## ENR 3.2.3 G 系列航路 Air routes of Series G

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
G204			<u> </u>	1	
▲黄山 Huangshan	VOR/DME(TXN)		N29° 44.3′	E118° 15.2′	
RNAV2	100° /280° 44	2 050		↓ ↑	Shanghai ACC(Above 6 000m)
▲ IDBIN	•		N29° 41.8′	E118° 42.3′	
RNAV2	100° /280° 59	2 050		↓ ↑	Shanghai ACC(Above 6 000m)
▲ ABVIL	•		N29° 38.5′	E119° 18.9′	
RNAV2	098° /278° 17	2 050		↓ ↑	Shanghai ACC(Above 6 000m)
▲ ELNEX			N29° 37.9′	E119° 29.4′	
RNAV2	096° /276° 16	1 846		↓ ↑	Shanghai ACC(Above 6 000m)
▲ UGAGO			N29° 37.7′	E119° 39.0′	
RNAV2	096° /276° 58	1 846		↓ ↑	Shanghai ACC(Above 6 000m)
▲ MULOV	▲ MULOV			E120° 14.9′	
RNAV2	096° /276° 55	1 846		↓ ↑	Shanghai ACC
▲嵊州 Shengzhou	VOR/DME(SHZ)		N29° 36.0′	E120° 49.0′	
RNAV2	033° /213° 47	1 617		↓ ↑	Shanghai ACC
▲ VEXEX			N29° 58.4′	E121° 02.8′	
RNAV2	033° /213° 36	1 617		↓ ↑	Shanghai ACC
▲庵东 Andong V(	OR/DME(AND)		N30° 15.4′	E121° 13.3′	
RNAV2	012° /192° 22	1 232		↓ ↑	Shanghai ACC(Above 6 000m)
▲ DADAT			N30° 27.0′	E121° 14.8′	
RNAV2	012° /192° 75	1 232		↓ ↑	Shanghai ACC(Above 6 000m)
▲九亭 Jiuting VOR/DME(JTN)			N31° 07.4′	E121° 20.5′	
G212					
▲ ARGUK 中俄国	境点		N47° 53.0′	E134° 39.5′	
RNAV2	/042° 2	722	20	<b>↑</b>	Shenyang ACC(9 800m or above) Harbin ACC(below 9 800m)
▲海青 Haiqing NI	OB(IJ)		N47° 52.1′	E134° 38.7′	
RNAV2	/081° 335	1 223	20	<b>↑</b>	Shenyang ACC(9 800m or above) Harbin ACC(below 9 800m)

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	
▲佳木斯 Jiamusi	VOR/DME(JMU)		N46° 50.5′	E130° 27.9′		
RNAV2	258° /078° 253	1 834	20	↓ ↑	Shenyang ACC(9 800m or above) Harbin ACC(below 9 800m)	
▲ IGADO			N45° 57.8′	E127° 24.7′		
RNAV2	258° /078° 97	1 834	20	↓ ↑	Shenyang ACC(9 800m or above) Harbin ACC(below 9 800m)	
▲哈尔滨 Harbin V	VOR/DME(HRB)		N45° 37.6′	E126° 15.6′		
RNAV2	245° /065° 102	890	20	↓ ↑	Shenyang ACC(9 800m or above) Harbin ACC(below 9 800m)	
▲ EKADO			N45° 06.1′	E125° 11.2′		
RNAV2	245° /065° 37	890	20	↓ ↑	Shenyang ACC(9 800m or above) Harbin ACC(below 9 800m)	
▲扶余 Fuyu VOR	/DME(FYU)		N44° 54.7′	E124° 48.2′		
RNAV2	243° /063° 87	891	20	↓ ↑	Shenyang ACC(9 800m or above) Harbin ACC(below 9 800m)	
▲ OTABO	•		N44° 27.3′	E123° 54.9′		
RNAV2	243° /063° 97	850	20	↓ ↑	Shenyang ACC	
▲ DULEX			N43° 56.3′	E122° 55.7′		
RNAV2	243° /063° 72	998	20	↓ ↑	Shenyang ACC	
▲通辽 Tongliao V	/OR/DME(TGO)		N43° 33.6′	E122° 11.8′		
RNAV2	240° /060° 116	2 490	20	↓ ↑	Shenyang ACC	
▲ IKOKO	•		N42° 54.7′	E121° 04.6′		
RNAV2	240° /060° 173	2 490	20	↓ ↑	Shenyang ACC	
△ UPNAT			N41° 56.6′	E119° 25.5′		
RNAV2	240° /060° 93	2 490	20	↓ ↑	Shenyang ACC	
▲ DABMA			N41° 25.3′	E118° 32.7′		
RNAV2	237° /057° 145	2 716		↓ ↑	Beijing ACC	
▲车道峪 Chedaoyu NDB(CDY)			N40° 34.7′	E117° 13.4′		
RNAV2	242° /062° 49	2 716		↓ ↑	Beijing ACC	
▲怀柔 Huairou VOR/DME(HUR)			N40° 19.8′	E116° 44.9′		
RNAV2	252° /072° 87	2 771		↓ ↑	Beijing ACC	
▲青白口 Qingbai	kou NDB(CD)		N40° 00.8′	E115° 48.3′		

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	
RNAV2	233° /053° 42	2 903		↓ ↑	Beijing ACC	
▲ RENOB			N39° 45.3′	E115° 26.8′		
RNAV2	233° /053° 99	2 903		↓ ↑	Beijing ACC	
▲ LARAD			N39° 08.8′	E114° 36.2′		
RNAV2	233° /053° 79	2 881		↓ ↑	Beijing ACC	
▲ NONIT			N38° 40.5′	E113° 55.6′		
RNAV2	233° /053° 99	2 404		↓ ↑	Beijing ACC(Above 7 800m) Taiyuan ACC(7 800m or below)	
▲ EXUMI			N38° 05.0′	E113° 04.9′		
RNAV2	233° /053° 55	2 404		↓ ↑	Beijing ACC(Above 7 800m) Taiyuan ACC(7 800m or below)	
▲太原 Taiyuan VO	PR/DME(TYN)		N37° 44.9′	E112° 37.2′		
RNAV2	237° /057° 235	2 700	20	↓ ↑	Beijing ACC(Above 7 800m) Taiyuan ACC(7 800m or below)	
▲ OKVUM			N36° 28.4′	E110° 30.6′		
RNAV2	237° /057° 128	2 236	20	↓ ↑	Xi'an ACC	
▲洛川 Luochuan V	OR/DME(WJC)		N35° 46.7′	E109° 22.6′		
RNAV2	202° /022° 112	2 248	8	↓ ↑	Xi'an ACC	
▲ 觅子 Mizi VOR/I	OME(MIZ)		N34° 49.2′	E108° 59.7′		
RNAV2	199° /019° 26	2 332	8	↓ ↑	Xi'an ACC	
▲三原 Sanyuan NI	OB(OD)		N34° 35.9′	E108° 54.9′		
RNAV2	191° /011° 42	2 200		↓ ↑	Xi'an ACC	
▲烟庄 Yanzhuang	NDB(ZS)		N34° 13.3′	E108° 51.2′		
RNAV2	209° /029° 112	3 615	10	↓ ↑	Xi'an ACC	
▲ 宁陕 Ningshan VOR/DME(NSH)			N33° 19.1′	E108° 18.7′		
RNAV2	236° /056° 95	3 300	20	↓ ↑	Xi'an ACC	
▲ ONEBA			N32° 48.6′	E107° 29.7′		
RNAV2	236° /056° 91	3 300	20	↓ ↑	Xi'an ACC	
▲ SUBUL			N32° 19.7′	E106° 42.6′		
RNAV2	236° /056° 130	2 715	20	↓ ↑	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
▲ LUBDI			N31° 37.9′	E105° 35.9′	
RNAV2	236° /056° 101	2 689	20	↓ ↑	Chengdu ACC
▲ PANKO			N31° 05.8′	E104° 44.9′	
RNAV2	236° /056° 42	1 646	20	↓ ↑	Chengdu ACC
▲金堂 Jintang V	OR/DME(JTG)		N30° 52.3′	E104° 23.4′	
RNAV2	186° /006° 105	1 659	10	↓ ↑	Chengdu ACC
▲富家场 Fujiach	nang VOR/DME(FJC)		N29° 55.7′	E104° 18.2′	
RNAV2	182° /002° 138	2 499	20	↓ ↑	Chengdu ACC
▲ KAKMI			N28° 41.1′	E104° 17.7′	
RNAV2	182° /002° 108	3 289	20	↓ ↑	Chengdu ACC
▲ OMLIP			N27° 42.6′	E104° 17.2′	
RNAV2	182° /002° 94	3 455	20	↓ ↑	Kunming ACC
▲威宁 Weining	NDB(HX)		N26° 51.6′	E104° 16.9′	
RNAV2	220° /040° 98	3 981	20	↓ ↑	Kunming ACC
▲ MEBNA			N26° 10.8′	E103° 39.0′	<del>-</del>
RNAV2	220° /040° 112	3 981	20	↓ ↑	Kunming ACC
	VOR/DME(XFA)		N25° 24.1′	E102° 56.0′	
G218			1		
▲ POLHO 中蒙			N44° 47.0′	E113° 15.0′	T
RNAV2	187° /007° 197	2 378		↓ ↑	Beijing ACC(Above 7 800m) Hohhot ACC(7 800m or below)
△ UKBAD			N43° 00.7′	E113° 11.4′	T
RNAV2	187° /007° 130	2 378		↓ ↑	Beijing ACC(Above 7 800m) Hohhot ACC(7 800m or below)
▲土木尔台 Tum	nurtai VOR/DME(TMF	3)	N41° 50.6′	E113° 09.2′	I
RNAV2	225° /045° 56	2 806		↓ ↑	Beijing ACC(Above 7 800m) Hohhot ACC(7 800m or below)
▲ IGPAS			N41° 27.6′	E112° 43.1′	T
RNAV2	225° /045° 62	2 806		↓ ↑	Beijing ACC(Above 7 800m) Hohhot ACC (7 800m or below)
▲ NIXUR			N41° 02.0′	E112° 14.2′	

航路代号、重要点名称、类型、识别 Route designator/Significant Point Name,Type,Identification			重要点坐标 Significant Point Coordinates			
导航规范 Navigation specification	航迹 ( 磁 ) 距离 ( 千米 ) Track(MAG) DIST(km)	最低飞行 高度(米) MNM flight altitude(m)	航路宽度 (千米) Lateral limits(km)	航段方向 Direction of segment	管制单位、备注 Controlling unit Remarks	
RNAV2	225° /045° 44	2 806		↓ ↑	Beijing ACC(Above 7 800m) Hohhot ACC(7 800m or below)	
▲呼和浩特 Hohho	ot VOR/DME(HET)		N40° 43.5′	E111° 54.0′		
G221						
▲ BUNTA			N16° 50.0′	E109° 23.7′		
RNAV2	343° /163° 78	600		↓ ↑	Sanya ACC(Above 4 270m)	
▲ SAGSU			N17° 30.1′	E109° 09.8′		
RNAV2	002° /182° 19	600		↓ ↑	Sanya ACC(Above 4 270m)	
▲ KAGUK			N17° 40.2′	E109° 09.9′		
RNAV2	002° /182° 71	1 375		↓ ↑	Sanya ACC(Above 7 200m) Sanya APP(7 200m or below)	
▲三亚 Sanya VOI	R/DME(SYX)		N18° 18.6′	E109° 10.4′		
RNAV2	052° /232° 32	1 932		↓ ↑	Sanya ACC(Above 7 200m) Sanya APP(7 200m or below)	
▲抱龙 Baolong N	DB(WL)		N18° 29.3′	E109° 24.2′		
RNAV2	029° /209° 96	2 391	10	↓ ↑	Sanya ACC(Above 7 200m) Sanya APP(7 200m or below)	
▲ GIVIL			N19° 15.0′	E109° 50.0′		
RNAV2	022° /202° 91	1 957	10	↓ ↑	Sanya ACC(Above 7 200m) Haikou APP(7 200m or below)	
▲南盈滨岛 Nanyi	ngbindao VOR/DME	E(NYB)	N20° 00.9′	E110° 08.2′		
RNAV2	036° /216° 66	822		↓ ↑	Sanya ACC(Above 7 200m) Haikou APP (7 200m or below)	
▲ SAMAS			N20° 30.3′	E110° 29.7′		
RNAV2	051° /231° 77	1 469		↓ ↑	Sanya ACC(Above 7 800m) Zhanjiang ACC(7 800m or below)	
▲ GIVIV			N20° 57.2′	E111° 03.3′		
RNAV2	051° /231° 105	1 469		↓ ↑	Sanya ACC(Above 7 800m) Zhanjiang ACC(7 800m or below)	
▲ BIGRO			N21° 34.2′	E111° 49.6′	<u>I</u>	
	.行高度 6 900 米一1 or aircrafts CAT C a		900m.			
G327						
▲九亭 Jiuting VO	R/DME(JTN)		N31° 07.4′	E121° 20.5′		
RNAV2	104° /284° 88	1 232		↓ ↑	Shanghai ACC	

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RNAV2	Navigation	距离 (千米) Track(MAG)	高度 (米 ) MNM flight	(千米) Lateral	Direction of	Controlling unit
A LASAN	▲ NINAS			N31° 00.0′	E122° 15.0′	
RNAV2	RNAV2		600		↓ ↑	Shanghai ACC
A BONGI	▲ LASAN			N31° 00.0′	E122° 25.5′	
RNAV2	RNAV2		600		↓ ↑	Shanghai ACC
A BOLEX	▲ BONGI			N31° 00.0′	E122° 38.9′	
RNAV2	RNAV2		600		↓ ↑	Shanghai ACC
NAV2   64   600   1   1   Shanghai ACC     NAV2   060° /240°   53   600   1   1   Shanghai ACC     A LAMEN	▲ BOLEX			N31° 00.0′	E123° 00.0′	
RNAV2	RNAV2		600		↓ ↑	Shanghai ACC
A LAMEN	▲ TONIX			N31° 19.9′	E123° 32.6′	
A 南網 Nanxiang NDB(PK)	RNAV2		600		↓ ↑	Shanghai ACC
▲ 南朔 Nanxiang NDB(PK)  RNAV2 317° /137°	▲ LAMEN			N31° 36.6′	E124° 00.0′	
RNAV2 317° /137°	G330					
A POMOK       N31° 27.0' E121° 07.0'         RNAV2       341° /161° 36       707       ↓ ↑ Shanghai ACC         A XIREM       N31° 44.7' E120° 57.5'         RNAV2       341° /161° 51       707       ↓ ↑ Shanghai ACC         A PIKAS       N32° 10.0' E120° 44.0'         RNAV2       281° /101° 42       858       ↓ ↑ Shanghai ACC         A UNTAN       N32° 12.2' E120° 17.1'         RNAV2       281° /101° 49       858       ↓ ↑ Shanghai ACC         A PIMOL       N32° 14.8' E119° 45.7'         G332       ↓ ↑ Shanghai ACC         A GITUM       N40° 44.7' E116° 59.1'         RNAV2      /215° 32       2 032         A SABEM       N41° 00.0' E117° 10.0'	▲南翔 Nanxiang N	NDB(PK)		N31° 17.0′	E121° 19.8′	
RNAV2	RNAV2		1 232		↓ ↑	Shanghai ACC
A XIREM  N31° 44.7′ E120° 57.5′  RNAV2  341° /161° 51  707  4 ↑ Shanghai ACC  A PIKAS  N32° 10.0′ E120° 44.0′  RNAV2  281° /101° 42  858  4 ↑ Shanghai ACC  A UNTAN  RNAV2  281° /101° 49  858  4 ↑ Shanghai ACC  N32° 12.2′ E120° 17.1′  RNAV2  A PIMOL  N32° 14.8′ E119° 45.7′  G332  A GITUM  RNAV2  N40° 44.7′ E116° 59.1′  RNAV2  A SABEM  N41° 00.0′ E117° 10.0′  RNAV2  RRNAV2  RRNAV2	▲ POMOK			N31° 27.0′	E121° 07.0′	
RNAV2 341° /161° 707 ↓ ↑ Shanghai ACC  A PIKAS N32° 10.0′ E120° 44.0′  RNAV2 281° /101° 858 ↓ ↑ Shanghai ACC  A UNTAN N32° 12.2′ E120° 17.1′  RNAV2 281° /101° 858 ↓ ↑ Shanghai ACC  A PIMOL N32° 14.8′ E119° 45.7′  G332  A GITUM N40° 44.7′ E116° 59.1′  RNAV2 32 2 032 ↑ Beijing ACC  A SABEM N41° 00.0′ E117° 10.0′	RNAV2		707		↓ ↑	Shanghai ACC
A PIKAS       N32° 10.0′ E120° 44.0′         RNAV2       281° /101° 42       858       ↓ ↑ Shanghai ACC         A UNTAN       N32° 12.2′ E120° 17.1′         RNAV2       281° /101° 49       858       ↓ ↑ Shanghai ACC         A PIMOL       N32° 14.8′ E119° 45.7′         G332       A GITUM       N40° 44.7′ E116° 59.1′         RNAV2      /215° 32       2 032       ↑ Beijing ACC         A SABEM       N41° 00.0′ E117° 10.0′	▲ XIREM	<b>.</b>		N31° 44.7′	E120° 57.5′	
RNAV2       281° /101° 42       858       ↓ ↑ Shanghai ACC         ▲ UNTAN       N32° 12.2′ E120° 17.1′         RNAV2       281° /101° 49       858       ↓ ↑ Shanghai ACC         ▲ PIMOL       N32° 14.8′ E119° 45.7′         G332       A GITUM       N40° 44.7′ E116° 59.1′         RNAV2      /215° 32       2 032       ↑ Beijing ACC         A SABEM       N41° 00.0′ E117° 10.0′	RNAV2		707		↓ ↑	Shanghai ACC
A UNTAN  RNAV2  A UNTAN  RNAV2  A PIMOL  G332  A GITUM  RNAV2  A SABEM  RNAV2  A SABEM  A UNTAN  N32° 12.2′ E120° 17.1′  Shanghai ACC  N32° 14.8′ E119° 45.7′  Shanghai ACC  PNAV2  Beijing ACC  Replication ACC	▲ PIKAS			N32° 10.0′	E120° 44.0′	T
RNAV2       281° /101° 49       858       ↓ ↑ Shanghai ACC         ▲ PIMOL       N32° 14.8′ E119° 45.7′         G332       N40° 44.7′ E116° 59.1′         RNAV2      /215° 32       2 032       † Beijing ACC         ▲ SABEM       N41° 00.0′ E117° 10.0′         RNAV2       085° /265° 2490       2 490       ↓ ↑ Rajjing ACC	RNAV2		858		↓ ↑	Shanghai ACC
A PIMOL       N32° 14.8′ E119° 45.7′         G332       N40° 44.7′ E116° 59.1′         RNAV2      /215° 32       2 032       ↑ Beijing ACC         A SABEM       N41° 00.0′ E117° 10.0′         PNAV2       085° /265°       2 490       A Paijing ACC	▲ UNTAN			N32° 12.2′	E120° 17.1′	T
G332  A GITUM  RNAV2 /215° 32  2 032  ↑ Beijing ACC  N41° 00.0′ E117° 10.0′  RNAV2  085° /265°  2 490  Rejiing ACC	RNAV2		858		↓ ↑	Shanghai ACC
▲ GITUM       N40° 44.7′ E116° 59.1′         RNAV2      /215° 32       2 032       † Beijing ACC         ▲ SABEM       N41° 00.0′ E117° 10.0′         RNAV2       085° /265° 2490       2 490       + ↑ Rejijing ACC	▲ PIMOL			N32° 14.8′	E119° 45.7′	
RNAV2	G332			T		
A SABEM  N41° 00.0′ E117° 10.0′  PNAV2  085° /265°  2.490  Rejiing ACC	▲ GITUM	T	1	N40° 44.7′	E116° 59.1′	1
PNAV2 085° /265° 2.490	RNAV2		2 032		<b>†</b>	Beijing ACC
	▲ SABEM	<u>,                                      </u>		N41° 00.0′	E117° 10.0′	
	RNAV2		2 490		↓ ↑	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	
▲ RULOP			N41° 14.5′	E118° 37.9′		
RNAV2	085° /265° 154	2 490		↓ ↑	Shenyang ACC	
▲朝阳 Chaoyang	VOR/DME(CHG)		N41° 32.2′	E120° 26.0′		
G338						
▲ SARUL 中蒙国	境点		N48° 30.9′	E115° 47.2′		
RNP4	072° /252° 111	1 587		↓ ↑	Hailar ACC	
▲ IKARU			N48° 57.3′	E117° 09.0′		
RNP4	072° /252° 77	1 406		↓ ↑	Hailar ACC	
▲ KAGAK			N49° 16.0′	E118° 06.0′		
G341						
▲通辽 Tongliao V	OR/DME(TGO)		N43° 33.6′	E122° 11.8′		
RNAV2	095° /275° 81	998		↓ ↑	Shenyang ACC	
▲ UGRUP			N43° 36.9′	E123° 11.9′		
RNAV2	095° /275° 89	842		↓ ↑	Shenyang ACC	
▲ BUTET			N43° 40.9′	E124° 17.8′		
RNAV2	095° /275° 125	1 150		↓ ↑	Shenyang ACC	
▲万昌 Wanchang	VOR/DME(LJB)		N43° 46.4′	E125° 51.1′		
RNAV2	108° /288° 116	1 884		↓ ↑	Shenyang ACC	
▲ BUTID			N43° 37.4′	E127° 17.0′		
RNAV2	110° /290° 82	1 867		↓ ↑	Shenyang ACC	
▲ OMBAD			N43° 29.7′	E128° 17.1′		
RNAV2	110° /290° 64	1 890		↓ ↑	Shenyang ACC	
▲ KANVU			N43° 23.7′	E129° 03.9′		
RNAV2	110° /290° 59	1 890		↓ ↑	Shenyang ACC	
▲汪清 Wangqing VOR/DME(WQG)			N43° 17.6′	E129° 47.1′		
G343						
▲土木尔台 Tumu	rtai VOR/DME(TMR	(1)	N41° 50.6′	E113° 09.2′		
RNAV2	315° /135° 133	2 377		↓ ↑	Beijing ACC(Above 7 800m) Hohhot ACC(7 800m or below)	
△ ASURI			N42° 36.2′	E111° 54.0′	-	

航路代号、重要点名称、类型、识别 Route designator/Significant Point Name,Type,Identification			重要点坐标 Significant Point Coordinates		
导航规范 Navigation specification	航迹 ( 磁 ) 距离 ( 千米 ) Track(MAG) DIST(km)	最低飞行 高度(米) MNM flight altitude(m)	航路宽度 (千米) Lateral limits(km)	航段方向 Direction of segment	管制单位、备注 Controlling unit Remarks
RNAV2	315° /135° 107	2 377		↓ ↑	Beijing ACC(Above 7 800m) Hohhot ACC(7 800m or below)
▲ NIXAL 中蒙国:	境点	I	N43° 12.7′	E110° 53.0′	
G345					
▲ UNTAN			N32° 12.2′	E120° 17.1′	
RNAV2	247° /067° 61	750		↓ ↑	Shanghai ACC
▲奔牛 Benniu ND	B(ZJ)		N31° 56.5′	E119° 42.6′	
RNAV2	248° /068° 34	1 058		↓ ↑	Shanghai ACC
△ PIMUS			N31° 48.3′	E119° 23.5′	
RNAV2	248° /068° 30	1 058		↓ ↑	Shanghai ACC
▲ OBLAP			N31° 40.8′	E119° 06.5′	T
RNAV2	248° /068° 7	1 058		↓ ↑	Shanghai ACC
▲ OLRIS			N31° 39.0′	E119° 02.4′	
G455			Γ		
▲ 南翔 Nanxiang N	1	ı	N31° 17.0′	E121° 19.8′	1
RNAV2	084° /264° 19	1 232		↓ ↑	Shanghai ACC
▲ TOSAS			N31° 19.0′	E121° 31.5′	1
RNAV2	084° /264° 31	1 232		↓ ↑	Shanghai ACC
▲横沙 Hengsha V	1	T	N31° 22.1′	E121° 50.8′	T
RNAV2	066° /246° 57	1 232		↓ ↑	Shanghai ACC
▲ ALDAP		T	N31° 37.5′	E122° 22.2′	T
RNAV2	087° /267° 25	600		↓ ↑	Shanghai ACC
▲ MATNU			N31° 39.6′	E122° 38.0′	T
RNAV2	087° /267° 14	600		↓ ↑	Shanghai ACC
▲ EMSAN			N31° 40.7′	E122° 46.5′	
RNAV2	087° /267° 69	600		↓ ↑	Shanghai ACC
▲ SURAK			N31° 46.4′	E123° 29.5′	
RNAV2	116° /296° 51	600		↓ ↑	Shanghai ACC
▲ LAMEN			N31° 36.6′	E124° 00.0′	

航路代号、重要点名称、类型、识别 Route designator/Significant Point Name,Type,Identification			Signific	重要点坐标 ant Point Coordinates	
导航规范 Navigation specification	航迹 ( 磁 ) 距离 ( 千米 ) Track(MAG) DIST(km)	最低飞行 高度 (米) MNM flight altitude(m)	航路宽度 (千米) Lateral limits(km)	航段方向 Direction of segment	管制单位、备注 Controlling unit Remarks
G470					
▲奇台 Qitai VOR	/DME(QTV)		N43° 59.3′	E089° 36.7′	
RNAV2	130° /310° 101	4 248	20	↓ ↑	Urumqi ACC
▲ ESBID			N43° 22.4′	E090° 32.1′	
RNAV2	134° /314° 77	4 248	20	↓ ↑	Urumqi ACC
△ TAMOX			N42° 52.9′	E091° 12.5′	
RNAV2	134° /314° 57	4 248	20	↓ ↑	Urumqi ACC
▲ IPMUN			N42° 31.1′	E091° 41.7′	
RNAV2	134° /314° 252	4 248	20	↓ ↑	Urumqi ACC
▲ BIKNO			N40° 54.9′	E093° 50.9′	
RNAV2	/308° 109	2 540		<b>↑</b>	Lanzhou ACC
▲ IBANO			N40° 18.4′	E094° 52.0′	
	至 12 500 米; 往返 5 000m—12 500m; a				
▲平洲 Pingzhou V	JOR/DMF(POLI)		N23° 01 3′	E113° 11.4′	
	085° /	4.000	1123 01.3		
RNAV2	70	1 200		1	Guangzhou ACC
▲石龙 Shilong V(	OR/DME(SHL)		N23° 05.5′	E113° 51.0′	
RNAV2	041° / 79	1 826		<b>†</b>	Guangzhou ACC
▲龙门 Longmen V	VOR/DME(LMN)		N23° 38.9′	E114° 19.6′	
RNAV2	039° / 88	1 920		ţ	Guangzhou ACC
▲ XEBUL			N24° 17.0′	E114° 51.0′	
RNAV2	016° / 54	1 909		<b>†</b>	Guangzhou ACC
▲ VAVSO			N24° 45.6′	E114° 58.1′	
RNAV2	016° / 67	1 579		<b>†</b>	Guangzhou ACC
▲ EGEDA			N25° 20.9′	E115° 06.7′	
RNAV2	338° / 56	1 785		ţ	Guangzhou ACC
▲蟠龙 Panlong V	OR/DME(PLT)		N25° 48.5′	E114° 52.5′	
G586					

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		
▲英德 Yingde VO	R/DME(YIN)		N24° 11.4′	E113° 24.9′			
RNAV2	284° / 60	1 763		<b>↓</b>	Guangzhou ACC		
▲ VEROK			N24° 17.9′	E112° 50.1′			
RNAV2	284° / 159	2 395		<b>↓</b>	Guangzhou ACC		
▲ NODOG			N24° 34.6′	E111° 17.7′			
RNAV2	284° / 53	2 329		1	Guangzhou ACC(Above 7 800m) Guilin ACC(7 800m or below)		
▲二塘 Ertang NDE	B(QP)		N24° 40.2′	E110° 46.6′			
RNAV2	318° /138° 82	2 450		↓ ↑	Guangzhou ACC(Above 7 800m) Guilin ACC(7 800m or below)		
▲ MAMSI			N25° 12.3′	E110° 12.7′			
RNAV2	318° /138° 88	2 450		↓ ↑	Guangzhou ACC(Above 7 800m) Guilin ACC(7 800m or below)		
▲三江 Sanjiang V(	OR/DME(SJG)		N25° 46.6′	E109° 36.6′			
RNAV2	324° /144° 94	1 912		↓ ↑	Guangzhou ACC(Above 7 800m) Guilin ACC(7 800m or below)		
▲ LAGEX			N26° 25.8′	E109° 01.6′			
G588							
▲ DUKOM			N44° 10.3′	E087° 58.9′			
RNAV2	020° /200° 46	2 340		↓ ↑	Urumqi ACC		
△ MULOR			N44° 33.3′	E088° 12.3′			
RNAV2	020° /200° 23	1 300		↓ ↑	Urumqi ACC		
△ REDUB			N44° 44.9′	E088° 19.1′			
RNAV2	020° /200° 136	1 590		↓ ↑	Urumqi ACC		
△ NIRAV			N45° 52.7′	E088° 59.1′			
RNAV2	020° /200° 110	2 242		↓ ↑	Urumqi ACC		
▲富蕴 Fuyun VOR/DME(XFY)			N46° 47.7′	E089° 32.4′			
RNAV2	042° /222° 98	4 395		↓ ↑	Urumqi ACC		
▲ TEBUS 中蒙国境点			N47° 25.1′	E090° 27.7′			
G597							
△ DONVO			N37° 34.0′	E123° 20.0′			
RNAV2	134° /314° 74	600	20	↓ ↑	Dalian ACC		

航路代号、重要点名称、类型、识别 Route designator/Significant Point Name,Type,Identification			重要点坐标 Significant Point Coordinates		
导航规范 Navigation specification	航迹 ( 磁 ) 距离 ( 千米 ) Track(MAG) DIST(km)	最低飞行 高度 (米) MNM flight altitude(m)	航路宽度 (千米) Lateral limits(km)	航段方向 Direction of segment	管制单位、备注 Controlling unit Remarks
▲ AGAVO 中韩国境点		N37° 10.0′	E124° 00.0′		