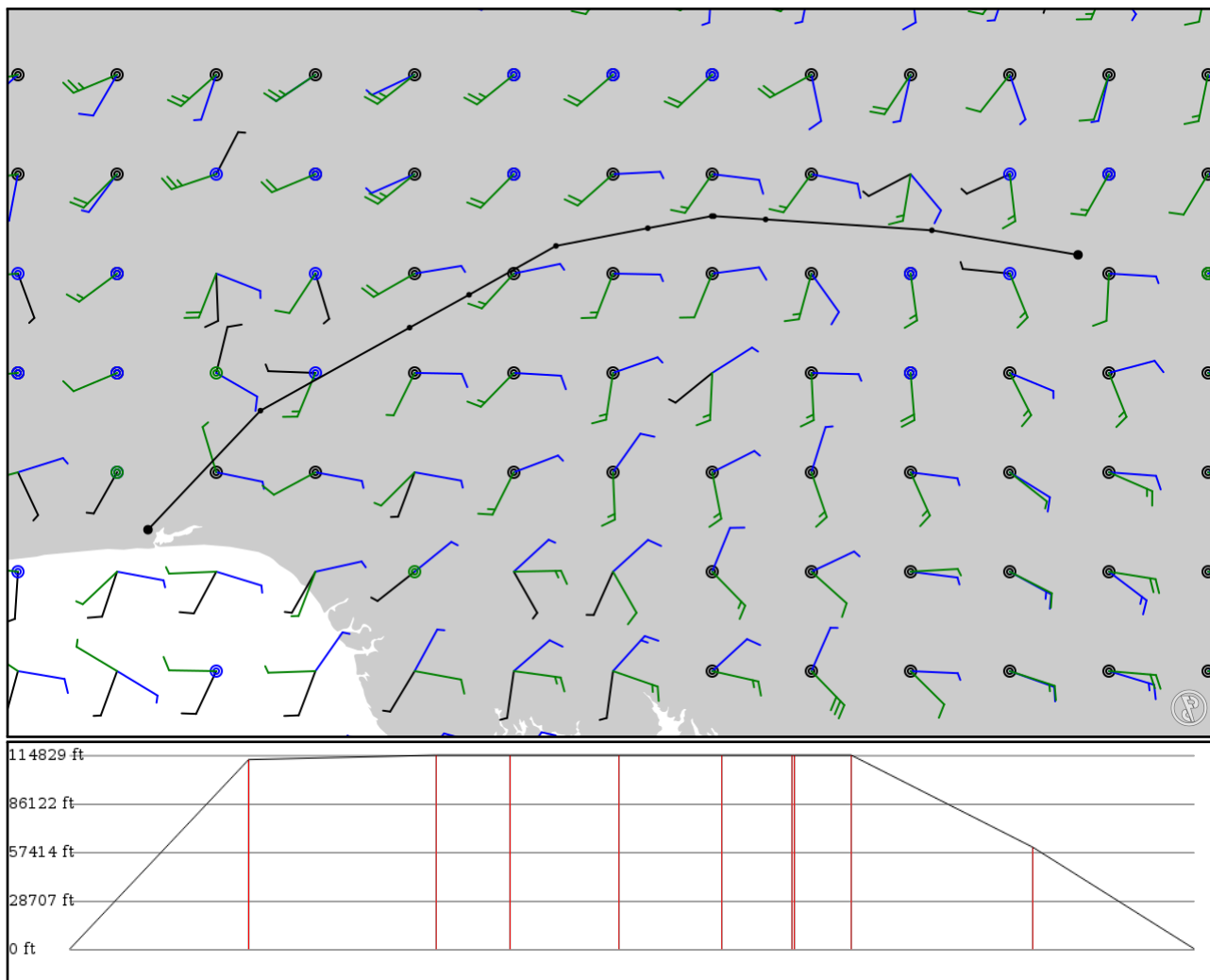


2024/05/23 1110Z

DNMM DESIX **W951** TUSIB **UW951** EDEKO **UJ332** JOS JOS **UB736** GARAN DNYO

599.19 nm / 1109.70 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
DNMM	-	6.57738	0 ft	-	Murtala Muhammed Int'l
APT	-	3.32135	0 m		
DESIX	-	7.74110	34,200 ft	95	-
FIX	-	4.42326	10,424 m		
TUSIB	W951	8.55270	35,000 ft	99	-
FIX	AWY-LO	5.88395	10,668 m		
MESES	UW951	8.87376	35,000 ft	39	-
FIX	AWY-HI	6.46646	10,668 m		
EDEKO	UW951	9.35148	35,000 ft	58	-
FIX	AWY-HI	7.31760	10,668 m		
USKIP	UJ332	9.52456	35,000 ft	54	-
FIX	AWY-HI	8.21707	10,668 m		
JOS	UJ332	9.64219	35,000 ft	37	JOS VOR-DME
DME	AWY-HI	8.84300	10,668 m		
JOS	-	9.64197	35,000 ft	1	JOS
VOR	-	8.86400	10,668 m		
APSAL	UB736	9.61019	35,000 ft	30	-
FIX	AWY-HI	9.37097	10,668 m		
GARAN	UB736	9.50356	18,400 ft	96	-
FIX	AWY-HI	10.99930	5,608 m		
DNYO	-	9.26372	0 ft	86	YOLA
APT	-	12.43130	0 m		

## DNMM

Region: NIGERIA  
Timezone: AFRICA/LAGOS  
Runways: 2

Elevation: 133 ft / 41 m  
Location: 6.577380 3.321350  
Magnetic Var: 1.559 W

## METAR

DNMM 231000Z 18006KT 9999 SCT013 31/26 Q1012 NOSIG

## TAF

TAF DNMM 222300Z 2300/2406 VRB02KT 9999 SCT012 PROB30 2305/2308 4000 BR BECMG 2308/2310 20010KT BKN013 FEW020CB

## Frequencies

GND - 121.90 MHz -  
REC - 123.80 MHz - ATIS

TWR - 118.10 MHz -  
APP - 124.30 MHz -

## Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
18R	197 ft	12,807 ft	180.00	ASPHALT	0 ft	384 ft
	60 m	3,904 m	181.56		0 m	117 m
36L	197 ft	12,807 ft	0.00	ASPHALT	0 ft	387 ft
	60 m	3,904 m	1.56		0 m	118 m
18L	148 ft	9,014 ft	180.00	ASPHALT	0 ft	171 ft
	45 m	2,748 m	181.56		0 m	52 m
36R	148 ft	9,014 ft	0.00	ASPHALT	0 ft	187 ft
	45 m	2,748 m	1.56		0 m	57 m

## Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
18L	DME	ILA	108.10 MHz	18 nm	-	-	135 ft
				33 km	-		135 m
18R	DME	ILB	109.30 MHz	18 nm	-	-	135 ft
				33 km	-		135 m
18L	LOC-ILS	ILA	110.30 MHz	18 nm	180.00	-	133 ft
				33 km	181.56		133 m
18R	LOC-ILS	ILB	108.10 MHz	18 nm	180.00	-	133 ft
				33 km	181.56		133 m
18L	GS	ILA	110.30 MHz	10 nm	180.00	3.00	133 ft
				19 km	181.56		133 m
18R	GS	ILB	108.10 MHz	10 nm	180.00	3.00	133 ft
				19 km	181.56		133 m

## DNYO

Region: NIGERIA  
Timezone: AFRICA/LAGOS  
Runways: 2

Elevation: 599 ft / 183 m  
Location: 9.263720 12.431300  
Magnetic Var: 1.010 E

## METAR

UNKNOWN

## TAF

TAF TAF DNYO 230500Z 2306/2412 29007KT CAVOK TEMPO 2314/2319 TS SCT014 FEW020CB

## Frequencies

TWR - 122.50 MHz -

## Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
17	148 ft	9,894 ft	170.57	ASPHALT	0 ft	213 ft
	45 m	3,016 m	169.56		0 m	65 m
35	148 ft	9,894 ft	350.57	ASPHALT	0 ft	213 ft
	45 m	3,016 m	349.56		0 m	65 m
13	98 ft	5,169 ft	126.44	ASPHALT	0 ft	0 ft
	30 m	1,576 m	125.43		0 m	0 m
31	98 ft	5,169 ft	306.44	ASPHALT	0 ft	175 ft
	30 m	1,576 m	305.43		0 m	53 m

## Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
17	DME	IYL	109.90 MHz	18 nm	-	-	599 ft
				33 km	-		599 m
17	LOC-ILS	IYL	109.90 MHz	18 nm	170.54	-	599 ft
				33 km	169.53		599 m
17	GS	IYL	109.90 MHz	10 nm	171.14	3.00	599 ft
				19 km	170.13		599 m