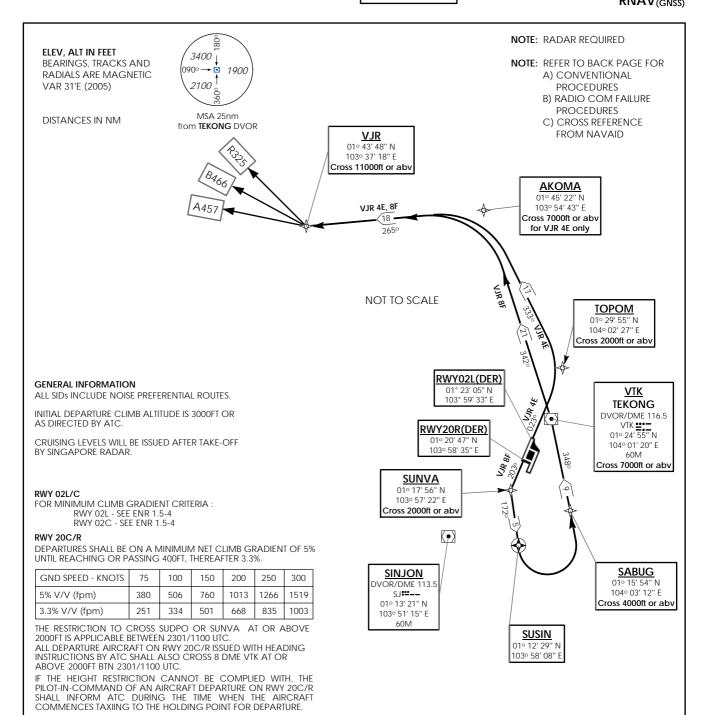
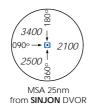
# STANDARD DEPARTURE CHART - INSTRUMENT (SID)

TWR 118.6 / 118.25 APP 120.3 / 124.05 ACC 133.25 TRANSITION ALTITUDE 11 000ft

D-ATIS AP ID-WSSS 128.6 SINGAPORE/Singapore Changi RWY 02L/20R JOHOR BAHRU DEPARTURES VJR 4E (R02L), VJR 8F (R20R), RNAV<sub>(GNSS)</sub>



CHANGES: Reprint



### (A) BASIC RNAV DEPARTURES

For non-RNP1/P-RNAV approved aircraft or whose RNP1/P-RNAV capability have been degraded

#### JOHOR BAHRU DEPARTURES

STANDARD DEPARTURE INSTRUMENT (SID)	RUNWAY	TAKE OFF INSTRUCTIONS	DEPARTURE INSTRUCTIONS
JOHOR BAHRU FOUR ECHO DEPARTURE (VJR 4E)	02L	CLIMB STRAIGHT AHEAD TO TOPOM. CROSS TOPOM AT OR ABOVE 2000FT. AT TOPOM TURN LEFT AND TRACK 333° TO AKOMA THEN FOLLOW DEPARTURE INSTRUCTIONS.	AT AKOMA, TURN LEFT AND TRACK 265° TO VJR DVOR/DME. CROSS AKOMA AT OR ABOVE 7 000FT. CROSS VJR DVOR/DME AT OR ABOVE 11 000FT
JOHOR BAHRU EIGHT FOXTROT DEPARTURE (VJR 8F)	20R	CLIMB STRAIGHT AHEAD TO SUNVA. AT SUNVA TURN LEFT AND TRACK 172° TO SUSIN. CROSS SUNVA AT OR ABOVE 2 000FT. CROSS SABUG AT OR ABOVE 4 000FT, THEN FOLLOW DEPARTURE INSTRUCTIONS.	AT SUSIN TURN LEFT TO SABUG, THEN TRACK 348° TO VTK DVOR/DME. CROSS VTK DVOR/DME AT OR ABOVE 7 000FT. FROM VTK DVOR/DME, TRACK 342° TO AKOMA THEN TURN LEFT AND TRACK 265° TO VJR DVOR/DME. CROSS VJR DVOR/DME AT OR ABOVE 11 000FT.

## (B) RADIO COMMUNICATIONS FAILURE PROCEDURE

1	SET TRANSPONDER TO MODE A/C CODE 7600					
2	COMMUNICATIONS FAILURE OCCURS IMMEDIATELY AFTER DEPARTURE ON:					
	(a) RWY 02L-	PROCEED STRAIGHT AHEAD TO NYLON HOLDING AREA(NHA) CLIMBING TO THE LAST ASSIGNED ALTITUDE, THEREAFTER REFER TO SINGAPORE AIP ON RADIO COMMUNICATIONS FAILURE PROCEDURE.				
	(b) RWY 20R-	PROCEED STRAIGHT AHEAD TO SAMKO HOLDING AREA(SHA) CLIMBING TO THE LAST ASSIGNED ALTITUDE, THEREAFTER REFER TO SINGAPORE AIP ON RADIO COMMUNICATIONS FAILURE PROCEDURE.				

## (C) RADIAL AND DME FROM VOR/DME

WAY POINTS	VTK VOR/DME	SJ VOR/DME
AKOMA	VTK R-342.0/D21.4	SJ R-006.2/D32.0
SABUG	VTK R-168.2/D9.2	SJ R-078.1/D12.2
SUNVA	VTK R-209.7/D8.0	SJ R-053.3/D7.6
SUSIN	VTK R-194.5/D12.8	SJ R-097.2/D6.9
TOPOM	VTK R-012.8/D5.1	SJ R-034.2/D20.0
VJR	VTK R-308.0/D30.5	SJ R-335.2/D33.4