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

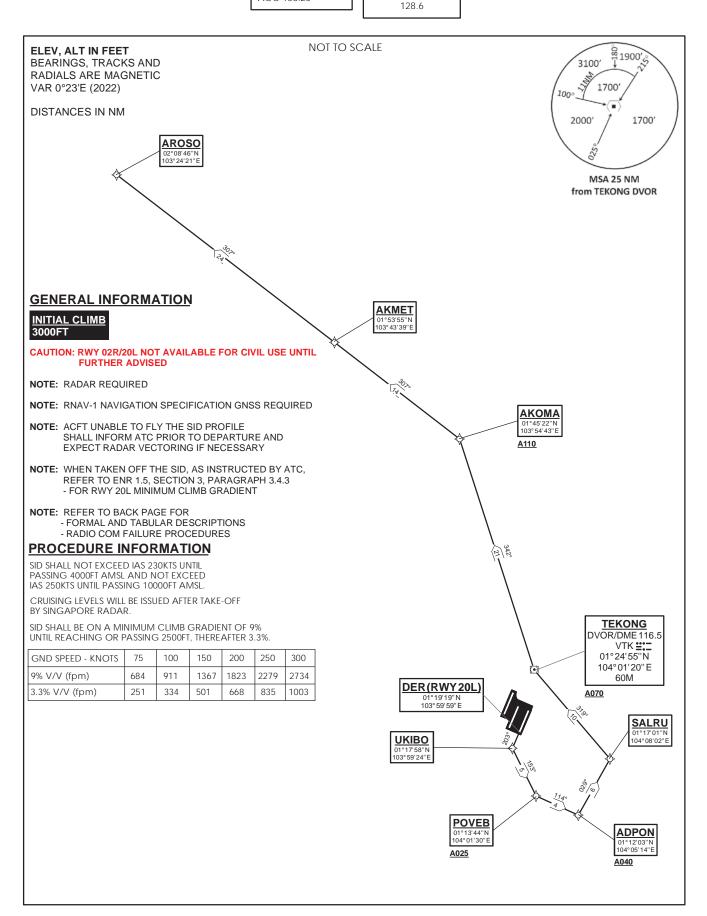
TRANSITION ALTITUDE
11 000ft

APP 120.3
124.05
ACC 133.25

TRANSITION ALTITUDE
11 000ft

D-ATIS AP ID-WSSS

SINGAPORE/Singapore Changi RWY 20L AROSO DEPARTURES AROSO 1D



AROSO 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 AKMET.	AKMET -	TF	N
To AROSO.	AROSO	TF	N

Tabular Descriptions

Path	Waypoint	Fly-Over	Course	Distance	Turn	Altitude	Speed	Navigation
Term	Name		°M(°T)	(NM)	Direction		Limit	Spec
CF	UKIBO	-	203(203.4)	1.5	L	-	-	RNAV1
TF	POVEB		153(153.4)	5.0	L	A025+	1	RNAV1
TF	ADPON		114(114.4)	4.0	L	A040+	-	RNAV1
TF	SALRU		029(029.4)	6.0	L	-	-	RNAV1
TF	VTK		319(319.4)	10.0	R	A070+	-	RNAV1
TF	AKOMA	•	342(342.4)	21.0	L	A110+	-	RNAV1
TF	AKMET	-	307(307.4)	14.0	1	-	-	RNAV1
TF	AROSO	-	307(307.4)	24.0	-	-	-	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.