

# SBBH - Belo Horizonte - Pampulha

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## Airport details

|             |                      |
|-------------|----------------------|
| State       | Minas Gerais         |
| Country     | Brazil               |
| Region      | SB                   |
| Elevation   | 2587ft (789m)        |
| Timezone    | GMT -3               |
| Coordinates | -19.85051, -43.94635 |
| Type        | land                 |
| ICAO code   | SBBH                 |
| IATA code   | PLU                  |
| FAA code    | n/a                  |

## Runway info

|                |                           |
|----------------|---------------------------|
| Runway 13 / 31 |                           |
| length         | 2543m (8343ft)            |
| bearing        | 110° / 290°               |
| width          | 45m (148ft)               |
| surface        | concrete                  |
| blast zone     | 59m (194ft) / 58m (190ft) |

## Communication

|                               |         |
|-------------------------------|---------|
| Pampulha BELO HORIZONTE ATIS  | 127.450 |
| Pampulha BELO HORIZONTE ATIS  | 127.450 |
| Pampulha BELO HORIZONTE ATIS  | 127.450 |
| Pampulha BELO HORIZONTE ATIS  | 127.450 |
| Pampulha BELO HORIZONTE TRAFF | 121.100 |
| Pampulha BELO HORIZONTE TRAFF | 121.100 |
| Pampulha BELO HORIZONTE TRAFF | 121.100 |
| Pampulha BELO HORIZONTE TRAFF | 121.100 |
| Pampulha GND                  | 121.600 |
| Pampulha GND                  | 121.600 |
| Pampulha GND                  | 121.600 |
| Pampulha GND                  | 121.600 |
| Pampulha BELO HORIZONTE TWR   | 118.000 |
| Pampulha BELO HORIZONTE TWR   | 118.000 |
| Pampulha BELO HORIZONTE TWR   | 118.000 |
| Pampulha BELO HORIZONTE TWR   | 118.000 |
| Pampulha BELO HORIZONTE APP   | 120.200 |
| Pampulha BELO HORIZONTE APP   | 129.100 |
| Pampulha BELO HORIZONTE APP   | 119.650 |
| Pampulha BELO HORIZONTE APP   | 129.400 |
| Pampulha BELO HORIZONTE APP   | 129.400 |

|                             |         |
|-----------------------------|---------|
| Pampulha BELO HORIZONTE APP | 129.100 |
| Pampulha BELO HORIZONTE APP | 120.200 |
| Pampulha BELO HORIZONTE APP | 129.100 |
| Pampulha BELO HORIZONTE APP | 129.400 |
| Pampulha BELO HORIZONTE APP | 119.650 |
| Pampulha BELO HORIZONTE APP | 120.200 |
| Pampulha BELO HORIZONTE APP | 129.100 |
| Pampulha BELO HORIZONTE APP | 129.400 |
| Pampulha BELO HORIZONTE APP | 119.650 |
| Pampulha BELO HORIZONTE APP | 120.200 |
| Pampulha BELO HORIZONTE APP | 119.650 |

## Approach frequencies

LOC 13 109.3 18.00mi

## Nearby beacons

| code | identifier                        | dist | bearing | frequency |
|------|-----------------------------------|------|---------|-----------|
| BHZ  | BELO HORIZONTE VOR/DME            | 3.3  | 284.4°  | 117.70    |
| LST  | LAGOA SANTA NDB                   | 11.8 | 14.4°   | 295       |
| CNF  | CONFINES (BELO HORIZONTE) VOR/DME | 18.4 | 340.7°  | 114.40    |
| PMI  | DE MINAS DME                      | 37.3 | 270.7°  | 113.70    |

## Departure and arrival routes

Transition altitude 8000ft

**SID end points** **distance** **outbound direction**

RW13

|                |      |      |
|----------------|------|------|
| UBKI1A         | 66.3 | 33°  |
| KUBE1A         | 85.5 | 76°  |
| GEPN1A         | 60.3 | 250° |
| ILRO1A         | 41.1 | 269° |
| GEDA1B, GEDA1A | 52.0 | 333° |

RW31

|        |      |      |
|--------|------|------|
| EGUS1A | 85.5 | 76°  |
| EVPA1A | 55.0 | 96°  |
| IVSA1A | 60.3 | 250° |
| SUKD1A | 52.0 | 333° |
| TIPL1A | 96.5 | 356° |

**STAR starting points** **distance** **inbound direction**

RW13

|                |      |      |
|----------------|------|------|
| UGSI1A         | 49.2 | 35°  |
| ESKI1A, ESKI2B | 51.8 | 115° |
| ASKA1A         | 79.9 | 191° |

|      |        |      |      |
|------|--------|------|------|
| RW31 | ILSI1A | 57.4 | 197° |
|      | OBLE1A | 20.6 | 306° |
|      | UGSI1A | 49.2 | 35°  |
|      | ESKI1A | 51.8 | 115° |
|      | ILSI1A | 57.4 | 197° |
|      | OBLE1A | 20.6 | 306° |

## Holding patterns

| STAR name | hold at | type | turn  | heading*   | altitude | leg          | speed limit |
|-----------|---------|------|-------|------------|----------|--------------|-------------|
| ASKA1A    | BH014   | VHF  | right | 354 (174)° |          | 1.0min timed | ICAO rules  |
| ASKA1A    | WH004   | VHF  | right | 70 (250)°  |          | 1.0min timed | ICAO rules  |
| ESKI1A    | BH014   | VHF  | right | 354 (174)° |          | 1.0min timed | ICAO rules  |
| ESKI2B    | BH014   | VHF  | right | 354 (174)° |          | 1.0min timed | ICAO rules  |
| ILSI1A    | BH014   | VHF  | right | 354 (174)° |          | 1.0min timed | ICAO rules  |
| ILSI1A    | WH004   | VHF  | right | 70 (250)°  |          | 1.0min timed | ICAO rules  |
| OBLE1A    | BH032   | VHF  | left  | 75 (255)°  |          | 1.0min timed | ICAO rules  |
| OBLE1A    | BH036   | VHF  | left  | 180 (0)°   |          | 1.0min timed | ICAO rules  |
| OBLE1A    | OBLEB   | VHF  | left  | 113 (293)° |          | 1.0min timed | ICAO rules  |
| UGSI1A    | BH028   | VHF  | right | 225 (45)°  |          | 1.0min timed | ICAO rules  |
| UGSI1A    | BH041   | VHF  | right | 255 (75)°  |          | 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