

STANDARD DEPARTURE CHART  
INSTRUMENT (SID)

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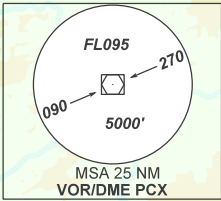
RWY 20L

ISRN 1A

AD ELEV: 10'

TA 7000'	D-ATIS 132.65	TWR RIO 118.70	APP RIO 119.725 121.25 132.975 134.40	APP MACAÉ 119.20 129.30	ACC CURITIBA 124.00 125.35 128.25 133.40 133.60
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DEPARTAMENTO DE CONTROLE DO ESPAÇO AÉREO



- 1 - Autorizado somente / Only authorized ACFT Cat A,B,C.
- 2 - Gradiente MNM/MNM gradient : 4,3% até 5000'/until 5000'. Após/After 3,3%.
- 3 - Manter referências visuais até LOKOD. Maintain visual references until LOKOD.
- 4 - MNM para/ for DEP: Teto/Ceiling 700'/ VIS 4000m.
- 5 - Observar morro Pão de Açúcar, altitude de 1335', a 3697m (2NM) da THR 02 / Observe Sugar Loaf hill, altitude 1335', at 3697m (2NM) from THR 02.



VAR 23° W - 2022

ALT, ELEV, HGT: FT  
DIST: NM  
BRG: MAG  
VA/CHG: 04'W

**PORTO**  
**VOR/DME**  
**114.60 PCX**

NOTES  
DME REQ.

**GALEÃO**  
**VOR/DME**  
**112.30 CXI**

**FL95**

**ISRN**  
**FL180**  
D33.7 PCX

**NIPKO**  
**FL080**  
IAS MAX 240KT

**LOKOD**  
D10.5 CXI

**UTGAX**  
D17.0 CXI

**OPNIL**  
7000'  
D45.0 ADA



CHANGES: AMA, IDENT, PROC.