

**STANDARD ARRIVAL CHART
INSTRUMENT (STAR) – ICAO**

TRANSITION ALT
11000 FT

TWR/APP
122.3 (P)
119.25 (S)
121.5

SMC 121.8

ATIS 127.8

**BINTULU/BINTULU (WBGB)
RWY17**

ARRIVALS (RNP1)

Serial Number	Path Terminator	Waypoint Identifier	Fly Over	Course °M(°T)	Distance (NM)	Turn Direction	ALT (FT)	Speed Limit (KT)	Recommended Navaid	VPA/TCH	Navigation Specification
NOKER 3A											
010	IF	LOTGA	-	-	-	-	+8000	-	-	-	RNP 1
020	TF	NOKER	-	081.5°(082°)	17.2		+7000	250	-	-	RNP 1
030	TF	GB506	-	219.9°(220.4°)	10.0		+4000	250	-	-	RNP 1
040	TF	ELPID	-	272.0°(272.4°)	7.4	L	+2700	250	-	-	RNP 1
050	TF	ELAMI	-	097.1°(097.6°)	5.0	R	+1700	220	-	-	RNP 1

DUNAS 3A											
010	IF	KADMO	-	-	-	-	-	-	-	-	RNP 1
020	TF	DUNAS	-	227.1°(226.7°)	67	-	+7000	250	-	-	RNP 1
030	TF	GB506	-	237.1°(237.5°)	10.3		+4000	250	-	-	RNP 1
040	TF	ELPID	-	272.0°(272.4°)	7.4	R	+2700	250	-	-	RNP 1
050	TF	ELAMI	-	097.1°(097.6°)	5.0	L	+1700	220	-		RNP 1

HOLDINGS

Waypoint Identifier	Path Terminator	Fly Over	Inbound Track	Time (MIN)	Turn Direction	MNM ALT (FT)	Speed Limit (KT)	Recommended Navaid	Navigation Specification
IRTUX	HM	Y	004°	1	L	5000	230	-	RNP 1
GB506	HM	Y	272°	1	R	4000	230	-	RNP 1