

CANCUN (CUN/MMUN)

Elevation 22ft

CATEGORY A

AV brief not required.

GENERAL

- Cancun is situated on the eastern edge of the Yucatan Peninsula
- No significant terrain in the vicinity

Threats

Special Considerations

- Note high transition altitude of 18,500ft
- The Radio Failure procedure may be passed at the same time as the clearance
- If cleared for a procedural VOR/DME to Rwy 12L or 30R, note they are based on a hold at the NCP VOR but the outbound leg uses the CUN VOR. The inbound leg again uses the NCP VOR for the final approach.

ARRIVAL

Diversion Airports

MÉRIDA	MID/MMMD	157 nm/268°T	CAT A
HOUSTON	IAH/KIAH	707 nm/319°T	CAT A
KINGSTON	KIN/MJKP	602 nm/108°T	CAT B
ACAPULCO	ACA/MMAA	777 nm/320°T	CAT A

Approach

- Arrivals through the Havana FIR will be descended to FL250-FL200 before transferring to Mérida Centre. Crew may need to call Mérida Centre 10 mins prior to the boundary.
- During quiet periods Mérida Centre will give direct CUN or NCP VOR, which are both located on the airfield. Then expect radar vectors toward UN505 at 4000ft (UN505 is a point at D20 on the extended centreline for 12L). Be prepared for an early turn and reduced track distance to touchdown
- You may be asked to fly to CUN VOR and leave on a westerly radial to approximately 20nm at low level prior to turning back to the airfield
- Landing runway is usually 12L. Very early/late arrivals use Rwy 12R as during Single Runway operations Rwy 12L is closed
- Rws 30L and 30R tend to be used during winter or heavy rain
- Crews report that the PAPIs on Rws 30L and 30R are difficult to see and may only become visible approaching 1000R
- Arrivals frequency is 118.6 but Tower frequency 118.1 is used for departures

GROUND

- One World airlines use T3

DEPARTURE

- Contact Tower, Clearance or Ground 10 minutes prior to ETD
- Departure runway is usually 12R
- Many SIDs are used but around 2,000ft you will usually be asked to fly to a waypoint on the airway, if not the boundary with Havana
- Rwy 12L SIDs are based on the NCP VOR which is at the end of the runway
- Rwy 12R SIDs are based on the CUN VOR

WEATHER

- Cancun has a tropical climate
- Risk of hurricanes Jul-Nov
- May to Oct – pronounced rainy season with high humidity even on dry days
- Temperatures warm year-round but moderated by an onshore trade wind

OPERATIONAL INFORMATION

Handling Agent	Menzies Aviation Mexico
Handling Agent VHF	132.55
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