

**INSTRUMENT
APPROACH
CHART - ICAO**

**AERODROME ELEV 75 FT
HEIGHTS RELATED TO
THR RWY 35 - ELEV 75 FT**

BINTULU/BINTULU (WBGB)

RNP Z RWY 35 (AR)

ADGAB TRANSITION

NO	PATH TERM	ID	RF ARC CENTER	FLY OVER	WPT DESC	TRACK/ DISTANCE OR COURSE/TIME	ARC DIRECTION	ALTITUDE (FT)	MAX IAS (KT)	VPA	RNP
001	IF	ADGAB	-	N	-	-	-	+ 9000	-	-	-
002	TF	ENGAN	-	N	-	102.5° M / 20.0NM	-	+ 2700	-	-	1.0
003	TF	GB633	-	N	-	103° M / 3.6NM	-	+ 2600	210	-	0.3
004	RF	GB632	RGB63	N	-	2.6NM RF / 1.7NM	L	+ 2100	210	- 2.80	0.3
005	RF	GB631	RGB61	N	-	2.5NM RF / 1.7NM	L	+ 1600	-	- 2.80	0.3
006	RF	RUVRO	RGB61	N	-	2.5NM RF / 1.7NM	L	@ 1100	-	- 2.80	0.3

BASUV TRANSITION

NO	PATH TERM	ID	RF ARC CENTER	FLY OVER	WPT DESC	TRACK/ DISTANCE OR COURSE/TIME	ARC DIRECTION	ALTITUDE (FT)	MAX IAS (KT)	VPA	RNP
001	IF	BASUV	-	N	-	-	-	+ 7000	-	-	-
002	TF	GB642	-	N	-	65.3° M / 16.2NM	-	+ 3300	-	-	0.3
003	TF	GB632	-	N	-	65.3° M / 4.0NM	-	+ 2100	210	-	0.3
004	RF	GB631	RGB61	N	-	2.5NM RF / 1.7NM	L	+ 1600	-	- 2.80	0.3
005	RF	RUVRO	RGB61	N	-	2.5NM RF / 1.7NM	L	@ 1100	-	- 2.80	0.3

FINAL AND MISSED APPROACH

NO	PATH TERM	ID	RF ARC CENTER	FLY OVER	WPT DESC	TRACK/ DISTANCE OR COURSE/TIME	ARC DIRECTION	ALTITUDE (FT)	MAX IAS (KT)	VPA	RNP
001	IF	RUVRO	-	N	FAF	-	-	@ 1100	-	-	-
002	TF	RWY35	-	Y	MAP	347.0° M / 3.3NM	-	124	-	- 2.80	0.3
003	TF	GB692	-	N	-	347.0° M / 3.7NM	-	-	-	-	1.0
004	RF	GB694	RGB96	N	-	3.5NM RF / 11.1NM	L	-	-	-	1.0
005	TF	ENGAN	-	N	-	165.7° M / 7.6NM	-	+ 2700	-	-	1.0

WAYPOINT COORDINATES

ID	COORDINATES
ADGAB	03° 05' 44.00" N 112° 36' 03.00" E
BASUV	02° 52' 25.52" N 112° 42' 13.42" E
ENGAN	03° 01' 21.59" N 112° 55' 31.38" E
RUVRO	03° 03' 29.89" N 113° 02' 03.02" E
RWY35	03° 06' 43.27" N 113° 01' 20.63" E
GB631	03° 01' 51.19" N 113° 01' 50.68" E
GB632	03° 00' 42.50" N 113° 00' 39.10" E
GB633	03° 00' 32.92" N 112° 59' 00.41" E
GB642	02° 59' 03.16" N 112° 56' 58.00" E
GB692	03° 10' 20.35" N 113° 00' 33.04" E
GB694	03° 08' 45.05" N 112° 53' 44.04" E
RGB61	03° 02' 57.97" N 112° 59' 38.88" E
RGB63	03° 03' 05.45" N 112° 59' 35.55" E
RGB96	03° 09' 34.94" N 112° 57' 08.02" E

CHANGES: CHART IDENTIFICATION & AERODROME ELEV