



## CODING TABLE

| SID RNAV UGTIX 2A RWY 17R/17L |                       |          |            |           | SÃO PAULO / Congonhas – Deputado Freitas Nobre (SBSP) |                             |      |                           |                           |                  |                         | SBSP_SID_02E |        | 22 FEB 24       |                          |
|-------------------------------|-----------------------|----------|------------|-----------|---|-----------------------------|------|---------------------------|---------------------------|------------------|-------------------------|--------------|--------|-----------------|--------------------------|
| 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 DS (NM)   | VA (°) | Role of the Fix | Navigation Specification |
| 10                            | RW17L                 | N/A      | N/A        | N/A       | CA  | 169.04° Mag<br>147.49° True | N/A  | N/A                       | +3600                     | N/A              | N/A                     | N/A          | 3.43   | OTHER           | RNAV 1 or RNP1           |
| 20                            | RW17L                 | Y        | N/A        | SP104     | DF  | N/A                         | R    | N/A                       | N/A                       | 250              | -                       | N/A          | N/A    | OTHER           | RNAV 1 or RNP1           |
| 10                            | RW17R                 | N/A      | N/A        | N/A       | CA  | 169.03° Mag<br>147.48° True | N/A  | N/A                       | +3600                     | N/A              | N/A                     | N/A          | 3.43   | OTHER           | RNAV 1 or RNP1           |
| 20                            | RW17R                 | Y        | N/A        | SP104     | DF  | N/A                         | R    | N/A                       | N/A                       | 250              | -                       | N/A          | N/A    | OTHER           | RNAV 1 or RNP1           |
| 10                            | COMMON                | Y        | N/A        | SP104     | IF  | N/A                         | N/A  | N/A                       | N/A                       | N/A              | N/A                     | N/A          | N/A    | OTHER           | RNAV 1 or RNP1           |
| 20                            | COMMON                | N        | N/A        | SP106     | TF  | 258.93° Mag<br>237.44° True | N/A  | -7500                     | N/A                       | N/A              | N/A                     | 5.80         | N/A    | OTHER           | RNAV 1 or RNP1           |
| 30                            | COMMON                | N        | N/A        | UTKOM     | TF  | 258.93° Mag<br>237.52° True | N/A  | N/A                       | N/A                       | N/A              | N/A                     | 9.37         | N/A    | OTHER           | RNAV 1 or RNP1           |
| 40                            | COMMON                | N        | N/A        | SP084     | TF  | 321.90° Mag<br>300.58° True | N/A  | N/A                       | +10000                    | N/A              | N/A                     | 15.90        | N/A    | OTHER           | RNAV 1 or RNP1           |
| 50                            | COMMON                | N        | N/A        | SP086     | TF  | 9.91° Mag<br>348.58° True   | N/A  | N/A                       | +13000                    | N/A              | N/A                     | 9.17         | N/A    | OTHER           | RNAV 1 or RNP1           |
| 60                            | COMMON                | N        | N/A        | UGTIX     | TF  | 9.95° Mag<br>348.59° True   | N/A  | N/A                       | +24000                    | N/A              | N/A                     | 18.88        | N/A    | OTHER           | RNAV 1 or RNP1           |
| 10                            | VURDU                 | N/A      | N/A        | UGTIX     | IF  | N/A                         | N/A  | N/A                       | +24000                    | N/A              | N/A                     | N/A          | N/A    | OTHER           | RNAV 1 or RNP1           |
| 20                            | VURDU                 | N        | N/A        | LESSA     | TF  | 307.13° Mag<br>285.93° True | N/A  | N/A                       | N/A                       | N/A              | N/A                     | 22.94        | N/A    | OTHER           | RNAV 1 or RNP1           |
| 30                            | VURDU                 | N        | N/A        | VURDU     | TF  | 293.44° Mag<br>272.42° True | N/A  | N/A                       | N/A                       | N/A              | N/A                     | 21.41        | N/A    | OTHER           | RNAV 1 or RNP1           |
| 10                            | EGEVA                 | N/A      | N/A        | UGTIX     | IF  | N/A                         | N/A  | N/A                       | +24000                    | N/A              | N/A                     | N/A          | N/A    | OTHER           | RNAV 1 or RNP1           |
| 20                            | EGEVA                 | N        | N/A        | LESSA     | TF  | 307.13° Mag<br>285.93° True | N/A  | N/A                       | N/A                       | N/A              | N/A                     | 22.94        | N/A    | OTHER           | RNAV 1 or RNP1           |
| 30                            | EGEVA                 | N        | N/A        | VURDU     | TF  | 293.44° Mag<br>272.42° True | N/A  | N/A                       | N/A                       | N/A              | N/A                     | 21.41        | N/A    | OTHER           | RNAV 1 or RNP1           |
| 40                            | EGEVA                 | N        | N/A        | EGEVA     | TF  | 293.38° Mag<br>272.61° True | N/A  | N/A                       | N/A                       | N/A              | N/A                     | 30.24        | N/A    | OTHER           | RNAV 1 or RNP1           |

|    |       |     |     |       |    |                             |     |     |        |     |     |       |     |       |                |
|----|-------|-----|-----|-------|----|-----------------------------|-----|-----|--------|-----|-----|-------|-----|-------|----------------|
| 10 | ASETA | N/A | N/A | UGTIX | IF | N/A                         | N/A | N/A | +24000 | N/A | N/A | N/A   | N/A | OTHER | RNAV 1 or RNP1 |
| 20 | ASETA | N   | N/A | LESSA | TF | 307.13° Mag<br>285.93° True | N/A | N/A | N/A    | N/A | N/A | 22.94 | N/A | OTHER | RNAV 1 or RNP1 |
| 30 | ASETA | N   | N/A | ASETA | TF | 276.87° Mag<br>255.90° True | N/A | N/A | N/A    | N/A | N/A | 26.64 | N/A | OTHER | RNAV 1 or RNP1 |
| 10 | GERTU | N/A | N/A | UGTIX | IF | N/A                         | N/A | N/A | +24000 | N/A | N/A | N/A   | N/A | OTHER | RNAV 1 or RNP1 |
| 20 | GERTU | N   | N/A | SP087 | TF | 9.99° Mag<br>348.62° True   | N/A | N/A | +25000 | N/A | N/A | 8.01  | N/A | OTHER | RNAV 1 or RNP1 |
| 30 | GERTU | N   | N/A | SP088 | TF | 10.07° Mag<br>348.66° True  | N/A | N/A | N/A    | N/A | N/A | 29.30 | N/A | OTHER | RNAV 1 or RNP1 |
| 40 | GERTU | N   | N/A | GERTU | TF | 343.58° Mag<br>322.22° True | N/A | N/A | N/A    | N/A | N/A | 18.22 | N/A | OTHER | RNAV 1 or RNP1 |

| Ident | Latitude / Longitude (WGS84)<br>DD:MM:SS.SS |
|-------|---|
| UTKOM | S 23:52:34.28W 46:52:44.82                  |
| SP088 | S 22:40:14.96W 47:21:40.86                  |
| UGTIX | S 23:16:52.40W 47:13:43.68                  |
| SP084 | S 23:44:28.01W 47:07:40.93                  |
| SP086 | S 23:35:26.57W 47:09:39.74                  |
| SP087 | S 23:08:59.86W 47:15:26.65                  |
| GERTU | S 22:25:48.66W 47:33:44.83                  |
| LESSA | S 23:10:35.12W 47:37:41.34                  |
| VURDU | S 23:09:42.52W 48:00:54.18                  |
| EGEVA | S 23:08:23.14W 48:33:41.18                  |
| ASETA | S 23:17:08.40W 48:05:44.40                  |
| SP104 | S 23:44:13.70W 46:38:52.00                  |
| SP106 | S 23:47:22.79W 46:44:13.54                  |

| DER | Latitude / Longitude (WGS84) DD:MM:SS.SS | Elevation (FT) |
|-----|--|----------------|
| 17R | S 23:38:04.23 W 46:39:03.76              | 2630.00        |
| 17L | S 23:37:54.22 W 46:39:01.55              | 2629.00        |

| OD  | 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. |