



CODING TABLE

| STAR RNAV ISOBI 2B RWY 32 | | | | | PALMAS / Brigadeiro Lysias Rodrigues (SBPJ) | | | | | | | SBPJ_STAR_00P | | 15 MAY 25 | |
|---------------------------|-----------------------|----------|------------|-----------|---|-----------------------------|------|---------------------------|---------------------------|------------------|-------------------------|---------------|--------|----------------|--------------------------|
| 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 TheFix | Navigation Specification |
| 10 | ISOBI | N/A | N/A | ISOBI | IF | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | OTHER | RNAV 1 or RNP 1 |
| 20 | ISOBI | N | N/A | OPNUP | TF | 173.48° Mag 152.05° True | N/A | N/A | N/A | N/A | N/A | 35.20 | N/A | OTHER | RNAV 1 or RNP 1 |
| 30 | ISOBI | N | N/A | PJ033 | TF | 154.39° Mag 132.82° True | N/A | N/A | +10000 | N/A | N/A | 26.18 | N/A | OTHER | RNAV 1 or RNP 1 |
| 40 | ISOBI | N | N/A | PJ039 | TF | 154.72° Mag 133.05° True | N/A | N/A | N/A | N/A | N/A | 10.49 | N/A | OTHER | RNAV 1 or RNP 1 |
| 50 | ISOBI | N | N/A | PJ022 | TF | 183.11° Mag 161.39° True | N/A | N/A | +4000 | N/A | N/A | 14.20 | N/A | IAF | RNAV 1 or RNP 1 |

| STAR RNAV LIBEC 2A RWY 32 | | | | | PALMAS / Brigadeiro Lysias Rodrigues (SBPJ) | | | | | | | SBPJ_STAR_00P | | 15 MAY 25 | |
|---------------------------|-----------------------|----------|------------|-----------|---|----------------------------|------|---------------------------|---------------------------|------------------|-------------------------|---------------|--------|----------------|--------------------------|
| 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 TheFix | Navigation Specification |
| 10 | LIBEC | N/A | N/A | LIBEC | IF | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | OTHER | RNAV 1 or RNP 1 |
| 20 | LIBEC | N | N/A | PJ023 | TF | 37.30° Mag 15.49° True | N/A | -10000 | N/A | N/A | N/A | 21.79 | N/A | OTHER | RNAV 1 or RNP 1 |
| 30 | LIBEC | N | N/A | PJ024 | TF | 17.78° Mag 355.98° True | N/A | N/A | N/A | N/A | N/A | 17.20 | N/A | OTHER | RNAV 1 or RNP 1 |
| 40 | LIBEC | N | N/A | PJ026 | TF | 18.20° Mag 356.25° True | N/A | N/A | +4000 | N/A | N/A | 9.81 | N/A | IAF | RNAV 1 or RNP 1 |

| STAR RNAV ILNOM 1B RWY 32 | | | | | PALMAS / Brigadeiro Lysias Rodrigues (SBPJ) | | | | | | | SBPJ_STAR_00P | | 15 MAY 25 | |
|---------------------------|-----------------------|----------|------------|-----------|---|-----------------------------|------|---------------------------|---------------------------|------------------|-------------------------|---------------|--------|----------------|--------------------------|
| 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 TheFix | Navigation Specification |
| 10 | ILNOM | N/A | N/A | ILNOM | IF | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | OTHER | RNAV 1 or RNP 1 |
| 20 | ILNOM | N/A | N/A | PJ046 | TF | 193.33° Mag 171.84° True | N/A | N/A | N/A | N/A | N/A | 60.69 | N/A | OTHER | RNAV 1 or RNP 1 |
| 30 | ILNOM | N/A | N/A | PJ039 | TF | 197.08° Mag 175.44° | N/A | N/A | N/A | N/A | N/A | 27.80 | N/A | OTHER | RNAV 1 or RNP 1 |
| 40 | ILNOM | N/A | N/A | PJ022 | TF | 183.11° Mag 161.39° True | N/A | N/A | +4000 | N/A | N/A | 14.20 | N/A | IAF | RNAV 1 or RNP 1 |

| Ident | Latitude / Longitude (WGS84) DD:MM:SS.SS |
|-------|---|
| ISOBI | S 09:09:54.00W 48:55:52.80 |
| OPNUP | S 09:41:08.09W 48:39:10.22 |
| PJ033 | S 09:59:05.80W 48:19:48.02 |
| PJ039 | S 10:06:17.33W 48:12:01.73 |
| LIBEC | S 11:17:27.00W 48:17:56.40 |
| PJ023 | S 10:56:21.18W 48:12:01.42 |
| PJ024 | S 10:39:06.67W 48:13:09.63 |
| PJ026 | S 10:29:16.57W 48:13:48.71 |
| ILNOM | S 08:38:06.60W 48:22:52.20 |
| PJ046 | S 09:38:27.88W 48:14:08.64 |
| PJ022 | S 10:19:49.71W 48:07:29.87 |

| 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 |