



CODING TABLE

| SID RNAV PUMSO 2C RWY 20L | | | | | RIO DE JANEIRO / Santos Dumont (SBRJ) | | | | | | | SBRJ_SID_01A | | 29 DEC 22 | |
|---------------------------|-----------------------|----------|------------|-----------|---------------------------------------|-----------------------------|------|---------------------------|---------------------------|------------------|-------------------------|--------------|--------|-----------------|--------------------------|
| 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/A | N/A | LOKOD | IF | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | OTHER | RNAV 1 or RNP 1 |
| 20 | RWY | N | N/A | UTGAX | TF | 161.95° Mag 138.96° True | N/A | N/A | N/A | N/A | N/A | 6.46 | 2.46 | OTHER | RNAV 1 or RNP 1 |
| 30 | RWY | N | N/A | UDIRA | TF | 90.76° Mag 67.75° True | L | N/A | +7000 | N/A | N/A | 10.06 | 2.46 | OTHER | RNAV 1 or RNP 1 |
| 40 | RWY | N | N/A | PUMSO | TF | 52.17° Mag 29.10° True | N/A | N/A | N/A | N/A | N/A | 6.65 | N/A | OTHER | RNAV 1 or RNP 1 |
| 10 | ISRIN | N/A | N/A | PUMSO | IF | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | OTHER | RNAV 1 or RNP 1 |
| 20 | ISRIN | N | N/A | MOMVO | TF | 14.37° Mag 351.28° True | N/A | N/A | +8000 | N/A | N/A | 5.30 | N/A | OTHER | RNAV 1 or RNP 1 |
| 30 | ISRIN | N | N/A | PCX | TF | 14.91° Mag 351.81° True | N/A | N/A | N/A | N/A | N/A | 4.04 | N/A | OTHER | RNAV 1 or RNP 1 |
| 40 | ISRIN | N | N/A | MOTNO | TF | 14.36° Mag 351.25° True | N/A | N/A | +23000 | N/A | N/A | 23.70 | N/A | OTHER | RNAV 1 or RNP 1 |
| 50 | ISRIN | N | N/A | ISRIN | TF | 14.38° Mag 351.25° True | N/A | N/A | N/A | N/A | N/A | 9.97 | N/A | OTHER | RNAV 1 or RNP 1 |
| 10 | MUDKA | N/A | N/A | PUMSO | IF | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | OTHER | RNAV 1 or RNP 1 |
| 20 | MUDKA | N | N/A | MOMVO | TF | 14.37° Mag 351.28° True | N/A | N/A | +8000 | N/A | N/A | 5.30 | N/A | OTHER | RNAV 1 or RNP 1 |
| 30 | MUDKA | N | N/A | PCX | TF | 14.91° Mag 351.81° True | N/A | N/A | N/A | N/A | N/A | 4.04 | N/A | OTHER | RNAV 1 or RNP 1 |
| 40 | MUDKA | N | N/A | MOTNO | TF | 14.36° Mag 351.25° True | N/A | N/A | +23000 | N/A | N/A | 23.70 | N/A | OTHER | RNAV 1 or RNP 1 |
| 50 | MUDKA | N | N/A | ISRIN | TF | 14.38° Mag 351.25° True | N/A | N/A | N/A | N/A | N/A | 9.97 | N/A | OTHER | RNAV 1 or RNP 1 |
| 60 | MUDKA | N | N/A | TOSAT | TF | 337.06° Mag 313.93° True | N/A | N/A | N/A | N/A | N/A | 33.66 | N/A | OTHER | RNAV 1 or RNP 1 |
| 70 | MUDKA | N | N/A | MUDKA | TF | 340.52° Mag 317.48° True | N/A | N/A | N/A | N/A | N/A | 15.84 | N/A | OTHER | RNAV 1 or RNP 1 |
| 10 | IMBAP | N/A | N/A | PUMSO | IF | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | OTHER | RNAV 1 or RNP 1 |

| | | | | | | | | | | | | | | | |
|----|-------|-----|-----|-------|----|----------------------------|-----|-----|--------|-----|-----|-------|-----|-------|-----------------|
| 20 | IMBAP | N | N/A | MOMVO | TF | 14.37° Mag 351.28° True | N/A | N/A | +8000 | N/A | N/A | 5.30 | N/A | OTHER | RNAV 1 or RNP 1 |
| 30 | IMBAP | N | N/A | PCX | TF | 14.91° Mag 351.81° True | N/A | N/A | N/A | N/A | N/A | 4.04 | N/A | OTHER | RNAV 1 or RNP 1 |
| 40 | IMBAP | N | N/A | MOTNO | TF | 14.36° Mag 351.25° True | N/A | N/A | +23000 | N/A | N/A | 23.70 | N/A | OTHER | RNAV 1 or RNP 1 |
| 50 | IMBAP | N | N/A | ISRIN | TF | 14.38° Mag 351.25° True | N/A | N/A | N/A | N/A | N/A | 9.97 | N/A | OTHER | RNAV 1 or RNP 1 |
| 60 | IMBAP | N | N/A | IMBAP | TF | 56.00° Mag 32.87° True | N/A | N/A | N/A | N/A | N/A | 37.41 | N/A | OTHER | RNAV 1 or RNP 1 |
| 10 | UKENU | N/A | N/A | PUMSO | IF | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | OTHER | RNAV 1 or RNP 1 |
| 20 | UKENU | N | N/A | MOMVO | TF | 14.37° Mag 351.28° True | N/A | N/A | +8000 | N/A | N/A | 5.30 | N/A | OTHER | RNAV 1 or RNP 1 |
| 30 | UKENU | N | N/A | PCX | TF | 14.91° Mag 351.81° True | N/A | N/A | N/A | N/A | N/A | 4.04 | N/A | OTHER | RNAV 1 or RNP 1 |
| 40 | UKENU | N | N/A | MOTNO | TF | 14.36° Mag 351.25° True | N/A | N/A | +23000 | N/A | N/A | 23.70 | N/A | OTHER | RNAV 1 or RNP 1 |
| 50 | UKENU | N | N/A | ISRIN | TF | 14.38° Mag 351.25° True | N/A | N/A | N/A | N/A | N/A | 9.97 | N/A | OTHER | RNAV 1 or RNP 1 |
| 60 | UKENU | N | N/A | UKENU | TF | 71.04° Mag 47.90° True | N/A | N/A | N/A | N/A | N/A | 85.07 | N/A | OTHER | RNAV 1 or RNP 1 |
| 10 | TISVA | N/A | N/A | PUMSO | IF | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | OTHER | RNAV 1 or RNP 1 |
| 20 | TISVA | N | N/A | TISVA | TF | 85.28° Mag 61.19° True | N/A | N/A | N/A | N/A | N/A | 36.54 | N/A | OTHER | RNAV 1 or RNP 1 |
| 10 | ADA | N/A | N/A | PUMSO | IF | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | OTHER | RNAV 1 or RNP 1 |
| 20 | ADA | N | N/A | ADA | TF | 108.46° Mag 85.36° True | N/A | N/A | N/A | N/A | N/A | 41.00 | N/A | OTHER | RNAV 1 or RNP 1 |

| Ident | Latitude / Longitude (WGS84) DD:MM:SS.SS |
|-------|---|
| ADA | S 22:48:45.99W 42:05:43.22 |
| UDIRA | S 22:58:01.83W 42:53:27.41 |
| PCX | S 22:42:55.42W 42:51:26.72 |
| PUMSO | S 22:52:11.76W 42:49:57.13 |
| MOMVO | S 22:46:56.36W 42:50:49.32 |
| MOTNO | S 22:19:25.17W 42:55:20.73 |
| ISRIN | S 22:09:31.80W 42:56:58.80 |
| UKENU | S 21:12:03.60W 41:49:25.84 |
| MUDKA | S 21:34:20.40W 43:34:30.60 |
| IMBAP | S 21:37:58.21W 42:35:11.25 |
| LOKOD | S 22:56:58.08W 43:08:08.59 |
| UTGAX | S 23:01:51.42W 43:03:32.65 |
| TISVA | S 22:35:01.48W 42:15:01.94 |
| TOSAT | S 21:46:03.85W 43:23:01.43 |

| DER | Latitude / Longitude (WGS84) DD:MM:SS.SS | Elevation (FT) |
|-----|--|----------------|
| 20L | S 22:54:59.49 W 43:09:44.78 | 9.42 |

| 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 |