

DEPARTAMENTO DE CONTROLE DO ESPAÇO AÉREO
INSTITUTO DE CARTOGRAFIA AERONÁUTICA
GERENCIAMENTO DE INFORMAÇÕES AERONÁUTICAS

L5 11 JUN 26 2606A1 **L2**
EFTETIVAÇÃO EFETIVA ARAC AMOI - AP

BRASIL

CARTA DE ROTAS (ENRC)

ENROUTE CHART (ENRC)

ESPAÇO AÉREO INFERIOR

LOW ALTITUDE

CONSULTE NOTAM EM VIGOR PARA INFORMAÇÕES MAIS ATUALIZADAS
REFER TO NOTAM FOR LATEST EFFECTIVE INFORMATION

ESCALA / SCALE 1:2.000.000

NM 20 0 20 40 60 80

AS LINHAS ISOGONICAS SÃO VÁLIDAS PARA O PERÍODO 2020 - 2024
THE ISOGNIC LINES ARE VALID UNTIL THROUGH THE PERIOD AT 2020 - 2024
PROJEÇÃO CÔNICA CONFORME DE LAMBERT PARALELOS PADRÕES S 15 40 21 10 e S 23 08 03 20
LAMBERT CONFORMAL CONIC PROJECTION STANDARD PARALLELS S 15 40 21 10 and S 23 08 03 20

LEGENDA / LEGEND

REGIÃO DE INFORMAÇÃO DE VOO (FIR)

INDICADOR DE LOCALIDADE DA FIR / FI location indicator: XXXXXXXX - SBXX
CLASSIFICAÇÃO DO ESPAÇO AÉREO ATIS E LIMITE INFERIOR E SUPERIOR: GXXXX-MS-XXXX
ATIS: frequência de identificação de área e limite inferior

ÁREA DE CONTROLE TERMINAL (TMA) / TERMINAL CONTROL AREA

NOME DA TMA / TMA name: XXXX
CLASSIFICAÇÃO DO ESPAÇO AÉREO ATIS E LIMITE INFERIOR E SUPERIOR: A1L XXX-FL XXX
ATIS: frequência de identificação de área e limite inferior
ORGÃO ATIS QUE PRESTA SERVIÇO NA TMA / ATIS unit providing service at the TMA: APP
FREQUÊNCIA DO ORGÃO ATIS / ATIS unit frequency: XXXXX XXXXX
FREQUÊNCIA DO ORGÃO ATIS / ATIS unit frequency: XXXXX

ZONA DE CONTROLE (CTR) / CONTROL ZONE

NOME DA CTR / CTR name: XXXXXXXX
CLASSIFICAÇÃO DO ESPAÇO AÉREO E LIMITE INFERIOR E SUPERIOR: GXXXX-FL XXXX
ATIS: frequência de identificação de área e limite inferior
ORGÃO ATIS QUE PRESTA SERVIÇO NA CTR / ATIS unit providing service at the CTR: APP
FREQUÊNCIA DO ORGÃO ATIS / ATIS unit frequency: XXXXX

ESPAÇO AÉREO CONDICIONADO / CONDITIONED AIRSPACE

IDENTIFICAÇÃO DA ÁREA / Area identification: SBXXXX
LIMITE SUPERIOR / Upper limit: XXXX
LIMITE LATERAL / Lateral limit: XXXX
LIMITE INFERIOR / Lower limit: XXXX
ÁREA MÚLTIPLA PARA REPRESENTAÇÃO / Area for multiple representation: A, B, C, D, E, F, G, H, I, J, K, L, M, N, O, P, Q, R, S, T, U, V, W, X, Y, Z, AA, AB, AC, AD, AE, AF, AG, AH, AI, AJ, AK, AL, AM, AN, AO, AP, AQ, AR, AS, AT, AU, AV, AW, AX, AY, AZ, BA, BB, BC, BD, BE, BF, BG, BH, BI, BJ, BK, BL, BM, BN, BO, BP, BQ, BR, BS, BT, BU, BV, BW, BX, BY, BZ, CA, CB, CC, CD, CE, CF, CG, CH, CI, CJ, CK, CL, CM, CN, CO, CP, CQ, CR, CS, CT, CU, CV, CW, CX, CY, CZ, DA, DB, DC, DD, DE, DF, DG, DH, DI, DJ, DK, DL, DM, DN, DO, DP, DQ, DR, DS, DT, DU, DV, DW, DX, DY, DZ, EA, EB, EC, ED, EE, EF, EG, EH, EI, EJ, EK, EL, EM, EN, EO, EP, EQ, ER, ES, ET, EU, EV, EW, EX, EY, EZ, FA, FB, FC, FD, FE, FF, FG, FH, FI, FJ, FK, FL, FM, FN, FO, FP, FQ, FR, FS, FT, FU, FV, FW, FX, FY, FZ, GA, GB, GC, GD, GE, GF, GG, GH, GI, GJ, GK, GL, GM, GN, GO, GP, GQ, GR, GS, GT, GU, GV, GW, GX, GY, GZ, HA, HB, HC, HD, HE, HF, HG, HH, HI, HJ, HK, HL, HM, HN, HO, HP, HQ, HR, HS, HT, HU, HV, HW, HX, HY, HZ, IA, IB, IC, ID, IE, IF, IG, IH, II, IJ, IK, IL, IM, IN, IO, IP, IQ, IR, IS, IT, IU, IV, IW, IX, IY, IZ, JA, JB, JC, JD, JE, JF, JG, JH, JI, JJ, JK, JL, JM, JN, JO, JP, JQ, JR, JS, JT, JU, JV, JW, JX, JY, JZ, KA, KB, KC, KD, KE, KF, KG, KH, KI, KJ, KK, KL, KM, KN, KO, KP, KQ, KR, KS, KT, KU, KV, KW, KX, KY, KZ, LA, LB, LC, LD, LE, LF, LG, LH, LI, LJ, LK, LL, LM, LN, LO, LP, LQ, LR, LS, LT, LU, LV, LW, LX, LY, LZ, MA, MB, MC, MD, ME, MF, MG, MH, MI, MJ, MK, ML, MM, MN, MO, MP, MQ, MR, MS, MT, MU, MV, MW, MX, MY, MZ, NA, NB, NC, ND, NE, NF, NG, NH, NI, NJ, NK, NL, NM, NN, NO, NP, NQ, NR, NS, NT, NU, NV, NW, NX, NY, NZ, OA, OB, OC, OD, OE, OF, OG, OH, OI, OJ, OK, OL, OM, ON, OO, OP, OQ, OR, OS, OT, OU, OV, OW, OX, OY, OZ, PA, PB, PC, PD, PE, PF, PG, PH, PI, PJ, PK, PL, PM, PN, PO, PP, PQ, PR, PS, PT, PU, PV, PW, PX, PY, PZ, QA, QB, QC, QD, QE, QF, QG, QH, QI, QJ, QK, QL, QM, QN, QO, QP, QQ, QR, QS, QT, QU, QV, QW, QX, QY, QZ, RA, RB, RC, RD, RE, RF, RG, RH, RI, RJ, RK, RL, RM, RN, RO, RP, RQ, RR, RS, RT, RU, RV, RW, RX, RY, RZ, SA, SB, SC, SD, SE, SF, SG, SH, SI, SJ, SK, SL, SM, SN, SO, SP, SQ, SR, SS, ST, SU, SV, SW, SX, SY, SZ, TA, TB, TC, TD, TE, TF, TG, TH, TI, TJ, TK, TL, TM, TN, TO, TP, TQ, TR, TS, TT, TU, TV, TW, TX, TY, TZ, UA, UB, UC, UD, UE, UF, UG, UH, UI, UJ, UK, UL, UM, UN, UO, UP, UQ, UR, US, UT, UV, UW, UX, UY, UZ, VA, VB, VC, VD, VE, VF, VG, VH, VI, VJ, VK, VL, VM, VN, VO, VP, VQ, VR, VS, VT, VU, VV, VW, VX, VY, VZ, WA, WB, WC, WD, WE, WF, WG, WH, WI, WJ, WK, WL, WM, WN, WO, WP, WQ, WR, WS, WT, WU, WV, WW, WX, WY, WZ, XA, XB, XC, XD, XE, XF, XG, XH, XI, XJ, XK, XL, XM, XN, XO, XP, XQ, XR, XS, XT, XU, XV, XW, XX, XY, XZ, YA, YB, YC, YD, YE, YF, YG, YH, YI, YJ, YK, YL, YM, YN, YO, YP, YQ, YR, YS, YT, YU, YV, YW, YX, YY, YZ, ZA, ZB, ZC, ZD, ZE, ZF, ZG, ZH, ZI, ZJ, ZK, ZL, ZM, ZN, ZO, ZP, ZQ, ZR, ZS, ZT, ZU, ZV, ZW, ZX, ZY, ZZ

ATS ROUTES

DIRÇÃO DESTRETA / Heading direction: 1. SENTIDO DE VOO / Flight direction
MODO MAGNÉTICO / Magnetic heading: M
MODO MAGNÉTICO / Magnetic heading: M
MODO MAGNÉTICO / Magnetic heading: M
DISTÂNCIA EM NM / Distance in NM: D
DESIGNADOR DA ROTAS ATS / ATS route designator: R

ROTAS ATS - IDENTIFICAÇÃO / SIMBOLOGIA

1) REPRESENTAÇÃO GRÁFICA / Graphical representation
2) SENTIDO DE VOO / Flight direction
3) SENTIDO UNICO / One way

PONTOS DE NOTIFICAÇÃO / REPORTING POINTS

ROTA ATS CONVENCIONAL / Conventional ATS route
ROTA DE NAVEGAÇÃO DE ÁREA - RNAV / Area Navigation Route - RNAV

AUXÍLIOS - RÁDIO / RADIO AIDS

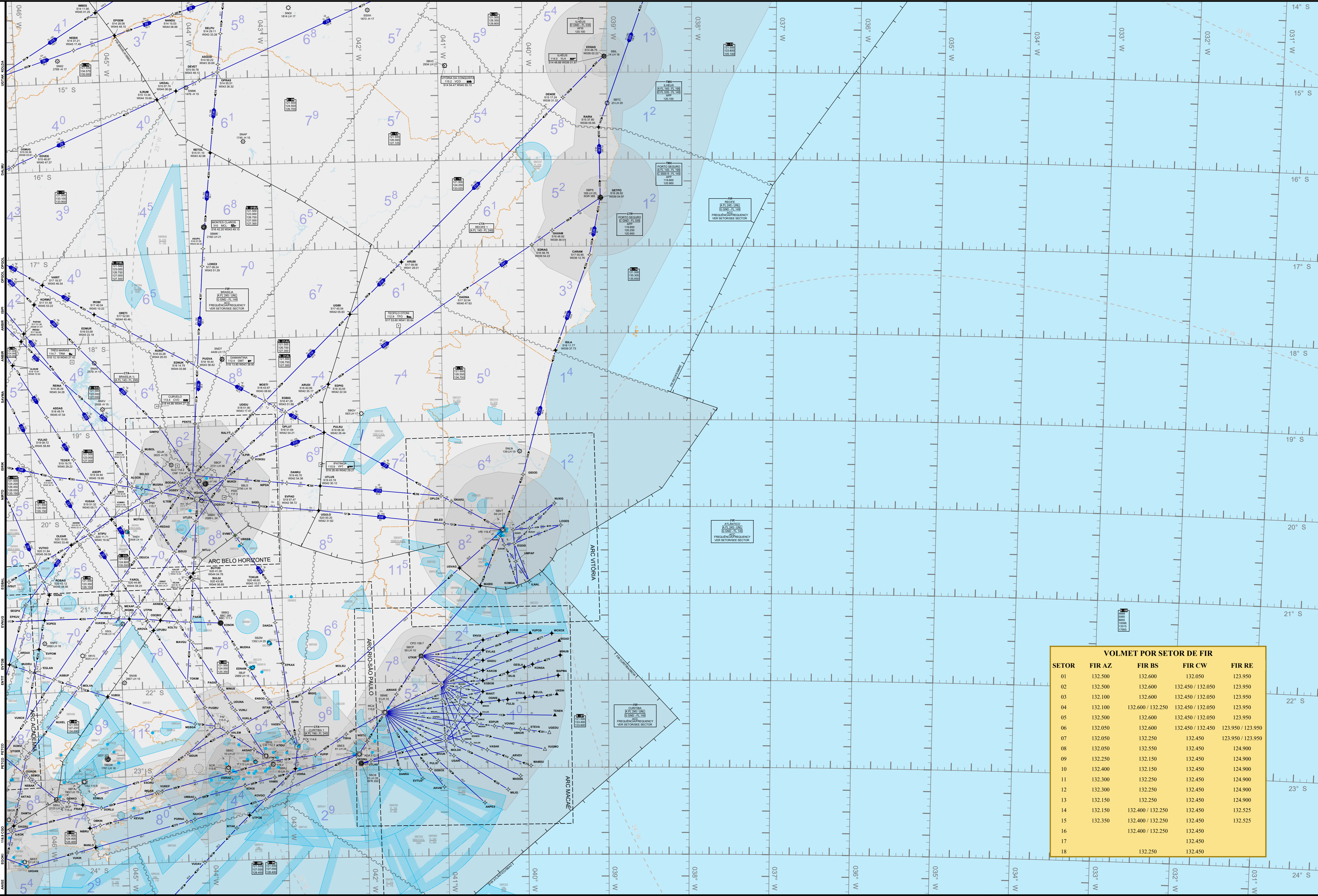
VOR / VORTAC / VORTOM / VORTAD / VORTAD-2 / VORTAD-3 / VORTAD-4 / VORTAD-5 / VORTAD-6 / VORTAD-7 / VORTAD-8 / VORTAD-9 / VORTAD-10 / VORTAD-11 / VORTAD-12 / VORTAD-13 / VORTAD-14 / VORTAD-15 / VORTAD-16 / VORTAD-17 / VORTAD-18 / VORTAD-19 / VORTAD-20 / VORTAD-21 / VORTAD-22 / VORTAD-23 / VORTAD-24 / VORTAD-25 / VORTAD-26 / VORTAD-27 / VORTAD-28 / VORTAD-29 / VORTAD-30 / VORTAD-31 / VORTAD-32 / VORTAD-33 / VORTAD-34 / VORTAD-35 / VORTAD-36 / VORTAD-37 / VORTAD-38 / VORTAD-39 / VORTAD-40 / VORTAD-41 / VORTAD-42 / VORTAD-43 / VORTAD-44 / VORTAD-45 / VORTAD-46 / VORTAD-47 / VORTAD-48 / VORTAD-49 / VORTAD-50 / VORTAD-51 / VORTAD-52 / VORTAD-53 / VORTAD-54 / VORTAD-55 / VORTAD-56 / VORTAD-57 / VORTAD-58 / VORTAD-59 / VORTAD-60 / VORTAD-61 / VORTAD-62 / VORTAD-63 / VORTAD-64 / VORTAD-65 / VORTAD-66 / VORTAD-67 / VORTAD-68 / VORTAD-69 / VORTAD-70 / VORTAD-71 / VORTAD-72 / VORTAD-73 / VORTAD-74 / VORTAD-75 / VORTAD-76 / VORTAD-77 / VORTAD-78 / VORTAD-79 / VORTAD-80 / VORTAD-81 / VORTAD-82 / VORTAD-83 / VORTAD-84 / VORTAD-85 / VORTAD-86 / VORTAD-87 / VORTAD-88 / VORTAD-89 / VORTAD-90 / VORTAD-91 / VORTAD-92 / VORTAD-93 / VORTAD-94 / VORTAD-95 / VORTAD-96 / VORTAD-97 / VORTAD-98 / VORTAD-99 / VORTAD-100

AERODROMO / AERODROME

FRONTIERA INTERNACIONAL / International boundary
FRONTIERA NACIONAL / National boundary
FRONTEIRA DE TIPO HORARIO / Time zone boundary
LIMITE DE TIPO HORARIO / Time zone boundary
LIMITE DE TIPO HORARIO / Time zone boundary
LIMITE DE TIPO HORARIO / Time zone boundary

NÍVEIS DE CRUIZEIRO / CRUISING LEVELS

FRONTIERA INTERNACIONAL / International boundary
FRONTIERA NACIONAL / National boundary
FRONTEIRA DE TIPO HORARIO / Time zone boundary
LIMITE DE TIPO HORARIO / Time zone boundary
LIMITE DE TIPO HORARIO / Time zone boundary
LIMITE DE TIPO HORARIO / Time zone boundary



VOLMET POR SETOR DE FIR				
SETOR	FIR AZ	FIR BS	FIR CW	FIR RE
01	132.500	132.600	132.050	123.950
02	132.500	132.600	132.450 / 132.050	123.950
03	132.100	132.600	132.450 / 132.050	123.950
04	132.100	132.600 / 132.250	132.450 / 132.050	123.950
05	132.500	132.600	132.450 / 132.050	123.950
06	132.050	132.600	132.450 / 132.450	123.950 / 123.950
07	132.050	132.250	132.450	123.950 / 123.950
08	132.050	132.250	132.450	124.900
09	132.250	132.150	132.450	124.900
10	132.400	132.150	132.450	124.900
11	132.300	132.250	132.450	124.900
12	132.300	132.250	132.450	124.900
13	132.150	132.250	132.450	124.900
14	132.150	132.400 / 132.250	132.450	132.525
15	132.350	132.400 / 132.250	132.450	132.525
16		132.400 / 132.250	132.450	
17			132.450	
18		132.250	132.450	