STANDARD DEPARTURE CHART
INSTRUMENT **(SID)**

MARINGÁ / Silvio Name Junior, INTL (SBMG)

RWY 10

AD ELEV: 1801'

RNAV ANGEK 2A - LODET 2A - LON 2A - UKDUN 2A

TA 5000'	*ATIS* NIL	*TWR MARINGÁ* 118.75	*AFIS MARINGÁ* 118.75	*APP LONDRINA* 129.70	*ACC CURITIBA* 124.90 125.80 133.50 124.275 127.20 133.80 125.075 135.10

DEPARTAMENTO DE CONTROLE DO ESPAÇO AÉREO

CHANGES: IDENT, OBST, VAR.

NOTES
GNSS REQ.
RNP 1 or RNAV 1.

5000'
MSA 25 NM
ARP SBMG

SCALE
2 0
5 0 10 20 Km
10 NM

NOT TO SCALE

SINIL

TRNS SINIL
348
64.7

PAMUS

TRNS PAMUS
047
30.8

ANGEK
IAS MAX 220 KT

LODET
IAS MAX 220 KT

MG123

098
3.0

187

007

10.0

10.0

10.0

1824'

2139'

2057'

101
47.0

UKDUN 2A
128
75.2

2835'

2300'

TRNS KUDRI
273
35.8

KUDRI

TRNS SAPGU
241
30.2

SAPGU

TRNS SIGAR
224
21.8

SIGAR

25 NM ARP

1866'

VAR 20° W - 2026

N

ALT ELEV, HGT:FT
DIST:NM
BRG:MAG
VA/CHG:07'W

SBR 530
2500' AMSL
GND

SBR 524
3000 AMSL
GND

SBR 564
4000 AMSL
GND

NOT TO SCALE

TRNS AKTIT
083
40.0

AKTIT

LONDRINA
VOR/DME
112.40 LON

TRNS UKDUN
161
40.0

UKDUN

4298'

3300'

2300'

RMK
1 - Autorizado somente / only authorized ACFT Cat A, B, C, D.
2 - Gradiente MNM de subida:
MNM climb gradient:
4.0% até / up to MG123. Após / after, 3.3%.