PATMA TRANSITION

Serial number	Path Descriptor	Waypoint Identifier	Fly-over	Course °M(°T)	Magnetic Variation	Distance (km)	Turn Direction	Altitude (m)	Speed limit (km/h)	Nav Spec
010	IF	KADUM	–	–	+1	–	–	–	–	RNAV 1
020	TF	PATMA	–	038 (037.0)	+1	135.7	–	–	–	RNAV 1

MISAN 3A DEPARTURE

Serial number	Path Descriptor	Waypoint Identifier	Fly-over	Course °M(°T)	Magnetic Variation	Distance (km)	Turn Direction	Altitude (m)	Speed limit (km/h)	Nav Spec
INITIAL CLIMB RWY 07L										
010	CF	TS812	–	070	+1	11.7	–	–	–	RNAV 1
INITIAL CLIMB RWY 07R										
010	CF	TS812	–	068	+1	10.5	–	–	–	RNAV 1
FROM TS812										
010	IF	TS812	–	–	+1	–	–	–	–	RNAV 1
020	TF	TS834	–	340 (339.0)	+1	18.5	–	+900	–	RNAV 1
030	TF	TS836	–	250 (249.0)	+1	18.5	–	–	–	RNAV 1
040	TF	TS858	–	234 (233.3)	+1	21.2	–	+2750	–	RNAV 1
050	TF	MISAN	–	224 (222.8)	+1	55.0	–	–	–	RNAV 1

TRN TRANSITION

Serial number	Path Descriptor	Waypoint Identifier	Fly-over	Course °M(°T)	Magnetic Variation	Distance (km)	Turn Direction	Altitude (m)	Speed limit (km/h)	Nav Spec
010	IF	MISAN	–	–	+1	–	–	–	–	RNAV 1
020	TF	TRN	–	222 (220.7)	+1	57.9	–	–	–	RNAV 1

SAPEN 3A DEPARTURE

Serial number	Path Descriptor	Waypoint Identifier	Fly-over	Course °M(°T)	Magnetic Variation	Distance (km)	Turn Direction	Altitude (m)	Speed limit (km/h)	Nav Spec
INITIAL CLIMB RWY 07L										
010	CF	TS812	–	070	+1	11.7	–	–	–	RNAV 1
INITIAL CLIMB RWY 07R										
010	CF	TS812	–	068	+1	10.5	–	–	–	RNAV 1
FROM TS812										
010	IF	TS812	–	–	+1	–	–	–	–	RNAV 1
020	TF	TS834	–	340 (339.0)	+1	18.5	–	+900	–	RNAV 1
030	TF	SAPEN	–	271 (270.0)	+1	57.0	–	–	–	RNAV 1