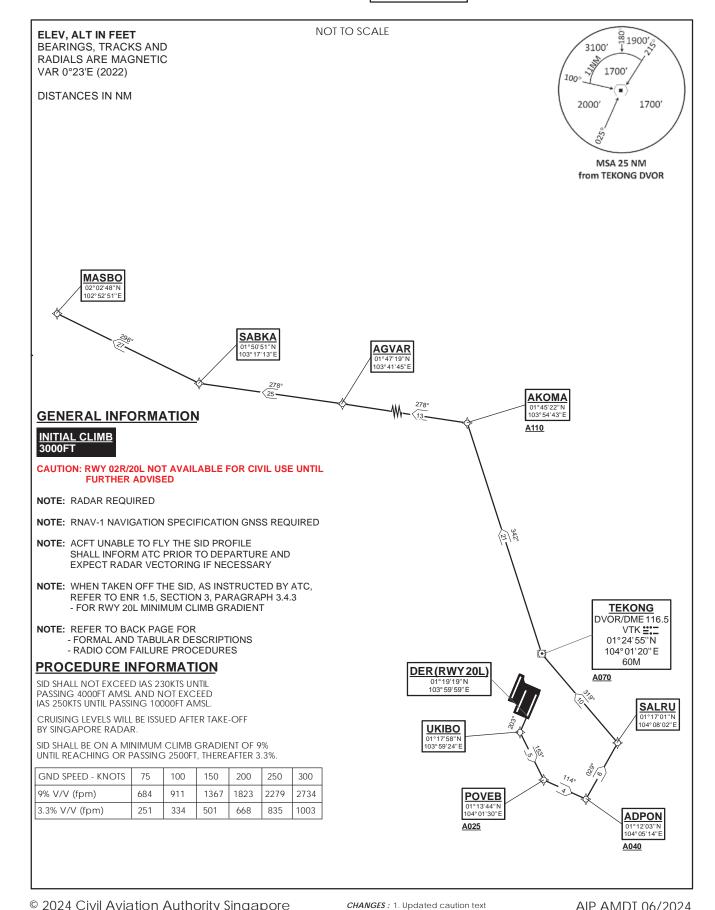
STANDARD DEPARTURE CHART RNAV (GNSS) -**INSTRUMENT (SID)** 

TRANSITION ALTITUDE 11 000ft 118.6 / 118.25 APP 120.3 124.05 D-ATIS AP ID-WSSS ACC 133.25

128 6

SINGAPORE/Singapore Changi RWY 20L **MASBO DEPARTURES** MASBO 1D



## MASBO 1D (SID) RNAV GNSS RWY 20L - DESCRIPTIONS

**Formal & Abbreviated Descriptions** 

Formal Description	Abbreviated Description	Path Terminator	Fly-Over required
To UKIBO on course 203°, turn left.	UKIBO [M203; L] -	CF	N
To POVEB at or above 2500ft, turn left.	POVEB [A025+; L] -	TF	N
To ADPON at or above 4000ft, turn left.	ADPON [A040+; L] -	TF	N
To SALRU, turn left.	SALRU [L] -	TF	N
To VTK at or above 7000ft, turn right.	VTK [A070+; R] -	TF	N
To AKOMA at or above 11000ft, turn left.	AKOMA [A110+; L] -	TF	N
To AGVAR.	AGVAR -	TF	N
To SABKA, turn right.	SABKA [R] -	TF	N
To MASBO.	MASBO	TF	N

**Tabular Descriptions** 

Path Term	Waypoint Name	Fly-Over	Course °M(°T)	Distance (NM)	Turn Direction	Altitude	Speed Limit	Navigation Spec
CF	UKIBO	-	203(203.4)	1.5	L	-	-	RNAV1
TF	POVEB		153(153.4)	5.0	L	A025+	-	RNAV1
TF	ADPON		114(114.4)	4.0	L	A040+	-	RNAV1
TF	SALRU	1	029(029.4)	6.0	L	-	-	RNAV1
TF	VTK	1	319(319.4)	10.0	R	A070+	-	RNAV1
TF	AKOMA	-	342(342.4)	21.0	L	A110+	-	RNAV1
TF	AGVAR	1	278(278.4)	13.0	ı	ı	1	RNAV1
TF	SABKA	-	278(278.4)	25.0	R	-	-	RNAV1
TF	MASBO		296(296.4)	27.0	-	-	-	RNAV1

Radio Communications Failure Procedure

1	SET TRANSPONDER TO MODE A/C CODE 7600
2	COMMUNICATIONS FAILURE OCCURS IMMEDIATELY AFTER DEPARTURE:
	PROCEED DIRECT TO SAMKO HOLDING AREA (SHA) CLIMBING TO THE LAST ASSIGNED
	ALTITUDE, THEREAFTER REFER TO SINGAPORE AIP ON RADIO COMMUNICATIONS FAILURE
	PROCEDURE.