



## CODING TABLE

| SID AKRAP 1B RWY 13 |                           |          |            | LONDRINA / Governador José Richa (SBLO) |                     |                             |      |                           |                           |                  |                         | SBLO_SID_01B |        | 07 OCT 21      |                          |
|---------------------|---------------------------|----------|------------|---|---------------------|-----------------------------|------|---------------------------|---------------------------|------------------|-------------------------|--------------|--------|----------------|--------------------------|
| Seq Num             | IAP 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 TheFix | Navigation Specification |
| 10                  | RWY                       | N/A      | LON        | AKRAP                                   | CF                  | 129.06° Mag<br>109.95° True | N/A  | N/A                       | N/A                       | 240              | -                       | 3.00         | 2.52   | OTHER          | N/A                      |
| 10                  | AKTIT                     | N/A      | N/A        | AKRAP                                   | IF                  | N/A                         | N/A  | N/A                       | N/A                       | 240              | -                       | N/A          | N/A    | OTHER          | N/A                      |
| 20                  | AKTIT                     | N/A      | LON        | AKTIT                                   | CF                  | 82.22° Mag<br>62.52° True   | L    | N/A                       | N/A                       | N/A              | N/A                     | N/A          | N/A    | OTHER          | N/A                      |
| 10                  | UKDUN                     | N/A      | N/A        | AKRAP                                   | IF                  | N/A                         | N/A  | N/A                       | N/A                       | 240              | -                       | N/A          | N/A    | OTHER          | N/A                      |
| 20                  | UKDUN                     | N/A      | LON        | UKDUN                                   | CF                  | 160.49° Mag<br>141.15° True | R    | N/A                       | N/A                       | N/A              | N/A                     | N/A          | N/A    | OTHER          | N/A                      |
| 10                  | KOTEG                     | N/A      | N/A        | AKRAP                                   | IF                  | N/A                         | N/A  | N/A                       | N/A                       | 240              | -                       | N/A          | N/A    | OTHER          | N/A                      |
| 20                  | KOTEG                     | N/A      | N/A        | N/A                                     | VI                  | 260.00° Mag<br>240.88° True | L    | N/A                       | N/A                       | 240              | -                       | N/A          | N/A    | OTHER          | N/A                      |
| 30                  | KOTEG                     | N/A      | LON        | KOTEG                                   | CF                  | 5.45° Mag<br>346.13° True   | R    | N/A                       | N/A                       | N/A              | N/A                     | N/A          | N/A    | OTHER          | N/A                      |
| 10                  | PAMUS                     | N/A      | N/A        | AKRAP                                   | IF                  | N/A                         | N/A  | N/A                       | N/A                       | 240              | -                       | N/A          | N/A    | OTHER          | N/A                      |
| 20                  | PAMUS                     | N/A      | N/A        | N/A                                     | VI                  | 260.00° Mag<br>240.88° True | L    | N/A                       | N/A                       | 240              | -                       | N/A          | N/A    | OTHER          | N/A                      |
| 30                  | PAMUS                     | N/A      | LON        | PAMUS                                   | CF                  | 329.86° Mag<br>310.83° True | R    | N/A                       | N/A                       | N/A              | N/A                     | N/A          | N/A    | OTHER          | N/A                      |

| Ident   | Latitude / Longitude (WGS84)<br>DD:MM:SS.SS |
|---------|---|
| VOR LON | S 23:20:22.26W 51:06:45.09                  |
| AKRAP   | S 23:21:14.40W 51:04:09.60                  |
| AKTIT   | S 23:01:55.75W 50:28:11.53                  |
| UKDUN   | S 23:51:38.60W 50:39:30.40                  |
| KOTEG   | S 22:41:24.60W 51:17:10.20                  |
| PAMUS   | S 22:50:33.17W 51:44:12.44                  |

| 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 |

| DER | Latitude / Longitude (WGS84) DD:MM:SS.SS | Elevation<br>(FT) |
|-----|--|-------------------|
| 13  | S 23:20:12.68 W 51:07:13.52              | 1811.62           |