



CODING TABLE

| STAR RNAV LONES 1A RWY 16 | | | | SÃO JOSÉ DOS CAMPOS / Prof. Urbano Ernesto Stumpf, (SBSJ) | | | | | | | | SBSJ_STAR_00P | 20 MAY 21 | | |
|---------------------------|---------------------------|----------|------------|---|---------------------|-----------------------------|------|----------------------|----------------------|-------------|-------------------------|---------------|-----------|----------------|--------------------------|
| Seq Num | IAP Transition Identifier | Fly Over | Rec Navaid | Fix Ident | Path and Terminator | Course Angle | Turn | Upper Limit Altitude | Lower Limit Altitude | Speed Limit | Speed Limit Description | TM DST (NM) | VA(°) | Role Of TheFix | Navigation Specification |
| 10 | VUNOX | N | N/A | VUNOX | IF | N/A | N/A | -17000 | N/A | N/A | N/A | N/A | N/A | OTHER | RNAV 1 or RNP 1 |
| 20 | VUNOX | N | N/A | SJ022 | TF | 194.83° Mag 172.91° True | N/A | -14000 | N/A | N/A | N/A | 19.54 | N/A | OTHER | RNAV 1 or RNP 1 |
| 30 | VUNOX | N | N/A | SUNBU | TF | 176.10° Mag 154.16° True | N/A | -9000 | +8000 | N/A | N/A | 22.34 | N/A | OTHER | RNAV 1 or RNP 1 |
| 40 | VUNOX | N | N/A | LONES | TF | 150.09° Mag 128.13° True | N/A | N/A | +7000 | N/A | N/A | 4.98 | N/A | IAF | RNAV 1 or RNP 1 |
| 10 | ANISE | N | N/A | ANISE | IF | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | OTHER | RNAV 1 or RNP 1 |
| 20 | ANISE | N | N/A | UTMUR | TF | 072.79° Mag 051.16° True | N/A | N/A | N/A | N/A | N/A | 30.67 | N/A | OTHER | RNAV 1 or RNP 1 |
| 30 | ANISE | N | N/A | SJ053 | TF | 070.34° Mag 048.51° True | N/A | -13000 | N/A | N/A | N/A | 26.09 | N/A | OTHER | RNAV 1 or RNP 1 |
| 40 | ANISE | N | N/A | UGTEV | TF | 042.78° Mag 020.71° True | N/A | @11000 | N/A | N/A | N/A | 44.12 | N/A | OTHER | RNAV 1 or RNP 1 |
| 50 | ANISE | N | N/A | SJ006 | TF | 330.05° Mag 308.02° True | N/A | N/A | +10000 | N/A | N/A | 10.80 | N/A | OTHER | RNAV 1 or RNP 1 |
| 60 | ANISE | N | N/A | LONES | TF | 330.07° Mag 308.11° True | N/A | N/A | +7000 | N/A | N/A | 15.57 | N/A | IAF | RNAV 1 or RNP 1 |
| 10 | PORNA | N | N/A | PORNA | IF | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | OTHER | RNAV 1 or RNP 1 |
| 20 | PORNA | N | N/A | KEVUN | TF | 299.25° Mag 276.97° True | N/A | N/A | N/A | N/A | N/A | 38.47 | N/A | OTHER | RNAV 1 or RNP 1 |
| 30 | PORNA | N | N/A | SJ019 | TF | 295.23° Mag 273.11° True | N/A | N/A | N/A | N/A | N/A | 22.07 | N/A | OTHER | RNAV 1 or RNP 1 |
| 40 | PORNA | N | N/A | UGTEV | TF | 330.03° Mag 307.96° True | N/A | @11000 | N/A | N/A | N/A | 13.73 | N/A | OTHER | RNAV 1 or RNP 1 |
| 50 | PORNA | N | N/A | SJ006 | TF | 330.05° Mag 308.02° True | N/A | N/A | +10000 | N/A | N/A | 10.80 | N/A | OTHER | RNAV 1 or RNP 1 |
| 60 | PORNA | N | N/A | LONES | TF | 330.07° Mag 308.11° True | N/A | N/A | +7000 | N/A | N/A | 15.57 | N/A | IAF | RNAV 1 or RNP 1 |

| Ident | Latitude / Longitude (WGS84) DD:MM:SS.SS |
|-------|---|
| VUNOX | S 22:19:04.45W 46:12:47.67 |
| SJ022 | S 22:38:32.47W 46:10:11.45 |
| SUNBU | S 22:58:44.14W 45:59:39.50 |
| LONES | S 23:01:49.86W 45:55:24.00 |
| ANISE | S 24:36:07.80W 46:37:31.20 |
| UTMUR | S 24:16:52.50W 46:11:18.73 |
| SJ053 | S 23:59:32.00W 45:49:53.53 |
| UGTEV | S 23:18:08.29W 45:32:51.25 |
| SJ006 | S 23:11:27.70W 45:42:06.25 |
| PORNA | S 23:32:22.40W 44:15:33.06 |
| KEVUN | S 23:27:46.78W 44:57:06.24 |
| SJ019 | S 23:26:36.59W 45:21:04.56 |

| 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 |