BLOEMFONTEIN INSTRUMENT AERODROME ELEV 4457 ATIS 126.45 **APPROACH** (BRAM FISCHER INTL) **HEIGHTS RELATED TO** TWR 120.80 CHART VOR RWY 02 THR RWY 02 - ELEV 4413' APP 124.30 CAT A - D **ELEV, ALT & HGT IN FEET DME REQUIRED** DIST IN NM BRG ARE MAG 6500' ALT VAR 22°W (2009) 7800 7800 Llitkyk 29 00'S MSA 25 NM BLV VOR 1005 126 (IAF BLOEMFONTEIN **VOR/DME 114.1** 3060 **CH 88X** 4795 4944 BLV :::: 29°06'02.38"S 026°18'02.31"E 5297 4416 BLV - THR 02: 0.3NM 29 10'S 4811 3 DME BLV 5262' 8.0 DME BLV 5387 4953 10 km 2.5 5 NM 026°10'E 026°20'E DIST to RWY 02 6 3 ALT (HGT) **5980** (1567) **5710** (1297) 5450 (1037) 5190 (777) TRANSITION ALT 8000 INA ALT: 8000 TRANSITION LEVEL ATC IAF VOR/DME MISSED APPROACH: 8000 BLV Track away from BLV on (3587)1969 R016 and climb to 8000' 0 DME ALT. At 8000' ALT turn 6500 right and return to BLV. 4.3 DME BLV (2087)R196 R016-5560 BLV Coordinates (1147)THR ELEV 4413 NM to/from THR RWY 02 7 8 GS ΚT 80 100 120 140 160 8.0 DME BLV - THR M:S OCA (H) Α В С D 5:47 4:38 3:52 3:19 2:54 CHANGE Rate of descent **FPM** 352 440 528 616 703 Straight-in NOTE: VOR/DME **5070** (657) **5070** (657) **5070** (657) **5070** (657) Approach 1. Procedure turn approach applicable only within 30°

Circle to land at the discretion of the pilot in command

Circling

EFF: 11 DEC 14

of the outbound heading. Use phraseology "Request procedure turn approach".