

# VTSS

Songkhla Hat Yai Intl

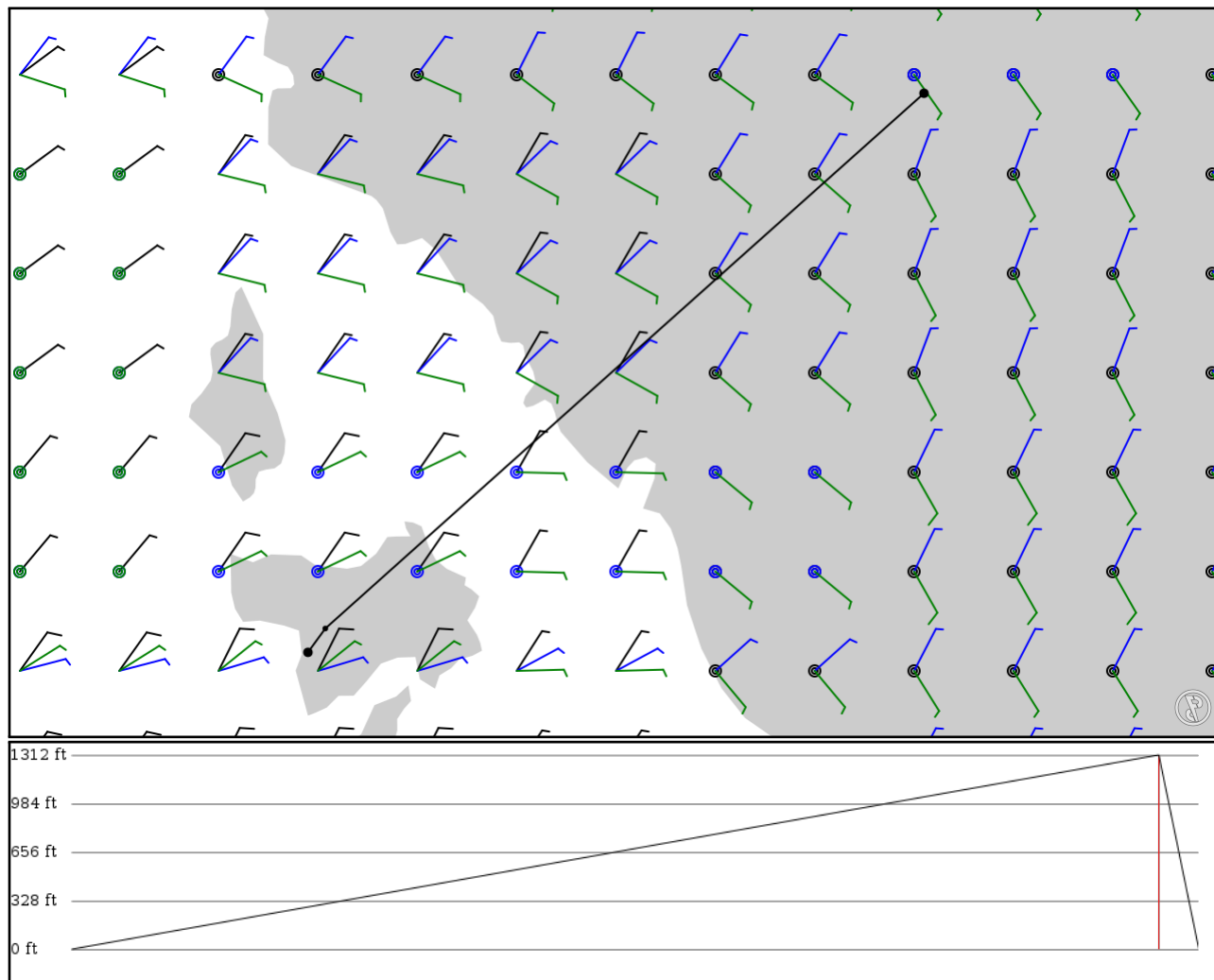
# WMKL

Langkawi Intl

2024/05/11 0833Z

VTSS VPL WMKL

53.72 nm / 99.48 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
VTSS	-	6.93251	0 ft	-	Songkhla Hat Yai Intl
APT	-	100.39298	0 m		
VPL	-	6.35542	400 ft	51	LANGKAWI VOR-DME
VOR	-	99.74739	122 m		
WMKL	-	6.32973	0 ft	1	Langkawi Intl
APT	-	99.72866	0 m		

## VTSS

Region: THAILAND  
Timezone: ASIA/BANGKOK  
Runways: 1

Elevation: 90 ft / 27 m  
Location: 6.932690 100.394000  
Magnetic Var: 0.178 W

## METAR

VTSS 110800Z 06005KT 9999 FEW020 33/25 Q1007 NOSIG

## TAF

TAF VTSS 110500Z 1106/1206 22008KT 9999 FEW020 BKN100 PROB40 TEMPO 1106/1112 VRB15G25KT -TSRA FEW016CB SCT018 BKN

## Frequencies

REC - 128.80 MHz - HAT YAI ATIS  
TWR - 118.10 MHz - HAT YAI TOWER

GND - 121.90 MHz - HAT YAI GROUND  
APP - 126.70 MHz - HAT YAI APPROACH

## Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
08	148 ft	10,008 ft	82.78	ASPHALT	0 ft	197 ft
	45 m	3,050 m	82.95		0 m	60 m
26	148 ft	10,008 ft	262.78	ASPHALT	0 ft	200 ft
	45 m	3,050 m	262.96		0 m	61 m

## Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
26	DME	IHTY	109.90 MHz	18 nm	-	-	124 ft
				33 km	-		124 m
26	LOC-ILS	IHTY	109.90 MHz	18 nm	262.92	-	65 ft
				33 km	263.10		65 m
26	GS	IHTY	109.90 MHz	10 nm	263.89	3.00	58 ft
				19 km	264.07		58 m

## WMKL

Region: MALAYSIA (PENINSULAR MALAYSIA)  
Timezone: ASIA/KUALA\_LUMPUR  
Runways: 1

Elevation: 15 ft / 5 m  
Location: 6.329770 99.728600  
Magnetic Var: 0.174 W

## METAR

WMKL 110800Z VRB03KT 9999 FEW020 32/25 Q1007

## TAF

TAF WMKL 110500Z 1106/1206 14006KT 9999 FEW010 SCT020 TEMPO 1120/1200 5000 TSRA FEW010 FEW017CB

## Frequencies

TWR - 118.50 MHz - LANGKAWI TOWER  
GND - 121.80 MHz - LANGKAWI GROUND

APP - 119.40 MHz - LANGKAWI APPROACH  
REC - 128.20 MHz - LANGKAWI TERMINAL INFORMATION

## Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
03	148 ft	12,512 ft	34.17	ASPHALT	1,988 ft	213 ft
	45 m	3,814 m	34.34		606 m	65 m
21	148 ft	12,512 ft	214.17	ASPHALT	0 ft	190 ft
	45 m	3,814 m	214.34		0 m	58 m

## Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
03	DME	ILK	110.70 MHz	18 nm	-	-	29 ft
				33 km	-		29 m
03	LOC-ILS	ILK	110.70 MHz	18 nm	35.68	-	29 ft
				33 km	35.85		29 m
03	GS	ILK	110.70 MHz	10 nm	34.39	3.00	29 ft
				19 km	34.56		29 m