

# WMKL

Langkawi International Airport

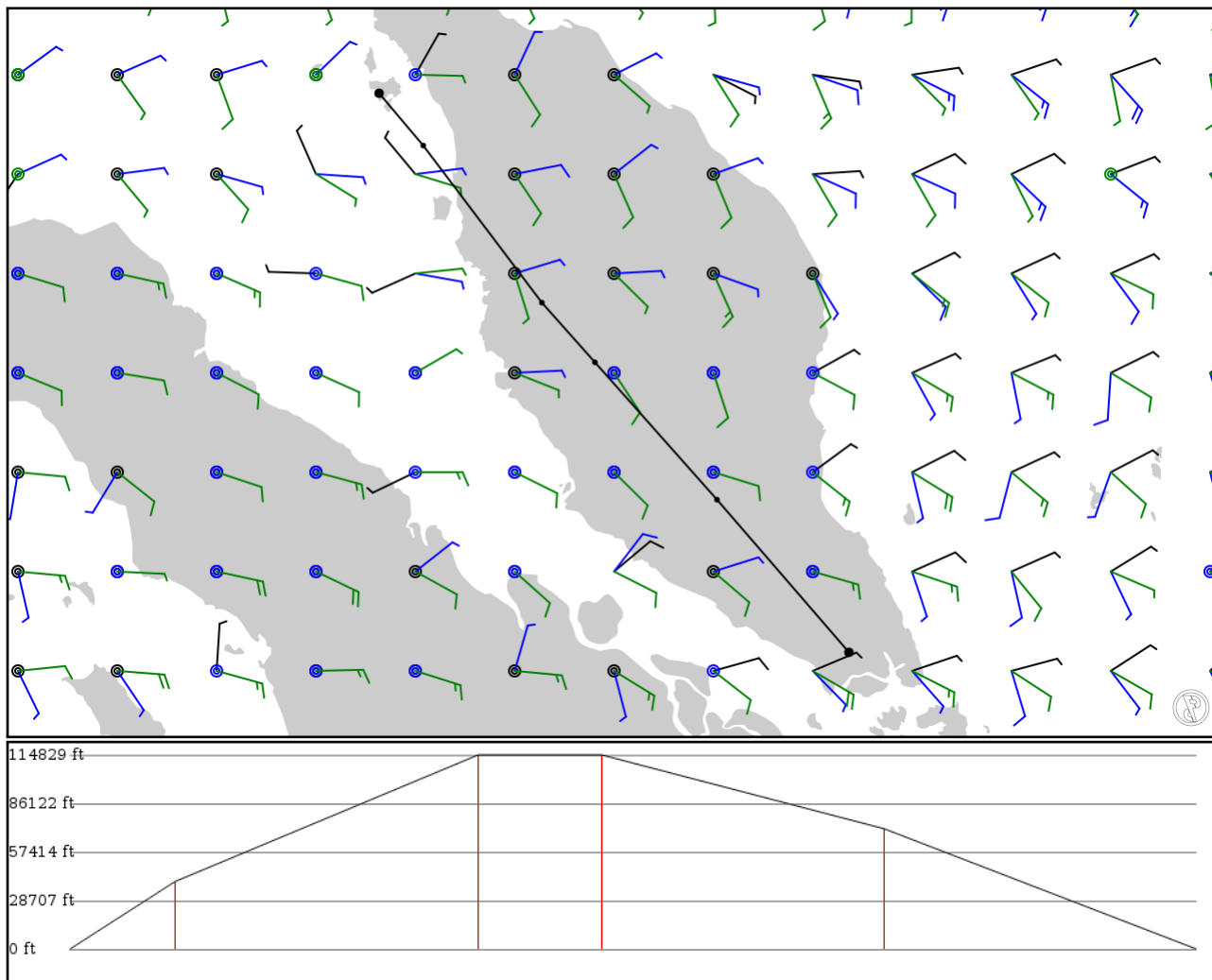
# WMKJ

Senai Intl - Sultan Ismail

2024/05/02 1715Z

WMKL VILAT **W531** VIH **R325** LATUK WMKJ

367.69 nm / 680.96 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
WMKL APT	-	6.32977 99.72860	0 ft 0 m	-	Langkawi International Airport
VILAT FIX	-	5.89110 100.09900	12,200 ft 3,719 m	34	-
VIH VOR	W531 AWY-HI	4.57361 101.09400	35,000 ft 10,668 m	99	IPOH
ANSOM FIX	R325 AWY-HI	4.07330 101.53900	35,000 ft 10,668 m	40	-
LATUK FIX	R325 AWY-HI	2.92110 102.56300	21,700 ft 6,614 m	92	-
WMKJ APT	-	1.64056 103.67000	0 ft 0 m	101	Senai Intl - Sultan Ismail

## 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 021700Z VRB02KT 9999 FEW017CB 31/27 Q1008

## TAF

TAF WMKL 021100Z 0212/0312 VRB03KT 9999 SCT026 TEMPO 0217/0223 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	214.35		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	35.86		29 m
03	GS	ILK	110.70 MHz	10 nm	34.39	3.00	29 ft
				19 km	34.56		29 m

## WMKJ

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

Elevation: 133 ft / 41 m  
Location: 1.640560 103.670000  
Magnetic Var: 0.176 E

## METAR

WMKJ 021700Z VRB02KT 8000 FEW008 25/25 Q1008

## TAF

TAF WMKJ 021100Z 0212/0312 VRB02KT 9000 FEW010 TEMPO 0306/0310 3000 TSRA FEW017CB SCT018

## Frequencies

REC - 126.60 MHz - ATIS  
TWR - 122.50 MHz - JOHOR TWR

GND - 121.80 MHz - JOHOR TWR  
APP - 124.70 MHz - JOHOR TWR

## Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
16	150 ft	12,602 ft	160.01	ASPHALT	0 ft	0 ft
	46 m	3,841 m	159.83		0 m	0 m
34	150 ft	12,602 ft	340.01	ASPHALT	0 ft	0 ft
	46 m	3,841 m	339.83		0 m	0 m

## Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
16	DME	IJB	109.90 MHz	18 nm	-	-	135 ft
				33 km	-		135 m
16	LOC-ILS	IJB	109.90 MHz	18 nm	159.86	-	133 ft
				33 km	159.68		133 m
16	GS	IJB	109.90 MHz	10 nm	160.90	3.00	135 ft
				19 km	160.72		135 m