STANDARD DEPARTURE CHART
INSTRUMENT **(SID)**

RIO DE JANEIRO / Galeão - Antônio Carlos Jobim, INTL (SBGL)
RWY 15
RNAV PUMSO 2A

AD ELEV: 28'

TA 7000'	*TWR GALEÃO*	*APP RIO*	*APP MACAÉ*	*ACC CURITIBA*
	118.00 118.20 121.50	119.00 126.20 133.30 121.50	119.20 120.00 129.30 121.50	124.00 125.35 128.25 133.40 133.60 121.50

IMBAP
UKENU
TRNS IMBAP (032.8T) 056 37.4
(047.5T) 071 85.1 TRNS UKENU
NOT TO SCALE

FL095
10NM
160°
270°
090°
6300'
5500'
5000'
MSA 25 NM
ARP:S22 48.60 / W043 15.03

ISRIN

R M K
1 - MNM IFR abaixo dos MNM regulares para DEP:
IFR MNM below regular take-off MNM DEP:
RWY 15: Teto / *Ceiling* : não requerido / RVR 500M / VIS 600M.

014 10.0 (351.2T)

MOTNO
FL230

7411'

N
VAR 23° W - 2019
ALT, ELEV, HGT: FT
DIST: NM
BRG: MAG
VA/CHG: 06'W

25 NM ARP
10 NM ARP
FL95

014 27.7 (351.9T)

NOT TO SCALE
TISVA
TRNS TISVA (061.9T) 085 36.5
ALDEIA
112.10 ADA
TRNS ADA (085.0T) 108 41.0
ADA

SBR 382 2000' MSL
SBP 320 4800' GND

MOMVO
FL080

014 5.3 (351.3T)

SBAF
(121.1T) 144 4.7
WJ003
(110.9T) 134 15.9
SBRJ
1365'
SBR 381 2500' 2000'
SBR 325 900' GND
1877'
PUMSO
2110'
(033.1T) 055 6.7
SBR 321 2000' 500'
WJ004
7000'

NOTES
GNSS REQ.
RNP 1 ou / *or RNAV 1.*
RNAV 1: Vigilância ATS REQ.
ATS Surveillance REQ.

SCALE
2 0 10 NM
2 0 10 20 Km

CHANGES: WPT.