STANDARD DEPARTURE CHART
INSTRUMENT **(SID)**

AD ELEV: 28'

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

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.

N
VAR 23° W - 2018
ALT, ELEV, HGT: FT
DIST: NM
BRG: MAG
VA/CHG: 06'W

(351.2T) 014 10.0
MOTNO
FL230
7411'

FL95
10 NM ARP
25 NM ARP
(354.9T) 014 27.7
SBR 382 2000' AGL MSL
SBP 320 4800' AGL GND

NOT TO SCALE
TISVA
TRNS TISVA (061.9T) 085 36.5
TRNS SINAG (085.0T) 108 41.0
SINAG

MOMVO
FL080
(351.3T) 014 5.3
PUMSO
1877'
2110'
(033.1T) 055 6.7

SBGL
(121.1T) 144 4.7
WJ003
SBAF
(110.9T) 134 15.9
SBRJ
1365'
SBR 381 2500' AGL 2000'
SBR 325 900' AGL GND
SBR 321 2000' AGL 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: EAC, IDENT, LAYOUT, PROC, TEXTUAL DESCRIPTION, WPT.