### Route Information Manual

**MANAUS (MAO/SBEG)** 

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Elevation 264ft

#### **CATEGORY A**

AV brief - not required

#### **GENERAL**

- Eduardo Gomes International Airport is located in the Amazon Basin of north-western Brazil
- The airport is surrounded by tropical rainforest
- Rio Negro river passes 4NM SW, with the Amazon 15 NM S
- Circle to land not authorised
- 16°W variation

#### **Threats**

#### **Loss of Control**

• Large birds, particularly vultures, are common in the area around the airport

#### **Special Considerations**

- Brazilian ATC is run by the military and therefore a lot of procedures are not necessarily those used in commercial aviation
- "Cleared via arrival XXX" means to fly the arrival route XXX at the published FL/altitudes
- "Cleared arrival XXX" means to fly the arrival route XXX at the FL/altitudes issued by ATC.

#### **ARRIVAL**

#### **Diversion Airports**

AIRFIELD IATA/ICAO xxx nm/xxx°T CAT A/B/C

# **Approach**

- Use standard R/T phraseology and communicate at an appropriate pace. Be patient.
- When referring to navaids use the phonetic alphabet
- ATC may clear aircraft to set the QNH and descend to an altitude that is above the Transition Level. This procedure is used when a continuous approach is anticipated without long periods of level flight following initial descent from cruising level.
- If fuel becomes an issue ATC expect crews to use the following phraseology. Anything else will not be understood by ATC.
  - "MINIMUM FUEL ADVISORY" this does not give priority to land and ATC will simply
    provide the length of delay and/or number in landing sequence. Crews should use this
    for planning purposes and it has the same meaning as in the USA and Japan.
  - "MAYADAY FUEL" ATC will give you priority to land. Should be used in accordance with OM A guidance.



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## WEATHER

- Temperatures remain relatively constant in the high 20°C-low 30°C range year-round
- Wet season Dec-Apr
- Dry season Jul-Sep
- Heavy cloud, rain and Cb activity are common, more so in the first six months of the year

## **OPERATIONAL INFORMATION**

Handling Agent	Proair
Handling Agent VHF	131.7
Potable Water	Uplift Permitted

IF ONLY Electrical Power is required	Use ground power at all times
If BOTH electrical power and air conditioning is required:	Use both ground services at all times