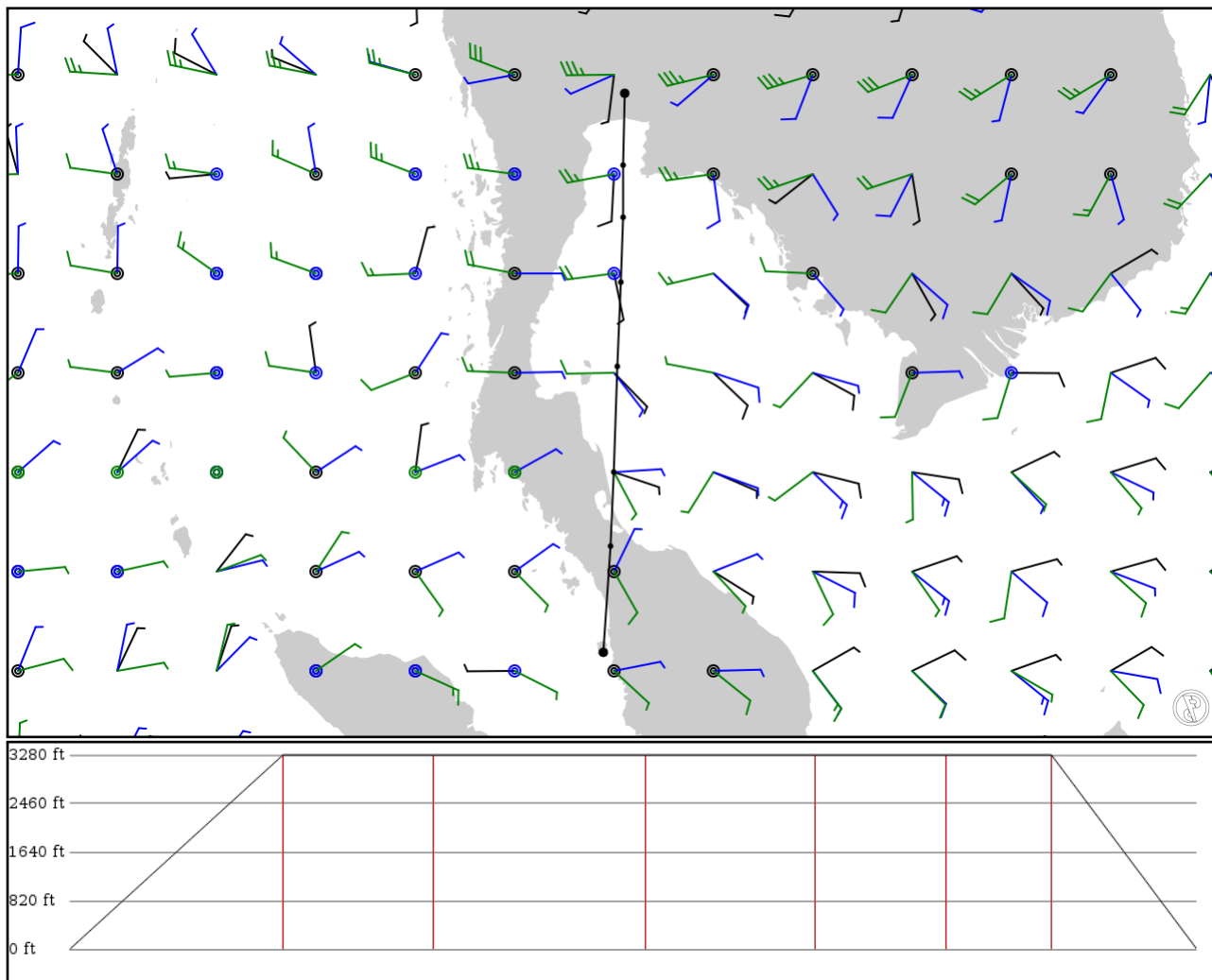


2024/05/09 0215Z

WMKP HTY **A464** GUTSO VTBD

517.87 nm / 959.10 km



Notes

Basic altitude profile:

- Ascent Rate: 800ft/min
- Ascent Speed: 77kts
- Cruise Altitude: 1000ft
- Cruise Speed: 130kts
- Descent Rate: 500ft/min
- Descent Speed: 80kts

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
WMKP	-	5.29715	0 ft	-	Penang Intl
APT	-	100.27700	0 m		
HTY	-	6.93410	1,000 ft	98	HAT YAI
VOR	-	100.38800	305 m		
RELIP	A464	8.07542	1,000 ft	68	-
FIX	AWY-HI	100.43800	305 m		
UPNEP	A464	9.70364	1,000 ft	97	-
FIX	AWY-HI	100.49300	305 m		
DIRAX	A464	11.00190	1,000 ft	78	-
FIX	AWY-HI	100.54700	305 m		
REGOS	A464	12.00180	1,000 ft	60	-
FIX	AWY-HI	100.58200	305 m		
GUTSO	A464	12.80550	1,000 ft	48	-
FIX	AWY-HI	100.58200	305 m		
VTBD	-	13.91250	0 ft	66	Don Mueang Intl
APT	-	100.60700	0 m		

WMKP

Region: MALAYSIA (PENINSULAR MALAYSIA)
Timezone: ASIA/KUALA_LUMPUR
Runways: 1

Elevation: 11 ft / 3 m
Location: 5.297150 100.277000
Magnetic Var: 0.111 W

METAR

WMKP 090200Z VRB02KT 7000 FEW020 32/27 Q1008 NOSIG

TAF

TAF WMKP 082300Z 0900/1000 VRB03KT 9000 FEW020 BECMG 0904/0906 24008KT TEMPO 0908/0913 6000 TSRA FEW017CB BECMG 0913/0915 24008KT

Frequencies

REC - 126.40 MHz - ATIS
TWR - 121.10 MHz -

GND - 121.60 MHz -

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
04	150 ft	11,014 ft	42.06	ASPHALT	0 ft	203 ft
	46 m	3,357 m	42.17		0 m	62 m
22	150 ft	11,014 ft	222.06	ASPHALT	0 ft	207 ft
	46 m	3,357 m	222.17		0 m	63 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
04	DME	IPG	109.90 MHz	18 nm	-	-	11 ft
				33 km	-		11 m
04	LOC-ILS	IPG	109.90 MHz	18 nm	42.06	-	11 ft
				33 km	42.17		11 m
04	GS	IPG	109.90 MHz	10 nm	42.04	3.00	11 ft
				19 km	42.15		11 m

VTBD

Region: THAILAND
Timezone: ASIA/BANGKOK
Runways: 2

Elevation: 8 ft / 2 m
Location: 13.912500 100.607000
Magnetic Var: 0.541 W

METAR

VTBD 090200Z VRB01KT 9000 FEW020 SCT080 32/26 Q1010 NOSIG

TAF

TAF VTBD 082300Z 0900/1006 17005KT 9999 FEW020 TEMPO 0906/0910 VRB10G25KT 4000 TSRA FEW018CB SCT030 BKN080 TEMPO 0

Frequencies

REC - 118.55 MHz - ATIS	REC - 126.40 MHz - ATIS
GND - 122.50 MHz - DON MUEANG GROUND	GND - 121.90 MHz - DON MUEANG GROUND
TWR - 118.10 MHz - DON MUEANG TOWER	CLD - 127.70 MHz - DON MUEANG DELIVERY
APP - 118.40 MHz - DON MUEANG APPROACH	APP - 119.10 MHz - DON MUEANG APPROACH
APP - 121.70 MHz - BANGKOK APPROACH	APP - 124.35 MHz - BANGKOK APPROACH
APP - 125.20 MHz - BANGKOK APPROACH	APP - 125.50 MHz - DON MUEANG ARRIVAL

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
03L	197 ft	12,191 ft	28.56	ASPHALT	0 ft	492 ft
	60 m	3,716 m	29.10		0 m	150 m
21R	197 ft	12,191 ft	208.56	ASPHALT	0 ft	492 ft
	60 m	3,716 m	209.10		0 m	150 m
03R	148 ft	11,543 ft	28.57	ASPHALT	0 ft	325 ft
	45 m	3,518 m	29.11		0 m	99 m
21L	148 ft	11,543 ft	208.57	ASPHALT	1,145 ft	0 ft
	45 m	3,518 m	209.11		349 m	0 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
03L	DME	IBKD	109.70 MHz	18 nm	-	-	3 ft
				33 km	-		3 m
21L	DME	IDMG	110.30 MHz	18 nm	-	-	9 ft
				33 km	-		9 m
03L	LOC-ILS	IBKD	109.70 MHz	18 nm	28.56	-	9 ft
				33 km	29.10		9 m
21L	LOC-ILS	IDMG	110.30 MHz	18 nm	208.57	-	9 ft
				33 km	209.11		9 m
21R	LOC-ILS	IBKK	109.30 MHz	18 nm	208.56	-	9 ft
				33 km	209.10		9 m
03L	GS	IBKD	109.70 MHz	10 nm	28.56	3.00	9 ft
				19 km	29.10		9 m
21L	GS	IDMG	110.30 MHz	10 nm	208.57	3.00	9 ft
				19 km	209.11		9 m
21R	GS	IBKK	109.30 MHz	10 nm	208.56	3.00	9 ft
				19 km	209.10		9 m