STANDARD DEPARTURE CHART
INSTRUMENT **(SID)**

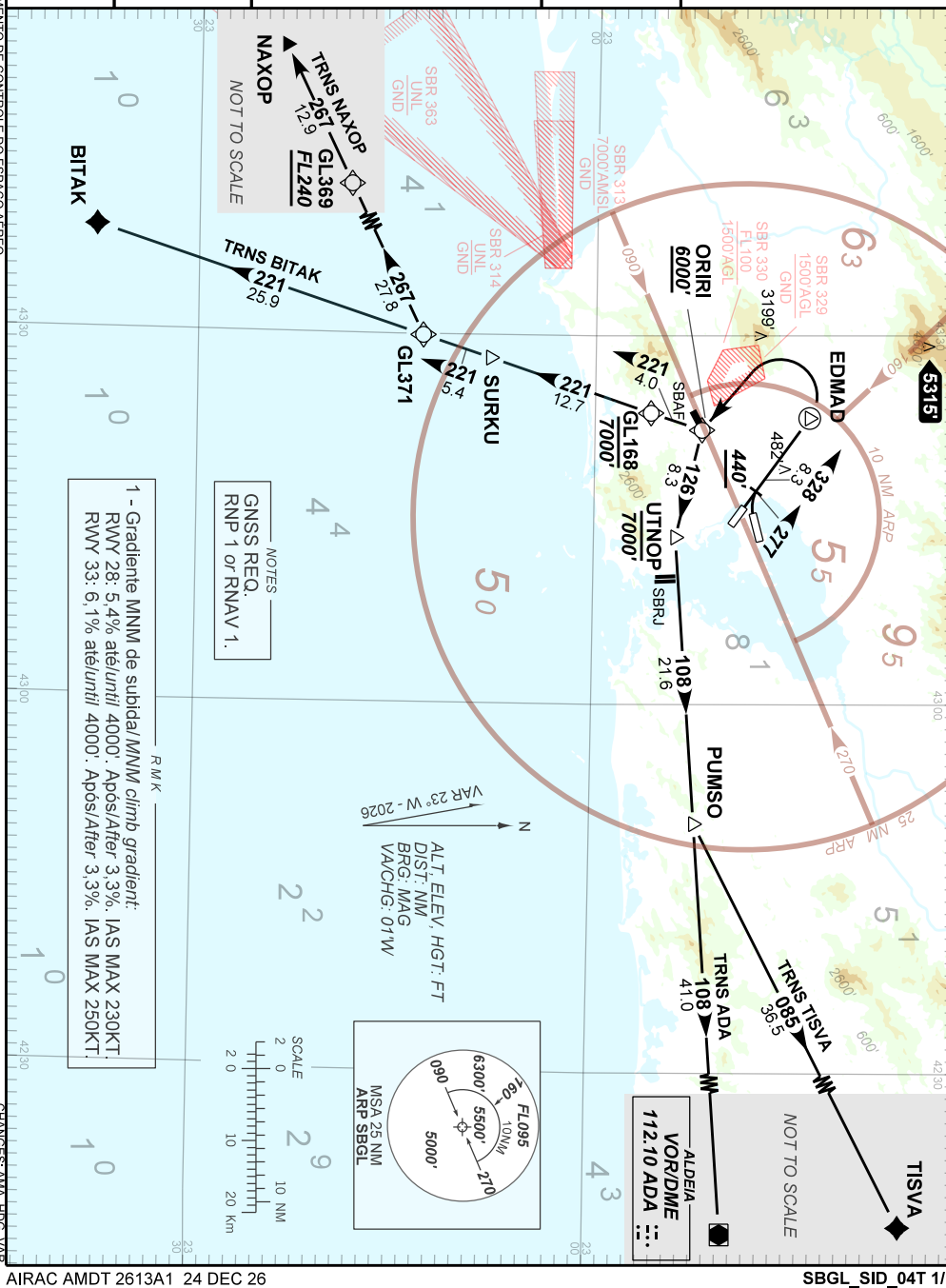
RIO DE JANEIRO / Galeão - Antônio Carlos Jobim, INTL (SBGL)

RWY 28/33

RNAV ORIRI 1A

AD ELEV: 28'

TA 7000'	TWR GALEÃO	APP RIO	APP MACAÉ	ACC CURITIBA
	118.00 118.20	134.40 121.25 119.725 132.975 125.60 123.90 121.35 124.70	119.20 129.30	124.00 125.35 127.05 128.40 133.40 133.60



NOTES
GNSS REQ.
RNP 1 or RNAV 1.

RMK
1 - Gradiente MNM de subida/*MNM climb gradient*:
RWY 28: 5,4% até/*until* 4000'. Após/*After* 3,3%. IAS MAX 230KT.
RWY 33: 6,1% até/*until* 4000'. Após/*After* 3,3%. IAS MAX 250KT.

DEPARTAMENTO DE CONTROLE DO ESPAÇO AÉREO

CHANGES: AMA, HDG, VAR.