

WAYPOINT LIST (WGS84)

SIGANG ONE GOLF RNAV DEPARTURE (RWY09)

Waypoint Name	Latitude	Longitude	Waypoint Name	Latitude	Longitude
WP177	223428.18N	1202559.36E	WP171	223129.47N	1200934.91E
WP163	222827.15N	1202612.92E	TNN	230807.10N	1201222.30E
WP164	222645.29N	1201950.48E			

Seq No	Path Terminator	Fix Identifier (Waypoint Name)	Fly Over	Course °M (°T)	Turn Direction	Altitude (ft)	Speed Limit (kt)	Vertical Angle	Nav Performance
SIGANG ONE GOLF RNAV DEPARTURE (RWY09)									
01	VA	-	-	096(091.91)	-	+540	-210	-	RNAV 1
02	DF	WP177	-	-	-	+1000	-210	-	RNAV 1
03	TF	WP163	-	182(178.00)	-	+3000	-210	-	RNAV 1
04	TF	WP164	-	258(254.03)	-	+4000	-230	-	RNAV 1
05	TF	WP171	-	300(296.45)	-	+8000	-	-	RNAV 1
06	TF	TNN	-	008(004.03)	-	-	-	-	RNAV 1

Sector	DME Gap	Critical DME
SIGANG ONE GOLF RNAV DEPARTURE (RWY09)		
RWY09 – WP177	Y	-
WP177 – WP163	Y	-
WP163 – WP164	Y	-
WP164 – WP171	N	-
WP171 – TNN	N	MKG, TNN

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