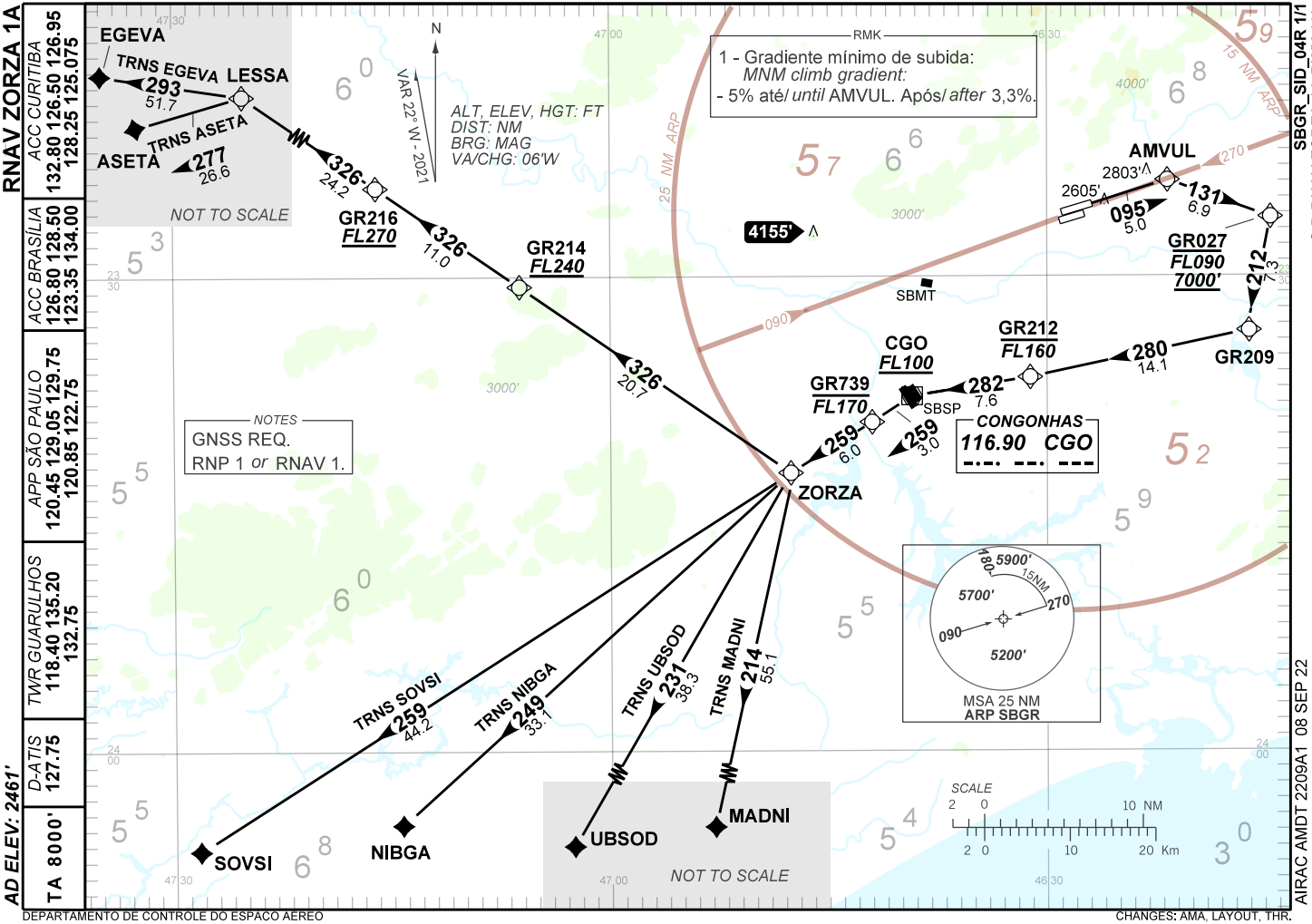
STANDARD DEPARTURE CHART INSTRUMENT (SID)
SÃO PAULO / Guarulhos - Gov. André Franco Montoro, INTL (SBGR)
RWY 10L
RNAV ZORZA 1A
AD ELEV: 2461'
TA 8000'
D-ATIS 127.75
TWR GUARULHOS 118.40 135.20 132.75
APP SÃO PAULO 120.45 129.05 129.75 120.85 122.75
ACC BRASÍLIA 126.80 128.50 123.35 134.00
ACC CURITIBA 132.80 126.50 126.95 128.25 125.075
SBGR_SID_04R 1/1
SID RNAV ZORZA 1A RWY 10L
EGEVA
TRNS EGEVA
293
51.7
LESSA
TRNS ASETA
ASETA
277
26.6
NOT TO SCALE
N
VAR 22° W - 2021
ALT, ELEV, HGT: FT
DIST: NM
BRG: MAG
VA/CHG: 06'W
RMK
1 - Gradiente mínimo de subida:
MNM climb gradient:
- 5% até/until AMVUL. Após/after 3,3%.
326
24.2
GR216
FL270
326
11.0
GR214
FL240
326
20.7
ZORZA
NOTES
GNSS REQ.
RNP 1 or RNAV 1.
4155'
SBMT
AMVUL
2803'
2605'
131
6.9
095
5.0
GR027
FL090
7000'
212
7.3
GR209
GR212
FL160
280
14.1
CGO
FL100
282
7.6
SBSP
GR739
FL170
259
6.0
259
3.0
CONGONHAS
116.90 CGO
MSA 25 NM
ARP SBGR
5900'
5700'
5200'
090
180
270
15NM
TRNS SOVSI
259
44.2
TRNS NIBGA
249
33.1
TRNS UBSOD
231
38.3
TRNS MADNI
214
55.1
SOVSI
NIBGA
UBSOD
MADNI
NOT TO SCALE
SCALE
10 NM
20 Km
AIRAC AMDT 2209A1 08 SEP 22
DEPARTAMENTO DE CONTROLE DO ESPAÇO AEREO
CHANGES: AMA, LAYOUT, THR.