

DEPARTURE CHART
INSTRUMENT (SID)

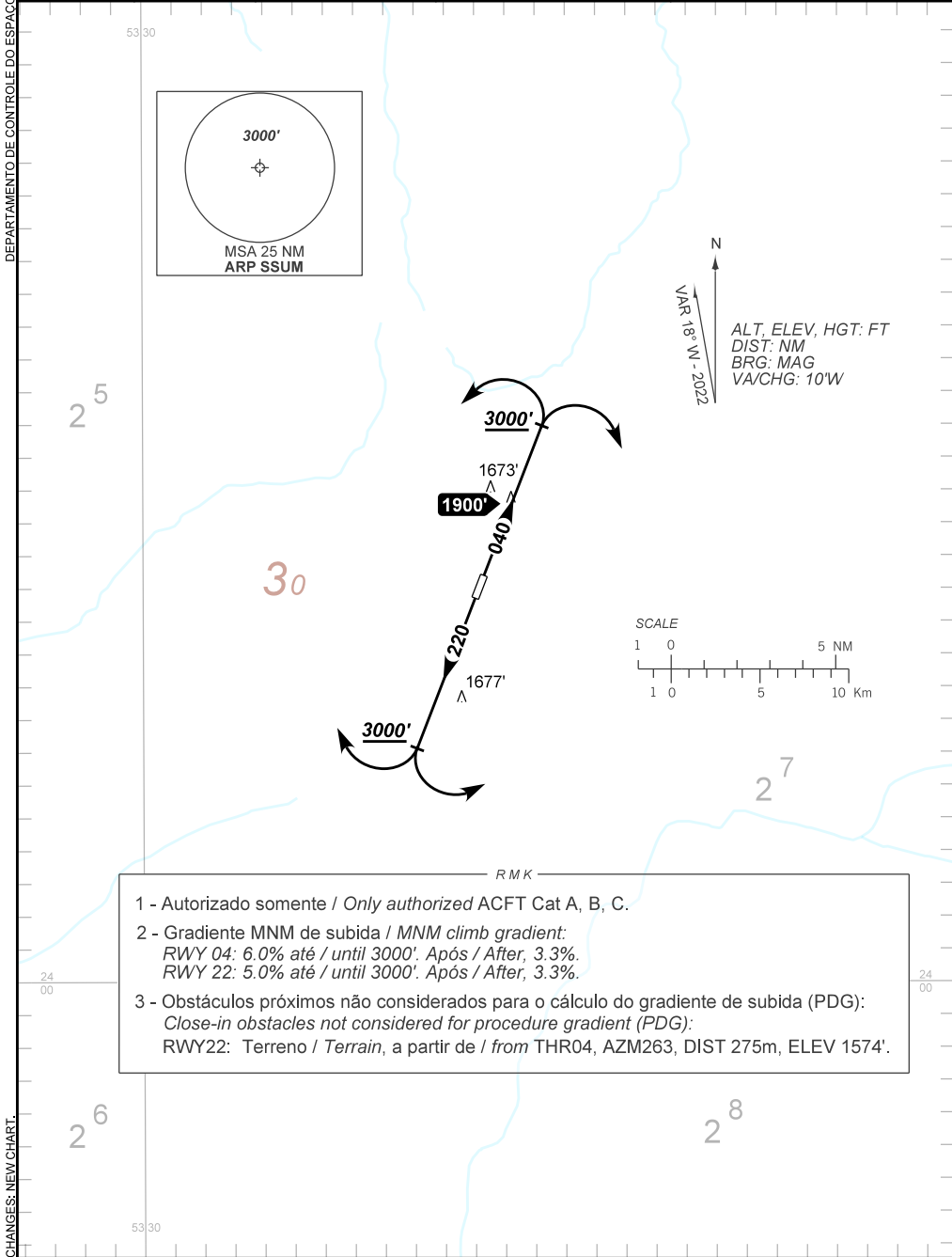
UMUARAMA / Orlando de Carvalho (SSUM)

RWY 04 / 22

OMNI

AD ELEV: 1552'

TA 5000'	ATIS NIL	ERAA 127.80	APP NIL	ACC CURITIBA 124.90 133.80 128.35 135.80
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- R M K
- 1 - Autorizado somente / Only authorized ACFT Cat A, B, C.
 - 2 - Gradiente MNM de subida / MNM climb gradient:
RWY 04: 6.0% até / until 3000'. Após / After, 3.3%.
RWY 22: 5.0% até / until 3000'. Após / After, 3.3%.
 - 3 - Obstáculos próximos não considerados para o cálculo do gradiente de subida (PDG):
Close-in obstacles not considered for procedure gradient (PDG):
RWY22: Terreno / Terrain, a partir de / from THR04, AZM263, DIST 275m, ELEV 1574'.

CHANGES: NEW CHART.