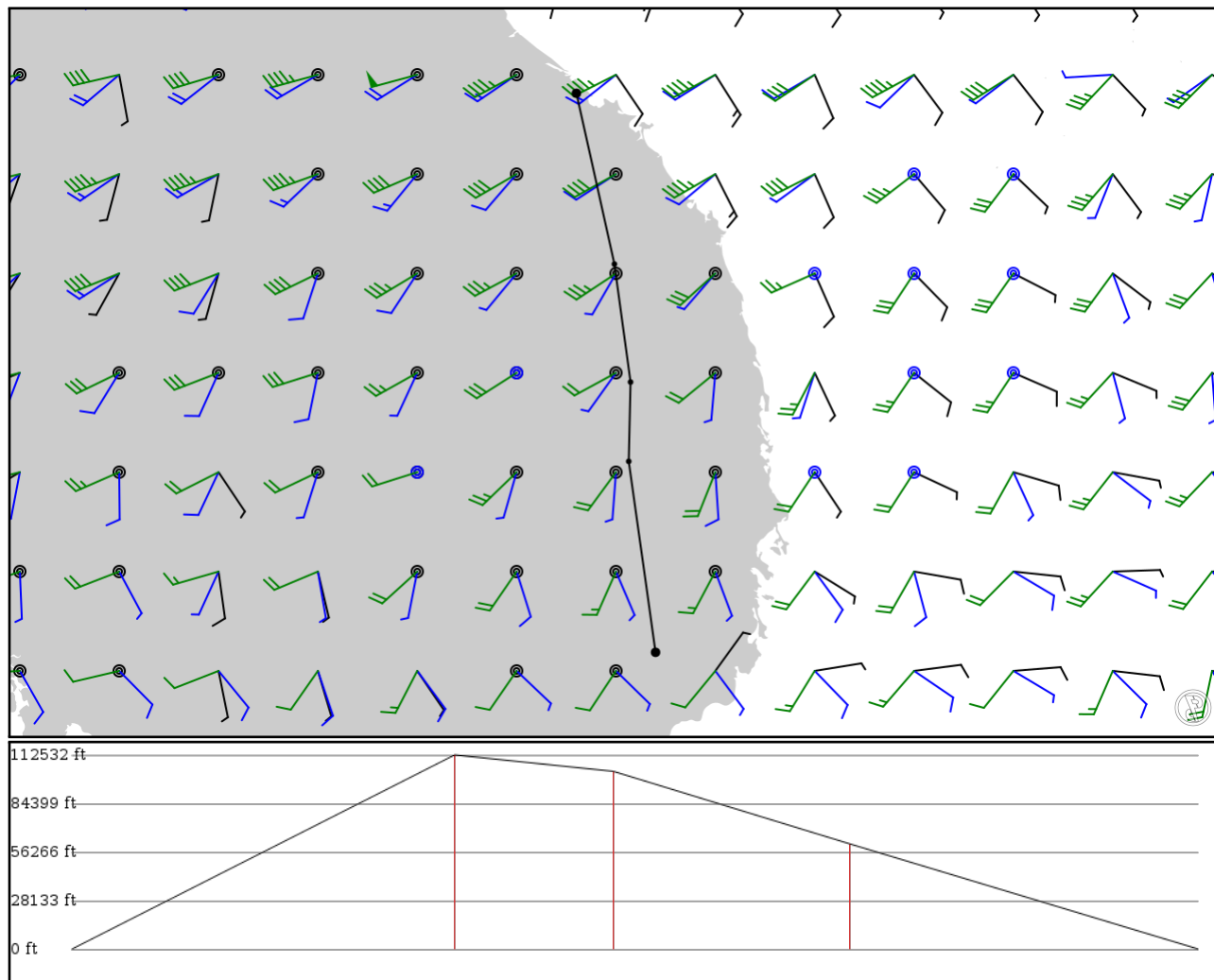


2024/06/05 1551Z

VVDL ENGIM **Q1** MUMGA **Q6** TATIM VVPB

282.47 nm / 523.14 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
VVDL	-	11.75300	0 ft	-	Lien Khuong Intl
APT	-	108.36200	0 m	-	
ENGIM	-	13.34060	34,300 ft	96	-
FIX	-	108.13900	10,455 m	-	
MUMGA	Q1	14.00000	31,400 ft	39	-
FIX	AWY-HI	108.15400	9,571 m	-	
TATIM	Q6	14.98060	18,600 ft	59	-
FIX	AWY-HI	108.02000	5,669 m	-	
VVPB	-	16.40060	0 ft	87	Phu Bai Intl
APT	-	107.70400	0 m	-	

## VVDL

Region: VIETNAM  
Timezone: ASIA/HO\_CHI\_MINH  
Runways: 1

Elevation: 3,156 ft / 962 m  
Location: 11.753000 108.362000  
Magnetic Var: 0.931 W

## METAR

UNKNOWN

## TAF

UNKNOWN

## Frequencies

TWR - 118.40 MHz - LIEN KHUONG TOWER

## Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
09	145 ft	10,649 ft	86.88	ASPHALT	0 ft	335 ft
	44 m	3,246 m	87.81		0 m	102 m
27	145 ft	10,649 ft	266.88	ASPHALT	0 ft	331 ft
	44 m	3,246 m	267.81		0 m	101 m

## Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
09	LOC-ILS	ILK	110.90 MHz	18 nm	86.83	-	3,155 ft
				33 km	87.76		3,155 m
09	GS	ILK	110.90 MHz	10 nm	86.83	3.00	3,155 ft
				19 km	87.76		3,155 m

## VVPB

Region: VIETNAM  
Timezone: ASIA/HO\_CHI\_MINH  
Runways: 1

Elevation: 48 ft / 15 m  
Location: 16.400600 107.704000  
Magnetic Var: 1.394 W

## METAR

VVPB 051530Z 22004KT 9999 FEW017 SCT060 30/25 Q1009 NOSIG

## TAF

TAF VVPB 051100Z 0512/0612 24006KT 9999 FEW015 SCT070 BECMG 0603/0604 07010KT TEMPO 0607/0612 TS SCT013 FEW015CB 9

## Frequencies

TWR - 118.80 MHz - PHU BAI TOWER  
APP - 120.45 MHz - DA NANG APPROACH

APP - 125.45 MHz - DA NANG APPROACH SECONDARY  
APP - 125.30 MHz - DA NANG APPROACH

## Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
09	148 ft	8,866 ft	93.18	ASPHALT	0 ft	108 ft
	45 m	2,703 m	94.57		0 m	33 m
27	148 ft	8,866 ft	273.18	ASPHALT	0 ft	197 ft
	45 m	2,703 m	274.58		0 m	60 m

## Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
27	DME	PBA	109.50 MHz	18 nm	-	-	48 ft
				33 km	-		48 m
27	LOC-ILS	PBA	109.50 MHz	18 nm	271.34	-	48 ft
				33 km	272.73		48 m
27	GS	PBA	109.50 MHz	10 nm	273.34	3.00	48 ft
				19 km	274.74		48 m