

**STAR and Transition coding of RNAV RWY 35R****1. RNAV1 RWY 35R: KANGU ONE ECHO ARRIVAL (KANGU 1E)**

Serial number	Path Descriptor	Waypoint Identifier	Fly-over	Course/Track °M(°T)	Magnetic Variation	Distance (km)	Turn Direction	Altitude (m)	Speed (km/h)	Nav Spec
1	IF	KANGU	-	-	0°40'W	-	-	+ FL130	-	RNAV1
2	TF	HINTA	-	253°(252.7°)	0°40'W	69.1	-	+ 2750	-	RNAV1
3	TF	DN369	-	168°(167.7°)	0°40'W	16.7	-	- 2450	- 420	RNAV1
4	TF	TAWAN	-	173°(172.0°)	0°40'W	18.5	-	-	-	RNAV1
5	TF	DOTEN	-	173°(172.0°)	0°40'W	9.8	-	+1850	-	RNAV1
6	TF	TRACO	-	173°(172.0°)	0°40'W	18.5	-	-	-	RNAV1
7	TF	CADAS	-	083°(081.9°)	0°40'W	13.0	-	-	-	RNAV1
8	TF	MONRY	-	352°(351.8°)	0°40'W	9.2	-	+1500	- 390	RNAV1
9	TF	TAMLA	-	353°(352.1°)	0°40'W	9.8	-	+1300	-	RNAV1
10	TF	FIRAI	-	353° (352.0°)	0°40'W	9.3	-	790	-	RNAV 1

**2. RNAV1 RWY 35R: TAMKY ONE ECHO ARRIVAL (TAMKY 1E)**

Serial number	Path Descriptor	Waypoint Identifier	Fly-over	Course/Track °M(°T)	Magnetic Variation	Distance (km)	Turn Direction	Altitude (m)	Speed (km/h)	Nav Spec
1	IF	TAMKY	-	-	0°40'W	-	-	-2450 +1850	-420	RNAV1
2	TF	ESSEN	-	277°(276.6°)	0°40'W	17.5	-	-	-	RNAV1
3	TF	CADAS	-	263°(262.2°)	0°40'W	12.9	-	-	-	RNAV1
4	TF	MONRY	-	352°(351.8°)	0°40'W	9.2	-	+1500	-390	RNAV1
5	TF	TAMLA	-	353°(352.1°)	0°40'W	9.8	-	+1300	-	RNAV1
6	TF	FIRAI	-	353° (352.0°)	0°40'W	9.3	-	790	-	RNAV 1

**3. RNAV1 RWY 35R: NOCKA ONE BRAVO ARRIVAL (NOCKA 1B)**

Serial number	Path Descriptor	Waypoint Identifier	Fly-over	Course/Track °M(°T)	Magnetic Variation	Distance (km)	Turn Direction	Altitude (m)	Speed (km/h)	Nav Spec
1	IF	NOCKA	-	-	0°40'W	-	-	+ FL100	-	RNAV1
2	TF	DN368	-	353°(352.0°)	0°40'W	18.5	-	-	-	RNAV1
3	TF	VIDAN	-	353°(352.0°)	0°40'W	18.5	-	+2150	-420	RNAV1
4	TF	DOTEN	-	083°(082.0°)	0°40'W	13.0	-	+1850	-	RNAV1
5	TF	TRACO	-	173°(172.0°)	0°40'W	18.5	-	-	-	RNAV1
6	TF	CADAS	-	083°(081.9°)	0°40'W	13.0	-	-	-	RNAV1
7	TF	MONRY	-	352°(351.8°)	0°40'W	9.2	-	+1500	-390	RNAV1
8	TF	TAMLA	-	353°(352.1°)	0°40'W	9.8	-	+1300	-	RNAV1
9	TF	FIRAI	-	353° (352.0°)	0°40'W	9.3	-	790	-	RNAV 1

**KUMUN 1B TRANSITION**

Serial number	Path Descriptor	Waypoint Identifier	Fly-over	Course/Track °M(°T)	Magnetic Variation	Distance (km)	Turn Direction	Altitude (m)	Speed (km/h)	Nav Spec
1	IF	KUMUN	-	-	0°40'W	-	-	-	-	RNAV1
2	TF	NOCKA	-	302°(301.3°)	0°40'W	95.7	-	+FL100	-	RNAV1

**SADIN 1B TRANSITION**

Serial number	Path Descriptor	Waypoint Identifier	Fly-over	Course/Track °M(°T)	Magnetic Variation	Distance (km)	Turn Direction	Altitude (m)	Speed (km/h)	Nav Spec
1	IF	SADIN	-	-	0°40'W	-	-	-	-	RNAV1
2	TF	HENTA	-	340°(339.5°)	0°40'W	21.6	-	+FL110	-	RNAV1
3	TF	NOCKA	-	340°(339.5°)	0°40'W	18.5	-	+ FL100	-	RNAV1