACC(Above 7 200m) Sanya APP(7200m or below)
▲ ADKUN			N18°38′30″ E108°10′36″		
RNAV2	181 %001 ° 64	600		↓ ↑	Sanya ACC(Above 7 200m) Sanya APP(7200m or below)
▲URDIN			N18°03′41″ I	E108°10′59″	
RNAV2	133 %313 ° 67	600		↓↑	Sanya ACC(Above 7 200m) Sanya APP(7200m or below)
▲IDLUS			N17°39′41″ I	E108°39′04″	
RNAV2	090 %270 ° 54	600		↓↑	Sanya ACC(Above 7 200m) Sanya APP(7200m or below)
▲KAGUK			N17°40′11″ H	E109°09′54″	
RNAV2	090 %270 ° 13	600		↓ ↑	Sanya ACC(Above 7 200m) Sanya APP(7200m or below)
▲ ATALA	•		N17°40′18″ I	E109°17′20″	•
W170			•		
▲ VEGDO			N18°11′27″ H	E109°17′03″	
RNAV2	181 %001 ° 58	1 078		↓ ↑	Sanya ACC
▲ ATALA			N17°40′18″ I	E109°17′20″	
RNAV2	181 %001 ° 20	600		↓ ↑	Sanya ACC
▲ SAVNO			N17°29′31″ I	E109°17′25″	
W171					

· ·	重要点名称、			重要		
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	
△ LENKO			N17°24′57″ H	E110°18′00″	I	
RNAV2	276 %096 ° 107	600		$\downarrow \uparrow$	Sanya ACC	
▲SAVNO			N17°29′31″ H	E109°17′25″		
RNAV2	276 %096 ° 13	600		$\downarrow \uparrow$	Sanya ACC	
▲SAGSU			N17°30′06″ H	E109°09′48″		
W172						
▲ABVER			N35°42′42″ H	E120°33′26″		
RNAV2	358 %178 ° 46	1 732		$\downarrow \uparrow$	Qingdao ACC	
▲URBAD			N36°07′00″ H	E120°28′50″		
RNAV2	009 %189 ° 29	1 732		$\downarrow \uparrow$	Qingdao ACC	
▲VEPGI			N36°22′48″ H	N36°22'48" E120°29'44"		
RNAV2	027 %207 ° 17	1 732		$\downarrow \uparrow$	Qingdao ACC	
▲ AVBIK			N36°31′11″ E	E120°33′38″		
RNAV2	014 %194 ° 46	925		$\downarrow \uparrow$	Qingdao ACC	
▲莱阳 Laiya	ng NDB(FD)		N36°55′48″ H	E120°37′54″		
RNAV2	015 %195 ° 74	1 410		$\downarrow \uparrow$	Qingdao ACC	
▲TEKAM			N37°35′10″ H	E120°45′17″		
RNAV2	012 %192 ° 47	1 410		$\downarrow \uparrow$	Qingdao ACC	
▲IGDEG			N38°00′22″ E120°48′18″			
	EKAM 之间航 ween TEKAM a				ove.	
W173						
▲MAKNO			N38°27′48″ F	E121°08′54″		
RNAV2	217 %037 ° 11	1 357		$\downarrow \uparrow$	Dalian ACC	
▲TANIB			N38°22′54″ H	E121°05′13″		
RNAV2	217 %037 ° 17	1 357		↓ ↑	Dalian ACC	

航路代号、重要点名称、类型、识别 Route designator/Significant Point Name,Type,Identification		ant Point	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
▲NIXEP			N38°15′00″ H	E120°59′18″	
RNAV2	217 %037 ° 31	1 357		↓ ↑	Qingdao ACC
▲IGDEG			N38°00′22″ H	E120°48′18″	
RNAV2	217 %037 ° 45	1 357		↓ ↑	Qingdao ACC
▲黄城 Huan	gcheng VOR/D	ME(HCH)	N37°39′18″ H	E120°32′42″	
W174					
▲莱阳 Laiya	ing NDB(FD)		N36°55′48″ I	E120°37′54″	
RNAV2	205 %025 ° 42	1 400		↓ ↑	Qingdao ACC
▲XIVID			N36°34′30″ I	E120°28′50″	
RNAV2	205 %025 ° 34	1 400		↓ ↑	Qingdao ACC
▲青岛 Qingo	dao VOR/DME	(TAO)	N36°17′18″ E120°22′12″		
RNAV2	198 %018 ° 35	1 400		↓ ↑	Qingdao ACC
▲薛家岛 Xu	ejiadao VOR/D	ME(XDX)	N35°58′42″ H	E120°17′24″	
W175			•		
▲LIMGI			N34°25′48″ I	E111°02′00″	
RNAV2	004 % 49	2 431		1	Beijing ACC(Above 7800m) Zhengzhou ACC(7800m or below)
▲PATVU			N34°52′24″ H	E111°02′02″	
RNAV2	004 % 27	2 091		↓	Beijing ACC(Above 7800m) Taiyuan ACC(7800m or below)
▲运城 Yunc	heng VOR/DMI	E(YCE)	N35°07′06″ I	E111°02′00″	
RNAV2	031 % 191	3 124		↓	Beijing ACC(Above 7800m) Taiyuan ACC(7800m or below)
▲BIVAT			N36°39′50″ I	E111°57′10″	•
RNAV2	031 % 54	3 124		↓	Beijing ACC(Above 7800m) Taiyuan ACC(7800m or below)
▲BISAL			N37°06′02″ H	E112°13′37″	
RNAV2	031 % 56	2 623		↓	Beijing ACC(Above 7800m) Taiyuan ACC(7800m or below)
▲ AVKES			N37°33′30″ I	E112°29′57″	

航路代号、	重要点名称、	类型、识别		エ :	s. It also be		
Route des	signator/Signific	ant Point		重要点坐标 Significant Point Coordinates			
Name, Type, Identification			Significant Four 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	031 % 24	2 407		↓	Beijing ACC(Above 7800m) Taiyuan ACC(7800m or below)		
▲太原 Taiyu	an VOR/DME(TYN)	N37°44′54″ H	E112°37′12″			
	太原 VOR 航段 ween Yuncheng				00m-12500m.		
W177							
▲盐城 Yanc	heng VOR/DMI	E(YCH)	N33°25′18″ H	E120°12′18″			
RNAV2	297 %117 ° 108	717	_	↓ ↑	Shanghai ACC		
▲淮安 Huaia	an VOR/DME(H	HUN)	N33°46′24″ H	E119°06′36″			
RNAV2	291 %111 ° 33	814		↓ ↑	Shanghai ACC		
▲IDKOT			N33°51′16″ E118°46′03″				
RNAV2	291 %111 ° 48	689		↓ ↑	Shanghai ACC		
▲OMUDI			N33°58′14″ H	E118°16′00″			
W178							
▲LAGAL			N33°28′02″ E118°42′20″				
RNAV2	193 %013 ° 29	869		↓ ↑	Shanghai ACC		
▲OSIKI			N33°12′41″ E118°39′53″				
RNAV2	193 %013 ° 60	869		↓ ↑	Shanghai ACC		
▲半塔集 Ba	ntaji NDB(OF)		N32°40′24″ E118°34′42″				
W179							
▲ELKAL			N26°05′48″ H	E108°23′50″			
RNAV2	298 % 138	2 528		1	Chengdu ACC(Above 7800m) Guiyang ACC(7800m or below)		
▲MASRO			N26°37′59″ H	E107°08′34″			
RNAV2	298 % 40	2 300		1	Chengdu ACC(Above 7800m) Guiyang ACC(7800m or below)		
▲SUMUN			N26°47′12″ E106°46′49″				
RNAV2	321 % 61	2 204		1	Chengdu ACC(Above 7800m) Guiyang ACC(7800m 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		
▲BIPIP			N27°11′57″ E	E106°22′31″			
RNAV2	321 % 79	2 587		1	Chengdu ACC(Above 7800m) Guiyang ACC(7800m or below)		
▲IRVED			N27°43′53″ H	E105°51′17″			
RNAV2	321 % 65	2 419		↓	Chengdu ACC		
▲叙永 Xuyo	ng VOR/DME(XYO)	N28°10′18″ H	E105°25′12″			
W180							
▲合流水 He	liushui NDB(D	S)	N30°12′00″ H	E106°50′54″			
RNAV2	182 % 39	2 215		↓	Chengdu ACC		
▲统景场 To	ngjingchang ND	OB(OS)	N29°51′06″ E106°50′48″				
RNAV2	179 % 40	1 610		↓	Chengdu ACC		
▲XOLAL			N29°29′34″ H	E106°52′53″			
RNAV2	179 % 81	2 606		↓	Chengdu ACC		
▲UNRIX			N28°46′00″ H	N28°46′00″ E106°55′00″			
RNAV2	179 % 59	2 606		↓	Chengdu ACC		
▲BONSA			N28°14′25″ F	E106°56′47″			
RNAV2	179 % 20	2 413		↓	Chengdu ACC		
▲UPKUS			N28°03′39″ H	E106°57′23″			
RNAV2	179 % 66	2 413		↓	Chengdu ACC(Above 7800m) Guiyang ACC(7800m or below)		
▲MEMAG			N27°28′30″ H	E106°59′14″			
RNAV2	179 % 60	2 126		\	Chengdu ACC(Above 7800m) Guiyang ACC(7800m or below)		
▲LIDMA			N26°56′00″ H	E107°00′59″			
RNAV2	179 % 13	2 100		↓	Chengdu ACC(Above 7800m) Guiyang ACC(7800m or below)		
▲LIKRI			N26°49′03″ H	E107°01′19″			

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 % 24	2 300		\	Chengdu ACC(Above 7800m) Guiyang ACC(7800m or below)
▲VIGAN			N26°35′55″ H	E107°02′00″	
RNAV2	179 % 16	2 300		\	Chengdu ACC(Above 7800m) Guiyang ACC(7800m or below)
▲KAGRA			N26°27′24″ H	E107°02′26″	
RNAV2	179 % 18	2 300		↓	Chengdu ACC(Above 7800m) Guiyang ACC(7800m or below)
▲ ELBAV			N26°17′38″ H	E107°02′49″	
W181					
▲贵阳 Guiy	ang VOR/DME	(KWE)	N26°31′24″ H	E106°47′42″	
RNAV2	137 % 36	2 300		\	Chengdu ACC(Above 7800m) Guiyang ACC(7800m or below)
▲ELBAV			N26°17′38″ E107°02′49″		
RNAV2	137 % 90	2 296		+	Chengdu ACC(Above 7800m) Guiyang ACC(7800m or below)
▲ IDEPO			N25°42′55″ H	E107°40′44″	
RNAV2	137 % 40	2 184		↓	Nanning ACC
▲荔波 Libo	VOR/DME(GL	B)	N25°27′18″ H	E107°57′48″	
RNAV2	176 % 103	1 761		↓	Nanning ACC
▲XOLON			N24°32′19″ H	E108°04′29″	
RNAV2	176 % 80	1 499		<u> </u>	Nanning ACC
▲ DUDIT			N23°49′15″ H	E108°09′42″	
Segments bet 荔波 VOR 至	荔波 VOR 航段 ween Guiyang V DUDIT 航段で ween Libo VOR	OR(KWE) an 还行高度 8 900	d Libo VOR(G 米(含)至 1	LB), en-route a 2 500 米。	altitude 8 100m—12 500m. n—12 500m.
W182		•			
▲ AGTIS			N27°22′08″ H	E106°45′00″	

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	153 %333 ° 55	2 309		$\downarrow \uparrow$	Chengdu ACC(Above 7800m) Guiyang ACC(7800m or below)	
▲LIDMA			N26°56′00″ H	E107°00′59″		
RNAV2	108 %288 ° 62	2 155		↓ ↑	Chengdu ACC(Above 7800m) Guiyang ACC(7800m or below)	
▲UBDID			N26°46′53″ H	E107°36′48″		
RNAV2	108 %288 ° 78	2 600		↓ ↑	Chengdu ACC(Above 7800m) Guiyang ACC(7800m or below)	
▲UGUGU			N26°35′01″ H	E108°22′10″		
RNAV2	108 %288 ° 68	2 595		↓ ↑	Chengdu ACC(Above 7800m) Guiyang ACC(7800m or below)	
▲LAGEX			N26°25′48″ H	E109°01′35″		
W183			l			
▲UGUGU			N26°35′01″ E108°22′10″			
RNAV2	035 %215 ° 80	2 595		↓ ↑	Chengdu ACC(Above 7800m) Guiyang ACC(7800m or below)	
▲OKAKO			N27°11′19″ E108°48′18″			
RNAV2	035 %215 ° 90	1 697		$\downarrow \uparrow$	Chengdu ACC(Above 7800m) Guiyang ACC(7800m or below)	
▲铜仁 Tong	ren VOR/DME(TRN)	N27°52′06″ H	E109°17′36″		
RNAV2	014 %194 ° 80	1 831		↓ ↑	Tongren VOR/DME: Chengdu ACC(Above 7800m) Guiyang ACC(7800m or below) Huayuan VOR/DME: Guangzhou ACC(Above 7800m) Changsha ACC(7800m or below)	
▲花垣 Huay	▲花垣 Huayuan VOR/DME(HUY)			E109°27′00″	<u>'</u>	
W184		• /				
▲PIMOL			N32°14′45″ H	E119°45′42″		
RNAV2	193 %013 ° 34	858		$\downarrow \uparrow$	Shanghai 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	
▲奔牛 Benn	iu NDB(ZJ)		N31°56′30″ I	E119°42′36″		
W185						
▲半塔集 Ba	ntaji NDB(OF)		N32°40′24″ I	E118°34′42″		
RNAV2	067 %247 ° 41	828		↓ ↑	Shanghai ACC	
▲RIBVI			N32°51′02″ I	E118°57′48″		
RNAV2	067 %247 ° 21	828		$\downarrow \uparrow$	Shanghai ACC	
△NIXEM			N32°56′31″ I	E119°09′38″		
RNAV2	067 %247 ° 111	828		$\downarrow \uparrow$	Shanghai ACC	
▲盐城 Yanc	▲盐城 Yancheng VOR/DME(YCH)			E120°12′18″		
W186						
▲KAMUD	中吉国境点		N41°34′00″ I	E078°50′00″		
RNP4	102 %282 ° 126	5 897		$\downarrow \uparrow$	Urumqi ACC	
▲阿克苏 Ak	su VOR/DME(A	AKS)	N41°15′42″ E080°17′06″			
RNP4	102 %282 ° 120	2 200		↓ ↑	Urumqi ACC	
△PAMLI			N40°58′01″ I	N40°58′01″ E081°39′50″		
RNP4	102 %282 ° 62	1 617		$\downarrow \uparrow$	Urumqi ACC	
△SAGOK			N40°49′02″ I	E082°22′15″		
RNP4	102 %282 ° 318	1 653		↓ ↑	Urumqi ACC	
▲SADAN			N40°04′36″ I	E086°00′00″		
W187						
▲叶尔羌 Ya	rkant VOR/DM	E(DSC)	N38°13′18″ I	E077°04′18″		
RNP4	055 %235 ° 57	2 399		$\downarrow \uparrow$	Urumqi ACC	
△PUBOD			N38°29′50″ I	E077°37′24″		
RNP4	074 %254 ° 217	1 991		↓ ↑	Urumqi ACC	
△TUNKI			N38°57′50″ I	E080°03′18″		
RNP4	074 %254 ° 107	1 899		↓ ↑	Urumqi ACC	

航路代号、重要点名称、类型、识别 Route designator/Significant Point Name,Type,Identification		ant Point			更点坐标 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	
△TAPUG			N39°10′27″ H	E081°15′38″		
RNP4	074 %254 ° 418	1 779		↓ ↑	Urumqi ACC	
▲SADAN			N40°04′36″ I	E086°00′00″		
RNP4	100 %280 ° 474	4 881		↓ ↑	Urumqi ACC	
▲OBDEG			N39°12′52″ H	E091°25′36″		
RNP4	100 %280 ° 77	4 881		↓ ↑	Lanzhou ACC	
▲TUSLI			N39°05′00″ H	E092°18′00″		
RNP4	061 %241 ° 234	5 434		↓ ↑	Lanzhou ACC	
▲KARVI			N40°06′09″ I	40°06′09″ E094°41′33″		
RNP4	061 %241 ° 15	2 504		$\downarrow \uparrow$	Lanzhou ACC	
▲敦煌 Dunh	uang VOR/DM	E(DNH)	N40°09′48″ E094°50′42″			
RNP4	007 %187 ° 16	2 504		↓↑	Lanzhou ACC	
▲IBANO			N40°18′21″ E094°52′00″			
W188						
▲阜康 Fuka	ng VOR/DME(I	FKG)	N44°10′24″ I	E087°59′00″		
RNAV2	076 %256 ° 139	2 686		$\downarrow \uparrow$	Urumqi ACC	
△ ADPET			N44°25′03″ I	E089°41′36″		
RNAV2	105 %285 ° 144	2 703		↓ ↑	Urumqi ACC	
△DAKPA			N44°01′48″ I	E091°25′21″		
RNAV2	108 %288 ° 63	3 394		↓ ↑	Urumqi ACC	
△PORUP			N43°50′24″ H	E092°10′05″		
RNAV2	108 %288 ° 248	5 411		↓ ↑	Urumqi ACC	
△BATUS			N43°07′33″ H	E095°05′11″		
RNAV2	146 %326 ° 99	3 400		↓ ↑	Urumqi ACC	
▲LIKMI			N42°23′18″ H	E095°45′59″		

航路代号、重要点名称、类型、识别 Route designator/Significant Point Name,Type,Identification				要点坐标 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	146 %326 ° 70	3 147		$\downarrow \uparrow$	Lanzhou ACC
▲GOVSA			N41°52′16″ H	E096°14′32″	
W189					
▲IPMUN			N42°31′06″ H	E091°41′39″	
RNAV2	351 %171 ° 103	2 889		$\downarrow \uparrow$	Urumqi ACC
ΔIDOPU			N43°26′23″ F	E091°31′46″	
RNAV2	351 %171 ° 66	2 889		$\downarrow \uparrow$	Urumqi ACC
△DAKPA			N44°01′48″ H	E091°25′21″	
W190					
△乌鲁木齐〕	Urumqi VOR/D	ME(WUR)	N43°54′48″ H	E087°30′30″	
RNAV2	014 % 49	1 997		\downarrow	Urumqi ACC
△ VARMI			N44°20′03″ F	E087°41′05″	
RNAV2	039 % 36	1 205		↓	Urumqi ACC
\triangle OMDAX			N44°34′29″ E087°59′27″		
RNAV2	095 % 17	1 236		\downarrow	Urumqi ACC
△MULOR			N44°33′19″ F	N44°33′19″ E088°12′16″	
RNAV2	095 % 24	1 250		↓	Urumqi ACC
△ VESED			N44°31′40″ F	E088°30′34″	
RNAV2	095 % 45	1 203		↓	Urumqi ACC
△PUBAM			N44°28′40″ F	E089°04′06″	
RNAV2	095 % 50	1 313		↓	Urumqi ACC
△ ADPET			N44°25′03″ H	E089°41′36″	
RNAV2	RNAV2 186 %006 ° 1 859			$\downarrow \uparrow$	Urumqi ACC
▲奇台 Qitai	VOR/DME(QT	V)	N43°59′18″ E089°36′42″		
W191					
△ESDEX			N41°37′45″ F	E091°51′08″	

航路代号、重要点名称、类型、识别 Route designator/Significant Point Name,Type,Identification				要点坐标 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	122 %302 ° 177	2 540		↓ ↑	Urumqi ACC	
▲MOVBI			N40°45′28″ H	E093°37′13″		
RNAV2	128 % 116	2 540		↓	Lanzhou ACC	
▲KARVI			N40°06′09″ F	E094°41′33″		
RNAV2	116 % 37	3 075		↓	Lanzhou ACC	
▲TOSAP			N39°57′24″ H	E095°04′48″		
RNAV2	117 % 98	5 889		↓	Lanzhou ACC	
▲VIKUP			N39°33'49" E096°06'13"			
RNP4	118 % 72	6 015		↓	Lanzhou ACC	
\triangle ATNOK			N39°16′08″ E096°50′39″			
RNP4	118 % 80	5 880		↓	Lanzhou ACC	
▲MULRU			N38°56′21″ E097°40′09″			
RNP4	120 % 299	5 900		↓	Lanzhou ACC	
▲RUSAT			N37°39′25″ E100°40′48″			
RNP4	120 % 85	5 258		↓	RUSAT: Lanzhou ACC NODID: Xi'an ACC(Above 8900m) Lanzhou ACC(8900m or below)	
▲NODID			N37°17′52″ H	E101°31′30″		
RNAV2	108 % 47	5 083		1	Xi'an ACC(Above 8900m) Lanzhou ACC(8900m or below)	
▲ESMEX			N37°10′47″ F	E102°02′19″		
RNAV2	108 % 26	4 971		\	Xi'an ACC(Above 8900m) Lanzhou ACC(8900m or below)	
▲ AVBUD			N37°06′54″ F	E102°18′56″		

航路代号、重要点名称、类型、识别			重要点坐标			
Route des Name	ignator/Signific e,Type,Identifica	ant Point ation		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	124 %304 ° 63	4 976		↓ ↑	Xi'an ACC(Above 8900m) Lanzhou ACC(8900m or below)	
▲PANRA			N36°48′58″ I	E102°54′43″		
RNAV2	118 %298 ° 70	4 394		↓ ↑	Xi'an ACC(Above 8900m) Lanzhou ACC(8900m or below)	
▲兰州 Lanzl	nou VOR/DME	(DNC)	N36°32′30″ I	E103°37′06″		
W192						
▲阜康 Fukan	ng VOR/DME(I	FKG)	N44°10′24″ I	E087°59′00″		
RNAV2	119 %299 ° 132	5 953		$\downarrow \uparrow$	Urumqi ACC	
△KEXAB			N43°33′28″ E089°23′35″			
RNAV2	119 %299 ° 220	4 979		$\downarrow \uparrow$	Urumqi ACC	
▲IPMUN			N42°31′06″ E091°41′39″			
RNAV2	171 %351 ° 100	2 006		$\downarrow \uparrow$	Urumqi ACC	
△ESDEX			N41°37′45″ E091°51′08″			
RNP4	171 %351 ° 210	2 300		$\downarrow \uparrow$	Urumqi ACC	
▲RUSDI			N39°45′06″ E092°10′48″			
RNP4	171 %351 ° 75	4 604		$\downarrow \uparrow$	Lanzhou ACC	
▲TUSLI			N39°05′00″ H	E092°18′00″		
RNP4	170 %350 ° 52	4 604		$\downarrow \uparrow$	Lanzhou ACC	
△KIDIV			N38°37′14″ I	E092°24′06″		
RNP4	170 %350 ° 51	3 944		$\downarrow \uparrow$	Lanzhou ACC	
▲DUMIN	▲DUMIN		N38°10′00″ F	E092°30′00″		
W193						
▲EGILO			N40°38′48″ I	E109°59′02″		
RNAV2	179 %359 ° 10	2 477		$\downarrow \uparrow$	Beijing ACC(Above 7800m) Hohhot ACC(7800m or below)	
▲包头 Baoto	ou VOR/DME(E	BAV)	N40°33′24″ I	E109°59′54″		

Route des	重要点名称、 signator/Signific e,Type,Identifica	ant Point			要点坐标 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	192 %012 ° 15	2 341		↓ ↑	Beijing ACC(Above 7800m) Hohhot ACC(7800m or below)	
▲ OMGEL			N40°25′21″ I	E109°58′29″		
RNAV2	187 %007 ° 25	2 011		↓ ↑	Beijing ACC(Above 7800m) Hohhot ACC(7800m or below)	
▲ALGOV			N40°11′55″ F	E109°57′55″		
RNAV2	191 %011 ° 79	2 208		↓ ↑	Beijing ACC(Above 7800m) Hohhot ACC(7800m or below)	
▲鄂尔多斯	Ordos VOR/DM	IE(HDS)	N39°29′24″ I	E109°51′42″		
RNAV2	196 %016 ° 85	2 106		↓ ↑	Beijing ACC(Above 7800m) Hohhot ACC(7800m or below)	
▲MUDPO			N38°44′26″ H	E109°40′15″		
RNAV2	196 %016 ° 41	1 954		↓ ↑	Xi'an ACC	
▲榆林 Yulin	VOR/DME(YI	X)	N38°22′54″ E109°34′42″			
RNAV2	187 %007 ° 195	2 127		$\downarrow \uparrow$	Xi'an ACC	
▲ ATERI			N36°37′38″ E109°29′38″			
RNAV2	187 %007 ° 23	2 122		↓ ↑	Xi'an ACC	
▲南泥湾 Na	nniwan VOR/D	ME(NNW)	N36°25′12″ H	N36°25′12″ E109°29′06″		
RNAV2	192 %012 ° 72	2 122		↓ ↑	Xi'an ACC	
▲洛川 Luoc	huan VOR/DMI	E(WJC)	N35°46′42″ H	E109°22′36″		
W194						
▲张家界 Zh	angjiajie VOR/I	OME(DYG)	N29°05′36″ I	E110°24′18″		
RNAV2	106 %286 ° 32	2 118		$\downarrow \uparrow$	Guangzhou ACC(Above 7800m)	
	34				Changsha ACC(7800m or below)	
▲NOMUK			N29°01′46″ I	E110°43′30″		
RNAV2	106 %286 ° 89	2 118		↓ ↑	Guangzhou ACC(Above 7800m) Changsha ACC(7800m or below)	
▲常徳 Chan	gde NDB(CD)		N28°50′54″ I	E111°37′18″		
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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	149 %329 ° 82	1 846		↓ ↑	Guangzhou ACC(Above 7800m) Changsha ACC(7800m or below)
▲ASOGO			N28°13′59″ H	E112°05′05″	
RNAV2	149 %329 ° 22	1 736		↓ ↑	Guangzhou ACC(Above 7800m) Changsha ACC(7800m or below)
▲老粮仓 La	oliangcang VOI	R/DME(LLC)	N28°04′06″ I	E112°12′30″	1
W195					
▲LAGAP	Γ		N29°50′32″ H	E107°37′46″	
	075 %255 ° 50	2 527		$\downarrow \uparrow$	Chengdu ACC
▲RUMOP			N29°58′28″ E108°07′35″		
	085 %265 ° 51	2 527		↓ ↑	Chengdu ACC
▲SAKPU			N30°02′06″ H	E108°38′48″	
	北机场标准仪表 SID of CHONGO				
W196					
▲XOLAL			N29°29′34″ I	E106°52′53″	
	075 %255 ° 53	2 500		$\downarrow \uparrow$	Chengdu ACC
▲ISLIR			N29°37′47″ H	E107°24′05″	
	075 %255 ° 78	2 597		↓ ↑	Chengdu ACC
▲ORUBI			N29°50′11″ H	E108°10′28″	.
	067 %247 ° 51	2 527		↓ ↑	Chengdu ACC
▲SAKPU		N30°02′06″ I	E108°38′48″	I	
	北机场标准仪表 SID of CHONGO				
W197			The state of the s		
▲SUNUV			N36°31′46″ I	E104°06′45″	
RNAV2	304 % 87	4 407		↓	Xi'an ACC(Above 8900m) Lanzhou ACC(8900m or below)

航路代号、重要点名称、类型、识别 Route designator/Significant Point			重要点坐标 Significant Point Coordinates				
导航规范 Navigation specification	e,Type,Identifica 航迹 (磁) 距离(千米) Track(MAG) DIST(km)	ation 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		
▲BUKPU		annude(m)	N36°56′13″ F	E103°17′02″			
RNAV2	304 % 88	4 976		↓	Xi'an ACC(Above 8900m) Lanzhou ACC(8900m or below)		
▲ ANDIM			N37°21′30″ H	E102°26′23″			
W198			I				
▲PANRA			N36°48′58″ H	E102°54′43″			
RNAV2	070 %250 ° 36	4 407		↓ ↑	Xi'an ACC(Above 8900m) Lanzhou ACC(8900m or below)		
▲BUKPU			N36°56′13″ H	E103°17′02″			
RNAV2	070 %250 ° 76	4 465		↓ ↑	Xi'an ACC(Above 8900m) Lanzhou ACC(8900m or below)		
▲景泰 Jingta	▲景泰 Jingtai VOR/DME(JTA)			N37°11′48″ E104°04′48″			
W199							
▲银川 Yincl	nuan VOR/DME	E(YHD)	N38°20′48″ F	E106°24′36″			
RNAV2	294 %114 ° 28	3 376		↓ ↑	Xi'an ACC(Above 8900m) Lanzhou ACC(8900m or below)		
▲NIRUV			N38°26′06″ E106°06′48″				
RNAV2	294 %114 ° 95	3 798		↓ ↑	Xi'an ACC(Above 8900m) Lanzhou ACC(8900m or below)		
▲OPULI			N38°44′06″ H	E105°05′19″			
RNAV2	294 %114 ° 214	2 469		↓ ↑	Xi'an ACC(Above 8900m) Lanzhou ACC(8900m or below)		
▲雅布赖 Ya	brai VOR/DME	(YBL)	N39°25′18″ H	E102°46′30″			
W200							
▲DOVIV			N38°06′40″ H	E119°31′57″			
RNAV2	127 %307 ° 102	1 427		↓ ↑	Qingdao ACC		
▲黄城 Huangcheng VOR/DME(HCH)		N37°39′18″ F	E120°32′42″				
W201							
▲UKDUM			N41°29′51″ H	E118°26'40"			
RNAV2	/344 ° 32	2 460		1	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	
▲OPIMU			N41°14′12″ F	E118°35′38″		
RNAV2	/344 ° 123	2 381		1	Beijing ACC	
▲ANOBI			N40°13′17″ F	E119°10′45″		
RNAV2	/304 ° 57	2 024		1	Shenyang ACC	
▲山海关 Sha	anhaiguan NDB	(LC)	N39°59′54″ F	E119°47′06″		
RNAV2	174 %354 ° 148	1 527		↓ ↑	Shanhaiguan NDB: Shenyang ACC ORAVA: Dalian ACC	
▲ORAVA			N38°42′36″ H	N38°42′36″ E120°12′21″		
RNAV2	174 %354 ° 11	1 526		$\downarrow \uparrow$	Dalian ACC	
▲UNSEK			N38°36′46″ E120°14′08″			
RNAV2	173 %353 ° 11	600		$\downarrow \uparrow$	Dalian ACC	
▲GOTSU			N38°30′58″ H	E120°16′01″		
RNAV2	173 %353 ° 31	600		$\downarrow \uparrow$	Dalian ACC	
▲OSVEN			N38°15′00″ F	E120°21′10″		
RNAV2	173 %353 ° 68	1 427		$\downarrow \uparrow$	Qingdao ACC	
▲黄城 Huan	gcheng VOR/D	ME(HCH)	N37°39′18″ H	E120°32'42"		
W202						
△DOBGA			N38°24′47″ F	E121°27′31″	<u> </u>	
RNAV2	070 %250 ° 68	600		$\downarrow \uparrow$	Dalian ACC	
▲UDETI			N38°41′30″ H	E122°09′36″		
W203						
▲RUSBO			N44°33′37″ F	E124°07′06″		
	034 %214 ° 19	850		$\downarrow \uparrow$	Shenyang ACC(9800m or above) Harbin ACC(Below 9800m)	
▲LUVMO			N44°42′49″ H	E124°12′50″		

航路代号、重要点名称、类型、识别 Route designator/Significant Point Name,Type,Identification				要点坐标 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
	064 %244 ° 58	918		↓↑	Shenyang ACC(9800m or above) Harbin ACC(Below 9800m)
▲PIGAM			N45°01′23″ H	E124°48′41″	
W204					
▲RUSBO			N44°33′37″ I	E124°07′06″	
	093 %273 ° 19	849		↓ ↑	Shenyang ACC(9800m or above) Harbin ACC(Below 9800m)
▲IGPUP			N44°34′43″ I	E124°21′03″	
	064 %244 ° 56	913		↓ ↑	Shenyang ACC(9800m or above) Harbin ACC(Below 9800m)
▲LEGAG			N44°52′15″ E124°55′40″		
W205					
▲DUKIR			N44°31′56″ I	E125°53′51″	
	199 % 48	1 157		↓	Shenyang ACC(9800m or above) Harbin ACC(Below 9800m)
▲NIMEM			N44°06′19″ E125°48′17″		
	169 % 19	1 173		↓	Shenyang ACC(9800m or above) Harbin ACC(Below 9800m)
▲NULRA			N43°56′59″ I	E125°53′18″	<u> </u>
W206					
▲NULRA			N43°56′59″ I	E125°53′18″	
	049 % 18	1 180		↓	Shenyang ACC(9800m or above) Harbin ACC(Below 9800m)
▲MAGBI	l		N44°04′46″ I	E126°02′00″	·
	019 % 59	1 180		↓	Shenyang ACC(9800m or above) Harbin ACC(Below 9800m)
▲LARUN	<u> </u>		N44°36′29″ I	E126°09′01″	I
W207					
▲天门 Tiann	nen VOR/DME	(WTM)	N30°38′18″ H	E113°08′36″	

航路代号、重要点名称、类型、识别 Route designator/Significant Point Name,Type,Identification						
导航规范 Navigation specification	f.Type,Identifica 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	229 %049 ° 203	1 204		↓ ↑	Tianmen VOR/DME: Guangzhou ACC(Above 7800m) Wuhan ACC(7800m or below) Linli VOR/DME: Guangzhou ACC(Above 7800m) Changsha ACC(7800m or below)	
▲临澧 Linli	VOR/DME(LIN	1)	N29°21′12″ H	E111°38′54″		
W208						
▲临澧 Linli	VOR/DME(LIN	1)	N29°21′12″ F	E111°38′54″		
RNAV2	033 %213 ° 120	1 204		↓ ↑	Linli VOR/DME: Guangzhou ACC(Above 7800m) Changsha ACC(7800m or below) Shashi NDB: Guangzhou ACC(Above	
					7800m) Wuhan ACC(7800m or below)	
▲沙市 Shash	ni NDB(UK)		N30°17′24″ E112°16′24″			
RNAV2	068 %248 ° 92	823		↓↑	Guangzhou ACC(Above 7800m) Wuhan ACC(7800m or below)	
▲天门 Tiann	nen VOR/DME	(WTM)	N30°38′18″ F			
W209						
▲薛家岛 Xu	ejiadao VOR/D	ME(XDX)	N35°58′42″ H	E120°17′24″		
RNAV2	147 %327 ° 38	1 325		↓ ↑	Qingdao ACC	
▲ABVER			N35°42′42″ H	E120°33′26″		
RNAV2	147 %327 ° 33	1 325		↓ ↑	Qingdao ACC	
▲LATUX			N35°29′00″ E	E120°47′00″		
RNAV2	072 %252 ° 56	600		$\downarrow \uparrow$	Qingdao ACC	
▲UGOMO			N35°41′35″ H	E121°20′54″		
RNAV2	072 %252 ° 198	600		$\downarrow \uparrow$	Qingdao ACC	
▲OMLIB			N36°24′40″ H	E123°21′57"		

•	重要点名称、		重要点坐标		
Route des Nam	signator/Signific e,Type,Identifica	ant Point ation	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	041 %221 ° 36	600		$\downarrow \uparrow$	Qingdao ACC
▲LILMO			N36°40′47″ H	E123°35′31″	
RNAV2	041 %221 ° 65	600		↓ ↑	LILMO: Dalian ACC Qingdao ACC AGAVO: Dalian ACC
▲ AGAVO	I		N37°10′00″ E124°00′00″		
W210			l		
▲PADNO			N35°50′45″ E113°17′36″		
RNAV2	/085 ° 38	2 416		1	Beijing ACC(Above 7800m) Taiyuan ACC(7800m or below)
▲URBIL			N35°47′13″ H	E112°52′52″	
RNAV2	/085 ° 75	2 700		1	Beijing ACC(Above 7800m) Taiyuan ACC(7800m or below)
▲ MEXOS			N35°40′00″ H	E112°04′06″	
RNAV2	/180 ° 111	3 124		1	Beijing ACC(Above 7800m) Taiyuan ACC(7800m or below)
▲BIVAT			N36°39′50″ H	E111°57′10″	
W210 航线 PADNO-MEXOS 航段使用高度为 7800 米(不含)以上,MEXOS-BIVAT 航段使用高度为 6600 米(不含)以上.					
Segments between PADNO and MEXOS, en-route altitude 7 800m above; Segments between MEXOS and BIVAT, en-route altitude 6 600m above.					

W211

▲兰州 Lanzl	▲ 兰州 Lanzhou VOR/DME(DNC)		N36°32′30″ E103°37′06″		
	053 % 55	3 126		↓	Xi'an ACC(Above 8900m) Lanzhou ACC(8900m or below)
▲MUDAP			N36°51′00″ H	E104°05′45″	
	051 % 61	3 556		\	Xi'an ACC(Above 8900m) Lanzhou ACC(8900m or below)
▲LEVGI			N37°12′51″ H	E104°36′39″	
	051 % 60	3 556		<u></u>	Xi'an ACC(Above 8900m) Lanzhou ACC(8900m or below)
▲中卫 Zhongwei VOR/DME(ZWX)		N37°34′24″ E105°07′30″			

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
W212			1		
▲PANRA			N36°48′58″ H	E102°54′43″	
	090 % 105	4 394		\downarrow	Xi'an ACC(Above 8900m) Lanzhou ACC(8900m or below)
▲MUDAP			N36°51′00″ H	E104°05′45″	
W213					
▲庆阳 Qing	yang VOR/DMI	E(QIY)	N35°47′48″ F	E107°35′54″	
RNAV2	287 %107 ° 30	2 200		$\downarrow \uparrow$	Xi'an ACC
▲ODISA			N35°51′52″ H	E107°16′49″	
RNAV2	287 %107 ° 98	3 272		↓ ↑	ODISA: Xi'an ACC Guyuan VOR/DME: Xi'an ACC(Above 8900m) Lanzhou ACC(8900m or below)
▲固原 Guyu	an VOR/DME(GUY)	N36°04′48″ E106°12′54″		
RNAV2	287 % 137	3 490		\	Xi'an ACC(Above 8900m) Lanzhou ACC(8900m or below)
▲OVTIB			N36°24′00″ H	E104°44′10″	
RNAV2	287 % 58	2 989		\	Xi'an ACC(Above 8900m) Lanzhou ACC(8900m or below)
▲SUNUV			N36°31′46″ F	E104°06′45″	
RNAV2	274 % 44	2 918		\	Xi'an ACC(Above 8900m) Lanzhou ACC(8900m or below)
▲兰州 Lanz	hou VOR/DME	(DNC)	N36°32′30″ H	E103°37′06″	
W214					
▲XIXAN			N36°16′46″ F	E104°07′29″	
RNAV2	123 %303 ° 56	3 094		↓ ↑	Xi'an ACC(Above 8900m) Lanzhou ACC(8900m or below)
▲IRSUM			N36°01′37″ F	E104°39′51″	
RNAV2	123 %303 ° 110	3 000		$\downarrow \uparrow$	Xi'an ACC(Above 8900m) Lanzhou ACC(8900m or below)

航路代号、重要点名称、类型、识别 Route designator/Significant Point Name, Type, Identification				要点坐标 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
▲静宁 Jingn	ing VOR/DME	(JIG)	N35°31′54″ H	E105°43′24″	1
RNAV2	104 %284 ° 61	3 542		↓↑	Xi'an ACC(Above 8900m) Lanzhou ACC(8900m or below)
▲VISIN			N35°25′33″ H	E106°23′20″	1
RNAV2	104 %284 ° 105	3 473		↓ ↑	Xi'an ACC
▲SADBU			N35°15′04″ H	E107°31′21″	
RNAV2	104 %284 ° 23	2 016		↓ ↑	Xi'an ACC
▲长武 Chan	gwu NDB(HO)		N35°12′36″ H	E107°46′06″	
W215					
▲银川 Yincl	nuan VOR/DME	E(YHD)	N38°20′48″ I	E106°24′36″	
	190 % 48	2 226		↓	Xi'an ACC(Above 8900m) Lanzhou ACC(8900m or below)
▲吴忠 Wuzl	nong VOR/DME	E(DWZ)	N37°55′18″ E106°20′36″		
	145 % 23	2 238		1	Xi'an ACC(Above 8900m) Lanzhou ACC(8900m or below)
▲IVTEV			N37°45′25″ E106°30′26″		
	157 % 49	2 505		1	Xi'an ACC(Above 8900m) Lanzhou ACC(8900m or below)
▲ DOMVA			N37°21′55″ H	E106°45′04″	
	169 % 104	2 633		\	Xi'an ACC(Above 8900m) Lanzhou ACC(8900m or below)
▲MOPMA			N36°27′23″ H	E107°02′34″	
	165 % 69	2 428		↓	Xi'an ACC
▲ODISA			N35°51′52″ H	E107°16′49″	
	165 % 72	2 200		\	Xi'an ACC
▲SADBU			N35°15′04″ E107°31′21″		
W216					
▲庆阳 Qing	yang VOR/DMI	E(QIY)	N35°47′48″ I	E107°35′54″	

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		
	342 % 84	2 300		↓	Xi'an ACC		
▲ALGAK			N36°30′12″ H	E107°16′05″			
	351 % 21	2 321		↓	Xi'an ACC		
▲MULIV			N36°41′33″ I	E107°13′04″			
	349 % 82	2 535		\	Xi'an ACC(Above 8900m) Lanzhou ACC(8900m or below)		
▲IDGOB			N37°24′21″ H	E106°59′05″			
	338 % 116	2 535		\	Xi'an ACC(Above 8900m) Lanzhou ACC(8900m or below)		
▲银川 Yinch	▲银川 Yinchuan VOR/DME(YHD)			N38°20′48″ E106°24′36″			
W217			•				
▲银川 Yinch	nuan VOR/DME	E(YHD)	N38°20′48″ I	E106°24′36″			
	077 % 22	2 143		↓	Xi'an ACC(Above 8900m) Lanzhou ACC(8900m or below)		
▲ GOTBO			N38°24′18″ H	E106°39′30″			
	053 % 92	2 143		↓	Xi'an ACC(Above 8900m) Lanzhou ACC(8900m or below)		
▲DOXED			N38°56′55″ I	E107°27′14″			
	053 % 24	2 128		↓	Xi'an ACC(Above 8900m) Lanzhou ACC(8900m or below)		
▲UPKUN			N39°05′20″ H	E107°39′45″			
	053 % 76	2 128		↓	Xi'an ACC(Above 8900m) Lanzhou ACC(8900m or below)		
▲VIKON			N39°31′59″ I	E108°19′57″	<u> </u>		
W218							
▲TUTGO			N39°10′14″ I	E107°25′59″			
	119 %299 ° 22	2 128		↓ ↑	Xi'an ACC(Above 8900m) Lanzhou ACC(8900m or below)		
▲UPKUN			N39°05′20″ I	E107°39′45″	•		

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	
	119 %299 ° 26	2 146		↓↑	Xi'an ACC(Above 8900m) Lanzhou ACC(8900m or below)	
▲OLDAB			N38°59′39″ I	E107°56′37″		
	119 %299 ° 75	2 197		↓ ↑	Xi'an ACC(Above 8900m) Lanzhou ACC(8900m or below)	
▲ VEDLU			N38°42′12″ H	E108°43′16″		
	119 %299 ° 83	2 080		↓ ↑	Xi'an ACC	
▲榆林 Yulin	VOR/DME(YL	.X)	N38°22′54″ H	E109°34′42″		
RNAV2	122 %302 ° 106	1 989		↓ ↑	Xi'an ACC	
▲ APOGO	▲APOGO			N37°55′46″ E110°39′53″		
Segments bety	DLDAB-榆林 V(ween Yulin VOR				Om or above.	
W219	avva: VOD/DMI		N127024/24/1	7105907/20//		
▲ 中上 Znon	gwei VOR/DMI	E(ZWA)	N37°34′24″ I	103*07*30**	Vila :: A C(C(A1 2000)	
	055 % 45	2 500		↓	Xi'an ACC(Above 8900m) Lanzhou ACC(8900m or below)	
▲LUVKO			N37°49′03″ H	E105°31′37″		
	055 % 97	2 503		1	Xi'an ACC(Above 8900m) Lanzhou ACC(8900m or below)	
▲银川 Yincl	huan VOR/DME	E(YHD)	N38°20′48″ E106°24′36″			
W220						
▲NIRUV	, ,		N38°26′06″ I	E106°06′48″		
RNAV2	059 %239 ° 99	3 376		↓ ↑	Lanzhou ACC(8900m or below)	
▲AGVEN			N38°57′25″ H	[F107°02/38"	Xi'an ACC(Above 8900m)	
AAGVEN	0.50 0/222 7		1130 3/ 23 1	210/ 02 30	Xi'an ACC(Above 8900m)	
RNAV2	059 %239 ° 30	2 028		$\downarrow\uparrow$	Lanzhou ACC(8900m or below)	
▲ENBOP			N39°06′47″ I	E107°19′39″	•	
RNAV2	059 %239 ° 11	2 080		↓ ↑	Xi'an ACC(Above 8900m) Lanzhou ACC(8900m or below)	

航路代号、	重要点名称、	类型、识别		重县	
Route designator/Significant Point Name, Type, Identification				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
▲TUTGO			N39°10′14″ F	E107°25′59″	
RNAV2	059 %239 ° 22	2 085		$\downarrow \uparrow$	Xi'an ACC(Above 8900m) Lanzhou ACC(8900m or below)
▲MULOB			N39°16′58″ F	E107°38′21″	
RNAV2	059 %239 ° 61	2 120		$\downarrow \uparrow$	Xi'an ACC(Above 8900m) Lanzhou ACC(8900m or below)
▲SANID			N39°35′49″ E	E108°13′26″	
RNAV2	059 %239 ° 185	2 350		$\downarrow \uparrow$	Beijing ACC(Above 7800m) Hohhot ACC(7800m or below)
▲包头 Baoto	ou VOR/DME(E	BAV)	N40°33′24″ E	E109°59′54″	
W222					
▲三亚 Sanya	a VOR/DME(SY	YX)	N18°18′36″ E	E109°10′24″	
	069 % 51	1 887		Į.	Sanya ACC(Above 7200m) Sanya APP(7200m or below)
▲ DOSTA			N18°29′24″ E	E109°36′50″	
	026 % 93	2 391		\downarrow	Sanya ACC(Above 7200m) Sanya APP(7200m or below)
▲PORAP			N19°15′00″ E	E109°58′45″	
	026 % 102	1 957		\downarrow	Sanya ACC(Above 7200m) Haikou APP(7200m or below)
▲NUMKU			N20°05′00″ H	E110°22′53″	
	016 % 48	800		\downarrow	Sanya ACC(Above 7200m) Haikou APP(7200m or below)
▲SAMAS			N20°30′18″ H	E110°29′42″	
W223			T		
▲NUMKU			N20°05′00″ H	E110°22′53″	
	351 % 47	848		Į	Sanya ACC(Above 7200m) Haikou APP(7200m or below)
▲ AGTEL			N20°30′00″ E	E110°17′36″	
W500 ▲拉萨 Lhasa	NOR/DME(L)	XA)	N29°17′48″ F	E090°59′54″	
	094 %274 ° 75	6 124		↓ ↑	Lhasa ACC
▲泽当 Zedai			N29°15′18″ E	E091°45′54″	

航路代号、重要点名称、类型、识别 Route designator/Significant Point				要点坐标		
Name, Type, Identification			Significant l	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	
	057 %237 ° 50	6 886		↓ ↑	Lhasa ACC	
▲ OPUNO			N29°30′18″ H	E092°11′38″		
	057 %237 ° 101	6 886		$\downarrow \uparrow$	Lhasa ACC	
▲TAPUN			N30°00′12″ H	E093°04′30″		
W501						
▲KEVAR			N22°37′30″ I	E113°48′36″		
	028 %208 ° 33	1 397		↓ ↑	Guangzhou ACC	
▲IDUMA			N22°53′47″ I	E113°57′06″		
	安机场标准仪表 IID of SHENZH					
W505		•	•			
▲党山 Dang	shan VOR/DMI	E(DSH)	N30°08′54″ H	E120°30′06″		
RNAV2	117 %297 ° 37	1 172		$\downarrow \uparrow$	Shanghai ACC	
▲SUPAR			N30°01′23″ H	E120°51′29″		
	占机场标准仪表 ID of HANGZI					
W506						
▲杭州 Hang	zhou VOR/DM	E(HGH)	N30°14′24″ H	E120°27′42″		
RNAV2	114 %294 ° 51	1 172		↓ ↑	Shanghai ACC	
▲OKTUG			N30°05′19″ H	E120°57′37″		
	占机场标准仪表 ID of HANGZI					
W507						
▲党山 Dang	shan VOR/DMI	E(DSH)	N30°08′54″ I	E120°30′06″		
RNAV2	242 %062 ° 61	1 846		↓ ↑	Shanghai ACC	
▲MOLGU			N29°51′00″ H	E119°58′00″		
RNAV2	236 %056 ° 39	1 846		↓↑	Shanghai ACC	
▲UGAGO			N29°37′39″ E119°39′02″			

航路代号、重要点名称、类型、识别		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	
	占机场标准仪表 SID of HANGZI					
W508						
▲闻堰 Weny	an NDB(WY)		N30°07′18″ E	E120°12′06″		
RNAV2	245 %065 ° 60	1 846		$\downarrow \uparrow$	Shanghai ACC	
▲DUBGO			N29°51′19″ F	E119°39′53″		
RNAV2	188 %008 ° 10	1 846		$\downarrow \uparrow$	Shanghai ACC	
▲桐庐 Tongl	lu VOR/DME(T	OL)	N29°45′48″ F	E119°39′36″		
	占机场标准仪表 SID of HANGZI					
W509						
▲南朗 Nanla	ang VOR/DME((NLG)	N22°31′54″ E113°33′42″			
	070 %250 ° 27	1 187		$\downarrow \uparrow$	Guangzhou ACC	
▲KEVAR			N22°37′30″ E113°48′36″			
	070 %250 ° 25	1 543		$\downarrow \uparrow$	Guangzhou ACC	
▲观澜 Guan	lan VOR/DME((GLN)	N22°42′30″ E114°02′00″			
	安机场标准仪表 SID of SHENZH					
W510						
▲IGDAG			N30°03′57″ E	E092°34′38″		
	098 %278 ° 48	6 715		$\downarrow \uparrow$	Lhasa ACC	
▲TAPUN			N30°00′12″ E	E093°04′30″		
	098 %278 ° 84	6 715		$\downarrow \uparrow$	Lhasa ACC	
▲ELNUN			N29°53′44″ H	E093°56′27″		
W511		-				
▲沈阳 Shenyang VOR/DME(SEY)		E(SEY)	N41°38′30″ E	E123°28'42"		
RNAV2	235 %055 ° 21	950		$\downarrow \uparrow$	Shenyang ACC	
▲东羊角 Dongyangjiao NDB(PU)			N41°30′24″ E	E123°17′30″		

航路代号、重要点名称、类型、识别 Route designator/Significant Point		重要点坐标				
Name	e,Type,Identific	ant Point ation		Significant l	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	
	山机场标准仪表 ID of SHENYA					
W512						
▲沈阳 Sheny	yang VOR/DMI	E(SEY)	N41°38′30″ H	E123°28′42″		
RNAV2	080 %260 ° 23	1 120		$\downarrow \uparrow$	Shenyang ACC	
▲王滨沟 Wa	ngbingou NDB	(KY)	N41°42′18″ F	E123°44′48″		
RNAV2	142 %322 ° 48	1 711		$\downarrow \uparrow$	Shenyang ACC	
▲BIDIB			N41°24′24″ F	E124°09′48″		
	山机场标准仪表 ID of SHENYA					
W514						
▲洛川 Luocl	huan VOR/DMI	E(WJC)	N35°46′42″ H	E109°22′36″		
RNAV2	202 %022 ° 112	2 248		$\downarrow \uparrow$	Xi'an ACC	
▲觅子 Mizi	VOR/DME(MI	Z)	N34°49′12″ E108°59′42″			
RNAV2	199 %019 ° 26	2 332		$\downarrow \uparrow$	Xi'an ACC	
▲三原 Sanyı	uan NDB(OD)		N34°35′54″ H	E108°54′54″		
	日机场标准仪表 ID of XI'AN/X					
W517						
▲天河 Tianh	e NDB(HG)		N30°55′30″ F	E114°21′00″		
	013 %193 ° 45	1 473	8	$\downarrow \uparrow$	Guangzhou ACC(Above 7800m) Wuhan ACC(7800m or below)	
▲河口 Heko	u VOR/DME(H	OK)	N31°19′30″ F	L E114°25′48″	,, and 1100(,000 iii of 0010 w)	
参阅武汉/天》	可机场标准仪表 ID of WUHAN	进场/标准仪	 表离场程序。			
W518		1				
▲天河 Tianh	e NDB(HG)		N30°55′30″ H	E114°21′00″		
	126 %306 ° 103	1 200	8	↓ ↑	Guangzhou ACC(Above 7800m) Wuhan ACC(7800m or below)	
▲浠水 Xishu	ıi VOR/DME(X	(SH)	N30°26′06″ H	E115°16′00″		

航路代号、	重要点名称、	类型、识别				
Route des Name	signator/Signific e,Type,Identifica	ant Point ation			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	
	可机场标准仪表 SID of WUHAN					
W519		1				
▲荷苞湖 He	baohu VOR/DM	ME(DHB)	N30°41′54″ I	E113°58′18″		
	201 %021 ° 92	954	8	↓↑	Guangzhou ACC(Above 7800m) Wuhan ACC(7800m or below)	
▲龙口 Long	kou VOR/DME	(LKO)	N29°54′24″ I	L E113°41′30″	Wallan Tee (7000m of 5010 m)	
	可机场标准仪表 SID of WUHAN					
▲荷苞湖 He	baohu VOR/DM	ME(DHB)	N30°41′54″ I	E113°58′18″		
	269 %089 ° 80	954	8	↓ ↑	Guangzhou ACC(Above 7800m) Wuhan ACC(7800m or below)	
▲天门 Tiann	nen VOR/DME	(WTM)	N30°38′18″ I	E113°08′36″		
	可机场标准仪表 SID of WUHAN					
W521						
▲芦冲 Luch	ong NDB(SV)		N28°13′00″ I	E113°20′54″	T	
	168 %348 ° 15	1 411		↓ ↑	Guangzhou ACC(Above 7800m) Changsha ACC(7800m or below)	
▲ESBIX			N28°05′00″ I	E113°23′18″		
	168 %348 ° 50	1 411		↓ ↑	Guangzhou ACC(Above 7800m) Changsha ACC(7800m or below)	
▲醴陵 Liling	g VOR/DME(LI	(G)	N27°38′54″ E113°31′00″			
参阅长沙/黄	花机场标准仪表 SID of CHANGS	进场/标准仪				
W522			T			
▲IGELA			N30°23′08″ I	E093°35′59″	T	
	250 %070 ° 104	7 300		$\downarrow \uparrow$	Lhasa ACC	
▲IGDAG			N30°03′57″ I	E092°34′38″		

航路代号、重要点名称、类型、识别 Route designator/Significant Point Name, Type, Identification					要点坐标 Point Coordinates
导航规范 Navigation specification	航逆(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
	250 %070 ° 77	6 330		$\downarrow \uparrow$	Lhasa ACC
▲NOPIR			N29°49′44″ I	E091°49′20″	
	250 %070 ° 51	6 457		$\downarrow \uparrow$	Lhasa ACC
▲IDBON			N29°40′24″ I	E091°19′30″	L
W523					
▲奇峰岭 Qi	fengling NDB(Y	<u>(</u>)	N25°10′18″ I	E110°19′06″	
	143 %323 ° 72	2 301	10	↓ ↑	Guangzhou ACC(Above 7800m)
▲二塘 Ertan	~ NDD(OD)		N24°40′12″ I	E110046/26#	Guilin ACC(7800m or below)
	g NDB(QF) エ机场标准仪表	进场/标准仪	l	2110 40 30	
	SID of GUILIN/				
W524			<u> </u>		
▲奇峰岭 Qii	fengling NDB(Y	<u>/</u>)	N25°10′18″ I	E110°19′06″	
	317 %137 ° 37	2 301	10	↓ ↑	Guangzhou ACC(Above 7800m) Guilin ACC(7800m or below)
▲五通 Wuto	ng NDB(PA)		N25°24′18″ E110°03′36″		
	314 %134 ° 61	2 404	10	↓ ↑	Guangzhou ACC(Above 7800m) Guilin ACC(7800m or below)
▲三江 Sanji	ang VOR/DME	(SJG)	N25°46′36″ E109°36′36″		
	工机场标准仪表 SID of GUILIN/				
W525					
▲淮安 Huaia	an VOR/DME(H	IUN)	N33°46′24″ I	E119°06′36″	
	233 %053 ° 51	643		↓ ↑	Shanghai ACC
▲LAGAL			N33°28′02″ I	E118°42′20″	
	水机场标准仪表 SID of HUAIAN				
W526					
▲DUMIX			N29°14′00″ I	E092°35′10″	
	029 %209 ° 98	6 715		$\downarrow \uparrow$	Lhasa ACC

航路代号、重要点名称、类型、识别						
Route designator/Significant Point Name, Type, Identification					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	
▲ TAPUN			N30°00′12″ H	E093°04′30″		
W527						
▲双流 Shuar	ngliu VOR/DM	E(CTU)	N30°34′24″ H	E103°56′36″		
RNAV2	068 % 20	1 659	8	\downarrow	Chengdu ACC	
▲OMGUS			N30°38′36″ H	E104°07′48″		
RNAV2	046 % 36	1 659	8	\downarrow	Chengdu ACC	
▲金堂 Jintan	g VOR/DME(J	TG)	N30°52′18″ F	E104°23′24″		
	充机场标准仪表 ID of CHENGI					
W528	ID OI CHENGI	JO/Silualigilu a	amport.			
	ıfengxi VOR/D	ME(WFX)	N30°36′24″ F	N30°36′24″ E104°29′30″		
	251 % 30	1 659	8	↓	Chengdu ACC	
▲柏鹤寺 Bai	ihesi VOR/DMI	E(BHS)	N30°30′42″ E104°12′00″			
	269 % 28	1 659	8	↓	Chengdu ACC	
▲成都 Cheng	gdu NDB(ZW)		N30°30′00″ F	E103°54′30″		
	えれ场标准仪表 ID of CHENGI					
W529		<u> </u>	1			
▲柏鹤寺 Bai	ihesi VOR/DMI	E(BHS)	N30°30′42″ H	E104°12′00″		
RNAV2	136 % 63	1 659	8	\	Chengdu ACC	
▲资阳 Ziyan	g VOR/DME(Z	YG)	N30°07′06″ H	E104°40′36″		
	充机场标准仪表 ID of CHENGI					
W530			-			
▲富家场 Fujiachang VOR/DME(FJC)			N29°55′42″ E104°18′12″			
RNAV2	336 % 48	1 598	8	↓	Chengdu ACC	
▲ONIKI			N30°19′06″ F	E104°05′12″		
RNAV2	321 % 26	1 598	8	↓	Chengdu ACC	
▲成都 Cheng	▲成都 Chengdu NDB(ZW)			E103°54′30″		

航路代号、重要点名称、	重要点坐标							
Route designator/Signification Name, Type, Identification				そ、点 生 位 Point Coordinates				
导航规范 Navigation specification	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.								
W531								
▲成都 Chengdu NDB(ZW)		N30°30′00″ H	E103°54′30″					
309 %129 ° 27	1 372	8	$\downarrow \uparrow$	Chengdu ACC				
▲崇州 Chongzhou VOR/DI	ME(CZH)	N30°38′42″ I	E103°41′12″					
参阅成都/双流机场标准仪》 Refer STAR/SID of CHENG								
W535		T						
▲丽江 Lijiang VOR/DME(LJA)	N26°46′24″ I	E100°16′24″	Г				
106 %286 ° 46	4 553		$\downarrow \uparrow$	Kunming ACC				
▲程海 Chenghai VOR/DM		N26°39′54″ H	E100°43′12″					
参阅丽江/三义机场标准仪。 Refer STAR/SID of LIJIANO								
W536		1						
▲OSPAM		N29°05′08″ I	E119°37′13″					
060 %240 ° 48	1 912		↓ ↑	Shanghai ACC				
▲义乌 Yiwu VOR/DME(Y	EU)	N29°19′54″ E120°01′54″						
074 %254 ° 82	1 795		$\downarrow \uparrow$	Shanghai ACC				
▲嵊州 Shengzhou VOR/DM	ME(SHZ)	N29°36′00″ I	E120°49′00″					
参阅义乌/义乌机场标准仪》 Refer STAR/SID of YIWU/Y		表离场程序。						
W537								
▲义乌 Yiwu VOR/DME(Y	EU)	N29°19′54″ H	E120°01′54″					
316 %136 ° 49	1 847		$\downarrow \uparrow$	Shanghai ACC				
▲UGAGO		N29°37′39″ H	E119°39′02″					
参阅义乌/义乌机场标准仪表进场/标准仪表离场程序。 Refer STAR/SID of YIWU/Yiwu airport.								
W538								
▲满洲里 Manzhouli VOR/	OME(MZL)	N49°19′42″ I	E117°38′42″					

航路代号、重要点名称、类型、识别 Route designator/Significant Point					要点坐标
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
	111 %291 ° 34	1 609		↓ ↑	Hailar ACC
▲KAGAK			N49°16′00″ F	E118°06′00″	
参阅满洲里/亩	西郊机场标准化	【表进场/标准/	仪表离场程序。	0	
Refer STAR/S	SID of MANZH	OULI/Xijiao a	irport.		
W539					
▲满洲里 Ma	anzhouli VOR/D	ME(MZL)	N49°19′42″ H	E117°38′42″	
	342 %162 ° 32	1 609		$\downarrow \uparrow$	Hailar ACC
\triangle MANLI			N49°35′00″ F	E117°27′00″	
	西郊机场标准的 SID of MANZH			0	
W540					
▲龙枣村 Lo	ngzaocun VOR	DME(LCZ)	N34°27′06″ F	E108°47′36″	
RNAV2	350 %170 ° 35	2 214		$\downarrow \uparrow$	Xi'an ACC
▲DOVOP			N34°45′26″ E108°42′30″		
RNAV2	021 %201 ° 127	2 454		$\downarrow \uparrow$	Xi'an ACC
▲LOVRA			N35°50′45″ E109°08′23″		
RNAV2	030 %210 ° 71	2 151		$\downarrow \uparrow$	Xi'an ACC
▲南泥湾 Na	nniwan VOR/D	ME(NNW)	N36°25′12″ E109°29′06″		
	至 LOVRA 段初 Longzaocun V				長离场程序。 I'AN/Xianyang airport.
W541					
▲DOVOP			N34°45′26″ H	E108°42′30″	
RNAV2	315 %135 ° 99	2 454		↓ ↑	Xi'an ACC
▲ TEBIB			N35°21′09″ H	E107°53′54″	
RNAV2	315 %135 ° 26	2 454		↓↑	Xi'an ACC
▲ ADNEN N35°30′25″ E107°41′14″					
	IB 参阅西安/咸 I DOVOP and T				
W543				, ,	-

航路代号、重要点名称、类型、识别 Route designator/Significant Point Name, Type, Identification					要点坐标 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
▲半塔集 Ba	ntaji NDB(OF)		N32°40′24″ H	E118°34′42″	
RNAV2	198 %018 ° 20	1 049		$\downarrow \uparrow$	Shanghai ACC
▲AKSIG			N32°30′00″ H	E118°32′00″	
RNAV2	174 %354 ° 78	1 058		$\downarrow \uparrow$	Shanghai ACC
\triangle XOGAX			N31°48′44″ H	E118°41′10″	
RNAV2	174 %354 ° 16	1 058		↓ ↑	Shanghai ACC
▲小丹阳 Xi	aodanyang NDE	B(ID)	N31°40′00″ H	E118°43′00″	
	口机场标准仪表 SID of NANJIN				
W545					
▲ESBAG			N31°37′13″ H	E119°40′23″	
RNAV2	293 %113 ° 81	1 058		↓ ↑	Shanghai ACC
▲秣陵 Moli	ng VOR/DME(N	ALJ)	N31°50′42″ E118°51′18″		
RNAV2	268 %088 ° 53	1 058		$\downarrow \uparrow$	Shanghai ACC
▲ VEMEX			N31°47′42″ E118°18′04″		
	口机场标准仪表 SID of NANJINO				
W546					
▲OREVO	1		N31°40′00″ H	E118°10′30″	
RNAV2	095 %275 ° 51	1 080		↓ ↑	Shanghai ACC
▲小丹阳 Xi	aodanyang NDE	B(ID)	N31°40′00″ I	E118°43′00″	
RNAV2	092 %272 ° 24	1 080		$\downarrow \uparrow$	Shanghai ACC
▲石湫 Shiqi	u VOR/DME(S	NQ)	N31°40′48″ I	E118°58′06″	
RNAV2	124 %304 ° 28	1 080		$\downarrow \uparrow$	Shanghai ACC
▲ GOSRO N31°33′24″ E119°13′20″					
	口机场标准仪表 SID of NANJIN				
W547					

シャルロ	壬五七万仏	보 되니 ' ' 그 다시				
航路代号、重要点名称、类型、识别 Route designator/Significant Point			重要点坐标			
Name, Type, Identification				Significant I	Point Coordinates	
巴伦切盐	航迹 (磁)	最低飞行	航路宽度	航段方向		
导航规范 Navigation	距离(千米)	高度(米)	(千米)	机权力问 Direction of	管制单位、备注	
Navigation specification	Track(MAG)	MNM flight	Lateral	segment	Controlling unit Remarks	
SF	DIST(km)	altitude(m)	limits(km)	2.8		
▲晋江 Jinjia	ng VOR/DME(.	JNJ)	N24°48′06″ I	E118°35′48″		
RNAV2	$248\%068^{\circ}$	1 728		$\downarrow \uparrow$	Shanghai ACC(Above 7800m)	
	64				Xiamen ACC(7800m or below)	
	in VOR/DME(2		N24°33′54″ H	E118°00′54″		
	工机场标准仪表					
Refer STAR/S	ID of QUANZI	HOU/Jinjiang a	airport.			
W548			T			
▲晋江 Jinjia	ng VOR/DME(.	JNJ)	N24°48′06″ I	E118°35′48″		
RNAV2	007 %187 °	1 435		$\downarrow \uparrow$	Shanghai ACC(Above 7800m)	
1017112	32	1 433		V I	Xiamen ACC(7800m or below)	
▲ATSAB			N25°05′36″ H	E118°37′06″		
	工机场标准仪表					
Refer STAR/S	ID of QUANZI	HOU/Jinjiang a	airport.			
W549						
▲统景场 Tot	ngjingchang ND	OB(OS)	N29°51′06″ I	E106°50′48″		
	048 %	1 700		.I.	Chengdu ACC	
	46			•	C	
▲ ALDEL			N30°08′20″ H	E107°11′27″		
	131 %	2 500		1	Chengdu ACC	
	54			,		
▲LAGAP			N29°50′32″ I	E107°37′46″		
	131 %	2 513		1	Chengdu ACC	
	10			•	-	
▲ BONBO			N29°47′13″ E107°42′38″			
	L机场标准仪表					
	CHONGQING/J	nangbei airpor	t.			
W550			T			
▲ ALDEL			N30°08′20″ I	E107°11′27″		
RNAV2	341 %	1 790		\downarrow	Chengdu ACC	
	36	_ ,,,,		·		
▲SOSLI			N30°26′51″ H	E107°03′02″		
RNAV2	341 % 12	1 790		\downarrow	Chengdu ACC	
▲SULEP			N30°32′37″ H	E107°00′25″		
RNAV2	293 % 61	1 790		\downarrow	Chengdu ACC	

		15 - 21 - 21	Т			
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			
Name	e,Type,Identific	ant Point ation		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	
▲EKELA			N30°44′20″ H	E106°24′39″	l	
RNAV2	293 % 23	1 790		↓	Chengdu ACC	
▲南充 Nanc	hong VOR/DM	E(GAO)	N30°48′36″ H	E106°11′18″		
	OSLI 段参阅重				. ,	
W551	ALDEL and SO	JSLI reier SID	OI CHONGQI	NG/Jiangbei a:	ігрогі.	
	ngjingchang NE	DB(OS)	N29°51′06″ H	E106°50'48"		
2.34, 2 10	097 %277 °	2 600	1.22 21 00 1	↓↑	Chengdu ACC	
A DOMBO	83		N120047112" F			
▲BONBO	ルカスたんかま	出なけつかり	N29°47′13″ F 表面以印度	210/-42/38"		
	北机场标准仪表 SID of CHONGO					
W552						
▲BIGRO			N21°34′12″ H	E111°49′36″		
	077 % 79	1 468		\downarrow	Guangzhou ACC	
▲LOVTA			N21°44′53″ E112°34′13″			
	077 % 25	1 468		↓	Guangzhou ACC	
▲OBLAN			N21°48′20″ H	E112°48′24″		
	077 % 21	1 468		↓	Guangzhou ACC	
▲GURIN			N21°51′04″ F	E113°00′00″		
	077 % 31	1 468		\downarrow	Guangzhou ACC	
▲高栏 Gaola	an NDB(UJ)		N21°55′12″ E113°17′36″			
	114 % 17	1 081		↓	Guangzhou ACC	
▲ROMEO			N21°51′48″ F	E113°26′54″		
	安和澳门机场标 of SHENZHEN/			irport.		
W553						
▲高栏 Gaola	an NDB(UJ)		N21°55′12″ F	E113°17′36″		
	030 % 38	1 181		↓	Guangzhou ACC	

Route designator/Significant Point Name, Type, Identification 导航规范 Navigation specification Ri迹(磁)	航路宽度 (千米) Lateral limits(km)	航段方向 Direction of segment	Point Coordinates 管制单位、备注		
字航规范 Navigation specification DIST(km) A	(千米) Lateral limits(km)	Direction of	管制单位、各注		
	N122012/10# T		Controlling unit Remarks		
▲连胜围 Lianshengwei VOR/DME(ZUH)	N22°13'18" I	E113°28′00″			
参阅深圳/宝安机场标准仪表进场/标准仪					
Refer STAR of SHENZHEN/Baoan airport.					
W554	N21050/25# I	5110040/31#			
▲ NOBEM	N31°59′25″ I	E118°48'31"			
RNAV2 147 %327 ° 1 068		$\downarrow \uparrow$	Shanghai ACC		
▲DOGVI	N31°49′14″ H	E118°57′50″			
RNAV2		$\downarrow \uparrow$	Shanghai ACC		
▲OBLAP	N31°40′48″ H	E119°06′28″			
RNAV2 144 °324 ° 1 011		$\downarrow \uparrow$	Shanghai ACC		
▲LUPVI	N31°38′42″ H	N31°38′42″ E119°08′38″			
RNAV2 148 %328 ° 1 345		$\downarrow \uparrow$	Shanghai ACC		
▲GOSRO	N31°33′24″ E119°13′20″				
RNAV2 148 %328 ° 1 345		$\downarrow \uparrow$	Shanghai ACC		
▲TAPEN	N31°12′25″ E119°31′37″				
RNAV2 148 9328 ° 1 345		↓ ↑	Shanghai ACC		
▲NIVIK	N30°45′42″ H	E119°54′39″			
RNAV2 148 %328 ° 1 345		$\downarrow \uparrow$	Shanghai ACC		
▲KAKIS	N30°29′00″ H	E120°08′48″			
RNAV2 148 %328 ° 1 345		$\downarrow \uparrow$	Shanghai ACC		
▲ADBAS	N30°20′36″ H	E120°16′02″			
RNAV2 126 \(\frac{\gamma 306 \circ}{22} \) 1 061		$\downarrow \uparrow$	Shanghai ACC		
▲杭州 Hangzhou VOR/DME(HGH)	N30°14′24″ H	E120°27′42″			
参阅杭州/萧山,南京/禄口机场标准仪表 Refer STAR/SID of HANGZHOU/Xiaosha			t.		
W555					
▲ 笕桥 Jianqiao NDB(CJ)	N30°18′18″ E120°10′00″				

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 DIST(k	磁) ·米) AG)	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 360 918	80°	1 118		$\downarrow \uparrow$	Shanghai ACC	
▲KAKIS			N30°29′00″ E	E120°08′48″		
参阅杭州/萧山机场标/ Refer STAR/SID of HA						
W558						
▲SUROS			N41°03′49″ B	E112°15′49″		
RNAV2 168 %34	48°	2 904		$\downarrow \uparrow$	Beijing ACC(Above 7800m) Hohhot ACC(7800m or below)	
▲URDOG			N40°36′41″ E	E112°27′27″		
参阅呼和浩特/白塔机与 Refer STAR/SID of HO				序。		
W559						
▲TODAM			N39°29′31″ E	E112°12′03″		
004 918 115	34 °	2 904		↓ ↑	Beijing ACC(Above 7800m) Hohhot ACC(7800m or below)	
▲EGANA			N40°31′40″ E	E112°10′01″		
320 %14 15	40 °	2 904		$\downarrow \uparrow$	Beijing ACC(Above 7800m) Hohhot ACC(7800m or below)	
▲UBSEV			N40°37′16″ E112°02′29″			
320 914 17	40 °	2 904		$\downarrow \uparrow$	Beijing ACC(Above 7800m) Hohhot ACC(7800m or below)	
▲呼和浩特 Hohhot Vo	OR/DM	E(HET)	N40°43′30″ E111°54′00″			
参阅呼和浩特/白塔机 ¹ Refer STAR/SID of HO				序。		
W560						
▲TODAM			N39°29′31″ E	E112°12′03″		
351 917 104	71 °	2 769		$\downarrow \uparrow$	Beijing ACC(Above 7800m) Hohhot ACC(7800m or below)	
▲LAXIB	ı		N40°23′57″ E	E111°53′49″	•	
351 917 16	71 °	2 600		$\downarrow \uparrow$	Beijing ACC(Above 7800m) Hohhot ACC(7800m or below)	
▲IRVAG	ı		N40°32′07″ E	E111°51′02″	ı	
017 919	97°	2 597		↓ ↑	Beijing ACC(Above 7800m) Hohhot ACC(7800m or below)	
▲呼和浩特 Hohhot V	OR/DM	E(HET)	N40°43′30″ E	E111°54′00″		

航路代号	重要点名称、	坐型 识别			- 1. 1. 1.	
•	signator/Significe,Type,Identifica				要点坐标 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	
	寺/白塔机场标准 SID of HOHHO			序。		
W561						
▲土木尔台	Tumurtai VOR/l	DME(TMR)	N41°50′36″ H	E113°09′12″		
	273 %093 ° 21	2 378		$\downarrow \uparrow$	Beijing ACC(Above 7800m) Hohhot ACC(7800m or below)	
▲BUTPO			N41°50′09″ H	E112°54′15″		
	225 %045 ° 130	2 816		$\downarrow \uparrow$	Beijing ACC(Above 7800m) Hohhot ACC(7800m or below)	
▲PADSA			N40°56′46″ I	E111°53′55″		
	寺/白塔机场标准 SID of HOHHO			序。		
W562						
▲UKMIS	T		N38°07′05″ E115°25′51″			
RNAV2	100 %280 ° 12	638		$\downarrow \uparrow$	Beijing ACC	
▲ AVLUV			N38°06′37″ E115°34′01″			
RNAV2	095 %275 ° 28	633		$\downarrow \uparrow$	Beijing ACC	
▲IGMUD			N38°06′57″ I	N38°06′57″ E115°53′13″		
RNAV2	097 %277 ° 43	624		$\downarrow \uparrow$	Beijing ACC	
▲BUVMA			N38°06′47″ E116°22′43″			
RNAV2	097 %277 ° 27	616		$\downarrow \uparrow$	Beijing ACC	
▲OVNUG			N38°06′37″ H	E116°41′32″		
W563						
▲牛岭 Niuli	ng VOR/DME(J	(CS)	N23°35′54″ H	E116°24′42″		
	005 %185 ° 63	2 159		$\downarrow \uparrow$	Guangzhou ACC	
▲VETIB			N24°09′36″ I	E116°26′09″		
	汕机场标准仪表 SID of JIEYANC					
W564						
▲兰州 Lanz	▲兰州 Lanzhou VOR/DME(DNC)		N36°32′30″ E103°37′06″			

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	032 %212 ° 83	3 868	20	↓ ↑	Xi'an ACC(Above 8900m) Lanzhou ACC(8900m or below)
▲景泰 Jingt	ai VOR/DME(J	ГА)	N37°11′48″ H	E104°04′48″	
W565					
▲兰州 Lanz	hou VOR/DME	(DNC)	N36°32′30″ I	E103°37′06″	
RNAV2	125 %305 ° 54	3 009	14	↓ ↑	Xi'an ACC(Above 8900m) Lanzhou ACC(8900m or below)
▲XIXAN			N36°16′46″ I	E104°07′29″	
W567					
▲济南 Jinar	VOR/DME(YQ	Q G)	N36°50′00″ I	E117°12′54″	
	318 %138 ° 47	900		↓ ↑	Beijing ACC(Above 7800m) Jinan ACC(7800m or below)
	▲ OLRED				
▲OLRED	l		N37°07′05″ I	E116°49′09″	
参阅济南/遥 Refer STAR/S	· · · ·······························		 表离场程序。	E116°49′09″	
参阅济南/遥 Refer STAR/S W568	SID of JINAN/Y	aoqiang airpor	表离场程序。 t.		
参阅济南/遥 Refer STAR/S W568	SID of JINAN/Y	aoqiang airpor	 表离场程序。		
参阅济南/遥 Refer STAR/S W568	SID of JINAN/Y	aoqiang airpor	表离场程序。 t. N36°50′00″ I	E117°12′54″ ↓↑	Beijing ACC(Above 7800m) Jinan ACC(7800m or below)
参阅济南/遥 Refer STAR/S W568 ▲济南 Jinar RNAV2	SID of JINAN/Y VOR/DME(YC	aoqiang airpor QG) 1 426	表离场程序。 t.	E117°12′54″ ↓↑	
参阅济南/遥 Refer STAR/S W568 ▲济南 Jinar RNAV2	VOR/DME(YOUT) 121 9301 ° 15	aoqiang airpor QG) 1 426	表离场程序。 t. N36°50′00″ I	E117°12′54″ ↓↑	
参阅济南/遥 Refer STAR/S W568 ▲济南 Jinar RNAV2	VOR/DME(YOUTH) 121 9301 ° 15 15 185 9005 °	aoqiang airpor QG) 1 426 DB(DP)	表离场程序。 t. N36°50′00″ I	E117°12'54" ↓↑ E117°22'12"	Jinan ACC(7800m or below) Beijing ACC(Above 7800m)
参阅济南/遥Refer STAR/SW568 ▲济南 JinarRNAV2 ▲党家庄 DaRNAV2 ABTUB 参阅济南/遥	VOR/DME(YOUTH) 121 9301 ° 15 15 185 9005 °	aoqiang airpor QG) 1 426 DB(DP) 2 124	表离场程序。 t. N36°50′00″ I N36°46′24″ I N36°00′02″ I 表离场程序。	E117°12'54" ↓↑ E117°22'12"	Jinan ACC(7800m or below) Beijing ACC(Above 7800m)
参阅济南/遥Refer STAR/SW568 ▲济南 JinarRNAV2 ▲党家庄 DaRNAV2 ABTUB 参阅济南/遥	SID of JINAN/Y VOR/DME(YO 121 %301° 15 nngjiazhuang NI 185 %005° 86	aoqiang airpor QG) 1 426 DB(DP) 2 124	表离场程序。 t. N36°50′00″ I N36°46′24″ I N36°00′02″ I 表离场程序。	E117°12'54" ↓↑ E117°22'12"	Jinan ACC(7800m or below) Beijing ACC(Above 7800m)
参阅济南/遥Refer STAR/SW568 ▲济南 JinarRNAV2 ▲党家庄 DaRNAV2 ▲ABTUB 参阅济南/遥Refer STAR/SW569	SID of JINAN/Y VOR/DME(YO 121 %301° 15 nngjiazhuang NI 185 %005° 86	aoqiang airpor (A) (B) (B) (B) (B) (B) (B) (B) (B) (B) (B	表离场程序。 t. N36°50′00″ I N36°46′24″ I N36°00′02″ I 表离场程序。	E117°12'54"	Jinan ACC(7800m or below) Beijing ACC(Above 7800m)
参阅济南/遥Refer STAR/SW568 ▲济南 JinarRNAV2 ▲党家庄 DaRNAV2 ▲ABTUB 参阅济南/遥Refer STAR/SW569	SID of JINAN/Y VOR/DME(YO 121 %301 ° 15 angjiazhuang NI 185 %005 ° 86 墙机场标准仪表 SID of JINAN/Y	aoqiang airpor (A) (B) (B) (B) (B) (B) (B) (B) (B) (B) (B	表离场程序。 t. N36°50'00" I N36°46'24" I N36°00'02" I 表离场程序。 t.	E117°12'54"	Jinan ACC(7800m or below) Beijing ACC(Above 7800m)
参阅济南/遥·Refer STAR/S W568 ▲济南 Jinar RNAV2 ▲党家庄 Da RNAV2 ▲ABTUB 参阅济南/遥·Refer STAR/S W569 ▲济南 Jinar	SID of JINAN/Y VOR/DME(YC 121 %301 ° 15 angjiazhuang NI 185 %005 ° 86 He 机场标准仪表 SID of JINAN/Y	aoqiang airpor QG) 1 426 DB(DP) 2 124 注进场/标准仪 aoqiang airpor	表离场程序。 t. N36°50'00" I N36°46'24" I N36°00'02" I 表离场程序。 t.	E117°12'54" \$\phi\$ E117°22'12" \$\phi\$ E117°22'04" \$\phi\$	Jinan ACC(7800m or below) Beijing ACC(Above 7800m) Jinan ACC(7800m or below) Beijing ACC(Above 7800m)
参阅济南/遥·Refer STAR/SW568 ▲济南 JinarRNAV2 ▲党家庄 DaRNAV2 ▲ABTUB 参阅济南/遥·Refer STAR/SW569 ▲济南 JinarRNAV2 ▲NOBUP 参阅济南/遥·	SID of JINAN/Y VOR/DME(YC 121 %301 ° 15 angjiazhuang NI 185 %005 ° 86 He 机场标准仪表 SID of JINAN/Y	aoqiang airpor QG) 1 426 DB(DP) 2 124 注进场/标准仪 aoqiang airpor QG) 900	表离场程序。 t. N36°50′00″ I N36°46′24″ I N36°00′02″ I 表离场程序。 t. N37°21′16″ I 表离场程序。	E117°12'54" \$\phi\$ E117°22'12" \$\phi\$ E117°22'04" \$\phi\$	Jinan ACC(7800m or below) Beijing ACC(Above 7800m) Jinan ACC(7800m or below) Beijing ACC(Above 7800m)
参阅济南/遥Refer STAR/SW568 ▲济南 JinarRNAV2 ▲党家庄 DaRNAV2 ▲ABTUB 参阅济南/遥Refer STAR/SW569 ▲济南 JinarRNAV2 ▲NOBUP 参阅济南/遥	SID of JINAN/Y VOR/DME(YO 121 %301° 15 angjiazhuang NE 185 %005° 86 He 机场标准仪表 SID of JINAN/Y VOR/DME(YO 023 %203° 61 He 机场标准仪表	aoqiang airpor QG) 1 426 DB(DP) 2 124 注进场/标准仪 aoqiang airpor QG) 900	表离场程序。 t. N36°50′00″ I N36°46′24″ I N36°00′02″ I 表离场程序。 t. N37°21′16″ I 表离场程序。	E117°12'54" \$\phi\$ E117°22'12" \$\phi\$ E117°22'04" \$\phi\$	Jinan ACC(7800m or below) Beijing ACC(Above 7800m) Jinan ACC(7800m or below) Beijing ACC(Above 7800m)

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	168 %348 ° 12	654		$\downarrow \uparrow$	Shanghai ACC(Above 7800m) Hefei ACC(7800m or below)	
▲茶庵 Cha'a	n VOR/DME(H	HFC)	N32°04′48″ H	E116°46′06″		
RNAV2	157 %337 ° 50	1 197		$\downarrow \uparrow$	Shanghai ACC(Above 7800m) Hefei ACC(7800m or below)	
▲UXALO			N31°41′04″ H	E117°00′30″		
RNAV2	157 %337 ° 9	1 197		↓ ↑	Shanghai ACC(Above 7800m) Hefei ACC(7800m or below)	
▲KIKEG			N31°36′52″ H	E117°03′03″		
Refer STAR/S	乔机场标准仪表 ID of HEFEI/X		表离场程序。			
W571			T			
▲SEGPI			N32°32′00″ E117°16′00″			
RNAV2	228 %048 ° 43	943		$\downarrow \uparrow$	Shanghai ACC(Above 7800m) Hefei ACC(7800m or below)	
△AKAMI			N32°15′00″ H	N32°15′00″ E116°57′10″		
RNAV2	228 %048 ° 13	943		$\downarrow \uparrow$	Shanghai ACC(Above 7800m) Hefei ACC(7800m or below)	
▲NOKUL			N32°09′48″ H	E116°51′25″		
RNAV2	228 %048 ° 12	943		$\downarrow \uparrow$	Shanghai ACC(Above 7800m) Hefei ACC(7800m or below)	
▲茶庵 Cha'a	an VOR/DME(H	HFC)	N32°04′48″ E116°46′06″			
	乔机场标准仪表 ID of HEFEI/X		表离场程序。			
W573				-		
▲VENOS			N38°54′10″ H	E122°19′36″		
	283 %103 ° 66	1 263		$\downarrow \uparrow$	Dalian ACC	
▲大连 Dalia	n VOR/DME(D	BL)	N38°57′42″ E121°34′12″			
	K子机场标准的 ID of DALIAN			0		
W574						
△DOBGA			N38°24′47″ H	E121°27′31″		
	040 % 58	860		↓	Dalian ACC	
▲OGIPO			N38°51′06″ H	E121°49′31″	1	

W577						
▲OVTUP			N38°25′56″ I	E119°58′50″		
RNAV2	220 % 37	600		↓	Dalian ACC	
▲ ORAVA			N38°42′36″ I	E120°12′21″		
RNAV2	290 % 34	1 065		↓	Dalian ACC	
▲BUBLO			N38°38′51″ F	E120°35′10″		
RNAV2	290 % 56	1 065		↓	Dalian ACC	
▲EKULI			N38°32′38″ I	E121°12′57″		
W576			-			
	水子机场标准仪 SID of DALIAN			0		
▲PATRI 会図上法/田。	レマカロニルハ	1もはひ/にゾ	N38°33′27″ E121°30′42″			
	069 % 26	755	272005275	↓	Dalian ACC	
▲NUNDU			N38°26′51″ H	N38°26′51″ E121°14′45″		
	069 % 16	755		↓	Dalian ACC	
▲TANIB			N38°22′54″ E121°05′13″			
	109 % 50	802		\	Dalian ACC	
▲INTIV	<u> </u>		N38°28′29″ H	E120°31′11″	L	
	109 % 22	802		↓	Dalian ACC	
▲GOTSU			N38°30′58″ I	E120°16′01″	ı	
	109 % 10	802		↓	Dalian ACC	
▲LOTGO			N38°32′02″ I	E120°09′32″		
	135 % 22	600		↓	Dalian ACC	
▲ANRAT			N38°39′30″ I	E119°57′24″		
W575	OID OI DALIAN	/Ziiousiiuizi ai	iport.			
	N子机场标准的 ND of DALIAN			<u> </u>		
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	
Nam	e,Type,Identifica	ation				
	里安思石称、 signator/Signific		重要点坐标 Significant Point Coordinates			
航路代号	重要点名称、	类型、识别			E	

航路代号、	重要点名称、	类型、识别		壬 -		
Route des	ignator/Signific e,Type,Identific	ant Point		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	
▲大连 Dalia	n VOR/DME(D	DBL)	N38°57′42″ H	E121°34′12″		
	149 % 96	1 004		↓	Dalian ACC	
▲POVAG			N38°16′44″ H	E122°15′04″		
	K子机场标准的 ID of DALIAN			0		
W578						
▲大连 Dalia	n VOR/DME(D	BL)	N38°57′42″ H	E121°34′12″		
	221 % 56	1 065		\downarrow	Dalian ACC	
▲EKULI			N38°32′38″ H	E121°12′57″		
	240 % 54	1 065		\downarrow	Dalian ACC	
▲KARPI			N38°15′00″ H	E120°43′02″		
	K子机场标准6			0		
W579	ID of DALIAN	/Zhoushuizi ai	rport.			
♦ SANKO			N38°15′00″ F	F122°27'12"		
A S/ATVICO	356 %		N38°15′00″ E122°27′12″			
	18	600	↓ Dalian ACC			
▲RUPID			N38°24′29″ E122°24′40″			
	333 % 38	600		\downarrow	Dalian ACC	
▲UDETI			N38°41′30″ H	E122°09′36″		
	309 % 34	1 263		\downarrow	Dalian ACC	
▲OGIPO			N38°51′06″ E121°49′31″			
	307 % 25	1 263		\downarrow	Dalian ACC	
▲大连 Dalia	n VOR/DME(D	DBL)	N38°57′42″ F	E121°34′12″		
	水子机场标准的 ID of DALIAN			0		
W581			_			
▲石湫 Shiqi	u VOR/DME(S	NQ)	N31°40′48″ F	E118°58′06″		
RNAV2	101 %281 ° 67	1 058		$\downarrow \uparrow$	Shanghai ACC	

航路代号、重要点名称、类型、识别			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	
▲ESBAG			N31°37′13″ I	E119°40′23″		
	口机场标准仪表 SID of NANJIN					
W582						
▲XUTGU			N32°27′50″ I	E119°34′32″		
RNAV2	173 %353 ° 60	900		$\downarrow \uparrow$	Shanghai ACC	
▲奔牛 Benn	iu NDB(ZJ)		N31°56′30″ H	E119°42′36″		
	牛机场标准仪表 SID of CHANG					
W583						
▲硕放 Shuo	fang VOR/DME	E(SUF)	N31°29′54″ H	E120°25′54″		
RNAV2	121 %301 ° 96	1 232		$\downarrow \uparrow$	Shanghai ACC	
▲九亭 Jiutin	g VOR/DME(J	ΓN)	N31°07′24″ H	E121°20′30″		
	放机场标准仪表 SID of WUXI/SI					
W584						
▲黄平 Huan	gping VOR/DM	IE(KHP)	N26°58′24″ I	E107°59′30″		
	262 % 98	2 155		1	Chengdu ACC(Above 7800m) Guiyang ACC(7800m or below)	
▲LIKRI			N26°49′03″ I	E107°01′19″		
	217 % 40	2 300		\	Chengdu ACC(Above 7800m) Guiyang ACC(7800m or below)	
▲贵阳 Guiya	ang VOR/DME	(KWE)	N26°31′24″ E106°47′42″			
	同堡机场标准的 SID of GUIYAN			0		
W585						
▲贵阳 Guiyang VOR/DME(KWE)		N26°31′24″ H	E106°47′42″			
	090 % 157	2 600		↓	Chengdu ACC(Above 7800m) Guiyang ACC(7800m or below)	
▲ UGUGU			N26°35′01″ E108°22′10″			
	同堡机场标准的 SID of GUIYAN			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
W586					
▲铜仁 Tong	ren VOR/DME(TRN)	N27°52′06″ H	E109°17′36″	
RNAV2	235 % 163	2 149		↓	Chengdu ACC(Above 7800m) Guiyang ACC(7800m or below)
▲黄平 Huan	gping VOR/DM	IE(KHP)	N26°58′24″ H	E107°59′30″	
W587					
▲蓬莱 Pengl	lai VOR/DME(YCS)	N37°40′42″ I	E121°00′00″	
	342 %162 ° 40	1 099		$\downarrow\uparrow$	Qingdao ACC
▲IGDEG			N38°00′22″ H	E120°48′18″	
	莱机场标准仪表				
	SID of YANTAI	Penglai airpor	t.		
W588	le: VOD/DME/	VCC)	N127940142# I	7121900/00//	
▲连来 Pelig	lai VOR/DME(\)	i CS)	N37°40′42″ E121°00′00″		
	53	1 099		$\downarrow \uparrow$	Qingdao ACC
▲ GUMED			N38°01′00″ I	E120°34′20″	
	莱机场标准仪表				
	SID of YANTAI/	Penglai airpor	t.		
W589			Т		
▲蓬莱 Pengl	lai VOR/DME(YCS)	N37°40′42″ I	E121°00′00″	
	274 %094 ° 40	1 427		↓ ↑	Qingdao ACC
	gcheng VOR/D		N37°39′18″ I	E120°32′42″	
	莱机场标准仪表 SID of YANTAI/				
W590					
▲蓬莱 Penglai VOR/DME(YCS)		YCS)	N37°40′42″ I	E121°00′00″	
	156 %336 ° 30	1 253		$\downarrow \uparrow$	Qingdao ACC
▲屯里 Tunli	NDB(FZ)		N37°27′06″ I	E121°10′42″	
参阅烟台/蓬莱机场标准仪表进场/标准仪. Refer STAR/SID of YANTAI/Penglai airpor					
MULLI STAK/S					
W591					

航路代号、重要点名称、类型、识别 Route designator/Significant Point Name,Type,Identification					要点坐标 Point Coordinates
			Significant Four 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
	188 %008 ° 39	707		$\downarrow \uparrow$	Shanghai ACC
▲XIREM			N31°44′42″ H	E120°57′31″	
	东机场标准仪表 SID of NANTON				
W592					
▲扬州 Yang	zhou VOR/DM	E(SJD)	N32°32′42″ H	E119°43′36″	
	315 %135 ° 69	627		$\downarrow \uparrow$	Shanghai ACC
\triangle NIXEM			N32°56′31″ H	E119°09′38″	
	州机场标准仪表 SID of YANGZI				
W593					
▲扬州 Yang	zhou VOR/DM	E(SJD)	N32°32′42″ H	E119°43′36″	
	180 %360 ° 33	858		$\downarrow \uparrow$	Shanghai ACC
▲PIMOL			N32°14′45″ H	E119°45′42″	
	州机场标准仪表 ID of YANGZI				
W594					
▲MILOM			N33°42′03″ H	E114°02′42″	
RNAV2	116 %296 ° 69	672		↓ ↑	Beijing ACC(Above 7800m) Zhengzhou ACC(7800m or below)
▲RUMGU			N33°28′55″ H	E114°44′32″	
RNAV2	136 %316 ° 86	653		↓ ↑	Beijing ACC(Above 7800m) Zhengzhou ACC(7800m or below)
▲ EPGOS			N32°58′31″ F	E115°26′28″	•
	UMGU 段参阅 OM-RUMGU r				
W595					
▲DUBAG			N34°51′46″ H	E113°43′46″	
	231 % 22	1 214		↓	Beijing ACC(Above 7800m) Zhengzhou ACC(7800m or below)
▲中原 Zhon	gyuan VOR/DN	ME(DZY)	N34°43′36″ F	E113°33′00″	

航路代号、重要点名称、类型、识别				-f - 1	љ
Route des	signator/Signific	ant Point	重要点坐标 Significant Point Coordinates		
Name, Type, Identification			Significant Four 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
	郑机场标准仪表 of ZHENGZHOU	- · ·	rport.		
W596					
▲阜阳 Fuya	ng VOR/DME(I	FYG)	N32°53′00″ I	E115°43′48″	
RNAV2	335 %155 ° 32	779		↓ ↑	Beijing ACC(Above 7800m) Zhengzhou ACC(7800m or below)
▲ AVNOD			N33°07′46″ I	E115°33′26″	1
RNAV2	316 %136 ° 97	754		↓↑	Beijing ACC(Above 7800m) Zhengzhou ACC(7800m or below)
▲UNTEL			N33°42′13″ I	E114°45′50″	
RNAV2	347 %167 ° 38	664		↓ ↑	Beijing ACC(Above 7800m) Zhengzhou ACC(7800m or below)
▲GUTUS			N34°01′52″ E114°38′13″		
RNAV2	347 %167 ° 13	670		↓ ↑	Beijing ACC(Above 7800m) Zhengzhou ACC(7800m or below)
▲OGOVI			N34°08′39″ E114°35′34″		
RNAV2	298 %118 ° 21	674		↓ ↑	Beijing ACC(Above 7800m) Zhengzhou ACC(7800m or below)
▲SUPEV			N34°13′05″ I	E114°22′50″	
RNAV2	298 %118 ° 30	741		↓ ↑	Beijing ACC(Above 7800m) Zhengzhou ACC(7800m or below)
▲尉氏 Weis	hi VOR/DME(D	OWS)	N34°19′24″ E114°04′42″		
	郑机场标准仪表 SID of ZHENGZ				
W597					
▲厦门 Xiam	nen VOR/DME(XMN)	N24°32′36″ I	E118°07′24″	
RNAV2	221 % 20	1 775		↓	Shanghai ACC(Above 7800m) Xiamen ACC(7800m or below)
▲ ELGIT			N24°24′06″ I	E118°00′18″	
RNAV2	228 % 54	1 811		<u></u>	Shanghai ACC(Above 7800m) Xiamen ACC(7800m or below)
▲NUSPA			N24°03′12″ I	E117°37′52″	

航路代号、	重要点名称、	类型、识别			要点坐标
Route des	signator/Signific	ant Point	至文点主称 Significant Point Coordinates		
Name	e,Type,Identifica			21 5	
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	228 % 33	1 649		↓	Shanghai ACC(Above 7800m) Xiamen ACC(7800m or below)
▲BINUS			N23°50′28″ H	E117°24′14″	
RNAV2	256 % 29	1 649		↓	Shanghai ACC(Above 7800m) Xiamen ACC(7800m or below)
▲IKATA			N23°45′54″ H	E117°08′10″	
	奇机场标准仪表 XIAMEN/Gaoqi				
W598					
▲NUSPA			N24°03′12″ H	E117°37′52″	
RNAV2	280 % 79	2 094		↓	Shanghai ACC(Above 7800m) Xiamen ACC(7800m or below)
▲DABER			N24°08′34″ E116°51′44″		
W599					
▲东羊角 Do	ngyangjiao ND	B(PU)	N41°30′24″ E123°17′30″		
RNAV2	338 % 10	878		↓	Shenyang ACC
▲LOVKA			N41°34′58″ I	E123°14′02″	
RNAV2	287 % 93	899		↓	Shenyang ACC
▲TX402			N41°42′35″ H	E122°07′44″	
RNAV2	267 % 80	1 411		↓	Shenyang ACC
▲OMDUS			N41°34′30″ E121°11′00″		
	山机场标准仪表 SHENYANG/Ta	• •			
W600					
▲OMDUS			N41°34′30″ E121°11′00″		
RNAV2	096 % 77	1 411		\	Shenyang ACC
▲TX403			N41°35′56″ H	E122°06′25″	
RNAV2	107 % 94	860		↓	Shenyang ACC
▲ GUMOD			N41°28′12″ F	E123°13′39″	
RNAV2	061 % 7	878		↓	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	
	ongyangjiao ND		N41°30′24″ H	E123°17′30″		
	山机场标准仪表 of SHENYANG/		t.			
W601						
▲东羊角 Do	ngyangjiao ND	B(PU)	N41°30′24″ H	E123°17′30″		
RNAV2	119 % 27	1 212		\downarrow	Shenyang ACC	
▲TX654			N41°25′18″ F	E123°35′53″		
RNAV2	108 % 27	1 645		↓	Shenyang ACC	
▲TX510			N41°22′54″ H	E123°55′20″		
RNAV2	154 % 12	1 741		↓	Shenyang ACC	
▲NUTVA			N41°17′34″ F	N41°17′34″ E124°00′16″		
	山机场标准仪表 SHENYANG/Ta					
W602						
▲ TOSID			N40°34′55″ F	E123°33′59″		
RNAV2	047 % 46	1 731		↓	Shenyang ACC	
▲TX410			N40°54′35″ F	E123°54′22″		
RNAV2	037 % 47	1 811		↓	Shenyang ACC	
▲ VILIX			N41°16′52″ F	E124°10′26″		
RNAV2	037 % 12	1 811		↓	Shenyang ACC	
▲TX412	•	•	N41°22′27″ F	E124°14′29″		
RNAV2	038 % 55	1 729		↓	Shenyang ACC	
▲OSUTU			N41°48′03″ F	E124°33′54″	•	
RNAV2	038 % 19	1 682		↓	Shenyang ACC	
▲ TX414			N41°56′54″ H	E124°40′40″		
RNAV2	036 % 23	1 682		↓	Shenyang ACC	
▲ TX560			N42°08′03″ F	E124°48′19″		

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	036 % 62	1 577		↓	Shenyang ACC
▲TX416			N42°38′04″ H	E125°09′08″	
RNAV2	016 % 21	1 460		\	Shenyang ACC
▲LEMOT			N42°49′29″ I	E125°11′01″	
	山机场标准仪表 SID of SHENYA				
W603					
▲LEMOT			N42°49′29″ I	E125°11′01″	
RNAV2	232 % 21	1 449		↓	Shenyang ACC
▲TX415			N42°41′17″ H	E125°00′37″	
RNAV2	216 % 85	1 577		↓	Shenyang ACC
▲ TX413			N42°00′14″ H	E124°32′19″	
RNAV2	218 % 7	1 577		↓	Shenyang ACC
▲IVPUV			N41°56′50″ I	E124°29′43″	
RNAV2	218 % 58	1 681		↓	Shenyang ACC
▲TX562			N41°29′47″ I	E124°09′07″	
RNAV2	218 % 8	1 645		↓	Shenyang ACC
▲TX411			N41°25′52″ H	E124°06′17″	
RNAV2	217 % 17	1 741		↓	Shenyang ACC
▲NUTVA			N41°17′34″ I	E124°00′16″	
RNAV2	217 % 51	1 741		↓	Shenyang ACC
▲TX661			N40°53′14″ H	E123°42′49″	
RNAV2	217 % 14	1 731		\	Shenyang ACC
▲TX409			N40°46′44″ I	E123°38′11″	
RNAV2	203 % 23	1 731		<u> </u>	Shenyang ACC

航路代号、重要点名称、类型、识别			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	
▲TOSID			N40°34′55″ H	E123°33′59″	l	
	仙机场标准仪表					
	SID of SHENYA	NG/Taoxian a	irport.			
W604			Т			
▲OSUTU	1		N41°48′03″ E	E124°33′54″	ı	
RNAV2	076 % 58	1 682		\downarrow	Shenyang ACC	
▲LUMKU			N42°00′09″ H	E125°12′43″		
	仙机场标准仪表					
	SHENYANG/Ta	oxian airport.				
W605			T			
▲GIVIV			N20°57′14″ E111°03′19″			
RNAV2	206 % 38	650		\downarrow	Sanya ACC(Above 7800m) Zhanjiang ACC(7800m or below)	
▲ISBIG			N20°38′39″ E110°54′30″			
RNAV2	206 % 18	650		\	Sanya ACC(Above 7800m) Zhanjiang ACC(7800m or below)	
▲DOMGO			N20°30′00″ E110°50′24″			
RNAV2	186 % 72	807		\	Sanya ACC(Above 7 200m) Haikou APP(7200m or below)	
▲BESVU			N19°51′00″ E110°47′24″			
	兰机场标准仪表 of HAIKOU/Mei					
W606						
▲满洲里 Ma	▲满洲里 Manzhouli VOR/DME(MZL)			N49°19'42" E117°38'42"		
	230 %050 ° 55	1 600		$\downarrow \uparrow$	Hailar ACC	
▲IKARU	•		N48°57′19″ H	E117°08′59″		
	西郊机场标准位 MANZHOULI/2		仪表离场程序。	0		
W607		· 1				
▲谷塘 Guta	ng NDB(W)		N28°13′06″ E113°13′00″			
The state of the s			l			

航路代号、重要点名称、类型、识别 Route designator/Significant Point		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	
	054 %234 ° 37	1 960		↓ ↑	Guangzhou ACC(Above 7800m) Changsha ACC(7800m or below)	
▲AVGUT			N28°25′40″ H	E113°30′27″		
	054 %234 ° 9	2 171		↓ ↑	Guangzhou ACC(Above 7800m) Changsha ACC(7800m or below)	
▲LUMKO			N28°28′52″ H	E113°34′55″		
	花机场标准仪表 SID of CHANG					
W608			1			
▲DAPRO			N29°15′28″ E113°38′21″			
	215 % 19	1 793		↓	Guangzhou ACC(Above 7800m) Changsha ACC(7800m or below)	
▲HA350			N29°06′56″ E113°32′24″			
	187 % 80	1 960		↓ ↓	Guangzhou ACC(Above 7800m) Changsha ACC(7800m or below)	
▲NODEB			N28°23′56″ H	E113°29′14″		
	271 % 14	1 960		↓	Guangzhou ACC(Above 7800m) Changsha ACC(7800m or below)	
▲浏阳 Liuya	ng VOR/DME(LYH)	N28°23′36″ E113°20′36″			
	花机场标准仪表 of CHANGSHA		oort.			
W609						
▲OVTAN			N28°12′41″ H	E114°20′52″		
	285 % 27	2 186		↓	Guangzhou ACC(Above 7800m) Changsha ACC(7800m or below)	
▲HA356			N28°15′39″ H	E114°04′36″		

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	
	270 % 72	2 186		ļ	Guangzhou ACC(Above 7800m) Changsha ACC(7800m or below)	
▲芦冲 Lucho	ong NDB(SV)		N28°13′00″ H	E113°20′54″		
	它机场标准仪表 f CHANGSHA		oort.			
W610						
▲ASOGO			N28°13′59″ H	E112°05′05″		
	120 % 21	1 736		ļ	Guangzhou ACC(Above 7800m) Changsha ACC(7800m or below)	
▲BEMTA			N28°08′55″ E112°16′26″			
	120 % 10	1 447		↓	Guangzhou ACC(Above 7800m) Changsha ACC(7800m or below)	
▲DODSA			N28°06′33″ I	E112°21′42″		
	095 % 64	1 176		↓	Guangzhou ACC(Above 7800m) Changsha ACC(7800m or below)	
▲EKIBA			N28°05′39″ I	E113°00′51″		
	KIBA 航段参阅 N BEMTA and I				nua airport.	
	oliangcang VOF	R/DME(LLC)	N28°04′06″ H	E112°12′30″		
TO THE Lat	077 % 16	1 338	1120 07 00 1	J.112 12 30	Guangzhou ACC(Above 7800m) Changsha ACC(7800m or below)	
▲DODSA			N28°06′33″ H	E112°21′42″	<u> </u>	
	吃机场标准仪表 f CHANGSHA					
W612			-			
W612 ▲MOMRA						

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	
	007 % 57	2 200		↓	Guangzhou ACC(Above 7800m) Changsha ACC(7800m or below)	
▲TASAD			N28°33′44″ H	E113°41′14″		
	007 % 61	2 200		ļ	Guangzhou ACC(Above 7800m) Changsha ACC(7800m or below)	
▲HA310			N29°06′42″ H	E113°43′50″		
	335 % 18	2 187		ļ	Guangzhou ACC(Above 7800m) Changsha ACC(7800m or below)	
▲DAPRO			N29°15′28″ E113°38′21″			
	艺机场标准仪表 CHANGSHA/H		rt.			
W613						
▲浏阳 Liuya	ing VOR/DME(LYH)	N28°23′36″ H	E113°20′36″		
	080 % 17	1 960		↓	Guangzhou ACC(Above 7800m) Changsha ACC(7800m or below)	
▲AVGUT			N28°25′40″ H	E113°30′27″	<u> </u>	
	吃机场标准仪表 CHANGSHA/H		rt.			
W614						
▲跳马 Tiaor	na VOR/DME(I	OTM)	N27°59′00″ H	E113°07′30″		
	086 % 52	1 417		↓	Guangzhou ACC(Above 7800m) Changsha ACC(7800m or below)	
▲MOMRA			N28°02′53″ H	E113°38′50″		
	086 % 55	1 574		ļ	Guangzhou ACC(Above 7800m) Changsha ACC(7800m or below)	
▲HA311			N28°06′46″ H	E114°12′03″		

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-	重要点名称、		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	
	056 % 18	1 699		↓	Guangzhou ACC(Above 7800m) Changsha ACC(7800m or below)	
▲OVTAN			N28°12′41″ F	E114°20′52″	L	
	花机场标准仪表 CHANGSHA/H		rt.			
W615						
▲MOMRA			N28°02′53″ H	E113°38′50″		
	186 % 80	1 672		\	Guangzhou ACC(Above 7800m) Changsha ACC(7800m or below)	
▲NIVEM			N27°19'55" E113°36'42"			
Refer SID of	花机场标准仪表 CHANGSHA/H		rt.			
W616	MDD (III)		312001210 <i>(</i> #.T	5112012100#		
▲谷塘 Gutan	ng NDB(W)		N28°13′06″ I	E113°13′00″		
	159 % 29	1 417		↓	Guangzhou ACC(Above 7800m) Changsha ACC(7800m or below)	
▲KAPSA			N27°59′06″ E113°20′26″			
	159 % 41	1 417		↓	Guangzhou ACC(Above 7800m) Changsha ACC(7800m or below)	
▲醴陵 Lilin	g VOR/DME(LI	[G)	N27°38′54″ E113°31′00″			
参阅长沙/黄	· 花机场标准仪表 CHANGSHA/H	离场程序。	rt.			
W617		<u> </u>				
▲跳马 Tiaor	na VOR/DME(I	OTM)	N27°59′00″ H	E113°07′30″		
	276 % 75	1 338		\	Guangzhou ACC(Above 7800m) Changsha ACC(7800m or below)	
▲OKIXA			N28°00′36″ I	E112°21′29″		

航路代号、重要点名称、类型、识别 Route designator/Significant Point Name,Type,Identification					要点坐标 Point Coordinates		
导航规范 Navigation specification	f.Type,Identifica 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		
	266 % 20	1 544		↓	Guangzhou ACC(Above 7800m) Changsha ACC(7800m or below)		
▲PUKAD			N27°59′06″ H	E112°09′04″			
	266 % 55	1 956		↓	Guangzhou ACC(Above 7800m) Changsha ACC(7800m or below)		
▲SANES			N27°55′01″ F	E111°35′59″			
	PUKAD 航段 N Tiaoma VOR				anghua airport.		
♦ OKIXA			N28°00′36″ E112°21′29″				
	297 % 16	1 382	1420 00 30 1	+	Guangzhou ACC(Above 7800m) Changsha ACC(7800m or below)		
▲老粮仓 La	oliangcang VOF	R/DME(LLC)	N28°04′06″ E112°12′30″				
参阅长沙/黄石	艺机场标准仪表 CHANGSHA/H	离场程序。					
W619							
▲嘉峪关 Jia	yuguan VOR/D	ME(CHW)	N39°51′18″ E098°21′00″				
RNAV2	261 %081 ° 70	5 095		↓ ↑	Lanzhou ACC		
▲BILDA			N39°45′13″ H	E097°32′35″			
RNAV2	174 %354 ° 59	5 709		↓ ↑	Lanzhou ACC		
▲OMGUP			N39°13′46″ I	E097°37′33″			
RNAV2	174 %354 ° 32	5 768		$\downarrow \uparrow$	Lanzhou ACC		
▲MULRU			N38°56′21″ I	E097°40′09″	ı		
W620			ı				
▲BIKNO			N40°54′54″ I	E093°50′53″			
RNAV2	/314 ° 118	2 540		1	Lanzhou ACC		
▲敦煌 Dunh	uang VOR/DM	E(DNH)	N40°09′48″ I	E094°50′42″			

航路代号、重要点名称、类型、识别 Route designator/Significant Point				要点坐标		
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	139 % 31	3 075		↓	Lanzhou ACC	
▲TOSAP			N39°57′24″ H	E095°04′48″		
W621						
▲MOVBI			N40°45′28″ I	E093°37′13″		
RNAV2	122 % 123	2 540		↓	Lanzhou ACC	
▲敦煌 Dunh	uang VOR/DM	E(DNH)	N40°09′48″ I	E094°50′42″		
RNAV2	/261 ° 26	2 504		1	Lanzhou ACC	
▲NIXUK			N40°12′00″ H	E095°08′43″		
W622						
▲兰州 Lanzl	hou VOR/DME	(DNC)	N36°32′30″ I	E103°37′06″		
RNAV2	328 % 53	4 407		↓	Xi'an ACC(Above 8900m) Lanzhou ACC(8900m or below)	
▲BUKPU			N36°56′13″ H	E103°17′02″		
	川机场标准仪表 LANZHOU/Zho		rt.			
W623						
▲LOVTI			N37°43′05″ I	E115°49′25″		
RNAV2	315 %135 ° 43	637		$\downarrow \uparrow$	Beijing ACC	
▲LIKTI			N37°57′44″ I	E115°26′16″		
RNAV2	325 %145 ° 18	649		$\downarrow \uparrow$	Beijing ACC	
▲ALBOD			N38°05′10″ E115°18′04″			
RNAV2	325 %145 ° 14	756		↓ ↑	Beijing ACC	
▲URKED			N38°11′00″ F	E115°11′42″		
RNAV2	270 %090 ° 35	772		↓ ↑	Beijing ACC	
▲DALUP			N38°09′10″ E114°48′05″			
RNAV2	334 %154 ° 17	816		↓ ↑	Beijing ACC	
▲正定 Zhen	gding VOR/DM	E(SJW)	N38°16′48″ I	E114°41′54″		

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	333 %153 ° 23	1 074		↓ ↑	Beijing ACC	
▲行唐 Xing	tang NDB(OC)		N38°27′18″ I	E114°33′18″		
	NDB 段参阅石领 TANG NDB ref					
W624						
▲UKMIS			N38°07′05″ I	E115°25′51″		
RNAV2	115 %295 ° 13	638		↓ ↑	Beijing ACC	
▲IGMES			N38°04′48″ I	E115°34′05″		
RNAV2	135 %315 ° 32	633		↓ ↑	Beijing ACC	
▲OTKAB			N37°54′00″ E115°51′12″			
W625						
▲LEGAG			N44°52′15″ I	E124°55′40″		
	065 %245 ° 31	913		↓ ↑	Shenyang ACC(9800m or above) Harbin ACC(Below 9800m)	
▲DUBIK			N45°02′01″ E125°15′17″			
	087 %267 ° 31	850		↓ ↑	Shenyang ACC(9800m or above) Harbin ACC(Below 9800m)	
▲EMVIG			N45°05′54″ E125°38′33″			
	049 %229 ° 50	847		↓↑	Shenyang ACC(9800m or above) Harbin ACC(Below 9800m)	
▲水泉 Shuid	quan NDB(LS)		N45°27′00″ I	E126°02′42″		
	049 %229 ° 26	864		↓ ↑	Shenyang ACC(9800m or above) Harbin ACC(Below 9800m)	
▲哈尔滨 Harbin VOR/DME(HRB)		(HRB)	N45°37′36″ E126°15′36″			
	太平机场标准化 HARBIN/Taipin					
W626						
▲PIGAM			N45°01′23″ I	E124°48′41″		
	064 %244 ° 77	918		↓ ↑	Shenyang ACC(9800m or above) Harbin ACC(Below 9800m)	

航路代号、重要点名称、类型、识别 Route designator/Significant Point			重要点坐标			
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	
▲BIKOB			N45°25′33″ H	E125°36′29″		
	076 %256 ° 55	864		↓↑	Shenyang ACC(9800m or above) Harbin ACC(Below 9800m)	
▲哈尔滨 Ha	rbin VOR/DME	E(HRB)	N45°37′36″ H	E126°15′36″		
	太平机场标准化 HARBIN/Taipin					
W627			1			
▲ONINA			N46°16′17″ H	E125°20′09″		
	174 %354 ° 31	829		↓ ↑	Shenyang ACC(9800m or above) Harbin ACC(Below 9800m)	
▲MIBAG			N46°00′07" E125°26′55"			
	174 %354 ° 32	829		↓ ↑	Shenyang ACC(9800m or above) Harbin ACC(Below 9800m)	
▲IGDOS			N45°43′37″ E125°33′35″			
	139 %319 ° 49	846		↓ ↑	Shenyang ACC(9800m or above) Harbin ACC(Below 9800m)	
▲水泉 Shuiq	juan NDB(LS)		N45°27′00″ E126°02′42″			
	太平机场标准位 HARBIN/Taipin					
W628						
▲BUBDI			N46°29′56″ H	E126°27′11″		
	245 %065 ° 95	829		↓ ↑	Shenyang ACC(9800m or above) Harbin ACC(Below 9800m)	
▲MIBAG			N46°00′07″ H	E125°26′55″	<u>'</u>	
	太平机场标准的 HARBIN/Taipin		1			
W629						
▲LARUN			N44°36′29″ F	E126°09′01″		
	019 % 13	1 143		\	Shenyang ACC(9800m or above) Harbin ACC(Below 9800m)	
▲ONOLO			N44°43′10″ F	E126°10′31″		

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	
	350 % 40	847		\	Shenyang ACC(9800m or above) Harbin ACC(Below 9800m)	
▲ UPKED			N45°03′27″ I	E126°00′03″		
	015 % 44	847		↓	Shenyang ACC(9800m or above) Harbin ACC(Below 9800m)	
▲水泉 Shuid	quan NDB(LS)		N45°27′00″ F	E126°02′42″		
	太平机场标准的 HARBIN/Taipin		I			
W630						
▲EMVIG			N45°05′54″ H	E125°38′33″		
	145 % 22	847		↓	Shenyang ACC(9800m or above)	
4 DIID 43 f	22		21440551204	710505010011	Harbin ACC(Below 9800m)	
▲DUBAM			N44°57′32″ I	±125°50′20″	G1 A CC(0000	
	171 % 25	847		↓	Shenyang ACC(9800m or above) Harbin ACC(Below 9800m)	
▲PUMUP			N44°44′37″ E125°56′38″			
	199 % 24	1 003		1	Shenyang ACC(9800m or above)	
	24				Harbin ACC(Below 9800m)	
▲ DUKIR	1 = 1 1+1	, + ÷ 10 /0 ÷	N44°31′56″ I	E125°53′51″		
	太平机场标准的 HARBIN/Taipin					
W631			T			
▲PINAP			N38°25′56″ I	E114°44′53″		
RNAV2	335 %155 ° 9	1 044		↓ ↑	Beijing ACC	
▲OSVUL			N38°30′13″ H	E114°41′33″		
RNAV2	335 %155 ° 16	1 361		$\downarrow \uparrow$	Beijing ACC	
▲REVSI		N38°37′26″ E114°35′59″				
RNAV2	335 %155 ° 22	2 333		↓↑	Beijing ACC	
▲SAKRI			N38°47′23″ I	E114°28′12″	•	

· · · · · · · · · · · · · · · · · · ·	重要点名称、			重点		
Route des Name	signator/Signific e,Type,Identifica	ant Point ation			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	
	正定机场标准化 SID of SHIJIAZ			0		
W632			<u> </u>			
▲芒市 Mang	gshi VOR/DME	(LUM)	N24°24′30″ I	E098°32′12″		
RNP4	087 %267 ° 74	3 601		↓ ↑	Kunming ACC	
▲TOSEM	,		N24°28′00″ H	E099°15′51″		
RNP4	087 % 118	3 793		↓	Kunming ACC	
▲URGAV			N24°33′02″ I	E100°25′48″	1	
RNP4	087 % 115	3 853		↓	Kunming ACC	
▲GULOT			N24°37′24″ E101°33′51″			
W633						
▲ TOSEM			N24°28′00″ I	E099°15′51″		
RNP4	173 %353 ° 105	3 597		$\downarrow \uparrow$	Kunming ACC	
▲耿马 Geng	gma VOR/DME((GMA)	N23°31'42" E099°24'30"			
W634			T			
▲RURNU	T		N41°56′25″ I	E112°38′46″	T	
RNAV2	124 %304 ° 24	2 317		↓ ↑	Beijing ACC(Above 7800m) Hohhot ACC(7800m or below)	
▲BUTPO			N41°50′09″ I	E112°54′15″		
RNAV2	124 %304 ° 15	2 360		$\downarrow \uparrow$	Beijing ACC(Above 7800m) Hohhot ACC(7800m or below)	
▲OSRUR			N41°46′15″ H	E113°04′06″		
	寺/白塔机场标准 SID of HUHHO			序。		
W635						
▲UKBET			N40°22′57″ I	E112°24′50″		
RNAV2	054 %234 ° 36	2 904		↓ ↑	Beijing ACC(Above 7800m) Hohhot ACC(7800m or below)	
▲LUGVU			N40°35′49″ I	E112°43′50″		
W636						
▲TULRA			N32°38′56″ I	E114°23′40″		

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	189 %009 ° 44	930		↓ ↑	Beijing ACC(Above 7800m) Zhengzhou ACC(7800m or below)	
▲ESMEB			N32°15′24″ H	E114°21′31″		
W637			•			
▲ ATMEM			N32°53′04″ H	E114°41′02″		
RNAV2	190 %010 ° 56	716		↓ ↑	Beijing ACC(Above 7800m) Zhengzhou ACC(7800m or below)	
▲ENLAB			N32°22′59″ H	E114°38′12″		
W638						
▲IDVUK			N34°13′56″ E113°26′35″			
RNAV2	163 %343 ° 66	1 393		↓ ↑	Beijing ACC(Above 7800m) Zhengzhou ACC(7800m or below)	
▲PASGU			N33°40′48″ E113°42′34″			
RNAV2	132 %312 ° 58	842		↓↑	Beijing ACC(Above 7800m) Zhengzhou ACC(7800m or below)	
▲KAMDA	1		N33°21′57″ E114°12′13″			
	郑机场标准仪表 SID of ZHENGZ					
W639			т			
▲尉氏 Weis	hi VOR/DME(D	OWS)	N34°19′24″ I	N34°19′24″ E114°04′42″		
RNAV2	160 %340 ° 87	741		↓ ↑	Beijing ACC(Above 7800m) Zhengzhou ACC(7800m or below)	
▲VINIG			N33°36′52″ H	E114°29′06″		
RNAV2	160 %340 ° 50	658		↓ ↑	Beijing ACC(Above 7800m) Zhengzhou ACC(7800m or below)	
▲DUDBI			N33°12′21″ E114°42′56″			
	. VINIG 段参阅 shi VOR-VINIG					