## Route Information Manual

## MANILA (MNL/RPLL)

Elevation 75ft

#### **CATEGORY A**

AV brief not required.

#### **GENERAL**

- Ninoy Aquino International Airport ("NAIA"), also known as Manila International Airport, is the main international airport serving Metro Manila in the Philippines.
- IATA have published an Operations Notice to alert airlines of the on-going risk to aircraft operations at MNL due to unaddressed deficiencies on the airfield. Charts may not accurately depict the airfield layout, dimensions and markings. Ongoing events of unauthorized illumination of aircraft by laser. The intersections of Rwy 31/13 and 06/24 is poorly lit and markings and signage are non-standard and poorly maintained.

#### **Threats**

#### **CFIT**

- Terrain up to 5000ft approx. 25nm North-East and West and 7000ft 35nm South-East.
  - · GPWS activations have occurred
  - Ensure terrain clearance when radar vectored

#### **Runway Incursion**

• The area where Rwy 13/31 almost cross 06/24 is complex.

#### **Special Considerations**

· Reports of people with livestock crossing runways and taxiways. A good lookout is essential.

#### ARRIVAL

Diversion Airports			
HONG KONG	HKG/VHHH	620 nm/319°T	CAT B
TAIPEI	TPE/RCTP	627 nm/001°T	CAT A
BANGKOK	BKK/VTBS	1184 nm/276°T	CAT A
ANGELES CITY	CRK/RPLC	49 nm/327°T	CAT A

#### **APPROACH**

- Expect to land Rwy 06
- Expect speed restrictions of 250kt entering the Manila TMA, 210kt at 20nm, 180kt at 10nm final, 150kt at FAF.
- Contact GND after clearing the runway

#### **GROUND**

• Use extreme caution when multiple large aircraft manoeuvring between Twy C and Intl Terminal taxilane.

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#### DEPARTURE

• Rwy 24 is preferred for departure

#### WEATHER

- November to early February wind conditions favour Rwy 06; wind is either calm or northeasterly, especially at night.
- Typhoons from June to October bring prolonged heavy rain and strong winds

### **OPERATIONAL INFORMATION**

Handling Agent	MIASCOR
Handling Agent VHF	-
Potable Water	Uplift not 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	