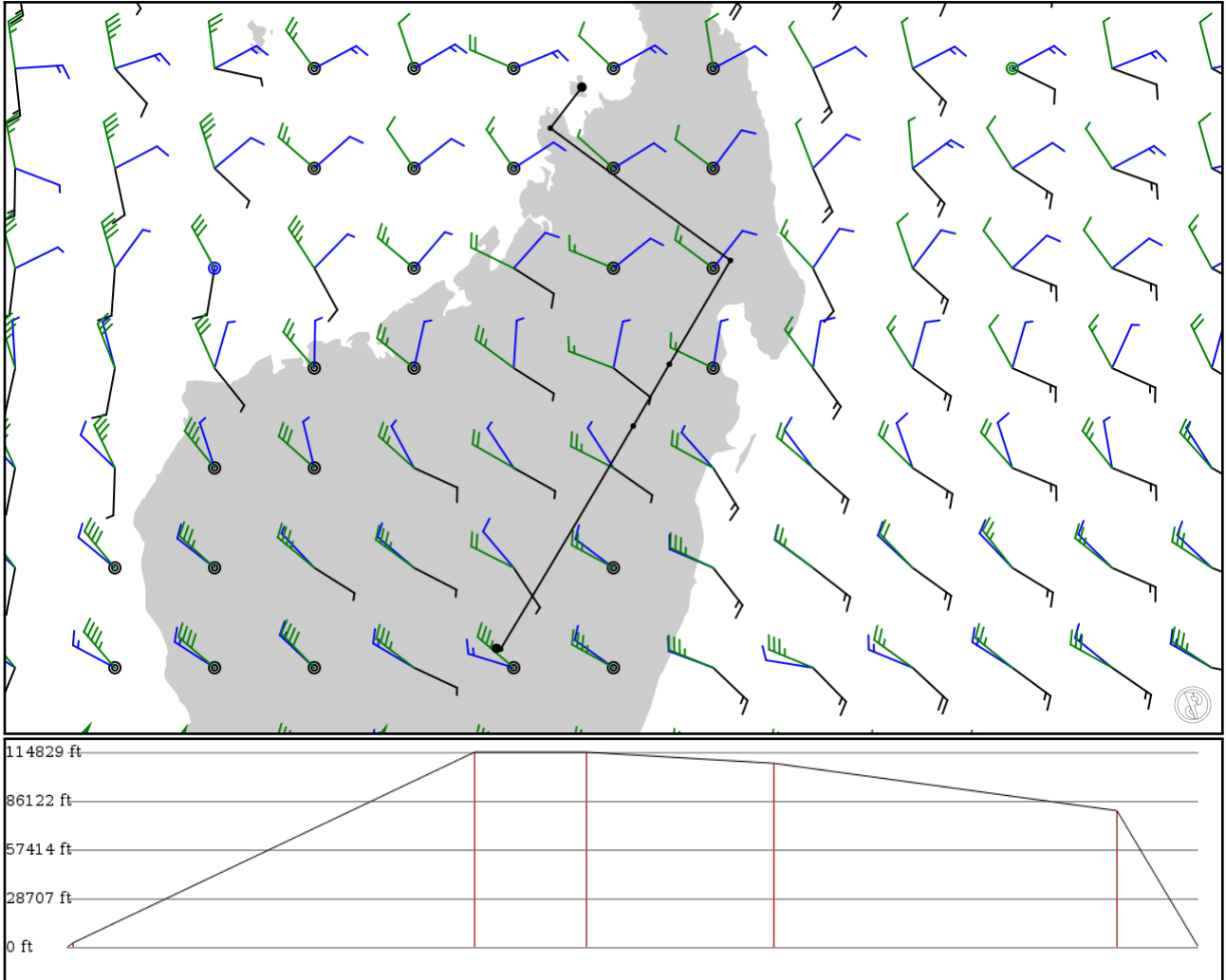


2024/05/04 2001Z

FMMI TNV **UB459** UVGET **UG661** ANDIL FMNN

423.15 nm / 783.67 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
FMMI	-	-18.79695	0 ft	-	IVATO
APT	-	47.47881	0 m		
TNV	-	-18.80333	800 ft	2	IVATO VOR-DME
VOR	-	47.51867	244 m		
GATLA	UB459	-16.62361	35,000 ft	150	-
FIX	AWY-HI	48.81750	10,668 m		
TIKAP	UB459	-16.02111	35,000 ft	41	-
FIX	AWY-HI	49.17028	10,668 m		
UVGET	UB459	-15.00583	33,000 ft	70	-
FIX	AWY-HI	49.76861	10,058 m		
ANDIL	UG661	-13.71306	24,500 ft	128	-
FIX	AWY-HI	48.00611	7,468 m		
FMNN	-	-13.31207	0 ft	30	FASCENE
APT	-	48.31482	0 m		

## FMMI

Region: COMOROS, MAYOTTE, RÉUNION AND MADAGASCARElevation: 4,198 ft / 1,280 m  
Timezone: INDIAN/ANTANANARIVOLocation: -18.796900 47.478800  
Runways: 1Magnetic Var: 15.332 W

## METAR

FMMI 041930Z 14006KT 110V180 9999 FEW017 SCT020 17/16 Q1025 NOSIG

## TAF

TAF FMMI 041700Z 0418/0524 14013KT 9999 FEW010 BKN020= TAF FMEE 041700Z 0418/0524 12020KT 9999 SCT026 SCT050 PROB

## Frequencies

TWR - 120.10 MHz - IVATO TOWER

APP - 125.70 MHz - ANTANANARIVO APPROACH

## Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
11	148 ft	10,157 ft	98.96	ASPHALT	0 ft	194 ft
	45 m	3,096 m	114.30		0 m	59 m
29	148 ft	10,157 ft	278.95	ASPHALT	0 ft	200 ft
	45 m	3,096 m	294.29		0 m	61 m

## Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
11	LOC-ILS	IO	109.50 MHz	18 nm	98.89	-	4,125 ft
				33 km	114.22		4,125 m
11	GS	IO	109.50 MHz	10 nm	99.82	3.00	4,198 ft
				19 km	115.16		4,198 m