## ENR 3.2.2 B 系列航路 Air routes of Series B

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	
B206						
△ ADPET			N44° 25.1′	E089° 41.6′		
RNAV2	339° /159° 172	2 016		↓ ↑	Urumqi ACC	
△ NIRAV			N45° 52.7′	E088° 59.1′		
RNAV2	339° /159° 219	2 740		↓ ↑	Urumqi ACC	
▲阿勒泰 Altay V	OR/DME(TAI)		N47° 44.8′	E088° 05.0′		
RNAV2	339° /159° 156	4 474		↓ ↑	Urumqi ACC	
▲ GOPTO 中俄国	月境点		N49° 05.5′	E087° 28.0′		
B208			•			
▲ NIXAL 中蒙国	境点		N43° 12.7′	E110° 53.0′		
RNAV2	168° /348° 289	2 816		↓ ↑	Beijing ACC(Above 7 800m) Hohhot ACC(7 800m or below)	
▲呼和浩特 Hohh	ot VOR/DME(HET)		N40° 43.5′	E111° 54.0′		
RNAV2	174° /354° 22	2 816		↓ ↑	Beijing ACC(Above 7 800m) Hohhot ACC(7 800m or below)	
▲ DOTOS			N40° 31.7′	E111° 56.9′		
RNAV2	174° /354° 36	3 205		↓ ↑	Beijing ACC(Above 7 800m) Hohhot ACC(7 800m or below)	
▲ ISBAM			N40° 12.6′	E112° 01.6′		
RNAV2	174° /354° 11	3 205		↓ ↑	Beijing ACC(Above 7 800m) Hohhot ACC(7 800m or below)	
△ ATPOK			N40° 06.8′	E112° 02.9′		
RNAV2	174° /354° 70	3 205		↓ ↑	Beijing ACC(Above 7 800m) Hohhot ACC(7 800m or below)	
▲ TODAM	•		N39° 29.5′	E112° 12.1′		
RNAV2	174° /354° 183	3 147		↓ ↑	Beijing ACC(Above 7 800m) Taiyuan ACC(7 800m or below)	
▲ EKETA	•		N37° 52.5′	E112° 35.4′	•	
RNAV2	174° /354° 14	2 407		↓ ↑	Beijing ACC(Above 7 800m) Taiyuan ACC(7 800m or below)	
▲太原 Taiyuan V	OR/DME(TYN)		N37° 44.9′	E112° 37.2′	•	
RNAV2	170° /350° 13	2 623		↓ ↑	Beijing ACC(Above 7 800m) Taiyuan ACC(7 800m or below)	
△ XIVEP	•		N37° 37.9′	E112° 39.5′	1	
RNAV2	170° /350° 66	2 623		↓ ↑	Beijing ACC(Above 7 800m) Taiyuan ACC(7 800m or below)	

航路代号、重要点名称、类型、识别 Route designator/Significant Point Name,Type,Identification				重要点坐标 Significant Point Coordinates		
导航规范 Navigation specification	航迹 ( 磁 ) 距离 ( 千米 ) Track(MAG) DIST(km)	最低飞行 高度 (米) MNM flight altitude(m)	航路宽度 (千米) Lateral limits(km)	航段方向 Direction of segment	管制单位、备注 Controlling unit Remarks	
ANPIG			N37° 03.3′	E112° 51.0′		
RNAV2	170° /350° 30	2 623		↓ ↑	Beijing ACC(Above 7 800m) Taiyuan ACC(7 800m or below)	
▲ EGEBI			N36° 47.6′	E112° 56.2′		
RNAV2	170° /350° 64	2 623		↓ ↑	Beijing ACC(Above 7 800m) Taiyuan ACC(7 800m or below)	
▲长治 Changzhi l	NDB(SQ)		N36° 14.4′	E113° 07.0′		
RNAV2	165° /345° 46	2 391		↓ ↑	Beijing ACC(Above 7 800m) Taiyuan ACC(7 800m or below)	
▲ PADNO			N35° 50.8′	E113° 17.6′		
RNAV2	165° /345° 28	2 391		1 1	Beijing ACC(Above 7 800m) Zhengzhou ACC(7 800m or below)	
▲ TAMIX			N35° 36.7′	E113° 23.9′	1	
RNAV2	165° /345° 20	2 391		1 1	Beijing ACC(Above 7 800m) Zhengzhou ACC(7 800m or below)	
▲ NOPIN			N35° 26.8′	E113° 28.3′		
RNAV2	165° /345° 69	2 391		↓ ↑	Beijing ACC(Above 7 800m) Zhengzhou ACC(7 800m or below)	
▲ DUBAG	1		N34° 51.8′	E113° 43.8′		
RNAV2	169° /349° 40	1 086		1 1	Beijing ACC(Above 7 800m) Zhengzhou ACC(7 800m or below)	
▲新郑 Xinzheng '	VOR/DME(CGO)		N34° 31.1′	E113° 50.6′		
RNAV2	146° /326° 121	931		↓ ↑	Beijing ACC(Above 7 800m) Zhengzhou ACC(7 800m or below)	
▲周口 Zhoukou V	/OR/DME(ZHO)		N33° 39.9′	E114° 39.3′		
RNAV2	135° /315° 133	652	20	1 1	Beijing ACC(Above 7 800m) Zhengzhou ACC(7 800m or below)	
▲阜阳 Fuyang V(	OR/DME(FYG)		N32° 53.0′	E115° 43.8′		
RNAV2	134° /314° 55	989	20	1 1	Shanghai ACC(Above 7 800m) Hefei ACC(7 800m or below)	
▲ BIPIM		•	N32° 33.9′	E116° 11.0′		
RNAV2	134° /314° 66	989	20	↓ ↑	Shanghai ACC(Above 7 800m) Hefei ACC(7 800m or below)	
▲ PEDNU		•	N32° 11.3′	E116° 43.7′		
RNAV2	134° /314° 35	989	20	↓ ↑	Shanghai ACC(Above 7 800m) Hefei ACC(7 800m or below)	
▲ MAGLI	•	•	N31° 59.0′	E117° 00.8′	•	
RNAV2	134° /314° 36	989	20	↓ ↑	Shanghai ACC(Above 7 800m) Hefei ACC(7 800m or below)	
▲ 政出 Luogang V	OR/DME(HFE)	1	N31° 46.5′	E117° 18.1′	1	

中国加门 贝科石纳	# AIF CIIINA				EINK 3.2.2-3			
	、重要点名称、类型gnificant Point Name, T				重要点坐标 ant Point Coordinates			
导航规范 Navigation specification  Riw(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			
器由 NIXAL 经 G3 Segment NIXAL to	NIXAL 至呼和浩特 VOR 航段限制飞行高度 8 400 米以上使用, 8 400 米 (不含)以下或往返呼和浩特 / 白塔机场的航空器由 NIXAL 经 G343 土木尔台 VOR、 G218 至呼和浩特 VOR; 往返同。 Segment NIXAL to Hohhot VOR limited to use with en-route altitudes 8 400m or above, aircraft below 8 400m or inbound to/out bound from Hohhot/Baita airport shall fly along NIXAL, G343, Tumurtai VOR, G218 to Hohhot VOR; and vice versa.							
R213								

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B213					
▲拉萨 Lhasa VO	R/DME(LXA)		N29° 17.8′	E090° 59.9′	
RNP4	064° /244° 278	7 300		↓ ↑	Lhasa ACC
▲ IGELA	•		N30° 23.1′	E093° 36.0′	
RNP4	077° /257° 59	7 300		↓ ↑	Lhasa ACC
▲ KADSA	•		N30° 30.7′	E094° 11.9′	•
RNP4	077° /257° 151	7 091		↓ ↑	Lhasa ACC
▲ OMGEV			N30° 50.2′	E095° 44.0′	
RNP4	077° /257° 68	6 200		↓ ↑	Lhasa ACC
▲ PARGU	_		N30° 59.0′	E096° 25.3′	_
RNP4	077° /257° 74	6 200		↓ ↑	Lhasa ACC
▲ 昌都 Changdu N	NDB(RG)		N31° 08.8′	E097° 10.6′	
RNP4	096° /276° 142	6 043		<b>↓</b> ↑	Chengdu ACC
▲ DOBSO	•		N31° 01.8′	E098° 39.7′	•
RNP4	096° /276° 128	5 741		↓ ↑	Chengdu ACC
▲ PEXUN			N30° 55.7′	E100° 00.0′	
RNP4	096° /276° 182	6 334		↓ ↑	Chengdu ACC
▲ KAMAX			N30° 47.0′	E101° 54.2′	
RNP4	096° /276° 101	6 334		↓ ↑	Chengdu ACC
▲ MIKOS	•		N30° 41.9′	E102° 57.5′	
RNP4	096° /276° 70	5 964		↓ ↑	Chengdu ACC
▲崇州 Chongzho	u VOR/DME(CZH)		N30° 38.7′	E103° 41.2′	
RNAV2	110° /290° 26	1 372		↓ ↑	Chengdu ACC
▲双流 Shuangliu	VOR/DME(CTU)		N30° 34.4′	E103° 56.6′	
RNAV2	088° /268° 53	1 659		<b>↓</b> ↑	Chengdu ACC

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	导航规范 Navigation specification	航迹 (磁) 距离 (千米) Track(MAG) DIST(km)	最低飞行 高度(米) MNM flight altitude(m)	航路宽度 (千米) Lateral limits(km)	航段方向 Direction of segment	管制单位、备注 Controlling unit Remarks
	▲五凤溪 Wufengx	i VOR/DME(WFX)		N30° 36.4′	E104° 29.5′	1
	RNAV2	084° /264° 44	1 659	20	↓ ↑	Chengdu ACC
	▲ TEBUN			N30° 39.7′	E104° 56.9′	
I	RNAV2	084° /264° 120	1 374	20	↓ ↑	Chengdu ACC
	▲南充 Nanchong V	/OR/DME(GAO)		N30° 48.6′	E106° 11.3′	
	RNAV2	139° /319° 23	1 424	20	↓ ↑	Chengdu ACC
	△ ANSAR			N30° 39.4′	E106° 21.4′	
	RNAV2	139° /319° 56	2 215	20	↓ ↑	Chengdu ACC
	▲ TOROD			N30° 17.2′	E106° 45.3′	
	RNAV2	139° /319° 13	2 215	20	↓ ↑	Chengdu ACC
	▲合流水 Heliushu	NDB(DS)		N30° 12.0′	E106° 50.9′	
	RNAV2	140° /320° 76	2 304	20	↓ ↑	Chengdu ACC
	▲涪陵 Fuling VOF	/DME(FLG)		N29° 42.0′	E107° 22.7′	
	RNAV2	075° /255° 34	2 723	20	↓ ↑	Chengdu ACC
	▲ BONBO			N29° 47.2′	E107° 42.6′	
I	RNAV2	075° /255° 94	2 527	20	↓ ↑	Chengdu ACC
	▲ SAKPU			N30° 02.1′	E108° 38.8′	
	RNAV2	075° /255° 79	2 723	20	↓ ↑	Chengdu ACC
	▲ LOTMO			N30° 14.9′	E109° 26.1′	
	RNAV2	075° /255° 17	2 723	20	↓ ↑	Guangzhou ACC(Above 7 800m) Wuhan ACC(7 800m or below)
	▲ 恩施 Enshi VOR	/DME(ENH)		N30° 17.5′	E109° 36.1′	
	RNAV2	084° /264° 182	2 920	20	↓ ↑	Guangzhou ACC(Above 7 800m) Wuhan ACC(7 800m or below)
	▲三峡 Sanxia VOI	R/DME(YIH)		N30° 33.8′	E111° 28.6′	
	RNAV2	090° /270° 159	1 300	20	↓ ↑	Guangzhou ACC(Above 7 800m) Wuhan ACC(7 800m or below)
	▲天门 Tianmen V	OR/DME(WTM)		N30° 38.3′	E113° 08.6′	
	RNAV2	085° /265° 103	954	20	↓ ↑	Guangzhou ACC(Above 7 800m) Wuhan ACC(7 800m or below)
	▲天河 Tianhe VOI	R/DME(WHA)		N30° 46.9′	E114° 12.2′	

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导航规范 Navigation specification	航迹 ( 磁 ) 距离 ( 千米 ) Track(MAG) DIST(km)	最低飞行 高度 (米) MNM flight altitude(m)	航路宽度 (千米) Lateral limits(km)	航段方向 Direction of segment	管制单位、备注 Controlling unit Remarks	
B215						
▲大王庄 Dawang	zhuang VOR/DME(V	/YK)	N39° 11.7′	E116° 34.3′		
RNAV2	249° /069° 16	1 130	20	↓ ↑	Beijing ACC	
▲ BOBAK			N39° 07.6′	E116° 24.3′		
RNAV2	249° /069° 20	1 130	20	↓ ↑	Beijing ACC	
▲昝岗镇 Zangang	gzhen NDB(JB)		N39° 02.6′	E116° 11.9′		
RNAV2	251° /071° 71	1 130	20	↓ ↑	Beijing ACC	
△ ENGIL			N38° 46.5′	E115° 26.8′		
RNAV2	251° /071° 27	1 130	20	↓ ↑	Beijing ACC	
▲ SAKOD			N38° 40.4′	E115° 09.8′		
RNAV2	251° /071° 47	1 130	20	↓ ↑	Beijing ACC	
▲ UBTAB			N38° 29.8′	E114° 40.5′		
RNAV2	251° /071° 11	1 130	20	↓ ↑	Beijing ACC	
▲行唐 Xingtang l	NDB(OC)		N38° 27.3′	E114° 33.3′		
RNAV2	250° /070° 15	1 193	20	↓ ↑	Beijing ACC	
▲ AKLOL			N38° 23.8′	E114° 24.0′		
RNAV2	250° /070° 30	1 813	20	↓ ↑	Beijing ACC	
▲ ISGOD			N38° 17.1′	E114° 05.4′		
RNAV2	250° /070° 62	2 465	20	↓ ↑	Beijing ACC(Above 7 800m) Taiyuan ACC(7 800m or below)	
▲ UBLAT			N38° 03.0′	E113° 26.6′		
RNAV2	250° /070° 80	2 465	20	↓ ↑	Beijing ACC(Above 7 800m) Taiyuan ACC(7 800m or below)	
▲太原 Taiyuan V	OR/DME(TYN)		N37° 44.9′	E112° 37.2′		
RNAV2	280° /100° 24	3 430		↓ ↑	Beijing ACC(Above 7 800m) Taiyuan ACC(7 800m or below)	
▲ GODON			N37° 46.5′	E112° 21.1′		
RNAV2	280° /100° 56	3 430		↓ ↑	Beijing ACC(Above 7 800m) Taiyuan ACC(7 800m or below)	
▲ OMKAK			N37° 50.1′	E111° 43.0′		
RNAV2	280° /100° 93	3 430		↓ ↑	Beijing ACC(Above 7 800m) Taiyuan ACC(7 800m or below)	

航路代号、重要点名称、类型、识别 Route designator/Significant Point Name,Type,Identification			重要点坐标 Significant Point Coordinates		
导航规范 Navigation specification	航迹 ( 磁 ) 距离 ( 千米 ) Track(MAG) DIST(km)	最低飞行 高度 (米) MNM flight altitude(m)	航路宽度 (千米) Lateral limits(km)	航段方向 Direction of segment	管制单位、备注 Controlling unit Remarks
▲ APOGO			N37° 55.8′	E110° 39.9′	
RNAV2	280° /100° 208	2 250		↓ ↑	Xi'an ACC
▲ LUVES			N38° 08.8′	E108° 18.4′	
RNAV2	280° /100° 49	2 200		↓ ↑	Xi'an ACC(Above 8 900m) Lanzhou ACC(8 900m or below)
▲ MIMOK			N38° 12.0′	E107° 45.0′	
RNAV2	281° /101° 118	2 200		↓ ↑	Xi'an ACC(Above 8 900m) Lanzhou ACC(8 900m or below)
▲银川 Yinchuan V	VOR/DME(YHD)		N38° 20.8′	E106° 24.6′	
RNAV2	241° /061° 242	3 600		↓ ↑	Xi'an ACC(Above 8 900m) Lanzhou ACC(8 900m or below)
▲景泰 Jingtai VO	R/DME(JTA)		N37° 11.8′	E104° 04.8′	
RNAV2	279° / 146	4 971		1	Xi'an ACC(Above 8 900m) Lanzhou ACC(8 900m or below)
▲ ANDIM			N37° 21.5′	E102° 26.4′	
RNAV2	286° / 69	5 537		1	Xi'an ACC(Above 8 900m) Lanzhou ACC(8 900m or below)
▲ LAXEV			N37° 30.3′	E101° 41.1′	
RNP4	300° / 77	5 781		1	LAXEV: Xi'an ACC(Above 8 900m) Lanzhou ACC(8 900m or below) NOGEX: Lanzhou ACC
▲ NOGEX			N37° 49.8′	E100° 55.1′	1
RNP4	300° / 326	5 853		<b>†</b>	Lanzhou ACC
▲ OMGUP			N39° 13.8′	E097° 37.6′	
RNP4	298° / 97	6 015		ţ	Lanzhou ACC
▲ TODOD			N39° 37.9′	E096° 37.4′	
RNAV2	297° / 141	6 015		ţ	Lanzhou ACC
▲ NIXUK			N40° 12.0′	E095° 08.7′	
RNAV2	296° / 26	2 504		1	Lanzhou ACC
▲ IBANO			N40° 18.4′	E094° 52.0′	
RNAV2	009° /189° 175	2 944		↓ ↑	Lanzhou ACC
▲ NUKTI			N41° 51.7′	E095° 12.0′	
RNAV2	310° /130° 167	2 944	20	↓ ↑	Urumqi ACC

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导航规范 Navigation specification	航迹 ( 磁 ) 距离 ( 千米 ) Track(MAG) DIST(km)	最低飞行 高度(米) MNM flight altitude(m)	航路宽度 (千米) Lateral limits(km)	航段方向 Direction of segment	管制单位、备注 Controlling unit Remarks	
▲陶家宫 Taojiago	ong VOR/DME(HAM	[)	N42° 50.6′	E093° 40.1′		
RNAV2	286° /106° 146	2 746	20	↓ ↑	Urumqi ACC	
△ IKENA			N43° 14.2′	E091° 57.1′		
RNAV2	286° /106° 206	4 300	20	↓ ↑	Urumqi ACC	
△ DUBUV			N43° 48.3′	E089° 31.0′		
RNAV2	286° /106° 59	4 624	20	↓ ↑	Urumqi ACC	
△ DUMAM			N43° 57.9′	E088° 48.7′		
RNAV2	286° /106° 70	4 905	20	↓ ↑	Urumqi ACC	
▲ DUKOM			N44° 10.3′	E087° 58.9′		
RNAV2	231° /051° 50	2 400	20	↓ ↑	Urumqi ACC	
▲乌鲁木齐 Urum	qi VOR/DME(URC)		N43° 54.6′	E087° 28.5′		
RNP4	233° /053° 73	3 979	20	↓ ↑	Urumqi ACC	
▲ KABDO			N43° 32.6′	E086° 43.0′		
RNP4	233° /053° 25	5 889	20	↓ ↑	Urumqi ACC	
△ AKVOV			N43° 25.0′	E086° 27.3′		
RNP4	233° /053° 25	5 889	20	↓ ↑	Urumqi ACC	
△ EPDAG			N43° 17.6′	E086° 12.1′		
RNP4	233° /053° 22	5 889	20	↓ ↑	Urumqi ACC	
△ POSOT			N43° 11.0′	E085° 58.4′		
RNP4	233° /053° 194	5 889	20	↓ ↑	Urumqi ACC	
▲ BEBEP			N42° 12.6′	E084° 00.1′		
RNP4	235° /055° 113	5 073	20	↓ ↑	Urumqi ACC	
▲龟兹 Qiuci VOR	/DME(XKC)		N41° 40.6′	E082° 50.6′		
RNP4	228° /048° 126	2 792	20	↓ ↑	Urumqi ACC	
△ PAMLI			N40° 58.0′	E081° 39.8′		
RNP4	230° /050° 157	1 691	20	↓ ↑	Urumqi ACC	
△ LESVI			N40° 07.2′	E080° 10.3′		

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RNP4	230° /050° 100	2 337	20	↓ ↑	Urumqi ACC
▲ LEDEM	1		N39° 35.3′	E079° 13.4′	
RNP4	230° /050° 186	2 337	20	1 1	Urumqi ACC
△ MAGIV	•		N38° 34.7′	E077° 30.0′	
RNP4	230° /050° 28	1 927	20	↓ ↑	Urumqi ACC
▲莎车 Shache VO	R/DME(SCH)		N38° 25.7′	E077° 14.5′	
RNP4	221° /041° 231	7 026	20	↓ ↑	Urumqi ACC
	231				PURPA:Urumqi ACC/Lahore FIR
▲ PURPA 中巴国	境点 ————————————————————————————————————		N36° 56.5′	E075° 24.5′	
B221			T		
▲连江 Lianjiang <b>\</b>	1		N26° 13.2′	E119° 32.9′	
RNAV2	036° /216° 119	1 975		↓ ↑	Shanghai ACC(Above 7 800m) Xiamen ACC(6 000m - 7 800m)
▲ RUPOX			N27° 07.6′	E120° 11.3′	
RNAV2	036° /216° 82	1 713		↓ ↑	Shanghai ACC
▲东山 Dongshan \	VOR/DME(DST)		N27° 45.0′	E120° 37.8′	
RNAV2	010° /190° 105	1 982		↓ ↑	Shanghai ACC
△ <b>PAMV</b> U	•		N28° 41.5′	E120° 43.3′	
RNAV2	010° /190° 19	1 982		↓ ↑	Shanghai ACC
▲ REMIM			N28° 51.5′	E120° 44.4′	
RNAV2	010° /190° 83	1 982		↓ ↑	Shanghai ACC
▲嵊州 Shengzhou	VOR/DME(SHZ)		N29° 36.0′	E120° 49.0′	
RNAV2	010° /190° 47	1 612		↓ ↑	Shanghai ACC
▲ SUPAR	•		N30° 01.4′	E120° 51.5′	1
RNAV2	058° /238° 12	1 045		↓ ↑	Shanghai ACC
▲ OKTUG			N30° 05.3′	E120° 57.6′	I
RNAV2	058° /238° 31	1 045		<b>↓</b> ↑	Shanghai ACC
▲庵东 Andong V(	DR/DME(AND)	<u> </u>	N30° 15.4′	E121° 13.3′	<u>I</u>
RNAV2	062° /242° 110	804		↓ ↑	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
▲ ELAGO			N30° 48.0′	E122° 11.0′	
RNAV2	021° /201° 23	804		↓ ↑	Shanghai ACC
▲ NINAS			N31° 00.0′	E122° 15.0′	
RNAV2	026° /206° 53	600		↓ ↑	Shanghai ACC
▲ PINOT			N31° 27.0′	E122° 27.0′	
RNAV2	344° /164° 21	658		↓ ↑	Shanghai ACC
▲ ALDAP			N31° 37.5′	E122° 22.2′	
RNAV2	344° /164° 24	658		↓ ↑	Shanghai ACC
▲ IBEGI			N31° 49.4′	E122° 16.6′	
RNAV2	344° /164° 170	658		<b>↓</b> ↑	Shanghai ACC
▲ ODULO			N33° 15.2′	E121° 37.2′	1
RNAV2	344° /164° 50	600		↓ ↑	Shanghai ACC
▲ GORPI			N33° 40.1′	E121° 24.4′	
RNAV2	344° /164° 159	600		↓ ↑	Shanghai ACC
▲ SAGUT			N35° 00.0′	E120° 46.0′	
RNAV2	344° /164° 46	1 325		↓ ↑	Qingdao ACC
▲ IDVEL			N35° 22.9′	E120° 34.9′	
RNAV2	344° /164° 71	1 325		↓ ↑	Qingdao ACC
▲薛家岛 Xuejiada	ao VOR/DME(XDX)		N35° 58.7′	E120° 17.4′	
B330			<del>1</del>		
▲ MORIT 中蒙国			N42° 02.0′	E102° 49.0′	1
RNAV2	183° /003° 59	2 507	20	↓ ↑	Lanzhou ACC
▲ GOBIN			N41° 30.0′	E102° 48.5′	
RNAV2	183° /003° 231	2 470	20	↓ ↑	Lanzhou ACC
▲雅布赖 Yabrai V	VOR/DME(YBL)		N39° 25.3′	E102° 46.5′	
RNAV2	158° /338° 223	3 514	20	<b>1</b> 1	Xi'an ACC(Above 8 900m) Lanzhou ACC(8 900m or below)
▲ AKMAT	1		N37° 36.1′	E103° 50.6′	

航路代号、重要点名称、类型、识别 Route designator/Significant Point Name,Type,Identification			重要点坐标 Significant Point Coordinates		
导航规范 Navigation specification	航迹 ( 磁 ) 距离 ( 千米 ) Track(MAG) DIST(km)	最低飞行 高度(米) MNM flight altitude(m)	航路宽度 (千米) Lateral limits(km)	航段方向 Direction of segment	管制单位、备注 Controlling unit Remarks
RNAV2	158° /338° 50	3 514	20	↓ ↑	Xi'an ACC(Above 8 900m) Lanzhou ACC(8 900m or below)
▲景泰 Jingtai VOI	R/DME(JTA)		N37° 11.8′	E104° 04.8′	
RNAV2	180° /360° 74	3 812	20	↓ ↑	Xi'an ACC(Above 8 900m) Lanzhou ACC(8 900m or below)
▲ SUNUV			N36° 31.8′	E104° 06.8′	-
RNAV2	180° /360° 28	3 009	20	↓ ↑	Xi'an ACC(Above 8 900m) Lanzhou ACC(8 900m or below)
▲ XIXAN			N36° 16.8′	E104° 07.5′	-
RNAV2	180° /360° 56	4 207	20	↓ ↑	Xi'an ACC(Above 8 900m) Lanzhou ACC(8 900m or below)
▲ BESMI			N35° 46.6′	E104° 09.1′	
RNAV2	180° /360° 89	4 490	20	↓ ↑	Xi'an ACC(Above 8 900m) Lanzhou ACC(8 900m or below)
△ ELPAN			N34° 58.6′	E104° 11.5′	
RNAV2	180° /360° 180	5 095	20	↓ ↑	Xi'an ACC(Above 8 900m) Lanzhou ACC(8 900m or below)
▲ OMBON			N33° 21.4′	E104° 16.3′	
RNAV2	180° /360° 235	5 094	20	↓ ↑	Chengdu ACC
▲德新 DexinVOR	/DME(CDX)		N31° 15.0′	E104° 22.8′	
RNAV2	180° /360° 42	1 646	20	↓ ↑	Chengdu ACC
▲金堂 Jintang VO	R/DME(JTG)		N30° 52.3′	E104° 23.4′	
RNAV2	164° /344° 31	1 659	20	↓ ↑	Chengdu ACC
▲五凤溪 Wufengx	ti VOR/DME(WFX)		N30° 36.4′	E104° 29.5′	
RNAV2	164° /344° 57	1 659	20	↓ ↑	Chengdu ACC
▲ 资阳 Ziyang VO	R/DME(ZYG)		N30° 07.1′	E104° 40.6′	
RNAV2	164° /344° 228	2 302	20	↓ ↑	Chengdu ACC
▲叙永 Xuyong V(	OR/DME(XYO)		N28° 10.3′	E105° 25.2′	
RNAV2	156° /336° 21	2 372	20	↓ ↑	Chengdu ACC
▲ UKEGO			N28° 00.0′	E105° 30.8′	
RNAV2	156° /336° 39	2 648	20	↓ ↑	Chengdu ACC
▲ IDSEG			N27° 40.8′	E105° 41.2′	
RNAV2	156° /336° 79	2 699	20	↓ ↑	Chengdu ACC(Above 7 800m) Guiyang ACC(7 800m or below)

航路代号、重要点名称、类型、识别 Route designator/Significant Point Name,Type,Identification				重要点坐标 Significant Point Coordinates		
导航规范 Navigation specification	航迹 ( 磁 ) 距离 ( 千米 ) Track(MAG) DIST(km)	最低飞行 高度 (米) MNM flight altitude(m)	航路宽度 (千米) Lateral limits(km)	航段方向 Direction of segment	管制单位、备注 Controlling unit Remarks	
▲黔西 Qianxi VOF	R/DME(QNX)		N27° 02.5′	E106° 01.8′		
RNAV2	129° /309° 95	2 400	20	↓ ↑	Chengdu ACC(Above 7 800m) Guiyang ACC(7 800m or below)	
▲贵阳 Guiyang VC	OR/DME(KWE)		N26° 31.4′	E106° 47.7′		
RNAV2	109° /289° 26	2 300	20	↓ ↑	Chengdu ACC(Above 7 800m) Guiyang ACC(7 800m or below)	
▲ KAGRA			N26° 27.4′	E107° 02.4′		
RNAV2	109° /289° 87	2 486	20	↓ ↑	Chengdu ACC(Above 7 800m) Guiyang ACC(7 800m or below)	
▲ ESNIB			N26° 14.1′	E107° 52.8′		
RNAV2	109° /289° 54	2 483	20	↓ ↑	Chengdu ACC(Above 7 800m) Guiyang ACC(7 800m or below)	
▲ ELKAL			N26° 05.8′	E108° 23.8′		
RNAV2	109° /289° 34	2 156	20	↓ ↑	Guangzhou ACC(Above 7 800m) Guilin ACC(7 800m or below)	
▲ AKNAV			N26° 00.6′	E108° 43.6′		
RNAV2	109° /289° 92	1 926	20	↓ ↑	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	138° /318° 88	2 450	20	↓ ↑	Guangzhou ACC(Above 7 800m) Guilin ACC(7 800m or below)	
▲ MAMSI			N25° 12.3′	E110° 12.7′		
RNAV2	138° /318° 82	2 450	20	↓ ↑	Guangzhou ACC(Above 7 800m) Guilin ACC(7 800m or below)	
▲二塘 Ertang NDE	B(QP)		N24° 40.2′	E110° 46.6′		
RNAV2	138° /318° 72	1 972	20	↓ ↑	Guangzhou ACC(Above 7 800m) Guilin ACC(7 800m or below)	
▲ MUBEL			N24° 12.6′	E111° 16.2′		
RNAV2	138° /318° 177	1 874	20	↓ ↑	Guangzhou ACC	
▲ 高要 Gaoyao VOR/DME(GYA)			N23° 04.2′	E112° 29.2′		
RNAV2	097° / 72	1 600	10	ţ	Guangzhou ACC	
▲平洲 Pingzhou VOR/DME(POU)			N23° 01.3′	E113° 11.4′		
RNAV2	139° / 101	1 535	20	<b>†</b>	Guangzhou ACC	
▲ TAMOT		N22° 21.5′	E113° 52.0′			
B332						
▲ SANKO			N38° 15.0′	E122° 27.2′		

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导航规范 Navigation specification	航迹 ( 磁 ) 距离 ( 千米 ) Track(MAG) DIST(km)	最低飞行 高度(米) MNM flight altitude(m)	航路宽度 (千米) Lateral limits(km)	航段方向 Direction of segment	管制单位、备注 Controlling unit Remarks
RNAV2	077° /257° 134	600		↓ ↑	Dalian ACC
▲ BIGBU		l	N38° 41.1′	E123° 53.4′	
RNAV2	077° /257° 10	600		↓ ↑	Dalian ACC
▲ TOMUK	1	N38° 43.0′	E124° 00.0′	1	
B334					
▲汤河口 Tanghek	tou NDB(YV)		N40° 44.0′	E116° 38.0′	
RNAV2	006° /186° 56	2 647	20	↓ ↑	Beijing ACC
▲ PIDOX			N41° 14.1′	E116° 37.5′	
RNAV2	059° /239° 171	2 647		↓ ↑	PIDOX: Beijing ACC KAKAT: Shenyang ACC
▲ KAKAT			N42° 11.0′	E118° 15.3′	
RNAV2	072° /252° 203	2 357		↓ ↑	Shenyang ACC
▲ LELOG		I	N42° 58.0′	E120° 29.3′	1
RNAV2	072° /252° 153	2 357		↓ ↑	Shenyang ACC
▲通辽 Tongliao V	OR/DME(TGO)		N43° 33.6′	E122° 11.8′	
B339					
▲ POLHO 中蒙国境点			N44° 47.0′	E113° 15.0′	T
RNAV2	152° /332° 226	2 399		↓ ↑	Beijing ACC(Above 7 800m) Hohhot ACC(7 800m or below)
▲ ERVEB		T	N43° 06.7′	E114° 51.8′	
RNAV2	152° /332° 156	2 399		↓ ↑	Beijing ACC(Above 7 800m) Hohhot ACC(7 800m or below)
▲ ASILA			N41° 57.5′	E115° 57.1′	
RNAV2	152° /332° 98	2 892		↓ ↑	Beijing ACC
▲ PIDOX			N41° 14.1′	E116° 37.5′	
RNAV2	181° /001° 101	2 647		↓ ↑	Beijing ACC
▲怀柔 Huairou VOR/DME(HUR)			N40° 19.8′	E116° 44.9′	
RNAV2	177° /357° 135	1 600		↓ ↑	Beijing ACC
▲ LADIX			N39° 07.8′	E116° 59.5′	
B345			·		

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
▲ NONIM 中尼国境点			N27° 50.0′	E087° 26.0′	<u> </u>
	047° /227° 246	7 324		↓ ↑	Lhasa ACC
▲日喀则 Rikaze VOR/DME(RKZ)			N29° 21.3′	E089° 16.3′	
	092° /272° 167	6 726		↓ ↑	Lhasa ACC
▲拉萨 Lhasa VOR/DME(LXA)			N29° 17.8′	E090° 59.9′	
B451			Γ		
▲海拉尔 Hailar V	OR/DME(HLD)		N49° 12.2′	E119° 49.3′	T
RNP4	136° /316° 267	2 056		↓ ↑	Hailar ACC
▲ TEPOD			N47° 48.1′	E122° 46.2′	<del>-</del>
RNP4	136° /316° 106	1 232		↓ ↑	Shenyang ACC(9 800m or above) Harbin ACC(below 9 800m)
▲齐齐哈尔 Qiqihar VOR/DME(NDG)			N47° 14.7′	E123° 55.2′	
RNAV2	145° /325° 152	830		↓ ↑	Shenyang ACC(9 800m or above) Harbin ACC(below 9 800m)
▲ ONINA			N46° 16.3′	E125° 20.2′	
RNAV2	145° /325° 101	830		↓ ↑	Shenyang ACC(9 800m or above) Harbin ACC(below 9 800m)
▲哈尔滨 Harbin V	OR/DME(HRB)		N45° 37.6′	E126° 15.6′	
RNAV2	143° /323° 98	2 290		↓ ↑	Shenyang ACC(9 800m or above) Harbin ACC(below 9 800m)
▲ KETOV			N45° 01.8′	E127° 10.6′	
RNAV2	143° /323° 148	2 290		↓ ↑	Shenyang ACC(9 800m or above) Harbin ACC(below 9 800m)
▲ UGABI			N44° 07.6′	E128° 33.0′	
RNAV2	143° /323° 52	2 290		↓ ↑	Shenyang ACC(9 800m or above) Harbin ACC(below 9 800m)
▲ ATODO		N43° 48.5′	E129° 01.2′		
RNAV2	143° /323° 84	2 290		↓ ↑	Shenyang ACC
▲汪清 Wangqing VOR/DME(WQG)			N43° 17.6′	E129° 47.1′	
RNAV2	103° /283° 114	2 077		↓ ↑	Shenyang ACC
▲ BISUN 中俄国境点			N43° 14.0′	E131° 11.8′	
B458					
▲二连浩特 Erenhot VOR/DME(LHT)			N43° 24.8′	E112° 07.6′	
RNAV2	160° /340° 195	2 360		↓ ↑	Beijing ACC(Above 7 800m) Hohhot ACC(7 800m or below)

航路代号、重要点名称、类型、识别 Route designator/Significant Point Name,Type,Identification			重要点坐标 Significant Point Coordinates			
导航规范 Navigation specification	航迹 ( 磁 ) 距离 ( 千米 ) Track(MAG) DIST(km)	最低飞行 高度(米) MNM flight altitude(m)	航路宽度 (千米) Lateral limits(km)	航段方向 Direction of segment	管制单位、备注 Controlling unit Remarks	
▲土木尔台 Tumurtai VOR/DME(TMR)			N41° 50.6′	E113° 09.2′	1	
RNAV2	160° /340° 176	2 934		↓ ↑	Beijing ACC(Above 7 800m) Hohhot ACC(7 800m or below)	
▲天镇 Tianzhen V	OR/DME(TZH)		N40° 24.5′	E114° 03.1′		
RNAV2	167° /347° 148	2 906		↓ ↑	Beijing ACC	
▲ LARAD	•		N39° 08.8′	E114° 36.2′		
RNAV2	180° / 72	2 617		1	Beijing ACC	
▲ UBTAB	•		N38° 29.8′	E114° 40.5′		
RNAV2	180° / 24	1 044		1	Beijing ACC	
▲正定 Zhengding VOR/DME(SJW)			N38° 16.8′	E114° 41.9′		
RNAV2	180° / 87	756		1	Beijing ACC	
△ OLRAP	•		N37° 29.9′	E114° 47.4′		
RNAV2	180° / 127	756		1	OLRAP: Beijing ACC 魏县 Weixian VOR/DME: Beijing ACC(Above 7 800m) Zhengzhou ACC(7 800m or below)	
▲魏县 Weixian VOR/DME(WXI)			N36° 21.8′	E114° 55.0′	1	
B591						
▲ BOLEX			N31° 00.0′	E123° 00.0′		
RNAV2	117° /297° 71	600		↓ ↑	Shanghai ACC	
▲ MIGOL			N30° 45.8′	E123° 41.7′		
RNAV2	185° /005° 229	600		↓ ↑	Shanghai ACC  KASKA:Shanghai ACC/Taibei FIR	
▲ KASKA			N28° 41′ 5	7" E123° 41′	39"	
	(不含)以上;往 bove 8 400m; and vi					

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