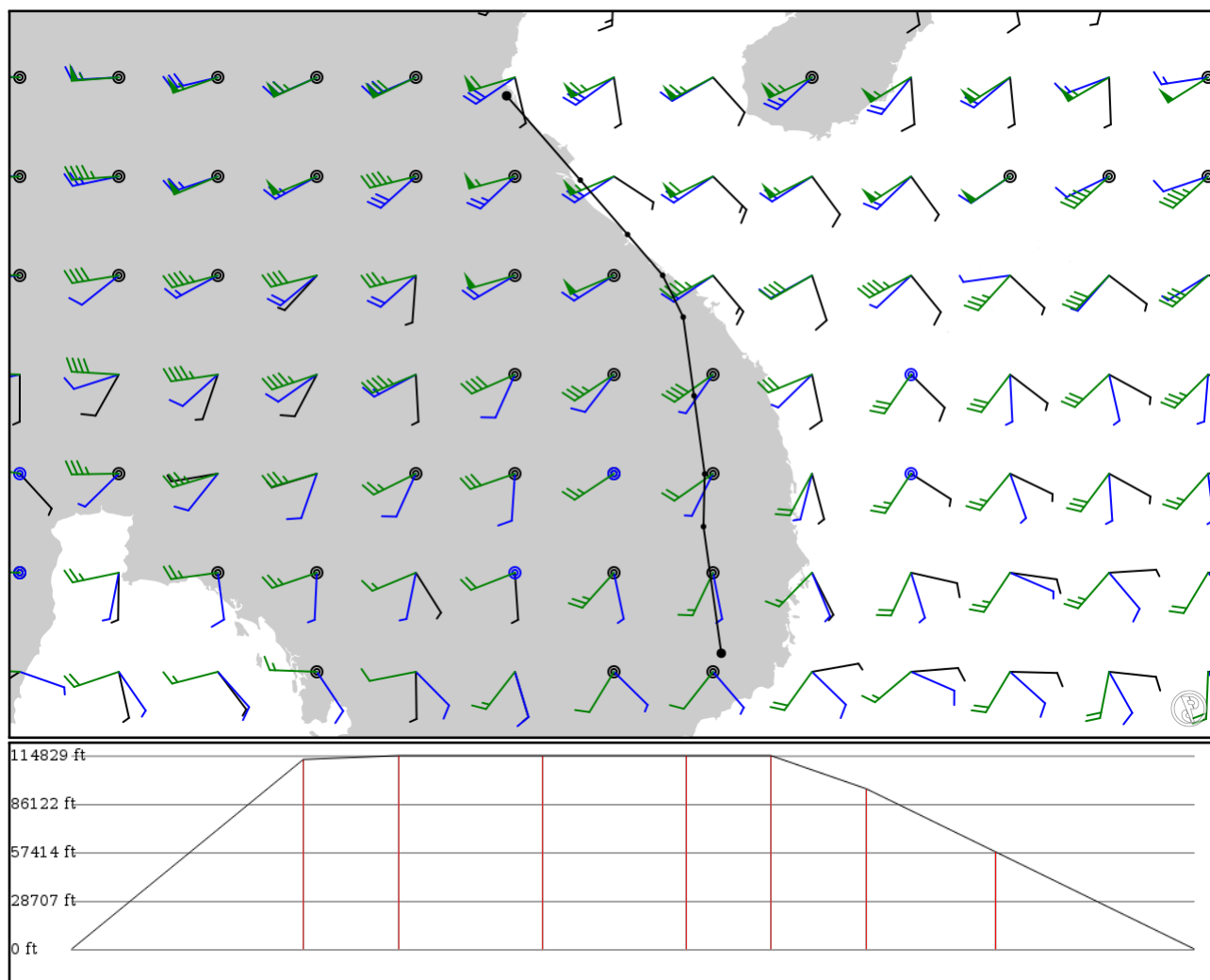


2024/06/07 0749Z

VVDL ENGIM Q1 MUMGA Q6 PATNO Q2 BIGBO W2 DONGI VVVH

465.11 nm / 861.39 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	35,000 ft	39	-
FIX	AWY-HI	108.15400	10,668 m	-	
TATIM	Q6	14.98060	35,000 ft	59	-
FIX	AWY-HI	108.02000	10,668 m	-	
PATNO	Q6	15.96500	35,000 ft	59	-
FIX	AWY-HI	107.88500	10,668 m	-	
BIGBO	Q2	16.48860	35,000 ft	34	-
FIX	AWY-HI	107.62700	10,668 m	-	
KONCO	W2	17.00000	29,000 ft	39	-
FIX	AWY-HI	107.18700	8,839 m	-	
DONGI	W2	17.68140	17,600 ft	53	-
FIX	AWY-HI	106.59500	5,364 m	-	
VVVH	-	18.73760	0 ft	82	Vinh
APT	-	105.67100	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 Navaids

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

## VVH

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

Elevation: 62 ft / 19 m  
Location: 18.737600 105.671000  
Magnetic Var: 1.372 W

## METAR

UNKNOWN

## TAF

UNKNOWN

## Frequencies

APP - 121.00 MHz - NOI BAI APPROACH

TWR - 118.30 MHz - VINH TOWER

## Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
17	148 ft	7,910 ft	172.62	ASPHALT	0 ft	0 ft
	45 m	2,411 m	173.99		0 m	0 m
35	148 ft	7,910 ft	352.62	ASPHALT	991 ft	0 ft
	45 m	2,411 m	353.99		302 m	0 m

## Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
17	LOC-ILS	IVH	108.30 MHz	18 nm	172.63	-	62 ft
				33 km	174.00		62 m
17	GS	IVH	108.30 MHz	10 nm	172.63	3.00	62 ft
				19 km	174.00		62 m