

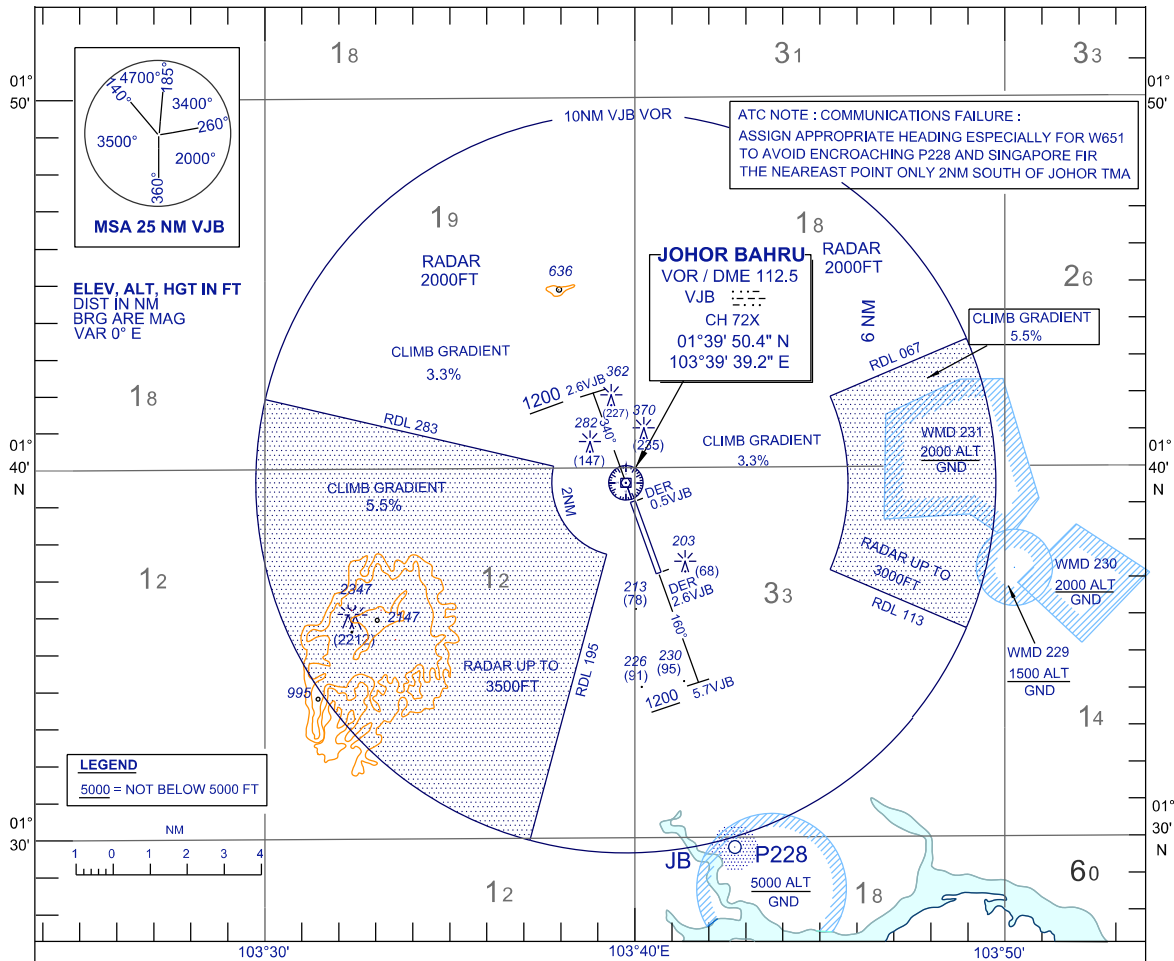
STANDARD DEPARTURE CHART
INSTRUMENT (SID) - ICAO

TRANSITION ALTITUDE
11000 FT

APP 124.70 (P)
121.05 (S)
TWR 118.15
SMC 121.80
ATIS 123.05

JOHOR BAHRU/SENAI
INTERNATIONAL AIRPORT (WMKJ)
RWY 16/34

JOHOR RADAR TWO DEPARTURE



RWY 16

TRACK 160° UNTIL BEYOND DER (2.6 DME VJB)
AT 5.7 DME VJB OR 1200 FT, WHICHEVER IS EARLIER,
TURN TO ASSIGNED HEADING
CONTACT APPROACH WHEN AIRBORNE
ADVISE : DIRECTION OF TURN & ASSIGNED HEADING
LEVEL PASSING TO NEAREST 100 FT
ASSIGNED LEVEL
MAX IAS 180 KT IN TURN (P228)

RWY 34

TRACK 340° UNTIL BEYOND DER (0.5 DME VJB)
AT 2.6 DME VJB OR 1200 FT, WHICHEVER IS EARLIER,
TURN TO ASSIGNED HEADING
CONTACT APPROACH WHEN AIRBORNE
ADVISE : DIRECTION OF TURN & ASSIGNED HEADING
LEVEL PASSING TO NEAREST 100 FT
ASSIGNED LEVEL

GROUND SPEED(KT)		120	130	140	150	160	170	180	190	200	220	240	260	280	300
GRADIENT	3.3%	401	434	468	502	535	569	602	635	669	736	803	869	936	1003
	4.4%	535	579	624	668	713	757	802	846	891	980	1069	1158	1248	1337
	5.5%	668	724	780	835	891	947	1002	1058	1114	1225	1337	1448	1560	1671

CLIMB GRADIENT :

MINIMUM CLIMB GRADIENT 3.3% UNLESS OTHERWISE SPECIFIED USE 5.5% CLIMB GRADIENT FROM LIFT-OFF IF ASSIGNED HEADING WILL TAKE AIRCRAFT INTO HATCHED SECTORS.

CAUTION :

ASSIGNED HEADING (AND LEVEL IF APPLICABLE) WILL BE ISSUED WITH TAKE-OFF CLEARANCE

COMMUNICATIONS FAILURE :

- IMMEDIATELY SQUAWK 7600
- MAINTAIN ASSIGNED HEADING - CLIMB TO MSA OR LAST ASSIGNRD LEVEL IF HIGHER
- MAINTAIN MSA OR, AS APPLICABLE FOR 2 MINUTES
- THEN CLIMB TO PLANNED FLIGHT LEVEL AND INTERCEPT FLIGHT PLANNED TRACK (AS AMENDED BY ATC, IF APPLICABLE)

CHANGES : CATIS TO ATIS IN FREQUENCY BOX