INSTRUMENT AERODROME ELEV 2423' **PIETERMARITZBURG** APPROACH **RNAV (GNSS) RWY 34 HEIGHTS RELATED TO** PIETERMARITZBURG TWR 122.00 CHART THR RWY 34 - ELEV 2423 DURBAN APP 125.75 3202' 2756 SPEED RESTRICTION **ELEV, ALT & HGT IN FEET** A Speed Restriction of 180KT IAS at NIGIL (IF) DIST IN NM AVUSO (IAF), NEXAB (IAF) and both Holds **BRG ARE MAG** TAA 2684 6000' VAR 24°W (2009) 3540 4755 -TMA C Durban 4760 FL145 NEXAB PM2F NIGIL PM2MF 2579 CTR FAPIV (MAPT) 6500' ALT GND 2867 2562 4248 2802 NEXAB 3701 100 (IAF) 2864' PM2F1 56 FL145 .4400 (231.9°T 6000 (FAF) 4070 3805 -TMA C Durbar .3465 MAX 130KT IAS FI 145 -TMA A Durba 5500'AL 3038 FI 145 50 .2851 2694 3360 NIGII 4613 -(IF) NEXAB 5660 DM2E ,3468 NIGII .3227 TMA B Durbar AVUSO FL145 3934 Ċ (250.0°T) 10.0 .3353 TAA 6500 3419 2910, CAUTION FAD 57 Segments AVUSO - NIGIL and NEXAB - NIGIL are partially conducted outside controlled VM to AVUSC airspace. Pilots to broadcast intentions on the appropriate frequency a. Below Durban TMA: Durban Special Rules TMA D Durban-Area 124.20MHZ b. Johannesburg ACC East: 129.10MHZ FL145 **AVUSO** 3500'AL TMA Ĉ Durban (IAF FE 140 6500 650Ó 10 km 5500'AL7 2.5 5 NM 030°20'E 030°30'E 030°40'E 030°50'E (NM) to THR 34 (MAPT А (IF) 10 DIST (NM) to Next WPT PM2MF 1.8 2 NIGIL 3 4 PM2F1 1.0 2.0 3.0 4.0 2800 MDA 3110 3430 3750 4070 4390 4710 5020 5660 **ADVISORY ALT THR 34** TRANSITION ALT 8500 TRANSITION LEVEL ATC MISSED APPROACH: 6500 **AVUSO** Maintain track 346°M, and climb to 6000' ALT. NIGIL When passing 3200' ALT (CAT A & B) or (IF) 3400' ALT (CAT C) turn right DCT (INBD) 5.2% (3.0° 4070 256 NEXAB or as directed by ATC. (1647)5660 NEXAB 6000 PM2F1 To be level at NEXAB. (3237)(IAF) (FAF) (3577)PM2MP ONLY 3530 (1107) 3800 (1377) MDA THR ELEV 2423 NM to/from THR RWY 34 20 OCA (H) Δ В C C/RVR GS KT 70 100 120 140 160 2.5%MDA(H)|3500(1077)|3500(1077)|3800(1377 AREA 2000 PM2F1 to THR M:S 4:17 3:00 2:30 2:09 1:53 Straight-in Approach 2.5%MDA(H) 3030(607) 3030(607) 3300(877) 2000 Rate of descent FPM 373 533 639 746 852 FAPM LNAV ONH GS 3.3%MDA(H) 2000 3030(607) 3030(607) 3100(677) KT 100 120 150 180 210 2.5% Missed APCH Climb

Gradient

3.3% Missed APCH Climb Gradient

FPM

FPM

254 304

402

RVR

1500

HGT Related to AD ELEV 3500(1077) 3500(1077) 3800(1377

1500

Text

Missed APCH

CHANGE

29 40'S

29

50'S

456 532

380

502 602 702