RNAV MUBIP - 1B OGNUK 1B AD ELEV: 3059' TWR BACACHERI AFIS BACACHERI APP CURITIBA ACC CURITIBA ATIS EPARTAMENTO DE CONTROLE DO ESPAÇO AEREC 124.775 125.80 126.95 132.325 118.90 118.90 119.95 119.70 119.95 120.65 TA 9000' 120.95 129.55 133.15 127.20 128.25 135.00 RORIB 5202 - W - 2023 FL150 3818'_{\(\)} BRG: MAG VA/CHG: 07'W TRNS KOTIL ELEV, HGT: FT 3983 215 28.9 O BI109 8000' 15.6 Obstáculos próximos não considerados para o cálculo do Gradiente MNM de subida / MNM climb gradient:
 4.0% até / until 3700'. Após / After, 3.3%. Autorizado somente / Only authorized ACFT Cat A, Close-in obstacles not considered for procedure gradient (PDG):

RWY36: Terreno / Terreio o considered for procedure gradient (PDG): RWY36 RNP 1 or RNAV 1 **GNSS REQ** 4 NOTES Terreno / Terrain, a partir de / from THR18, AZM321, DIST 384m, ELEV 3080' Terreno / Terrain, a partir de / from THR18, AZM001, DIST 701m, ELEV 3125' **№**3838 dis SID OGNUK 1B 035 BI118 OSS AKPEN SBCT OGNUK AKPEN lans tonic A5091 W CHANGES: AMA, EAC, IDENT, MSA, OBST, PROC, RMK, VAR 6128 XONUG MSA 25 NM ARP SBBI 10 360 MN OT 20 Km.