

DEPARTURE CHART
INSTRUMENT (SID)

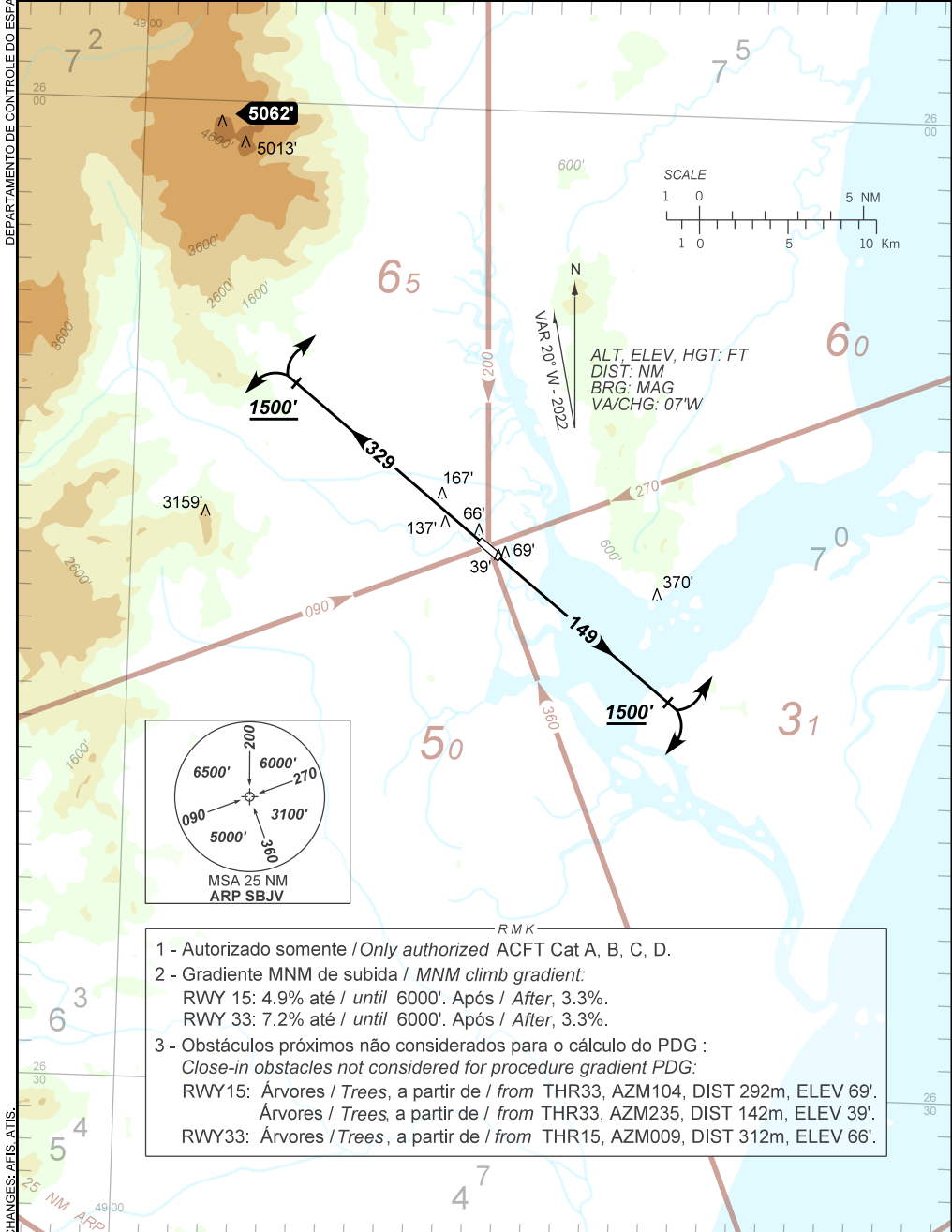
JOINVILLE / Lauro Carneiro de Loyola (SBJV)

RWY 15 / 33

AD ELEV: 15'

OMNI

TA 9000'	ATIS NIL	AFIS JOINVILLE 118.00	APP CURITIBA 119.95 119.70 120.65 120.95 129.55 133.15	ACC CURITIBA 124.40 125.40 125.80 126.50 126.10 127.50 128.45 135.85
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- 1 - Autorizado somente / Only authorized ACFT Cat A, B, C, D.
- 2 - Gradiente MNM de subida / MNM climb gradient:
RWY 15: 4.9% até / until 6000'. Após / After, 3.3%.
RWY 33: 7.2% até / until 6000'. Após / After, 3.3%.
- 3 - Obstáculos próximos não considerados para o cálculo do PDG :
Close-in obstacles not considered for procedure gradient PDG :
RWY15: Árvores / Trees, a partir de / from THR33, AZM104, DIST 292m, ELEV 69'.
Árvores / Trees, a partir de / from THR33, AZM235, DIST 142m, ELEV 39'.
RWY33: Árvores / Trees, a partir de / from THR15, AZM009, DIST 312m, ELEV 66'.

CHANGES: AFIS, ATIS.