

# WAOP

Palangkaraya Tjilik Riwut

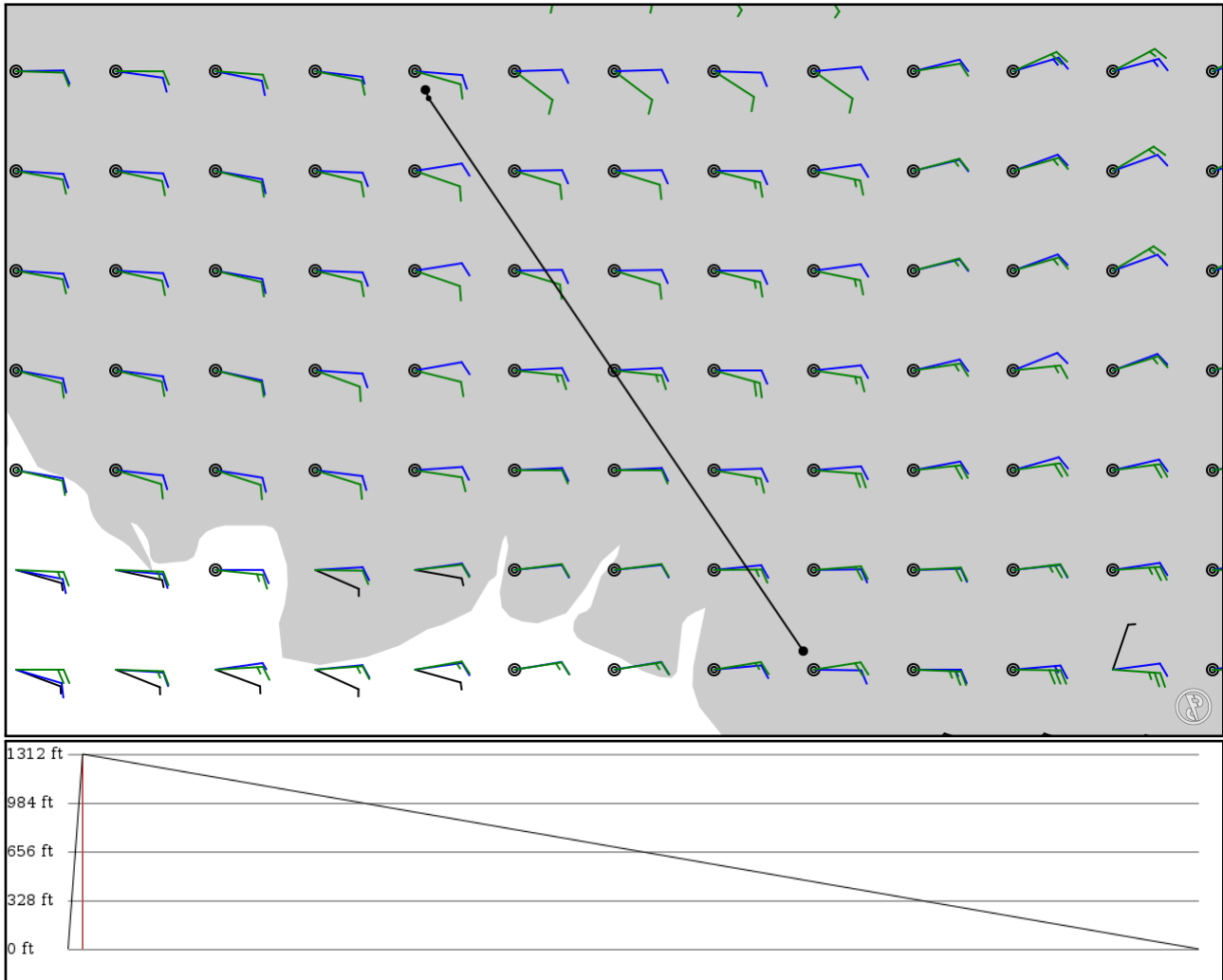
# WAOO

Banjarmasin Syamsudin Noor

2024/05/04 0449Z

WAOP PKY WAOO

88.14 nm / 163.23 km



## Notes

Basic altitude profile:

- Ascent Rate: 2500ft/min
- Ascent Speed: 250kts
- Cruise Altitude: 1200000ft
- 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
WAOP	-	-2.22513	0 ft	-	Palangkaraya Tjilik Riwut
APT	-	113.94266	0 m		
PKY	-	-2.24350	400 ft	1	TJILIK RIWUT VOR-DME
VOR	-	113.94967	122 m		
WA00	-	-3.44235	0 ft	86	Banjarmasin Syamsudin Noor
APT	-	114.76255	0 m		

## WAOO

Region: INDONESIA  
Timezone: ASIA/MAKASSAR  
Runways: 1

Elevation: 66 ft / 20 m  
Location: -3.442320 114.763000  
Magnetic Var: 0.253 E

## METAR

WAOO 040400Z 33002KT 9999 FEW020 32/24 Q1007 NOSIG

## TAF

TAF WAOO 032300Z 0400/0424 12006KT 9999 SCT018 PROB40 TEMPO 0406/0410 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