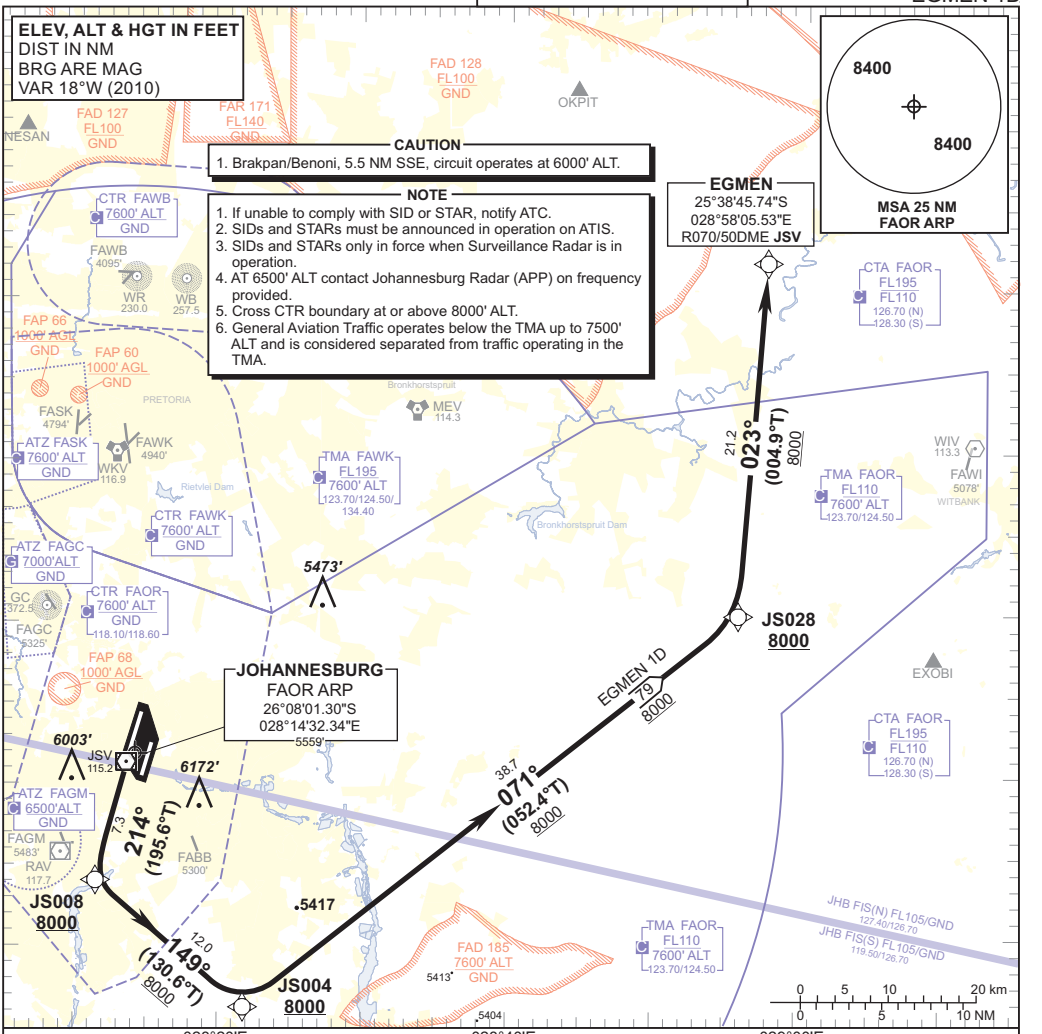
STANDARD DEPARTURE CHART - INSTRUMENT (SID)

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)
RNAV (GNSS) RWY 21R
EGMEN 1D



EGMEN 1D RWY 21R:

Climb to FL090, maintain RWY track 214° to JS008. At JS008 turn left to JS004. At JS004 turn left to JS028. At JS028 turn left to EGMEN. Further climb will be under radar control. At EGMEN set course as per flight plan.

Restricted to a minimum climb gradient of 3.8% to CTR boundary.
3.8% @ 140KT IAS = 539 FPM
3.8% @ 180KT IAS = 693 FPM
3.8% @ 220KT IAS = 847 FPM

COMMUNICATION FAILURE PROCEDURE (Squawk 7600)

Comply with EGMEN 1D SID, climbing to 8400' ALT or maintain last assigned level, whichever is the highest. At EGMEN set course 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 cleared level is below MSA. At EGMEN proceed to OKPIT and comply with the OKPIT 4B RWY 21L STAR Communication Failure Procedure.

CHANGE: Location Indicator FAOR / NDB JB/JN & JA decommissioned