WIII

Jakarta Soekarno-Hatta Intl

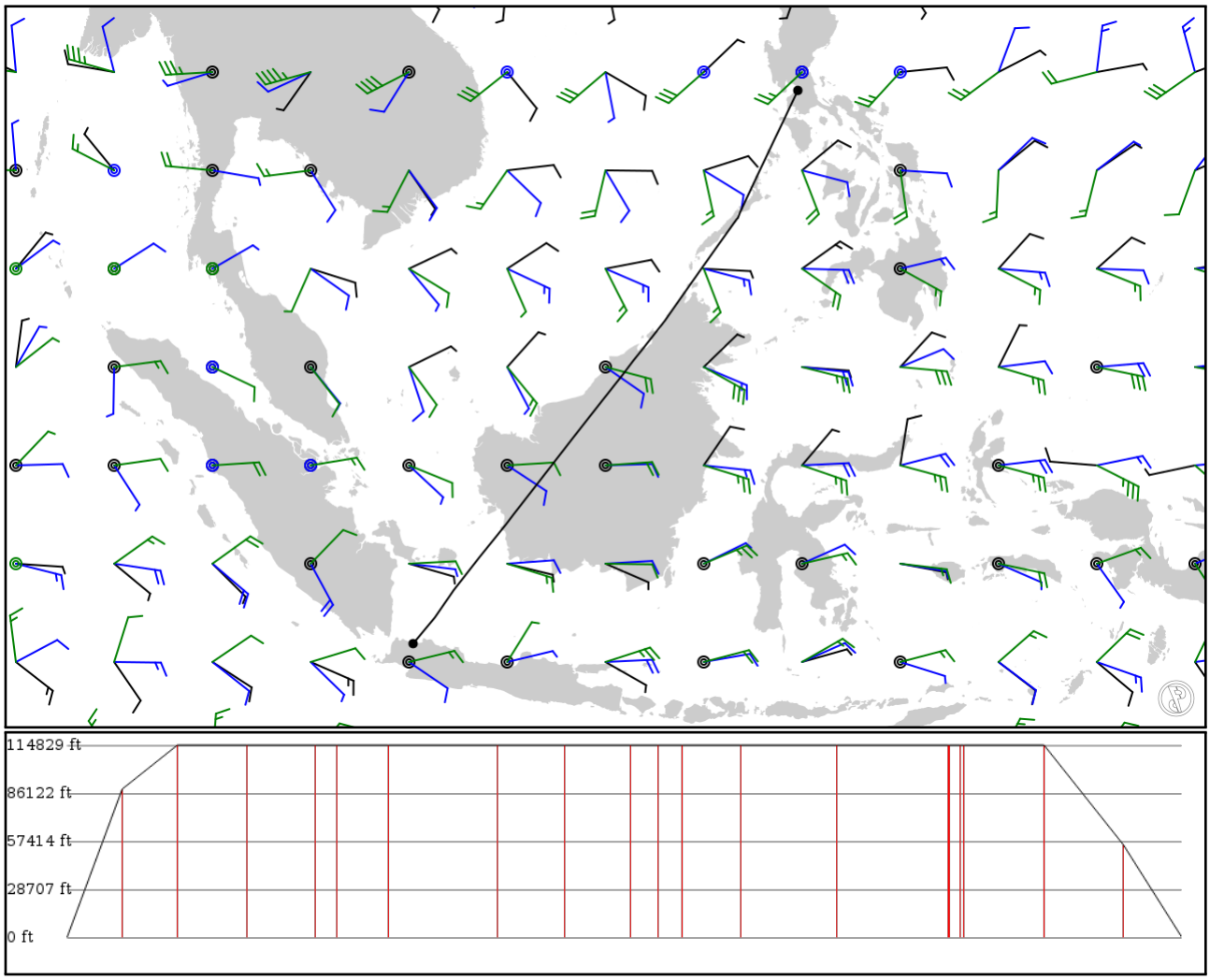
RPLL

Manila Ninoy Aquino

2024/06/16 0710Z

WIII ATOSO **P648** VJN **M646** PR PR **M646** OLRAX RPLL

1513.30 nm / 2802.63 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
WIII APT	– –	-6.11981 106.65700	0 ft 0 m	–	Jakarta Soekarno-Hatta Intl
ATOSO FIX	– –	-5.14791 107.46700	27,000 ft 8,230 m	75	–
AMBOY FIX	P648 AWY-HI	-4.13333 108.16700	35,000 ft 10,668 m	73	–
RAFIS FIX	P648 AWY-HI	-2.89269 109.13600	35,000 ft 10,668 m	94	–
TRIBO FIX	P648 AWY-HI	-1.68387 110.11400	35,000 ft 10,668 m	93	–
OSUKA FIX	P648 AWY-HI	-1.29167 110.41200	35,000 ft 10,668 m	29	–
OMEGA FIX	P648 AWY-HI	-0.38333 111.12000	35,000 ft 10,668 m	69	–
OKADA FIX	P648 AWY-HI	1.56667 112.63300	35,000 ft 10,668 m	148	–
ALEMO FIX	P648 AWY-HI	2.76250 113.57200	35,000 ft 10,668 m	91	–
UDERO FIX	P648 AWY-HI	3.93060 114.49400	35,000 ft 10,668 m	89	–
BUTAX FIX	P648 AWY-HI	4.43690 114.87600	35,000 ft 10,668 m	38	–
VJN80 FIX	P648 AWY-HI	4.85139 115.21100	35,000 ft 10,668 m	31	–
VJN VOR	P648 AWY-HI	5.89925 116.03400	35,000 ft 10,668 m	79	KOTA KINABALU
OSANU FIX	M646 AWY-HI	7.69000 117.29300	35,000 ft 10,668 m	131	–
PR DME	M646 AWY-HI	9.74133 118.75300	35,000 ft 10,668 m	150	PUERTO PRINCESA VOR-DME
PR VOR	– –	9.73980 118.77000	35,000 ft 10,668 m	1	PUERTO PRINCESA
TELMO FIX	M646 AWY-HI	9.96919 118.85900	35,000 ft 10,668 m	14	–
GAMAN FIX	M646 AWY-HI	10.04510 118.89500	35,000 ft 10,668 m	5	–
TOKON FIX	M646 AWY-HI	11.70050 119.67500	35,000 ft 10,668 m	109	–
OLRAX FIX	M646 AWY-HI	13.31620 120.44600	16,900 ft 5,151 m	107	–
RPLL APT	– –	14.51170 121.01300	0 ft 0 m	79	Manila Ninoy Aquino

WIII

Region: INDONESIA
Timezone: ASIA/JAKARTA
Runways: 3

Elevation: 34 ft / 10 m
Location: -6.119810 106.657000
Magnetic Var: 0.528 E

METAR

WIII 160700Z 33006KT 9000 SCT020 30/24 Q1008 NOSIG

TAF

TAF WIII 160500Z 1606/1712 36007KT 9000 SCT020 TEMPO 1609/1612 5000 TS FEW016CB BKN018 TEMPO 1614/1618 12003KT 30

Frequencies

REC - 126.85 MHz - ATIS
CLD - 124.25 MHz -
SOEKARNO-HATTA CLEARANCE DELIVERY
GND - 121.60 MHz - SOEKARNO-HATTA GROUND
GND - 128.85 MHz - SOEKARNO-HATTA GROUND
TWR - 118.20 MHz - SOEKARNO-HATTA TOWER
TWR - 119.30 MHz - SOEKARNO-HATTA TOWER
APP - 124.20 MHz - JAKARTA ARRIVAL
APP - 119.75 MHz - JAKARTA DIRECTOR
APP - 124.55 MHz - JAKARTA DIRECTOR
APP - 125.05 MHz - JAKARTA DIRECTOR
APP - 124.15 MHz - JAKARTA RADAR
APP - 125.35 MHz - JAKARTA RADAR
APP - 127.95 MHz - JAKARTA RADAR

CLD - 121.95 MHz -
SOEKARNO-HATTA CLEARANCE DELIVERY
CLD - 125.15 MHz -
SOEKARNO-HATTA CLEARANCE DELIVERY
GND - 121.00 MHz - SOEKARNO-HATTA GROUND
GND - 128.95 MHz - SOEKARNO-HATTA GROUND
TWR - 118.75 MHz - SOEKARNO-HATTA TOWER
TWR - 120.25 MHz - SOEKARNO-HATTA TOWER
APP - 125.45 MHz - JAKARTA ARRIVAL
APP - 123.75 MHz - JAKARTA DIRECTOR
APP - 124.95 MHz - JAKARTA DIRECTOR
APP - 127.90 MHz - JAKARTA DIRECTOR
APP - 124.35 MHz - JAKARTA RADAR
APP - 126.45 MHz - JAKARTA RADAR
APP - 130.10 MHz - JAKARTA RADAR

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
06	150 ft 46 m	8,202 ft 2,500 m	68.13 67.61	ASPHALT	328 ft 100 m	846 ft 258 m
24	150 ft 46 m	8,202 ft 2,500 m	248.13 247.61	ASPHALT	0 ft 0 m	0 ft 0 m
07L	197 ft 60 m	11,820 ft 3,603 m	68.15 67.62	ASPHALT	0 ft 0 m	0 ft 0 m
25R	197 ft 60 m	11,820 ft 3,603 m	248.15 247.62	ASPHALT	0 ft 0 m	0 ft 0 m
07R	197 ft 60 m	12,015 ft 3,662 m	68.12 67.59	ASPHALT	0 ft 0 m	0 ft 0 m
25L	197 ft 60 m	12,015 ft 3,662 m	248.12 247.59	ASPHALT	0 ft 0 m	0 ft 0 m

Approach Navaids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
07L	LOC-ILS	ICHL	111.50 MHz	18 nm 33 km	68.13 67.61	-	21 ft 21 m
07R	LOC-ILS	ICHR	110.50 MHz	18 nm 33 km	68.13 67.60	-	27 ft 27 m
25L	LOC-ILS	ICGL	111.10 MHz	18 nm 33 km	248.12 247.59	-	34 ft 34 m

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
25R	LOC-ILS	ICGR	110.90 MHz	18 nm 33 km	248.13 247.61	-	29 ft 29 m
07L	GS	ICHL	111.50 MHz	10 nm 19 km	68.25 67.72	3.00	29 ft 29 m
07R	GS	ICHR	110.50 MHz	10 nm 19 km	68.24 67.72	3.00	34 ft 34 m
25L	GS	ICGL	111.10 MHz	10 nm 19 km	248.24 247.72	3.00	27 ft 27 m
25R	GS	ICGR	110.90 MHz	10 nm 19 km	248.25 247.72	3.00	21 ft 21 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 160700Z 26011KT 240V300 9999 FEW025 33/26 Q1008 NOSIG RMK A2977

TAF

TAF RPLL 160500Z 1606/1712 25006KT 9999 FEW025 BKN100 TX35/1606Z TN28/1621Z BECMG 1609/1611 09005KT -SHRA FEW022C

Frequencies

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

Runways

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

Approach Navaids

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