

RPLL

Ninoy Aquino Intl

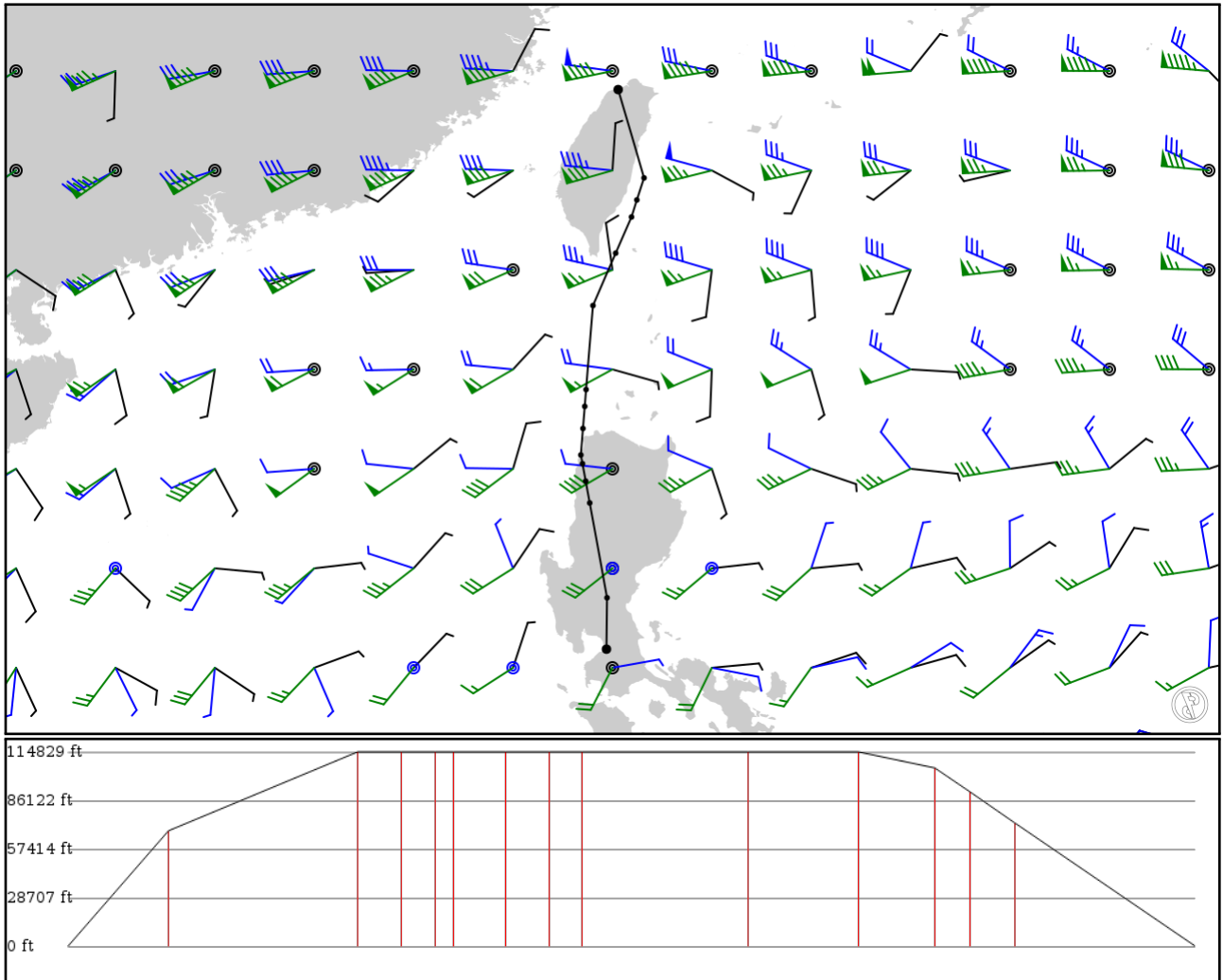
RCTP

Taiwan Taoyuan Intl

2024/06/13 0857Z

RPLL CAB **B462** LAO **M646** POTIB **Q11** GID **B591** JICHI RCTP

650.89 nm / 1205.44 km



Notes

Basic altitude profile:

- Ascent Rate: 2500ft/min
- Ascent Speed: 250kts
- Cruise Altitude: 35000ft
- Cruise Speed: 420kts
- Descent Rate: 1500ft/min
- Descent Speed: 250kts

Options:

- Use NATs: yes
- Use PACOTS: yes
- Use low airways: yes
- Use high airways: yes

Route

Ident Type	Via	Lat Lon	Alt	Dist (nm)	Name
RPLL	-	14.51130	0 ft	-	Ninoy Aquino Intl
APT	-	121.01300	0 m		
CAB	-	15.48230	20,800 ft	58	CABANATUAN
VOR	-	121.02400	6,340 m		
ESSYL	B462	17.27260	35,000 ft	109	-
FIX	AWY-HI	120.69700	10,668 m		
DIPID	B462	17.68460	35,000 ft	25	-
FIX	AWY-HI	120.62100	10,668 m		
PAYAS	B462	18.01410	35,000 ft	20	-
FIX	AWY-HI	120.56000	10,668 m		
LAO	B462	18.17880	35,000 ft	10	LAOAG
VOR	AWY-HI	120.52900	10,668 m		
KAPOH	M646	18.67930	35,000 ft	30	-
FIX	AWY-HI	120.56900	10,668 m		
CHRIS	M646	19.09640	35,000 ft	25	-
FIX	AWY-HI	120.60300	10,668 m		
ABVAR	M646	19.41410	35,000 ft	19	-
FIX	AWY-HI	120.62800	10,668 m		
POTIB	M646	21.00000	35,000 ft	95	-
FIX	AWY-HI	120.75800	10,668 m		
PICHU	Q11	21.98940	35,000 ft	64	-
FIX	AWY-HI	121.18700	10,668 m		
GID	Q11	22.67240	32,100 ft	44	LUDAO
VOR	AWY-HI	121.48600	9,784 m		
TACLE	B591	22.99390	27,800 ft	20	-
FIX	AWY-HI	121.58700	8,473 m		
JICHI	B591	23.41030	22,200 ft	26	-
FIX	AWY-HI	121.72300	6,767 m		
RCTP	-	25.07790	0 ft	103	Taiwan Taoyuan Intl
APT	-	121.23400	0 m		

RPLL

Region: PHILIPPINES
Timezone: ASIA/MANILA
Runways: 2

Elevation: 75 ft / 23 m
Location: 14.511300 121.013000
Magnetic Var: 2.788 W

METAR

RPLL 130800Z 26013KT 9000 FEW025 33/26 Q1007 NOSIG RMK A2974

TAF

TAF RPLL 130500Z 1306/1412 24006KT 9999 FEW025 SCT100 TX34/1306Z TN27/1321Z TEMPO 1306/1312 27012KT -SHRA FEW0200

Frequencies

REC - 126.40 MHz - ATIS	APP - 119.70 MHz - MANILA APPROACH
APP - 121.10 MHz - MANILA APPROACH	APP - 127.70 MHz - MANILA APPROACH
TWR - 118.10 MHz - MANILA TOWER	GND - 121.80 MHz - MANILA GROUND
GND - 121.70 MHz - MANILA RAMP	GND - 128.80 MHz - MANILA RAMP
GND - 123.25 MHz - MANILA RAMP	GND - 121.35 MHz - MANILA RAMP
CLD - 125.10 MHz - MANILA CLEARANCE DELIVERY	

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
06	197 ft	11,742 ft	60.15	ASPHALT	545 ft	0 ft
	60 m	3,579 m	62.93		166 m	0 m
24	197 ft	11,742 ft	240.15	ASPHALT	0 ft	0 ft
	60 m	3,579 m	242.94		0 m	0 m
13	144 ft	7,729 ft	134.96	ASPHALT	804 ft	0 ft
	44 m	2,356 m	137.75		245 m	0 m
31	144 ft	7,729 ft	314.96	ASPHALT	0 ft	0 ft
	44 m	2,356 m	317.75		0 m	0 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
06	DME	IML	109.10 MHz	18 nm	-	-	50 ft
				33 km	-		50 m
24	DME	IMA	109.90 MHz	18 nm	-	-	50 ft
				33 km	-		50 m
06	LOC-ILS	IML	109.10 MHz	18 nm	60.15	-	75 ft
				33 km	62.94		75 m
24	LOC-ILS	IMA	109.90 MHz	18 nm	240.15	-	75 ft
				33 km	242.94		75 m
06	GS	IML	109.10 MHz	10 nm	60.15	3.01	75 ft
				19 km	62.94		75 m
24	GS	IMA	109.90 MHz	10 nm	240.15	3.06	75 ft
				19 km	242.94		75 m

RCTP

Region: REPUBLIC OF CHINA (TAIWAN)
Timezone: ASIA/TAIPEI
Runways: 2

Elevation: 108 ft / 33 m
Location: 25.077900 121.234000
Magnetic Var: 4.998 W

METAR

RCTP 130830Z 25016KT 9999 FEW020 BKN180 32/27 Q1002 WS R23R NOSIG RMK A2960

TAF

TAF RCTP 130500Z 1306/1412 24018KT 9999 FEW016 BKN032 TEMPO 1306/1310 25025G35KT 4000 SHRA FEW008 FEW010CB BKN017

Frequencies

REC - 127.60 MHz - ATIS	TWR - 129.30 MHz - TAIPEI TOWER
TWR - 118.70 MHz - TAIPEI TOWER	GND - 121.70 MHz - TAIPEI GROUND
GND - 121.60 MHz - TAIPEI GROUND	CLD - 121.80 MHz - TAIPEI CLEARANCE DELIVERY
APP - 119.50 MHz - TAIPEI APPROACH	APP - 119.60 MHz - TAIPEI APPROACH
APP - 119.70 MHz - TAIPEI APPROACH	APP - 123.50 MHz - TAIPEI APPROACH
APP - 123.60 MHz - TAIPEI APPROACH	APP - 124.20 MHz - TAIPEI APPROACH
APP - 125.10 MHz - TAIPEI APPROACH	APP - 125.50 MHz - TAIPEI APPROACH
APP - 125.60 MHz - TAIPEI APPROACH	APP - 128.50 MHz - TAIPEI APPROACH

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
05L	197 ft	12,020 ft	49.01	ASPHALT	0 ft	420 ft
	60 m	3,664 m	54.01		0 m	128 m
23R	197 ft	12,020 ft	229.02	ASPHALT	0 ft	390 ft
	60 m	3,664 m	234.02		0 m	119 m
05R	197 ft	12,478 ft	49.01	ASPHALT	328 ft	404 ft
	60 m	3,803 m	54.01		100 m	123 m
23L	197 ft	12,478 ft	229.02	ASPHALT	1,148 ft	394 ft
	60 m	3,803 m	234.02		350 m	120 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
05L	DME	ITIA	111.10 MHz	18 nm	-	-	106 ft
				33 km	-		106 m
05R	DME	ICKS	110.70 MHz	18 nm	-	-	106 ft
				33 km	-		106 m
23R	DME	ITYA	109.30 MHz	18 nm	-	-	106 ft
				33 km	-		106 m
23L	DME	ICJN	111.90 MHz	18 nm	-	-	106 ft
				33 km	-		106 m
05L	LOC-ILS	ITIA	111.10 MHz	18 nm	49.02	-	108 ft
				33 km	54.02		108 m
05R	LOC-ILS	ICKS	110.70 MHz	18 nm	49.02	-	108 ft
				33 km	54.02		108 m
23L	LOC-ILS	ICJN	111.90 MHz	18 nm	229.02	-	108 ft
				33 km	234.02		108 m
23R	LOC-ILS	ITYA	109.30 MHz	18 nm	229.02	-	108 ft
				33 km	234.02		108 m
05L	GS	ITIA	111.10 MHz	10 nm	49.02	3.00	108 ft
				19 km	54.02		108 m

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
05R	GS	ICKS	110.70 MHz	10 nm	49.02	3.00	108 ft
				19 km	54.02		108 m
23L	GS	ICJN	111.90 MHz	10 nm	229.02	3.00	108 ft
				19 km	234.02		108 m
23R	GS	ITYA	109.30 MHz	10 nm	229.02	3.00	108 ft
				19 km	234.02		108 m