



## CODING TABLE

| STAR RNAV ALBIP 1B RWY 27 |                       |          |            |           | MANAUS / Ponta Pelada, MIL (SBMN) |                            |      |                           |                           |                  |                         | SBMN_STAR_01F |        | 03 NOV 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                        | UKEDA                 | N/A      | N/A        | UKEDA     | IF                                | N/A                        | N/A  | N/A                       | N/A                       | N/A              | N/A                     | N/A           | N/A    | OTHER           | RNAV 1 or RNP 1          |
| 20                        | UKEDA                 | N        | N/A        | ALBIP     | TF                                | 136.95° Mag / 121.07° True | N/A  | N/A                       | N/A                       | N/A              | N/A                     | 106.06        | N/A    | OTHER           | RNAV 1 or RNP 1          |
| 10                        | EPKIR                 | N/A      | N/A        | EPKIR     | IF                                | N/A                        | N/A  | N/A                       | N/A                       | N/A              | N/A                     | N/A           | N/A    | OTHER           | RNAV 1 or RNP 1          |
| 20                        | EPKIR                 | N        | N/A        | ALBIP     | TF                                | 93.43° Mag / 77.55° True   | N/A  | N/A                       | N/A                       | N/A              | N/A                     | 75.74         | N/A    | OTHER           | RNAV 1 or RNP 1          |
| 10                        | RWY                   | N/A      | N/A        | ALBIP     | 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        | OPTOX     | TF                                | 106.07° Mag / 90.00° True  | N/A  | N/A                       | N/A                       | N/A              | N/A                     | 20.70         | N/A    | OTHER           | RNAV 1 or RNP 1          |
| 30                        | RWY                   | N        | N/A        | TECLA     | TF                                | 106.34° Mag / 90.14° True  | N/A  | N/A                       | N/A                       | N/A              | N/A                     | 14.26         | N/A    | OTHER           | RNAV 1 or RNP 1          |
| 40                        | RWY                   | N        | N/A        | MAPMO     | TF                                | 106.46° Mag / 90.13° True  | N/A  | N/A                       | N/A                       | N/A              | N/A                     | 14.85         | N/A    | OTHER           | RNAV 1 or RNP 1          |
| 50                        | RWY                   | N        | N/A        | VOVSO     | TF                                | 106.58° Mag / 90.12° True  | N/A  | N/A                       | +10000                    | N/A              | N/A                     | 14.46         | N/A    | OTHER           | RNAV 1 or RNP 1          |
| 60                        | RWY                   | N        | N/A        | MN018     | TF                                | 107.12° Mag / 90.52° True  | N/A  | N/A                       | N/A                       | N/A              | N/A                     | 15.31         | N/A    | OTHER           | RNAV 1 or RNP 1          |
| 70                        | RWY                   | N        | N/A        | MN013     | TF                                | 197.87° Mag / 180.10° True | N/A  | N/A                       | +4000                     | N/A              | N/A                     | 8.50          | N/A    | IAF             | RNAV 1 or RNP 1          |

| Ident | Latitude / Longitude (WGS84)<br>DD:MM:SS.SS |
|-------|---|
| UKEDA | S 02:01:07.00W 62:34:12.00                  |
| ALBIP | S 02:56:11.07W 61:03:28.55                  |
| EPKIR | S 03:12:33.00W 62:17:25.20                  |
| OPTOX | S 02:56:11.27W 60:42:47.16                  |
| TECLA | S 02:56:13.55W 60:28:32.18                  |
| MAPMO | S 02:56:15.72W 60:13:41.58                  |
| VOVSO | S 02:56:17.65W 59:59:14.52                  |
| MN018 | S 02:56:26.20W 59:43:56.12                  |
| MN013 | S 03:04:58.61W 59:44:03.91                  |

| 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 |