



## CODING TABLE

| STAR RNAV GEGEL 1A RWY 18/36 |                           |          |            |           | CURITIBA / Bacacheri (SBBi) |                             |      |                           |                           |                  |                         | B1000  |        | 12 OCT 17      |                          |
|------------------------------|---------------------------|----------|------------|-----------|-----------------------------|-----------------------------|------|---------------------------|---------------------------|------------------|-------------------------|--------|--------|----------------|--------------------------|
| Seq Num                      | IAP 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 | VA (°) | Role Of TheFix | Navigation Specification |
| 10                           | ISNIX                     | N        | N/A        | ISNIX     | IF                          | N/A                         | N/A  | N/A                       | N/A                       | N/A              | N/A                     | N/A    | N/A    | OTHER          | RNAV 1 or RNP 1          |
| 20                           | ISNIX                     | N        | N/A        | MULEM     | TF                          | 2.89° Mag<br>343.56° True   | N/A  | N/A                       | N/A                       | N/A              | N/A                     | 29.62  | N/A    | OTHER          | RNAV 1 or RNP 1          |
| 30                           | ISNIX                     | N        | N/A        | DONRI     | TF                          | 6.69° Mag<br>347.04° True   | N/A  | -17000                    | N/A                       | N/A              | N/A                     | 9.65   | N/A    | OTHER          | RNAV 1 or RNP 1          |
| 40                           | ISNIX                     | N        | N/A        | ALGUD     | TF                          | 3.84° Mag<br>344.27° True   | N/A  | N/A                       | N/A                       | N/A              | N/A                     | 18.29  | N/A    | OTHER          | RNAV 1 or RNP 1          |
| 50                           | ISNIX                     | N        | N/A        | ANRUR     | TF                          | 334.00° Mag<br>314.47° True | N/A  | N/A                       | N/A                       | N/A              | N/A                     | 10.03  | N/A    | OTHER          | RNAV 1 or RNP 1          |
| 60                           | ISNIX                     | N        | N/A        | DODRA     | TF                          | 333.61° Mag<br>314.13° True | N/A  | N/A                       | +12000                    | N/A              | N/A                     | 11.20  | N/A    | OTHER          | RNAV 1 or RNP 1          |
| 70                           | ISNIX                     | N        | N/A        | GEGEL     | TF                          | 340.47° Mag<br>321.01° True | N/A  | N/A                       | +8000                     | N/A              | N/A                     | 7.88   | N/A    | OTHER          | RNAV 1 or RNP 1          |
| 10                           | ILBEK                     | N        | N/A        | ILBEK     | IF                          | N/A                         | N/A  | N/A                       | N/A                       | N/A              | N/A                     | N/A    | N/A    | OTHER          | RNAV 1 or RNP 1          |
| 20                           | ILBEK                     | N        | N/A        | MUDAT     | TF                          | 128.06° Mag<br>109.13° True | N/A  | N/A                       | N/A                       | N/A              | N/A                     | 72.40  | N/A    | OTHER          | RNAV 1 or RNP 1          |
| 30                           | ILBEK                     | N        | N/A        | TOGSO     | TF                          | 71.65° Mag<br>52.57° True   | N/A  | N/A                       | N/A                       | N/A              | N/A                     | 14.27  | N/A    | OTHER          | RNAV 1 or RNP 1          |
| 40                           | ILBEK                     | N        | N/A        | KUDPU     | TF                          | 71.66° Mag<br>52.39° True   | N/A  | -9000                     | N/A                       | N/A              | N/A                     | 27.02  | N/A    | OTHER          | RNAV 1 or RNP 1          |
| 50                           | ILBEK                     | N        | N/A        | GEGEL     | TF                          | 30.54° Mag<br>11.68° True   | N/A  | N/A                       | +8000                     | N/A              | N/A                     | 11.83  | N/A    | OTHER          | RNAV 1 or RNP 1          |
| 10                           | XODAM                     | N        | N/A        | XODAM     | IF                          | N/A                         | N/A  | N/A                       | N/A                       | N/A              | N/A                     | N/A    | N/A    | OTHER          | RNAV 1 or RNP 1          |
| 20                           | XODAM                     | N        | N/A        | MUDAT     | TF                          | 36.63° Mag<br>17.73° True   | N/A  | N/A                       | N/A                       | N/A              | N/A                     | 67.92  | N/A    | OTHER          | RNAV 1 or RNP 1          |
| 30                           | XODAM                     | N        | N/A        | TOGSO     | TF                          | 71.65° Mag<br>52.57° True   | N/A  | N/A                       | N/A                       | N/A              | N/A                     | 14.27  | N/A    | OTHER          | RNAV 1 or RNP 1          |
| 40                           | XODAM                     | N        | N/A        | KUDPU     | TF                          | 71.66° Mag<br>52.39° True   | N/A  | -9000                     | N/A                       | N/A              | N/A                     | 27.02  | N/A    | OTHER          | RNAV 1 or RNP 1          |
| 50                           | XODAM                     | N        | N/A        | GEGEL     | TF                          | 30.54° Mag<br>11.68° True   | N/A  | N/A                       | +8000                     | N/A              | N/A                     | 11.83  | N/A    | OTHER          | RNAV 1 or RNP 1          |

|    |        |   |     |       |    |                            |     |     |       |     |     |       |     |       |                 |
|----|--------|---|-----|-------|----|----------------------------|-----|-----|-------|-----|-----|-------|-----|-------|-----------------|
| 10 | COMMON | N | N/A | GEGEL | IF | N/A                        | N/A | N/A | +8000 | N/A | N/A | N/A   | N/A | OTHER | RNAV 1 or RNP 1 |
| 20 | COMMON | N | N/A | BI017 | TF | 14.04° Mag<br>353.9° True  | N/A | N/A | @7000 | N/A | N/A | 11.59 | N/A | OTHER | RNAV 1 or RNP 1 |
| 30 | COMMON | N | N/A | BI013 | TF | 104.73° Mag<br>85.48° True | N/A | N/A | @7000 | N/A | N/A | 9.25  | N/A | OTHER | RNAV 1 or RNP 1 |
| 10 | RWY    | N | N/A | BI013 | IF | N/A                        | N/A | N/A | @7000 | N/A | N/A | N/A   | N/A | OTHER | RNAV 1 or RNP 1 |
| 20 | RWY    | N | N/A | ILRIT | TF | 115.90° Mag<br>95.6° True  | N/A | N/A | @7000 | N/A | N/A | 7.78  | N/A | IAF   | RNAV 1 or RNP 1 |

| Ident | Latitude / Longitude (WGS84)<br>DD:MM:SS.SS |
|-------|---|
| ISNIX | S 26:39:05.77W 48:49:27.00                  |
| MULEM | S 26:10:37.40W 48:58:51.47                  |
| DONRI | S 26:01:11.25W 49:01:15.86                  |
| ALGUD | S 25:43:32.06W 49:06:45.96                  |
| ANRUR | S 25:36:29.61W 49:14:41.27                  |
| DODRA | S 25:28:35.32W 49:23:29.53                  |
| GEGEL | S 25:22:23.86W 49:28:53.79                  |
| BI017 | S 25:10:49.23W 49:30:06.97                  |
| BI013 | S 25:10:02.36W 49:19:57.09                  |
| ILRIT | S 25:10:53.40W 49:11:25.80                  |
| ILBEK | S 25:35:05.11W 51:23:30.02                  |
| MUDAT | S 25:59:13.10W 50:07:50.77                  |
| TOGSO | S 25:50:31.67W 49:55:16.33                  |
| KUDPU | S 25:34:00.89W 49:31:32.70                  |
| XODAM | S 27:04:04.33W 50:31:00.98                  |

| 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 |