VTSP
Phuket Intl

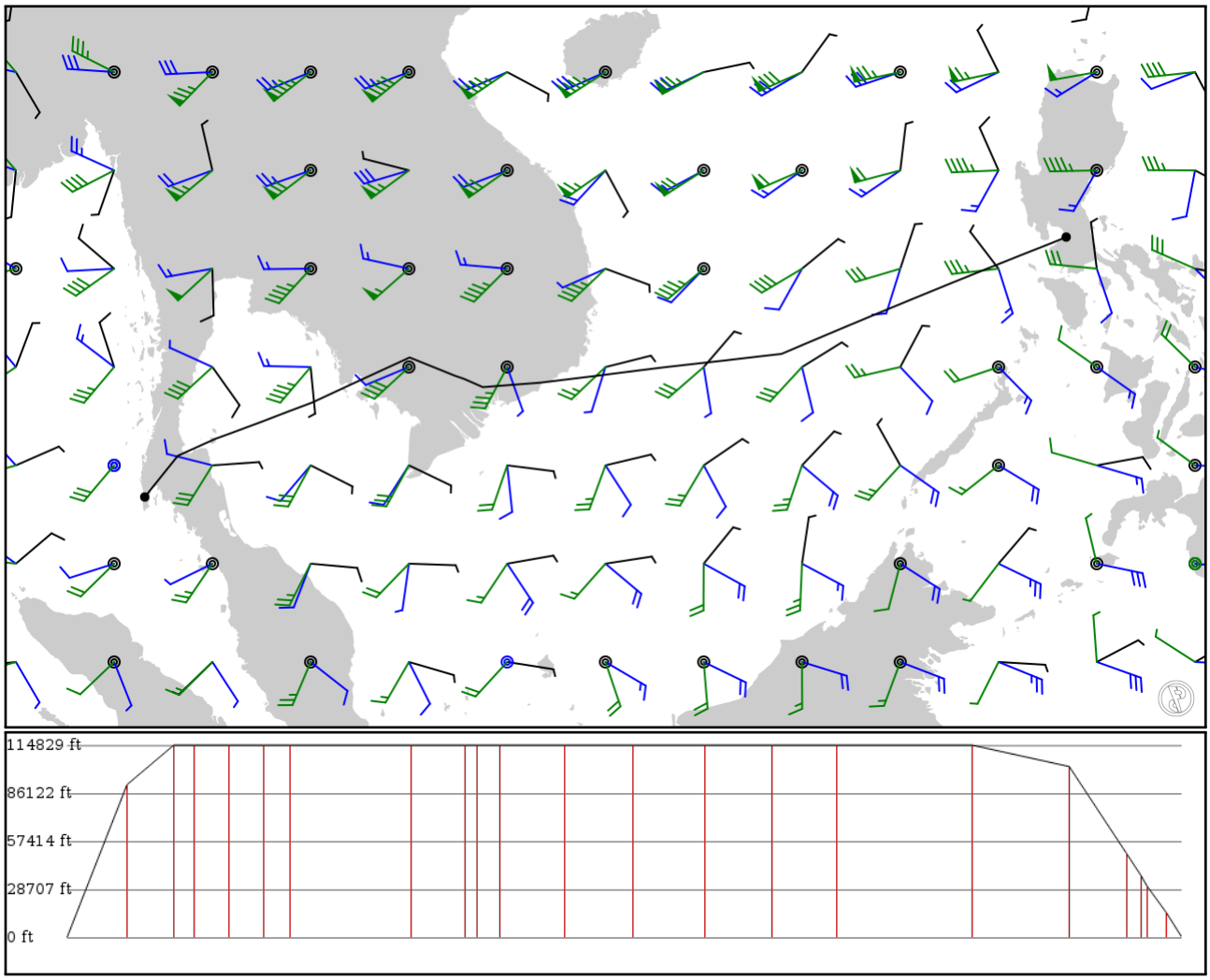
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RPLL
Ninoy Aquino International Airport

2024/03/28 1117Z

VTSP STN **W32** SMU **R575** UPNEP **R589** PNH **R468** TSN **N500** PANDI **M765** BORGA RPLL

1441.55 nm / 2669.75 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
VTSP APT	–	8.11320 98.31687	0 ft 0 m	–	Phuket Intl
STN VOR	–	9.12951 99.13475	27,800 ft 8,473 m	77	SURAT THANI VOR-DME
SMU VOR	W32 AWY-HI	9.54708 100.06174	35,000 ft 10,668 m	60	SAMUI VOR-DME
UPNEP FIX	R575 AWY-HI	9.70364 100.49344	35,000 ft 10,668 m	27	–
KUMTO FIX	R589 AWY-HI	9.96565 101.19633	35,000 ft 10,668 m	44	–
PETRA FIX	R589 AWY-HI	10.23659 101.90275	35,000 ft 10,668 m	44	–
BENSA FIX	R589 AWY-HI	10.44000 102.44500	35,000 ft 10,668 m	34	–
PNH VOR	R589 AWY-HI	11.54667 104.84167	35,000 ft 10,668 m	156	PHNOM PENH VOR-DME
POPET FIX	R468 AWY-HI	11.10000 105.95000	35,000 ft 10,668 m	70	–
SAPEN FIX	R468 AWY-HI	11.02000 106.18333	35,000 ft 10,668 m	14	–
TSN VOR	R468 AWY-HI	10.81643 106.64558	35,000 ft 10,668 m	29	TANSONNHAT VOR-DME
PHT VOR	N500 AWY-HI	10.92778 108.07028	35,000 ft 10,668 m	84	PHANTHIET VOR-DME
DAMVO FIX	N500 AWY-HI	11.10833 109.54500	35,000 ft 10,668 m	87	–
MIMUX FIX	N500 AWY-HI	11.30500 111.10333	35,000 ft 10,668 m	92	–
AGSAM FIX	N500 AWY-HI	11.47167 112.58833	35,000 ft 10,668 m	88	–
PANDI FIX	N500 AWY-HI	11.63500 114.00000	35,000 ft 10,668 m	83	–
NOBEN FIX	M765 AWY-HI	12.78670 116.74017	35,000 ft 10,668 m	175	–
REKEL FIX	M765 AWY-HI	13.59044 118.70886	31,100 ft 9,479 m	124	–
EXORA FIX	M765 AWY-HI	14.05969 119.88243	15,200 ft 4,633 m	74	–
BETEL FIX	M765 AWY-LO	14.17726 120.17946	11,200 ft 3,414 m	18	–
KEERO FIX	M765 AWY-LO	14.23220 120.31868	9,300 ft 2,835 m	8	–
BORGA FIX	M765 AWY-LO	14.38326 120.70293	4,500 ft 1,372 m	24	–
RPLL APT	–	14.51151 121.01272	0 ft 0 m	19	Ninoy Aquino International Airport

VTSP

Region: THAILAND
Timezone: ASIA/BANGKOK
Runways: 1

Elevation: 82 ft / 25 m
Location: 8.113200 98.316900
Magnetic Var: 0.291 W

METAR

VTSP 281100Z 29008KT 9999 FEW020 31/25 Q1008 NOSIG

TAF

TAF VTSP 280500Z 2806/2912 10010KT 9999 SCT020 BECMG 2806/2808 30008KT BECMG 2814/2816 10006KT BECMG 2906/2908 30

Frequencies

REC - 128.00 MHz - PHUKET ATIS
TWR - 118.10 MHz - PHUKET TOWER
APP - 124.70 MHz - PHUKET APPROACH

GND - 121.90 MHz - PHUKET GROUND
CLD - 118.55 MHz - PHUKET DELIVERY
APP - 120.70 MHz - PHUKET ARRIVAL

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
09	150 ft 46 m	9,851 ft 3,003 m	84.58 84.87	ASPHALT	0 ft 0 m	190 ft 58 m
27	150 ft 46 m	9,851 ft 3,003 m	264.58 264.87	ASPHALT	0 ft 0 m	187 ft 57 m

Approach Navaids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
27	DME	IPKT	109.90 MHz	18 nm 33 km	- -	-	82 ft 82 m
27	LOC-ILS	IPKT	109.90 MHz	18 nm 33 km	264.58 264.87	-	82 ft 82 m
27	GS	IPKT	109.90 MHz	10 nm 19 km	264.58 264.87	3.20	82 ft 82 m

RPLL

Region: PHILIPPINES
Timezone: ASIA/MANILA
Runways: 2

Elevation: 75 ft / 23 m
Location: 14.511300 121.013000
Magnetic Var: 2.767 W

METAR

RPLL 281100Z 13005KT 070V190 9999 FEW025 BKN100 32/26 Q1011 NOSIG RMK A2985

TAF

TAF RPLL 280500Z 2806/2912 11010KT 9999 FEW025 TX35/2806Z TN27/2821Z TEMPO 2815/2821 VRB04KT SCT025 BKN090

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 62.91	ASPHALT	545 ft 166 m	0 ft 0 m
24	197 ft 60 m	11,742 ft 3,579 m	240.15 242.92	ASPHALT	0 ft 0 m	0 ft 0 m
13	144 ft 44 m	7,729 ft 2,356 m	134.96 137.73	ASPHALT	804 ft 245 m	0 ft 0 m
31	144 ft 44 m	7,729 ft 2,356 m	314.96 317.73	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 62.92	-	75 ft 75 m
24	LOC-ILS	IMA	109.90 MHz	18 nm 33 km	240.15 242.92	-	75 ft 75 m
06	GS	IML	109.10 MHz	10 nm 19 km	60.15 62.92	3.01	75 ft 75 m
24	GS	IMA	109.90 MHz	10 nm 19 km	240.15 242.92	3.06	75 ft 75 m