

MARISCAL SUCRE INTL/QUITO (UIO/SEQM)

Elevation 7910ft

CATEGORY B

No AV brief available

GENERAL

- Mariscal Sucre International Airport is an airport serving Quito, Ecuador. It is the busiest airport in Ecuador and is located 18 km east of Quito. Because of its location near Tababela town it is also sometimes known as Tababela Airport.
- The airport has a single 4100m runway located 7674 feet above sea level.

Threats**CFIT**

- High terrain around the airport. Contact with said terrain will cause the dreaded FATAL DAMAGE.

Runway Excursion

- The airport is located on a plateau with a significant drop at each runway end. Avoid long landings and use appropriate autobrake settings to avoid overrun.

Special Considerations

- High airport elevation. Ground speeds will be higher than normal on landing and takeoff.

ARRIVAL**Diversion Airports**

COTOPAXI	LTX/SELT	85 nm/198°T	CAT C
BOGOTA	BOG/SKBO	488 nm/040°T	CAT A
GUAYAQUIL	GYE/SEGU	166 nm/216°T	CAT A

- Runway 36 is the preferred runway.
- When arriving from the northeast, you can expect either radar vectors or an RNAV approach from ARNOK. The scenic RNP X Rwy 36 (AR) is highly recommended. Consider yourself duly Authorized.
- Do not exceed 250 kt in the Quito TMA (which is a 50nm radius circle centered on QSV VOR)
- Maintain 160 or more until 4nm final

GROUND

- Quito has a good size apron, but it might be crowded if lots of US flight simmers fly along (arrival time is 0300z).

DEPARTURE

- Runway 36 is the preferred runway. If you are departing towards the north, you can expect a pretty straight-forward RNAV SID with which should be simple to follow even at 4am LT. Despite the high terrain most relevant SIDs require only 3-5% climb gradient.

- PDC not available (unless it is)

WEATHER

- Because of its altitude and location on the equator, Quito has a fairly constant cool climate. Temperatures in November range from 10C to 22C with quite a bit of rain.

OPERATIONAL INFORMATION

Handling Agent	SWISSPORT
Handling Agent VHF	-
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