CODING TABLE

| SID KOGLI 1B RWY 29R |  |  |  |  | BRASÍLIA / Pres. Juscelino Kubitschek, INTL (SBBR) |  |  |  |  |  |  | SBBR_SID_03T |  | 21 MAR 24 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Seq Num | Transition Identifier | Fly Over | Rec Navaid | Fix Ident | Path and Terminator | Course Angle | Turn | Upper Limit Altitude (FT) | Lower Limit <br> Altitude (FT) | Speed Limit (KT) | Speed Limit Description | TM DST (NM) | VA ( ${ }^{\circ}$ ) | Role of the Fix | Navigation Specification |
| 10 | RWY | N/A | N/A | N/A | VA | $\begin{aligned} & 287.93^{\circ} \mathrm{Mag} \\ & 266.19^{\circ} \text { True } \end{aligned}$ | N/A | N/A | +4200 | N/A | N/A | N/A | N/A | OTHER | N/A |
| 20 | RWY | N/A | VJK | URERA | CF | $\begin{aligned} & 289.49^{\circ} \mathrm{Mag} \\ & 267.78^{\circ} \text { True } \end{aligned}$ | N/A | N/A | N/A | N/A | N/A | N/A | N/A | OTHER | N/A |
| 30 | RWY | N/A | N/A | VJK09* | AF | N/A | R | N/A | N/A | N/A | N/A | N/A | N/A | OTHER | N/A |
| 10 | KOGLI | N/A | N/A | VJK09* | IF | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | OTHER | N/A |
| 20 | KOGLI | N/A | VJK | LIXEM | CF | $\begin{array}{r} 10.9^{\circ}{ }^{\circ} \text { Mag } \\ 349.18^{\circ} \text { True } \end{array}$ | L | -9000 | N/A | N/A | N/A | N/A | N/A | OTHER | N/A |
| 30 | KOGLI | N/A | VJK | KOGLI | CF | $\begin{gathered} 10.95^{\circ} \mathrm{Mag} \\ 349.19^{\circ} \text { True } \end{gathered}$ | N/A | N/A | N/A | N/A | N/A | 43.18 | N/A | OTHER | N/A |
| SID UKENA 2A RWY 29R |  |  |  |  | BRASÍLIA / Pres. Juscelino Kubitschek, INTL (SBBR) |  |  |  |  |  |  | SBBR_SID_03T |  | 21 MAR 24 |  |
| 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 ( ${ }^{\circ}$ ) | Role of the Fix | Navigation Specification |
| 10 | RWY | N/A | N/A | N/A | VA | $\begin{aligned} & 287.3^{\circ}{ }^{\text {Mag }} \\ & 266.19^{\circ} \text { True } \end{aligned}$ | N/A | N/A | +4200 | N/A | N/A | N/A | N/A | OTHER | N/A |
| 20 | RWY | N/A | VJK | URERA | CF | $\begin{aligned} & 289.49^{\circ} \mathrm{Mag} \\ & 267.78^{\circ} \text { True } \end{aligned}$ | N/A | N/A | N/A | N/A | N/A | N/A | N/A | OTHER | N/A |
| 30 | RWY | N/A | N/A | VJK09* | AF | N/A | R | N/A | N/A | N/A | N/A | N/A | N/A | OTHER | N/A |
| 10 | PANOK | N/A | N/A | VJK09* | IF | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | OTHER | N/A |
| 20 | PANOK | N/A | N/A | VJK08* | AF | N/A | R | N/A | N/A | N/A | N/A | N/A | N/A | OTHER | N/A |
| 30 | PANOK | N/A | VJK | UKENA | CF | $53.93^{\circ}$ Mag <br> $32.13^{\circ}$ True | L | -7000 | N/A | N/A | N/A | N/A | N/A | OTHER | N/A |
| 40 | PANOK | N/A | VJK | ANPAX | CF | $53.93^{\circ}$ Mag <br> $32.12^{\circ}$ True | N/A | N/A | N/A | N/A | N/A | 6.49 | N/A | OTHER | N/A |
| 50 | PANOK | N/A | VJK | PANOK | CF | $\begin{aligned} & 53.94^{\circ} \mathrm{Mag} \\ & 32.10^{\circ} \text { True } \end{aligned}$ | N/A | N/A | N/A | N/A | N/A | 29.72 | N/A | OTHER | N/A |
| 10 | ARPON | N/A | N/A | VJK09* | IF | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | OTHER | N/A |
| 20 | ARPON | N/A | N/A | VJK08* | AF | N/A | R | N/A | N/A | N/A | N/A | N/A | N/A | OTHER | N/A |


| 30 | ARPON | N/A | VJK | UKENA | CF | $\begin{aligned} & 53.93^{\circ} \mathrm{Mag} \\ & 32.13^{\circ} \mathrm{True} \end{aligned}$ | L | -7000 | N/A | N/A | N/A | N/A | N/A | OTHER | N/A |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 40 | ARPON | N/A | VJK | ANPAX | CF | $\begin{aligned} & 53.93^{\circ} \mathrm{Mag} \\ & 32.12^{\circ} \text { True } \end{aligned}$ | N/A | N/A | N/A | N/A | N/A | 6.49 | N/A | OTHER | N/A |
| 50 | ARPON | N/A | FSA | FSA | CF | $\begin{aligned} & 107.35^{\circ} \mathrm{Mag} \\ & 85.51^{\circ} \text { True } \end{aligned}$ | R | N/A | N/A | N/A | N/A | 21.58 | N/A | OTHER | N/A |
| 60 | ARPON | N/A | FSA | ARPON | CF | $\begin{aligned} & 78.95^{\circ} \mathrm{Mag} \\ & 56.98^{\circ} \text { True } \end{aligned}$ | L | N/A | N/A | N/A | N/A | 48.68 | N/A | OTHER | N/A |
| 10 | KOLDA | N/A | N/A | VJK09* | IF | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | OTHER | N/A |
| 20 | KOLDA | N/A | N/A | VJK08* | AF | N/A | R | N/A | N/A | N/A | N/A | N/A | N/A | OTHER | N/A |
| 30 | KOLDA | N/A | VJK | UKENA | CF | $\begin{aligned} & 53.93^{\circ} \mathrm{Mag} \\ & 32.13^{\circ} \text { True } \end{aligned}$ | L | -7000 | N/A | N/A | N/A | N/A | N/A | OTHER | N/A |
| 40 | KOLDA | N/A | VJK | ANPAX | CF | $\begin{aligned} & 53.93^{\circ} \mathrm{Mag} \\ & 32.12^{\circ} \text { True } \end{aligned}$ | N/A | N/A | N/A | N/A | N/A | 6.49 | N/A | OTHER | N/A |
| 50 | KOLDA | N/A | FSA | FSA | CF | $\begin{aligned} & 107.35^{\circ} \mathrm{Mag} \\ & 85.51^{\circ} \text { True } \end{aligned}$ | R | N/A | N/A | N/A | N/A | 21.58 | N/A | OTHER | N/A |
| 60 | KOLDA | N/A | FSA | KOLDA | CF | $\begin{aligned} & 81.25^{\circ} \mathrm{Mag} \\ & 59.28^{\circ} \text { True } \end{aligned}$ | L | N/A | N/A | N/A | N/A | 13.93 | N/A | OTHER | N/A |
| 10 | FSA | N/A | N/A | VJK09* | IF | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | OTHER | N/A |
| 20 | FSA | N/A | N/A | VJK08* | AF | N/A | R | N/A | N/A | N/A | N/A | N/A | N/A | OTHER | N/A |
| 30 | FSA | N/A | VJK | UKENA | CF | $\begin{aligned} & 53.93^{\circ} \mathrm{Mag} \\ & 32.13^{\circ} \text { True } \end{aligned}$ | L | -7000 | N/A | N/A | N/A | N/A | N/A | OTHER | N/A |
| 40 | FSA | N/A | VJK | ANPAX | CF | $\begin{aligned} & 53.93^{\circ} \mathrm{Mag} \\ & 32.12^{\circ} \text { True } \end{aligned}$ | N/A | N/A | N/A | N/A | N/A | 6.49 | N/A | OTHER | N/A |
| 50 | FSA | N/A | FSA | FSA | CF | $\begin{aligned} & 107.35^{\circ} \mathrm{Mag} \\ & 85.51^{\circ} \text { True } \end{aligned}$ | R | N/A | N/A | N/A | N/A | 21.58 | N/A | OTHER | N/A |

* Fictitious Point: Only for coding purposes.

| Ident | Latitude / Longitude (WGS84) <br> DD:MM:SS.SS |
| :---: | :---: |
| URERA | S 15:52:10.49W 48:01:16.09 |
| VJK09 | S 15:44:59.79W 47:55:22.46 |
| LIXEM | S 15:40:29.88W 47:56:15.69 |
| KOGLI | S 14:57:54.00W 48:04:37.80 |
| VJK08 | S 15:45:56.92W 47:50:08.92 |
| UKENA | S 15:40:34.42W 47:46:39.87 |
| ANPAX | S 15:35:03.37W 47:43:05.50 |
| PANOK | S 15:09:45.60W 47:26:45.60 |
| ARPON | S 15:06:38.00W 46:38:36.80 |
| KOLDA | S 15:26:11.40W 47:08:24.60 |
| VOR VJK | S 15:51:54.05W 47:54:00.68 |
| VOR FSA | S 15:33:20.52W 47:20:48.36 |


| COD |  |
| :---: | :---: |
| + | Meaning |
| - | AT OR ABOVE |
| $@$ | AT |
| R | RECOMMENDED |
| B | BETWEEN |
| $=$ | STEPDOWN FIX |
| SDF | YES |
| Y | NO |
| N | REFTGHT |
| L | NOT APPLICABLE |
| R | LANDING THRESHOLD POINT |
| N/A | FICTITIOUS THRESHOLD POINT |
| LTP |  |
| FTP |  |

