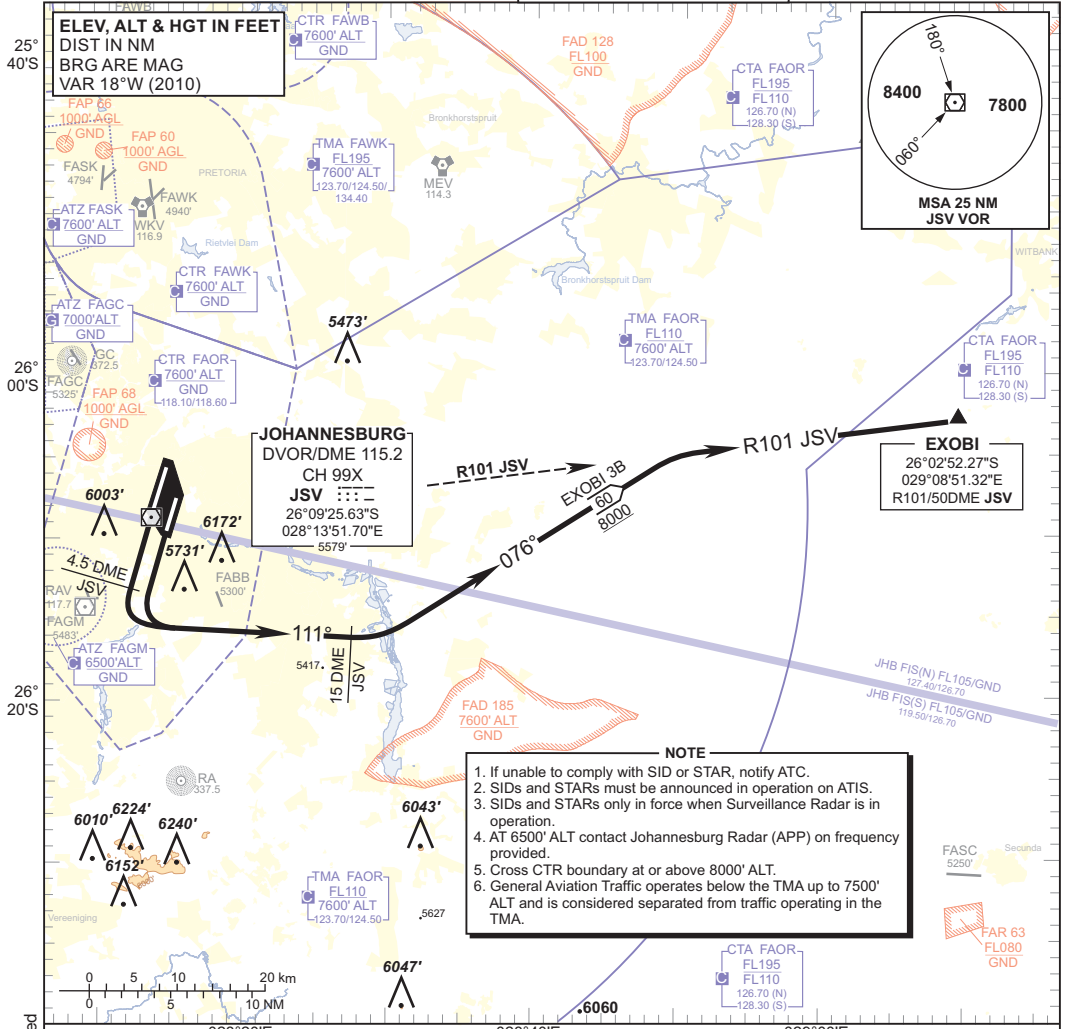


**STANDARD DEPARTURE  
CHART -  
INSTRUMENT  
(SID)**

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 21L/R**  
**EXOBI 3B**



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

<b>EXOBI 3B RWY 21L/R</b>	<p><b>Climb to 8000' ALT, maintain RWY track to 4.5 DME JSV then turn left onto track 111°. Cross 4.5 DME JSV at 7000' ALT or above. Passing 15 DME JSV turn left onto track 076° to intercept R101 JSV (OUBD) to EXOBI. Further climb will be under radar control. At EXOBI set course as per flight plan.</b></p> <p><b>Restricted to a minimum climb gradient of 4.2% to CTR boundary.</b>          4.2% @ 140KT IAS = 595 FPM          4.2% @ 180KT IAS = 766 FPM          4.2% @ 220KT IAS = 936 FPM</p> <p><b>COMMUNICATION FAILURE PROCEDURE (Squawk 7600)</b></p> <p>Comply with EXOBI 3B SID, climb to 8300' ALT or maintain last assigned level whichever is the highest. At EXOBI set course as per flight plan.</p> <p>Aircraft wishing to return must continue to the SID termination point and climb to last assigned level or MSA if last cleared level is below MSA. At EXOBI proceed to WIT and comply with the WITBANK 3C RWY 21L STAR Communication Failure procedure.</p>
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