

# WALL

Balikpapan Sepinggan

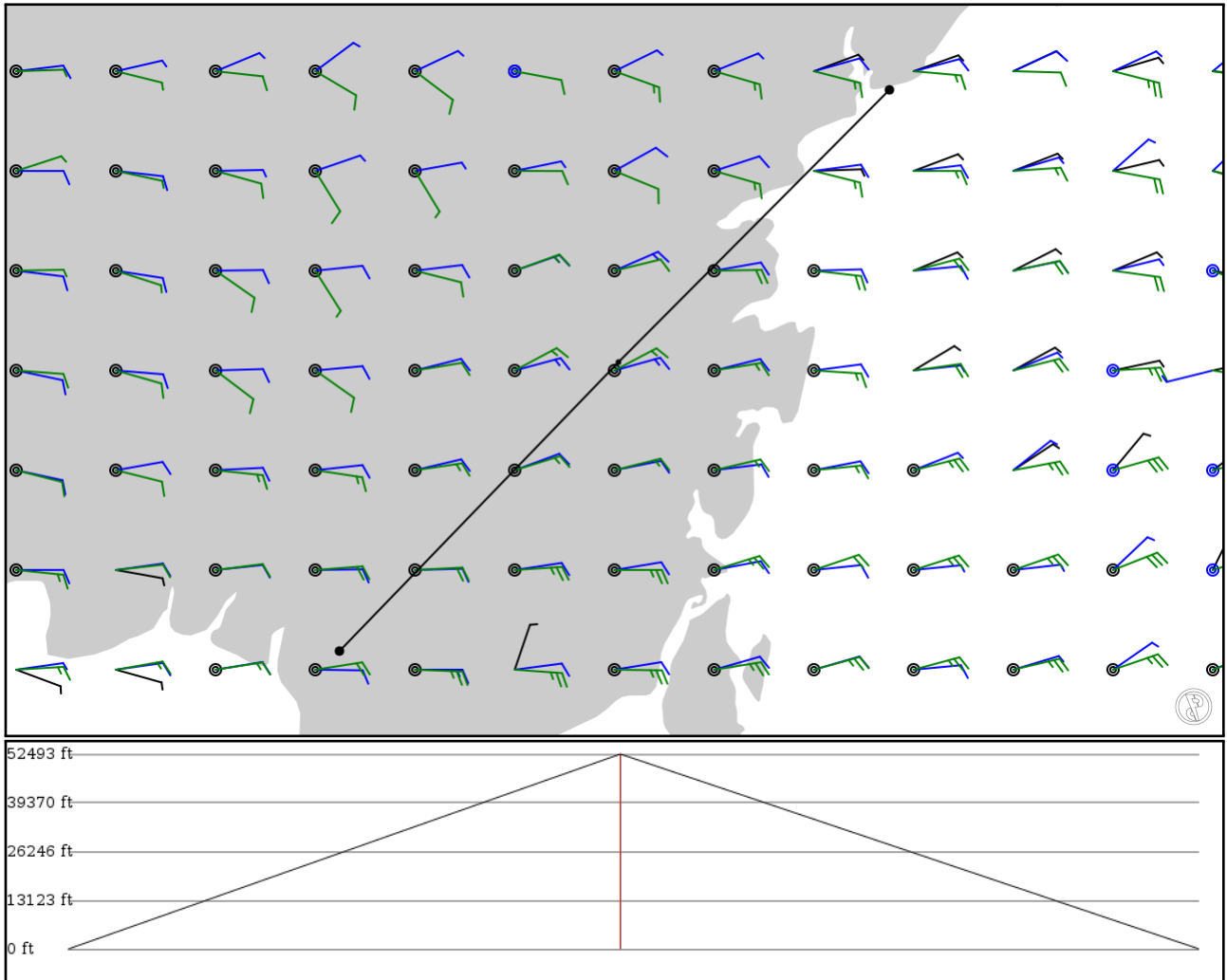
# WAOO

Syamsudin Noor

2024/05/09 0550Z

WALL BISOM WAOO

182.76 nm / 338.46 km



## Notes

Basic altitude profile:

- Ascent Rate: 2500ft/min
- Ascent Speed: 250kts
- Cruise Altitude: 16000ft
- 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
WALL	-	-1.26827	0 ft	-	Balikpapan Sepinggan
APT	-	116.89400	0 m		
BISOM	-	-2.32315	16,000 ft	89	-
FIX	-	115.84400	4,877 m		
WAOO	-	-3.44232	0 ft	93	Syamsudin Noor
APT	-	114.76300	0 m		

## WALL

Region: INDONESIA  
Timezone: ASIA/MAKASSAR  
Runways: 1

Elevation: 12 ft / 4 m  
Location: -1.268270 116.894000  
Magnetic Var: 0.074 W

## METAR

WALL 090500Z 21004KT 160V220 9999 FEW018 28/26 Q1009 NOSIG

## TAF

TAF WALL 082300Z 0900/1006 21005KT 5000 RA FEW018CB FEW020 BECMG 0904/0907 9000 NSW SCT018

## Frequencies

REC - 127.60 MHz - ATIS  
GND - 118.10 MHz -  
DEP - 121.10 MHz - BALIKPAPAN DEPARTURE  
TWR - 118.70 MHz -  
APP - 120.40 MHz - BALIKPAPAN APP

## Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
07	148 ft	8,210 ft	67.03	ASPHALT	0 ft	197 ft
	45 m	2,502 m	67.10		0 m	60 m
25	148 ft	8,210 ft	247.03	ASPHALT	0 ft	197 ft
	45 m	2,502 m	247.10		0 m	60 m

## Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
25	LOC-ILS	IBPN	110.90 MHz	18 nm	247.07	-	12 ft
				33 km	247.14		12 m
25	GS	IBPN	110.90 MHz	10 nm	247.94	3.00	12 ft
				19 km	248.02		12 m

## WAOO

Region: INDONESIA  
Timezone: ASIA/MAKASSAR  
Runways: 1

Elevation: 66 ft / 20 m  
Location: -3.442320 114.763000  
Magnetic Var: 0.252 E

## METAR

WAOO 090500Z 06004KT 9999 SCT020 33/24 Q1008 NOSIG

## TAF

TAF WAOO 082300Z 0900/0924 12007KT 9999 SCT018 PROB40 TEMPO 0906/0910 5000 RA

## Frequencies

REC - 128.05 MHz - ATIS  
TWR - 118.40 MHz - ULIN TOWER  
TWR - 123.40 MHz - ULIN TOWER  
APP - 128.80 MHz - BANJARMASIN APPROACH

## Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
10	147 ft	8,193 ft	100.49	ASPHALT	0 ft	0 ft
	45 m	2,497 m	100.23		0 m	0 m
28	147 ft	8,193 ft	280.49	ASPHALT	0 ft	0 ft
	45 m	2,497 m	280.23		0 m	0 m

## Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
10	LOC-ILS	IBDM	110.70 MHz	18 nm	100.49	-	66 ft
				33 km	100.24		66 m
10	GS	IBDM	110.70 MHz	10 nm	100.49	3.00	66 ft
				19 km	100.24		66 m