



## CODING TABLE

| STAR RNAV ZIPAR 1A RWY 10 |                       |          |            |           | SALVADOR / Deputado Luís Eduardo Magalhães, INTL (SBSV) |                             |      |                           |                           |                  |                         | SBSV_STAR_02D | 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                        | ZIPAR                 | N/A      | N/A        | ZIPAR     | IF  | N/A                         | N/A  | N/A                       | N/A                       | N/A              | N/A                     | N/A           | N/A       | OTHER           | RNAV 1 or RNP 1          |
| 20                        | ZIPAR                 | N        | N/A        | ARU       | TF  | 215.39° Mag<br>192.34° True | N/A  | N/A                       | N/A                       | N/A              | N/A                     | 106.73        | N/A       | OTHER           | RNAV 1 or RNP 1          |
| 30                        | ZIPAR                 | N        | N/A        | ATARO     | TF  | 227.25° Mag<br>203.93° True | N/A  | N/A                       | N/A                       | N/A              | N/A                     | 68.79         | N/A       | OTHER           | RNAV 1 or RNP 1          |
| 40                        | ZIPAR                 | N        | N/A        | TOGPA     | TF  | 242.64° Mag<br>219.19° True | N/A  | N/A                       | +6000                     | N/A              | N/A                     | 56.82         | N/A       | OTHER           | RNAV 1 or RNP 1          |
| 50                        | ZIPAR                 | N        | N/A        | SV019     | TF  | 281.71° Mag<br>258.25° True | N/A  | N/A                       | +6000                     | N/A              | N/A                     | 12.08         | N/A       | OTHER           | RNAV 1 or RNP 1          |
| 60                        | ZIPAR                 | N        | N/A        | UDESJ     | TF  | 281.95° Mag<br>258.49° True | N/A  | N/A                       | +4000                     | N/A              | N/A                     | 9.62          | N/A       | IAF             | RNAV 1 or RNP 1          |

| Ident   | Latitude / Longitude (WGS84)<br>DD:MM:SS.SS |
|---------|---|
| VOR ARU | S 10:58:54.93W 37:04:38.56                  |
| ZIPAR   | S 09:14:09.60W 36:41:34.20                  |
| ATARO   | S 12:02:05.68W 37:33:00.96                  |
| TOGPA   | S 12:46:22.44W 38:09:39.53                  |
| SV019   | S 12:48:50.96W 38:21:45.86                  |
| UDESI   | S 12:50:46.79W 38:31:25.03                  |

| 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 |