

WAYPOINT LIST (WGS84)

LUGIA ONE ALFA RNAV ARRIVAL (RWY09)
LUGIA TWO BRAVO RNAV ARRIVAL (RWY27)

Waypoint Name	Latitude	Longitude	Waypoint Name	Latitude	Longitude
LUGIA	225300.51N	1200308.67E	WP738	223119.22N	1201247.99E
WP345	224203.31N	1200436.62E	WP430	222650.96N	1201842.09E
KIZIN	223505.00N	1200533.00E	FORKY	222553.84N	1202641.24E

Seq No	Path Terminator	Fix Identifier (Waypoint Name)	Fly Over	Course °M (°T)	Turn Direction	Altitude (ft)	Speed Limit(kt)	Vertical Angle	Navigation Specification
LUGIA ONE ALFA RNAV ARRIVAL (RWY09)									
01	IF	LUGIA	-	-	-	-	-	-	RNAV 1
02	TF	WP345	-	177(172.9)	-	+5000	-	-	RNAV 1
03	TF	KIZIN	-	177(172.9)	-	+3000	-210	-	RNAV 1
LUGIA TWO BRAVO RNAV ARRIVAL (RWY27)									
01	IF	LUGIA	-	-	-	-	-	-	RNAV 1
02	TF	WP738	-	162(157.5)	-	+9000	-	-	RNAV 1
03	TF	WP430	-	133(129.2)	-	-	-	-	RNAV 1
04	TF	FORKY	-	102(097.3)	-	+4000	-210	-	RNAV 1

Sector	DME Gap	Critical DME
LUGIA ONE ALFA RNAV ARRIVAL (RWY09)		
LUGIA – WP345	N	MKG, TNN
WP345 – KIZIN	N	MKG, TNN
LUGIA TWO BRAVO RNAV ARRIVAL (RWY27)		
LUGIA – WP738	N	MKG, TNN
WP738 – WP430	N	MKG, TNN
WP430 – FORKY	Y	-

DME Gap: Y means gap EXIST, N means NO gap.