STANDARD ARRIVAL CHART
INSTRUMENT **(STAR)**

**SÃO PAULO / Congonhas - Deputado Freitas Nobre (SBSP)**
**RWY 17R/17L**
**RNAV ORESU 1A**

***AD ELEV: 2634'***

| TA 8000' | D-ATIS | ACC BRASÍLIA | APP SÃO PAULO | TWR SÃO PAULO |
|---|---|---|---|---|
| | 127.65 | 123.35 125.325 126.15 128.50 134.50 | 129.75 119.15 120.45 120.85 133.85 | 127.15 118.05 |

DEPARTAMENTO DE CONTROLE DO ESPAÇO AÉREO

4685'

4200'

SBR 476 FL150 FL090

SBR 470 FL150 5000' AMSL

SBR 478 FL190 FL150

MSA 25 NM
ARP SBSP
180 5700' 15NM 270 5500' 090 4500' 5000'

NOT TO SCALE

151 UTLOT 331

TRNS UTLOT 151 28.0

RUSTE FL240 FL200

RUSTE 151 331
NOT TO SCALE

151 24.5

N
VAR 22° W - 2025

ALT, ELEV, HGT: FT
DIST: NM
BRG: MAG
VA/CHG: 03'W

065 245 ENTIT FL270

245 6.0

245 5.2 OTAGA

NEKIG FL230 4297'

245 10.1

MAVKA

TRNS ENTIT 234 14.6

SP031 FL200

NOT TO SCALE
234 SP031 054

3200'

234 10.0

SBKP

ORESU FL170 FL130

190 010 ORESU
NOT TO SCALE

190 13.9

SBJD

3041' PRUMO FL120

4495'

190 10.5

IROPU FL090 8000'

190 010 IROPU
NOT TO SCALE

128 15.0

(IAF)
LUVDI 5500'

3200'

SBR 458 5000' AMSL 600' AGL

SBR 411 5000' AMSL 3000' AMSL

25 NM ARP 180

15 NM ARP 3200'

SBSP 270

090 45

3467'

NOTES
GNSS REQ *or* DME/DME/IRU REQ.
RNP 1 *or* RNAV 1.

SCALE
2 0 10 NM
2 0 10 20 Km

RMK
1 - Para aeronaves não equipadas com GNSS: vigilância ATS requerido /
*For aircraft non equipped with GNSS: ATS surveilance required.*

CHANGES: RMK, NOTES.