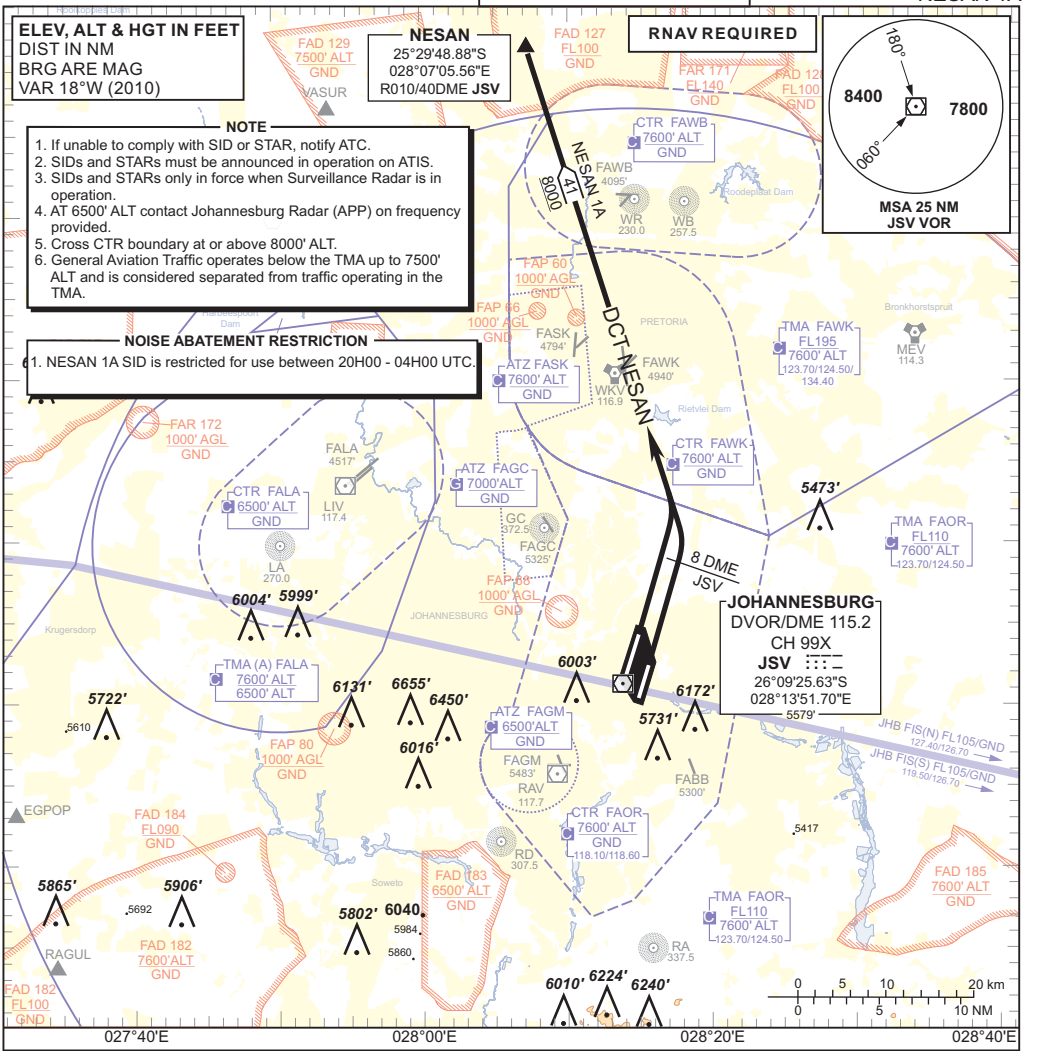
STANDARD DEPARTURE CHART - INSTRUMENT (SID)

TRANSITION ALTITUDE
8000'
TRANSITION LEVEL
ATC

RADAR APP S 124.50	TWR E 118.60
E 124.50	W 118.10
W 123.70	ATIS 126.20
DIR 121.40	115.20
ACC N 126.70	SMC 121.90

JOHANNESBURG
(O.R. TAMBO INTERNATIONAL)
RWY 03L/R
NESAN 1A



NESAN 1A / RWY 03L/R :

Climb to 8000' ALT, maintain RWY track to 8 DME JSV then turn left direct to NESAN. Further climb will be under radar control. At NESAN set course as per flight plan.

Restricted to a minimum climb gradient of 4.2% to CTR boundary.
4.2% @ 140KT IAS = 595 FPM
4.2% @ 180KT IAS = 766 FPM
4.2% @ 220KT IAS = 936 FPM

COMMUNICATION FAILURE PROCEDURE (Squawk 7600)

Comply with NESAN 1A SID, climbing to 8300' ALT or maintain last assigned level, whichever is the highest. At NESAN continue as per flight plan and climb to flight plan level.

Aircraft wishing to return must continue to the SID termination point and climb to the last assigned level or MSA if last cleared level is below MSA. At NESAN proceed to OKPIT and comply with the OKPIT 4A RWY 03R STAR Communication Failure Procedure.

CHANGE: Location Indicator FAOR / NDB JN & JA decommissioned