



## CODING TABLE

| IAC RNP X RWY 20 (AR) |                       |          |            |           | VITÓRIA / Eurico de Aguiar Salles (SBVT) |                             |      |                           |                           |                  |                         | SBVT_IAC_01Y       |        | 08 SEP 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                    | APCH                  | N/A      | N/A        | BIXOG     | IF                                       | N/A                         | N/A  | N/A                       | +4000                     | N/A              | N/A                     | N/A                | N/A    | IAF             | RNP 1.0                  |
| 20                    | APCH                  | N        | N/A        | VT067     | TF                                       | 096.16° Mag<br>072.29° True | N/A  | N/A                       | +3600                     | 220              | -                       | 2.25               | N/A    | N/A             | RNP 1.0                  |
| 30                    | APCH                  | N        | N/A        | VT069     | RF                                       | N/A                         | R    | N/A                       | +2500                     | 220              | -                       | 6.93               | N/A    | N/A             | RNP 1.0                  |
| N/A                   | N/A                   | N/A      | N/A        | VT068*    | N/A                                      | N/A                         | N/A  | N/A                       | N/A                       | N/A              | N/A                     | ARC RADIUS<br>3.05 | N/A    | N/A             | N/A                      |
| 40                    | APCH                  | N        | N/A        | VT071     | RF                                       | N/A                         | R    | N/A                       | +2000                     | N/A              | N/A                     | 2.04               | N/A    | IF              | RNP 1.0                  |
| N/A                   | N/A                   | N/A      | N/A        | VT068*    | N/A                                      | N/A                         | N/A  | N/A                       | N/A                       | N/A              | N/A                     | ARC RADIUS<br>3.05 | N/A    | N/A             | N/A                      |
| 10                    | APCH                  | N/A      | N/A        | ESKUK     | IF                                       | N/A                         | N/A  | N/A                       | +4000                     | N/A              | N/A                     | N/A                | N/A    | IAF             | RNP 1.0                  |
| 20                    | APCH                  | N        | N/A        | VT069     | TF                                       | 226.30° Mag<br>202.41° True | N/A  | N/A                       | +2500                     | 220              | -                       | 4.83               | N/A    | N/A             | RNP 1.0                  |
| 30                    | APCH                  | N        | N/A        | VT071     | RF                                       | N/A                         | R    | N/A                       | +2000                     | N/A              | N/A                     | 2.04               | N/A    | IF              | RNP 1.0                  |
| N/A                   | N/A                   | N/A      | N/A        | VT068*    | N/A                                      | N/A                         | N/A  | N/A                       | N/A                       | N/A              | N/A                     | ARC RADIUS<br>3.05 | N/A    | N/A             | N/A                      |
| 10                    | FINAL                 | N/A      | N/A        | VT071     | IF                                       | N/A                         | N/A  | N/A                       | +2000                     | N/A              | N/A                     | N/A                | N/A    | IF              | RNP 1.0                  |
| 20                    | FINAL                 | N        | N/A        | VT076     | TF                                       | 264.71° Mag<br>240.85° True | N/A  | N/A                       | R1660                     | N/A              | N/A                     | 4.24               | N/A    | FAF             | RNP 1.0                  |
| 30                    | FINAL                 | N        | N/A        | VT077     | RF                                       | N/A                         | L    | N/A                       | R710                      | N/A              | N/A                     | 2.99               | -3.00  | FROP            | RNP 0.3                  |
| N/A                   | N/A                   | N/A      | N/A        | VT074*    | N/A                                      | N/A                         | N/A  | N/A                       | N/A                       | N/A              | N/A                     | ARC RADIUS<br>2.49 | N/A    | N/A             | N/A                      |
| 40                    | FINAL                 | Y        | N/A        | RWY20     | TF                                       | 195.94° Mag<br>172.07° True | N/A  | N/A                       | @68                       | N/A              | N/A                     | 2.01               | -3.00  | LTP             | RNP 0.3                  |
| 10                    | MA                    | N        | N/A        | VT079     | TF                                       | 195.93° Mag<br>172.07° True | N/A  | N/A                       | N/A                       | 220              | -                       | 5.11               | N/A    | N/A             | RNP 1.0                  |
| 20                    | MA                    | N        | N/A        | VT073     | RF                                       | N/A                         | L    | N/A                       | N/A                       | 220              | -                       | 9.80               | N/A    | N/A             | RNP 1.0                  |

|     |     |     |     |        |     |                             |     |     |       |     |     |                    |     |      |         |
|-----|-----|-----|-----|--------|-----|-----------------------------|-----|-----|-------|-----|-----|--------------------|-----|------|---------|
| N/A | N/A | N/A | N/A | VT072* | N/A | N/A                         | N/A | N/A | N/A   | N/A | N/A | ARC RADIUS<br>3.30 | N/A | N/A  | N/A     |
| 30  | MA  | Y   | N/A | ESKUK  | TF  | 025.78° Mag<br>001.88° True | N/A | N/A | +4000 | N/A | N/A | 17.27              | N/A | MAHF | RNP 1.0 |
| 40  | MA  | Y   | N/A | ESKUK  | HM  | 226.30° Mag<br>202.41° True | L   | N/A | +4000 | N/A | N/A | 1min               | N/A | MAHF | RNP 1.0 |

\* Fictitious point for coding purposes only.

| Ident | Latitude / Longitude (WGS84)<br>DD:MM:SS.SS |
|-------|---|
| VT067 | S 20:02:40.30W 40:14:28.02                  |
| VT068 | S 20:05:35.27W 40:13:28.87                  |
| VT069 | S 20:06:45.31W 40:10:29.11                  |
| VT071 | S 20:08:15.66W 40:11:54.08                  |
| VT072 | S 20:19:29.16W 40:12:38.55                  |
| VT073 | S 20:19:35.73W 40:09:07.98                  |
| VT074 | S 20:12:30.95W 40:14:32.60                  |
| VT076 | S 20:10:20.00W 40:15:49.99                  |
| VT077 | S 20:12:51.65W 40:17:09.94                  |
| VT079 | S 20:19:56.62W 40:16:07.22                  |
| BIXOG | S 20:03:21.51W 40:16:44.61                  |
| ESKUK | S 20:02:16.40W 40:08:31.80                  |

| 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 |



| MISSED APPROACH SEGMENT                        |                             |  |                        |  |                        |  |  |  |                        |  |                            |  |                        |  |                                   |  |
|--|-----------------------------|--|------------------------|--|------------------------|--|--|--|------------------------|--|----------------------------|--|------------------------|--|-----------------------------------|--|
| Track  | Bank Angle(°)<br>Used / STD |  | TWC (KT)<br>Used / STD |  | IAS (KT)<br>Used / STD |  | D <sub>MASRNP</sub> (NM)<br>Used / STD |  | TrD (NM)<br>Used / STD |  | Gradient (%)<br>Used / STD |  | RNP (NM)<br>Used / STD |  | TP Altitude<br>(FT)<br>Used / STD |  |
|  |                             |  |                        |  |                        |  |  |  |                        |  |                            |  |                        |  |                                   |  |
| ALL PARAMETERS ARE ACCORDING TO ICAO DOCUMENTS |                             |  |                        |  |                        |  |  |  |                        |  |                            |  |                        |  |                                   |  |
|  |                             |  |                        |  |                        |  |  |  |                        |  |                            |  |                        |  |                                   |  |

| COD                 | Meaning   |
|---------------------|---|
| STD                 | Value according to ICAO Documents   |
| TWC                 | Tail Wind Component   |
| IAS                 | Indicated Air Speed   |
| D <sub>frop</sub>   | Distance FROP-THEL  |
| FROP                | Final Roll-Out Point  |
| TrD                 | Track Distance (Needed to comply turns)   |
| TP Altitude         | Turning Point Altitude  |
| THEL                | Threshold elevation   |
| D <sub>MASRNP</sub> | Maximum distance of RNP navigation accuracy (requirement less than 1.0 NM in the missed approach) |