

# SBEG - Manaus - Eduardo Gomes

---

## Airport details

|             |                     |
|-------------|---------------------|
| State       | Amazonas            |
| Country     | Brazil              |
| Region      | SB                  |
| Elevation   | 264ft (80m)         |
| Timezone    | GMT -4              |
| Coordinates | -3.03889, -60.04611 |
| Type        | land                |
| ICAO code   | SBEG                |
| IATA code   | MAO                 |
| FAA code    | n/a                 |

## Runway info

|                |                           |
|----------------|---------------------------|
| Runway 11 / 29 |                           |
| length         | 2703m (8868ft)            |
| bearing        | 90° / 270°                |
| width          | 45m (148ft)               |
| surface        | asphalt                   |
| blast zone     | 61m (200ft) / 68m (223ft) |

## Communication

|                          |         |
|--------------------------|---------|
| Eduardo Gomes ATIS       | 127.650 |
| Eduardo Gomes ATIS       | 127.650 |
| Eduardo Gomes ATIS       | 127.650 |
| Eduardo Gomes ATIS       | 127.650 |
| Eduardo Gomes GND        | 121.900 |
| Eduardo Gomes GND        | 121.900 |
| Eduardo Gomes GND        | 121.900 |
| Eduardo Gomes GND        | 121.900 |
| Eduardo Gomes TWR        | 118.300 |
| Eduardo Gomes TWR        | 118.300 |
| Eduardo Gomes TWR        | 118.300 |
| Eduardo Gomes TWR        | 118.300 |
| Eduardo Gomes MANAUS APP | 119.100 |
| Eduardo Gomes MANAUS APP | 122.800 |
| Eduardo Gomes MANAUS APP | 119.700 |
| Eduardo Gomes MANAUS APP | 120.400 |
| Eduardo Gomes MANAUS APP | 120.400 |
| Eduardo Gomes MANAUS APP | 119.700 |
| Eduardo Gomes MANAUS APP | 119.100 |
| Eduardo Gomes MANAUS APP | 120.400 |
| Eduardo Gomes MANAUS APP | 122.800 |

|                          |         |
|--------------------------|---------|
| Eduardo Gomes MANAUS APP | 119.100 |
| Eduardo Gomes MANAUS APP | 119.100 |
| Eduardo Gomes MANAUS APP | 119.700 |
| Eduardo Gomes MANAUS APP | 120.400 |
| Eduardo Gomes MANAUS APP | 122.800 |
| Eduardo Gomes MANAUS APP | 119.700 |
| Eduardo Gomes MANAUS APP | 122.800 |

## Approach frequencies

|           |    |       |         |
|-----------|----|-------|---------|
| ILS-cat-I | 11 | 110.3 | 18.00mi |
| 3° GS     | 11 | 110.3 | 18.00mi |

## Nearby beacons

| code | identifier          | dist | bearing | frequency |
|------|---------------------|------|---------|-----------|
| MNS  | MANAUS VOR/DME      | 0.5  | 262.4°  | 115.80    |
| PEL  | PELADA (MANAUS) NDB | 6.9  | 153.2°  | 410       |

## Departure and arrival routes

Transition altitude 4000ft

| SID end points | distance | outbound direction |
|----------------|----------|--------------------|
| RW11           |          |                    |
| ROPA1A         | 137.8    | 10°                |
| OGSO1A, EKUT1A | 37.0     | 39°                |
| SIGE1A         | 101.0    | 92°                |
| MASD1A         | 24.4     | 96°                |
| UTPA1A         | 99.8     | 158°               |
| GAVA1A         | 127.7    | 215°               |
| MUGI1A         | 119.0    | 242°               |
| VUPO1A         | 24.7     | 264°               |
| PUDP1A         | 163.3    | 292°               |
| SIPO1A         | 41.0     | 348°               |
| RW29           |          |                    |
| MUBA1B, NIRM1D | 37.0     | 39°                |
| SIGE1B         | 101.0    | 92°                |
| MASD1B         | 24.4     | 96°                |
| UTPA1B         | 99.8     | 158°               |
| GAVA1B         | 127.7    | 215°               |
| VUPO1B         | 24.7     | 264°               |
| MUGI1B         | 134.9    | 266°               |
| PUDP1B         | 163.3    | 292°               |
| SIPO1B         | 41.0     | 348°               |

| STAR starting points | distance | inbound direction |
|----------------------|----------|-------------------|
|----------------------|----------|-------------------|

RW11

|        |      |      |
|--------|------|------|
| MOLD1A | 80.5 | 50°  |
| ALBI1A | 60.9 | 96°  |
| SEML1A | 15.5 | 135° |
| KULA1A | 12.1 | 240° |
| IRUM1A | 63.9 | 355° |

RW29

|                |      |      |
|----------------|------|------|
| MOLD1B         | 80.5 | 50°  |
| SEML1B, ALBI1B | 12.4 | 119° |
| IRUM1B         | 63.9 | 355° |

## Holding patterns

| STAR name | hold at | type | turn  | heading*   | altitude | leg          | speed limit |
|-----------|---------|------|-------|------------|----------|--------------|-------------|
| ALBI1A    | ALBIP   | VHF  | right | 273 (93)°  |          | 1.0min timed | ICAO rules  |
| ALBI1A    | EG013   | VHF  | left  | 300 (120)° |          | 1.0min timed | ICAO rules  |
| ALBI1B    | ALBIP   | VHF  | right | 273 (93)°  |          | 1.0min timed | ICAO rules  |
| ALBI1B    | TECLA   | VHF  | right | 286 (106)° |          | 1.0min timed | ICAO rules  |
| IRUM1A    | IRUMO   | VHF  | left  | 190 (10)°  |          | 1.0min timed | ICAO rules  |
| IRUM1A    | RACAN   | VHF  | right | 172 (352)° |          | 1.0min timed | ICAO rules  |
| IRUM1B    | IRUMO   | VHF  | left  | 190 (10)°  |          | 1.0min timed | ICAO rules  |
| IRUM1B    | SUSBU   | VHF  | right | 198 (18)°  |          | 1.0min timed | ICAO rules  |
| KULA1A    | ISNUD   | VHF  | right | 107 (287)° |          | 1.0min timed | ICAO rules  |
| KULA1A    | KULAB   | VHF  | right | 100 (280)° |          | 1.0min timed | ICAO rules  |
| KULA1B    | EG012   | VHF  | right | 95 (275)°  |          | 1.0min timed | ICAO rules  |
| KULA1B    | KULAB   | VHF  | right | 100 (280)° |          | 1.0min timed | ICAO rules  |
| MOLD1A    | EPGOM   | VHF  | left  | 263 (83)°  |          | 1.0min timed | ICAO rules  |
| MOLD1A    | MOLDO   | VHF  | left  | 243 (63)°  |          | 1.0min timed | ICAO rules  |
| MOLD1B    | EPGOM   | VHF  | left  | 263 (83)°  |          | 1.0min timed | ICAO rules  |
| MOLD1B    | MOLDO   | VHF  | left  | 243 (63)°  |          | 1.0min timed | ICAO rules  |
| SEML1A    | GEPSI   | VHF  | left  | 350 (170)° |          | 1.0min timed | ICAO rules  |
| SEML1A    | SEMLA   | VHF  | left  | 356 (176)° |          | 1.0min timed | ICAO rules  |
| SEML1B    | GEPSI   | VHF  | left  | 350 (170)° |          | 1.0min timed | ICAO rules  |
| SEML1B    | SEMLA   | VHF  | left  | 356 (176)° |          | 1.0min timed | ICAO rules  |

\*) magnetic outbound (inbound) holding course

## Disclaimer

The information on this website is not for real aviation. Use this data with the X-Plane flight simulator only! Data taken with kind consent from X-Plane source code and data files. Content is subject to change without notice.

## To be used with X-Plane simulation only