

STAR and Transition coding of RNP 1 RWY 20L/R

1. RNP 1 RWY 20L/R: COTUN THREE BRAVO ARRIVAL (COTUN 3B)

Serial number	Path Descriptor	Waypoint Identifier	Fly-over	Course/Track °M(°T)	Magnetic Variation	Distance (km)	Turn Direction	Altitude (m)	Speed (km/h)	VPA/TCH	Nav Spec
1	IF	COTUN	-	-	0°45'W	-	-	-2450 +1650	-	-	RNP 1
2	TF	CR202	-	191°(189.9°)	0°45'W	10.5	-	+1200	-	-	RNP 1

KAMGO 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)	VPA/TCH	Nav Spec
1	IF	KAMGO	-	-	0°45'W	-	-	-	-	-	RNP 1
2	TF	SIMME	-	164°(163.2°)	0°45'W	71.4	-	+FL120	-	-	RNP 1
3	TF	COTUN	-	175°(174.5°)	0°45'W	36.4	-	-2450 +1650	-	-	RNP 1

VEPAM 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)	VPA/TCH	Nav Spec
1	IF	VEPAM	-	-	0°45'W	-	-	-	-	-	RNP 1
2	TF	SIMME	-	209°(208.2°)	0°45'W	162.7	-	+FL120	-	-	RNP 1
3	TF	COTUN	-	175°(174.5°)	0°45'W	36.4	-	-2450 +1650	-	-	RNP 1

2. RNP 1 RWY 20L/R: HUNTA TWO BRAVO ARRIVAL (HUNTA 2B)

Serial number	Path Descriptor	Waypoint Identifier	Fly-over	Course/Track °M(°T)	Magnetic Variation	Distance (km)	Turn Direction	Altitude (m)	Speed (km/h)	VPA/TCH	Nav Spec
1	IF	HUNTA	-	-	0°45'W	-	-	-2150	-	-	RNP 1
2	TF	CR201	-	261°(260.4°)	0°45'W	16.2	-	+1500	-	-	RNP 1

NITOM 1D TRANSITION

Serial number	Path Descriptor	Waypoint Identifier	Fly-over	Course/Track °M(°T)	Magnetic Variation	Distance (km)	Turn Direction	Altitude (m)	Speed (km/h)	VPA/TCH	Nav Spec
1	IF	NITOM	-	-	0°45'W	-	-	-	-	-	RNP 1
2	TF	LIGUN	-	243°(242.0°)	0°45'W	100.3	-	-	-	-	RNP 1
3	TF	HUNTA	-	243°(242.1°)	0°45'W	34.9	-	-2150	-	-	RNP 1

3. RNP 1 RWY 20L/R: BANKE ONE CHARLIE ARRIVAL (BANKE 1C)

Serial number	Path Descriptor	Waypoint Identifier	Fly-over	Course/Track °M(°T)	Magnetic Variation	Distance (km)	Turn Direction	Altitude (m)	Speed (km/h)	VPA/TCH	Nav Spec
1	IF	BANKE	-	-	0°45'W	-	-	-FL130 +FL110	-	-	RNP 1
2	TF	CR211	-	038°(037.7°)	0°45'W	19.3	-	-FL110	-	-	RNP 1
3	TF	CR209	-	038°(037.7°)	0°45'W	27.5	-	+1850	-	-	RNP 1

HAPHA 1A TRANSITION

Serial number	Path Descriptor	Waypoint Identifier	Fly-over	Course/Track °M(°T)	Magnetic Variation	Distance (km)	Turn Direction	Altitude (m)	Speed (km/h)	VPA/TCH	Nav Spec
1	IF	HAPHA	-	-	0°45'W	-	-	-	-	-	RNP 1
2	TF	BANKE	-	022°(021.5°)	0°45'W	43.7	-	-FL130 +FL110	-	-	RNP 1

4. RNP 1 RWY 20L/R: PANLU ONE BRAVO ARRIVAL (PANLU 1B)

Serial number	Path Descriptor	Waypoint Identifier	Fly-over	Course/Track °M(°T)	Magnetic Variation	Distance (km)	Turn Direction	Altitude (m)	Speed (km/h)	VPA/TCH	Nav Spec
1	IF	PANLU	-	-	0°45'W	-	-	-2750 +2150	-	-	RNP 1
2	TF	CR209	-	130°(129.7°)	0°45'W	13.2	-	+1850	-	-	RNP 1