

**BALKHASH
RWY 22**



TABULAR DESCRIPTION

DIBUK 1G RWY22											
Serial Number	Path Descriptor	Waypoint Identifier	Fly - over	Course M°(T°)	Magnetic Variation(°)	Distance (NM)	Turn Direction	Altitude (FT)	Speed (KT)	VPA (°)	Navigation Specification
010	IF	DIBUK	-	-	+7.1	-	-	+FL120	-	-	RNAV 1
020	TF	AH460	-	211(218.3)	+7.1	16.8	-	+6000	-	-3.4	RNAV 1
030	TF	AH430	-	211(218.3)	+7.1	11.7	-	+4000	-	-1.6	RNAV 1

GIREM 1G RWY22											
Serial Number	Path Descriptor	Waypoint Identifier	Fly - over	Course M°(T°)	Magnetic Variation(°)	Distance (NM)	Turn Direction	Altitude (FT)	Speed (KT)	VPA (°)	Navigation Specification
010	IF	GIREM	-	-	+7.1	-	-	+FL130	-	-	RNAV 1
020	TF	AH480	-	134(141.1)	+7.1	19.0	-	+6000	-	-3.5	RNAV 1
030	TF	AHN04	-	134(141.1)	+7.1	10.0	-	+5000	-	-0.9	RNAV 1
040	TF	AH450	-	135(141.8)	+7.1	6.0	-	+4000	-	-1.6	RNAV 1

NEPLA 1G RWY22											
Serial Number	Path Descriptor	Waypoint Identifier	Fly - over	Course M°(T°)	Magnetic Variation(°)	Distance (NM)	Turn Direction	Altitude (FT)	Speed (KT)	VPA (°)	Navigation Specification
010	IF	NEPLA	-	-	+7.1	-	-	+FL130	-	-	RNAV 1
020	TF	AHN02	-	082(089.3)	+7.1	29.2	-	+6000	-	-2.3	RNAV 1
030	TF	AHN04	-	082(089.3)	+7.1	14.1	-	+5000	-	-0.7	RNAV 1
040	TF	AH450	-	135(141.8)	+7.1	6.0	R	+4000	-	-1.6	RNAV 1

TULPI 1G RWY22											
Serial Number	Path Descriptor	Waypoint Identifier	Fly - over	Course M°(T°)	Magnetic Variation(°)	Distance (NM)	Turn Direction	Altitude (FT)	Speed (KT)	VPA (°)	Navigation Specification
010	IF	TULPI	-	-	+7.1	-	-	+FL120	-	-	RNAV 1
020	TF	AH470	-	348(355.1)	+7.1	20.6	-	+6000	-	-2.7	RNAV 1
030	TF	AH440	-	348(355.1)	+7.1	23.4	-	+4000	-	-0.8	RNAV 1

WAYPOINT COORDINATES

Waypoint Identifier	Coordinates	
AH430	470408.00N	0751942.00E
AH440	465704.00N	0751828.00E
AH450	470458.00N	0750922.00E
AH460	471318.00N	0753017.00E
AH470	463347.00N	0752124.00E
AH480	471730.00N	0745442.00E
AHN02	470933.00N	0744318.00E
AHN04	470941.00N	0750356.00E
DIBUK	472631.00N	0754536.00E
GIREM	473219.00N	0743709.00E
NEPLA	470920.00N	0740031.00E
TULPI	461318.00N	0752358.00E

HOLDINGS

Path De- scriptor	Waypoint Identifier	Inbound Course °M (°T)	Time (MIN)	Turn Direc- tion	Minimum Altitude (FT)	Maximum Altitude (FT)	Speed limit (KT)	Navigation Specification
Hold	AH440	315(321.8T)	1	R	+4000	-	-	RNAV 1
Hold	AH430	225(231.8T)	1	R	+4000	-	-	RNAV 1
Hold	AH450	135(141.8T)	1	L	+4000	-	-	RNAV 1