INSTRUMENT **AERODROME ELEV 304**' DURBAN RADAR APP 125.75 **APPROACH** (KING SHAKA INTERNATIONAL) **HEIGHTS RELATED TO** TWR 118.45 CHART ILS Y RWY 06 CAT II THR RWY 06 - ELEV 287' GND 121.65 ATIS 127.00 CAT A - D KING SHAKA **ELEV, ALT & HGT IN FEET** 549 VOR and DME REQUIRED DVOR/DMF 115 6 DIST IN NM TMA E FALE **BRG ARE MAG CH 103X** 180 FL145 3000' ALT FL145 VAR 25°W (2016) TGV: C 4900 3000' ALT 29°36'40.20"S 1821 270 031°07'29.03"E TGV - THR 06: 1.2 NM 5300 2800 CTR FALE TMA D FALE 3000' ALT FL145 3500' ALT 20ME SOR 2090 1827 XOC ONLY MSA 25 NM TGV VOR CTR FALE 3000' ALT 27 **1**660 20 40'S ninal 3400 1102 2 MIN 1377 KING SHAKA TMA F FALE ILS 111.3 FL145 TNI ::-2000' ALT TMA E FALE ATZ FAVG 29°37'24.46"S FL145 1000' ALT 031°06'38.48"E 3000' ALT GND 341 THR 06 - GP: 0.2 NM - CALITION 1.HIGH GROUND WEST OF AERODROME. 143 TMA D FALE FL145 NOTE 3500' ALT PROCEDURE TURN APCH APPLICABLE ONLY WITHIN 30° OF THE OUTBOUND TURN, USE PHRASEOLOGY 1227 109 'REQUEST PROCEDURE TURN APPROACH 29 -TMA F FALE FL145 2000' ALT 50'S C 5 NM 031°10'E 031°00'E 031°20'E 6 5 3 2.4 2 TNI II S/DMF 8.4 4 1 ADVISORY ALT (HGT) **3000** (2713) **2880** (2593) **2550** (2263) **2230** (1943) **1910** (1623) **1580** (1293) **1260** (973) 1060 (773) 930 (643) 610 (323) INA ALT: 3400 or higher MSA TRANSITION ALT 5500 DVOR/DME TRANSITION LEVEL ATC -241° 5300 R246 **TGV** MISSED APPROACH: (5013)10.7 DME Climb straight ahead on TGV R066 TGV to 3000FT ALT. 3400 At 3000' ALT turn right **FAP** OCA(H)/ Advisory ALT Table/ VAR SDF (LOC Only) direct TGV climbing 8.4 DME TNI to 3400' ALT. 3000 2.4 (MAPT) (2713)GP 3.0° 2 ILS RDH 54 堼 2 -R066 THR ELEV 287 NM to/from THR RWY 06 11 10 OCA (H) Α R D/Di GS ΚT 80 100 120 140 160 With 2.5% CAT I 946 (659) 946 (659) 946 (659) 952 (665) FAP to THR M:S 6:10 4:56 4:07 3:31 3:05 846 (559) **875** (588) 832 (545) **854** (567) APCH Gradient CAT II Rate of descent **FPM** 431 539 647 755 863 Straight-GP INOR 1180 (893) 1180 (893) CHANGE **1180** (893) 1180 (893) in NOTE: Approach CAT I 487 (200) 487 (200) 487 (200) 497 (210) 1. Descend in the hold to 3400' ALT. With 3.0% CAT II 387 (100) 401 (114) 409 (122) 430 (143) 2. 80°/260° Procedure turn prohibited. APCH Gradient 3. Circle to land at the discretion of the pilot in command. **730** (443) **730** (443) **730** (443) **730** (443) GP INOF **1000** (696) **1000** (696) **1270** (966) **1350** (1046) Circling: AD ELEV