



## CODING TABLE

| SID RNAV ZORZA 3A RWY 10L |                       |          |            |           | SÃO PAULO / Guarulhos – Gov. André Franco Montoro, INTL (SBGR) |                             |      |                           |                           |                  |                         | SBGR_SID_04R |        | 01 OCT 26       |                          |
|---------------------------|-----------------------|----------|------------|-----------|----------------------------------------------------------------|-----------------------------|------|---------------------------|---------------------------|------------------|-------------------------|--------------|--------|-----------------|--------------------------|
| Seq Num                   | Transition Identifier | Fly Over | Rec Navaid | Fix Ident | Path and Terminator                                            | Course Angle                | Turn | Upper Limit Altitude (FT) | Lower Limit Altitude (FT) | Speed Limit (KT) | Speed Limit Description | TM DST (NM)  | VA (°) | Role of the Fix | Navigation Specification |
| 10                        | RWY                   | N        | N/A        | AMVUL     | CF                                                             | 94.44° Mag<br>72.41° True   | N/A  | N/A                       | N/A                       | N/A              | N/A                     | 5.00         | 2.86   | OTHER           | RNAV 1 or RNP 1          |
| 20                        | RWY                   | N        | N/A        | GR027     | TF                                                             | 131.62° Mag<br>109.55° True | N/A  | B9000                     | B7000                     | N/A              | N/A                     | 6.90         | N/A    | OTHER           | RNAV 1 or RNP 1          |
| 30                        | RWY                   | N        | N/A        | GR209     | TF                                                             | 212.72° Mag<br>190.62° True | N/A  | N/A                       | N/A                       | N/A              | N/A                     | 7.28         | N/A    | OTHER           | RNAV 1 or RNP 1          |
| 40                        | RWY                   | N        | N/A        | GR212     | TF                                                             | 279.87° Mag<br>257.80° True | N/A  | -16000                    | N/A                       | N/A              | N/A                     | 14.12        | N/A    | OTHER           | RNAV 1 or RNP 1          |
| 50                        | RWY                   | N        | N/A        | CGO       | TF                                                             | 282.86° Mag<br>260.88° True | N/A  | N/A                       | +10000                    | N/A              | N/A                     | 7.56         | N/A    | OTHER           | RNAV 1 or RNP 1          |
| 60                        | RWY                   | N        | N/A        | ZORZA     | TF                                                             | 260.01° Mag<br>238.09° True | N/A  | N/A                       | N/A                       | N/A              | N/A                     | 9.05         | N/A    | OTHER           | RNAV 1 or RNP 1          |
| 10                        | MADNI                 | N/A      | N/A        | ZORZA     | IF                                                             | N/A                         | N/A  | N/A                       | N/A                       | N/A              | N/A                     | N/A          | N/A    | OTHER           | RNAV 1 or RNP 1          |
| 20                        | MADNI                 | N        | N/A        | MADNI     | TF                                                             | 214.20° Mag<br>192.35° True | N/A  | N/A                       | N/A                       | N/A              | N/A                     | 55.07        | N/A    | OTHER           | RNAV 1 or RNP 1          |
| 10                        | UBSOD                 | N/A      | N/A        | ZORZA     | IF                                                             | N/A                         | N/A  | N/A                       | N/A                       | N/A              | N/A                     | N/A          | N/A    | OTHER           | RNAV 1 or RNP 1          |
| 20                        | UBSOD                 | N        | N/A        | UBSOD     | TF                                                             | 231.97° Mag<br>210.12° True | N/A  | N/A                       | N/A                       | N/A              | N/A                     | 38.30        | N/A    | OTHER           | RNAV 1 or RNP 1          |
| 10                        | SOVSI                 | N/A      | N/A        | ZORZA     | IF                                                             | N/A                         | N/A  | N/A                       | N/A                       | N/A              | N/A                     | N/A          | N/A    | OTHER           | RNAV 1 or RNP 1          |
| 20                        | SOVSI                 | N        | N/A        | SOVSI     | TF                                                             | 259.22° Mag<br>237.37° True | N/A  | N/A                       | N/A                       | N/A              | N/A                     | 44.23        | N/A    | OTHER           | RNAV 1 or RNP 1          |
| 10                        | EGEVA                 | N/A      | N/A        | ZORZA     | IF                                                             | N/A                         | N/A  | N/A                       | N/A                       | N/A              | N/A                     | N/A          | N/A    | OTHER           | RNAV 1 or RNP 1          |
| 20                        | EGEVA                 | N        | N/A        | GR214     | TF                                                             | 326.33° Mag<br>304.48° True | N/A  | N/A                       | +24000                    | N/A              | N/A                     | 20.75        | N/A    | OTHER           | RNAV 1 or RNP 1          |
| 30                        | EGEVA                 | N        | N/A        | GR216     | TF                                                             | 326.35° Mag<br>304.58° True | N/A  | N/A                       | +27000                    | N/A              | N/A                     | 11.01        | N/A    | OTHER           | RNAV 1 or RNP 1          |
| 40                        | EGEVA                 | N        | N/A        | LESSA     | TF                                                             | 326.36° Mag<br>304.64° True | N/A  | N/A                       | N/A                       | N/A              | N/A                     | 24.21        | N/A    | OTHER           | RNAV 1 or RNP 1          |
| 50                        | EGEVA                 | N        | N/A        | EGEVA     | TF                                                             | 293.87° Mag<br>272.24° True | N/A  | N/A                       | N/A                       | N/A              | N/A                     | 51.65        | N/A    | OTHER           | RNAV 1 or RNP 1          |

|    |       |     |     |       |    |                             |     |     |        |     |     |       |     |       |                        |
|----|-------|-----|-----|-------|----|-----------------------------|-----|-----|--------|-----|-----|-------|-----|-------|------------------------|
| 10 | ASETA | N/A | N/A | ZORZA | IF | N/A                         | N/A | N/A | N/A    | N/A | N/A | N/A   | N/A | OTHER | RNAV 1 <i>or</i> RNP 1 |
| 20 | ASETA | N   | N/A | GR214 | TF | 326.33° Mag<br>304.48° True | N/A | N/A | +24000 | N/A | N/A | 20.75 | N/A | OTHER | RNAV 1 <i>or</i> RNP 1 |
| 30 | ASETA | N   | N/A | GR216 | TF | 326.35° Mag<br>304.58° True | N/A | N/A | +27000 | N/A | N/A | 11.01 | N/A | OTHER | RNAV 1 <i>or</i> RNP 1 |
| 40 | ASETA | N   | N/A | LESSA | TF | 326.36° Mag<br>304.64° True | N/A | N/A | N/A    | N/A | N/A | 24.21 | N/A | OTHER | RNAV 1 <i>or</i> RNP 1 |
| 50 | ASETA | N   | N/A | ASETA | TF | 277.35° Mag<br>255.72° True | N/A | N/A | N/A    | N/A | N/A | 26.65 | N/A | OTHER | RNAV 1 <i>or</i> RNP 1 |

| Ident       | Latitude Longitude (WGS84)<br>DD:MM:SS.SS |
|-------------|-------------------------------------------|
| AMVUL       | S 23:23:58.52W 46:21:44.04                |
| GR027       | S 23:26:17.30W 46:14:39.94                |
| GR209       | S 23:33:28.10W 46:16:07.56                |
| GR212       | S 23:36:27.01W 46:31:09.23                |
| VOR DME CGO | S 23:37:38.87W 46:39:16.69                |
| ZORZA       | S 23:42:29.40W 46:47:36.99                |
| MADNI       | S 24:36:26.94W 47:00:32.56                |
| UBSOD       | S 24:15:42.25W 47:08:39.08                |
| SOVSI       | S 24:06:19.77W 47:28:19.88                |
| GR214       | S 23:30:41.20W 47:06:13.35                |
| GR216       | S 23:24:24.87W 47:16:04.50                |
| LESSA       | S 23:10:35.12W 47:37:41.34                |
| EGEVA       | S 23:08:23.14W 48:33:41.18                |
| ASETA       | S 23:17:08.40W 48:05:44.40                |

| DER | Latitude Longitude (WGS84) DD:MM:SS.SS | Elevation (FT) |
|-----|----------------------------------------|----------------|
| 10L | S 23:25:29.62 W 046:26:55.03           | 2441.00        |

| COD | Meaning                    |
|-----|----------------------------|
| +   | AT OR ABOVE                |
| -   | AT OR BELOW                |
| @   | AT                         |
| R   | RECOMMENDED                |
| B   | BETWEEN                    |
| =   | AS ASSIGNED                |
| SDF | STEPDOWN FIX               |
| Y   | YES                        |
| N   | NO                         |
| L   | LEFT                       |
| R   | RIGHT                      |
| N/A | NOT APPLICABLE             |
| LTP | LANDING THRESHOLD POINT    |
| FTP | FICTITIOUS THRESHOLD POINT |