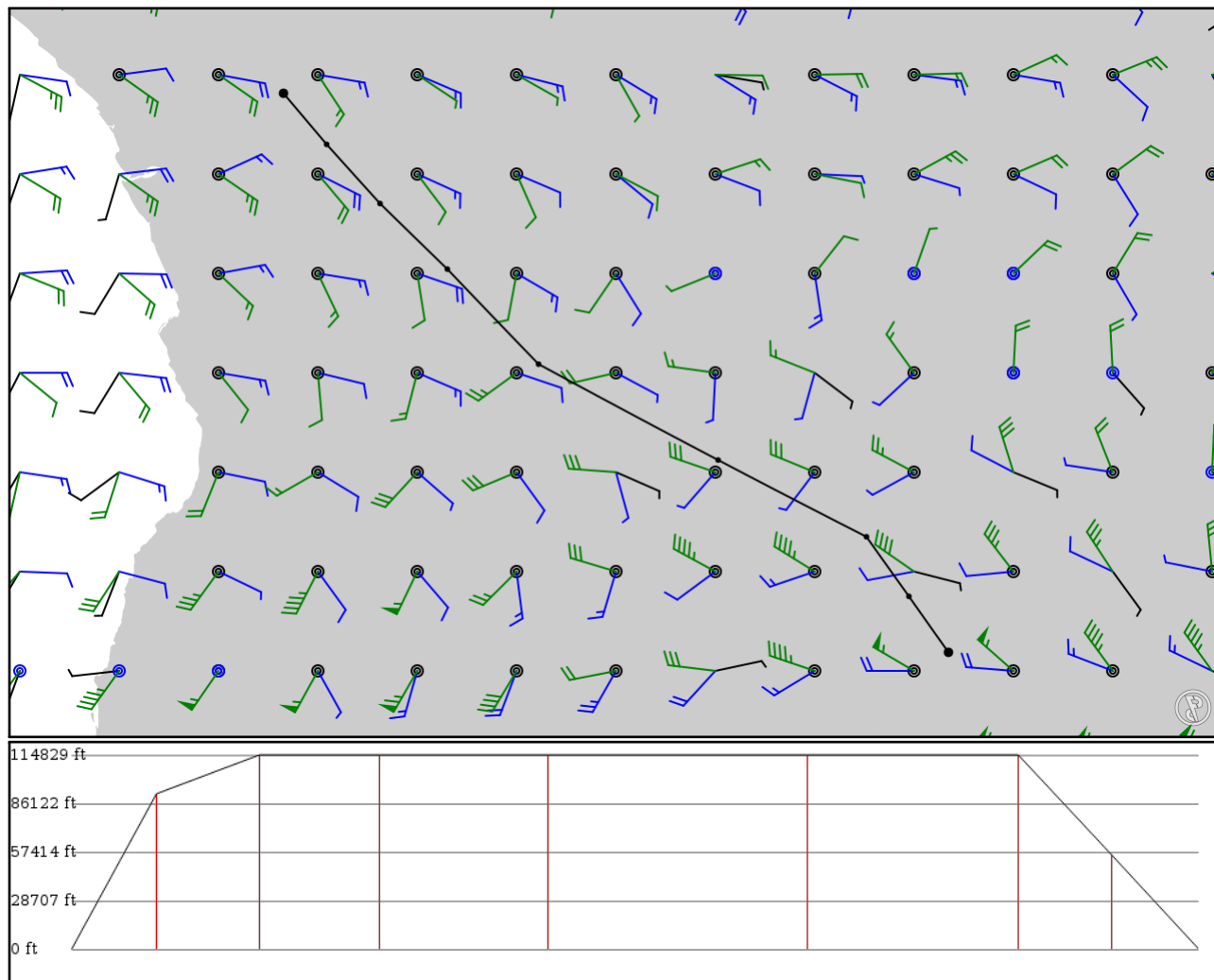


2024/05/11 0305Z

FZAA RUVIL **UG652** UDNOR **G652** AVUPA FLKK

1029.61 nm / 1906.83 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
FZAA	-	-4.38717	0 ft	-	Ndjili Intl
APT	-	15.44220	0 m	-	
RUVIL	-	-5.38716	28,000 ft	78	-
FIX	-	16.28700	8,534 m	-	-
KOSOK	UG652	-6.54500	35,000 ft	93	-
FIX	AWY-HI	17.33170	10,668 m	-	-
RIVOM	UG652	-7.82917	35,000 ft	110	-
FIX	AWY-HI	18.64970	10,668 m	-	-
VSA	UG652	-9.68806	35,000 ft	153	SAURIMO
VOR	AWY-HI	20.43420	10,668 m	-	
UDNOR	UG652	-11.56530	35,000 ft	236	-
FIX	AWY-HI	23.94920	10,668 m	-	-
NIDOS	G652	-13.06670	35,000 ft	192	-
FIX	AWY-LO	26.85170	10,668 m	-	-
AVUPA	G652	-14.23330	17,000 ft	85	-
FIX	AWY-LO	27.68330	5,182 m	-	-
FLKK	-	-15.32850	0 ft	79	Kenneth Kaunda International
APT	-	28.45730	0 m	-	

FZAA

Region: DEMOCRATIC REPUBLIC OF THE CONGO
Timezone: AFRICA/KINSHASA
Runways: 1

Elevation: 1,024 ft / 312 m
Location: -4.387170 15.442200
Magnetic Var: 0.373 W

METAR

FZAA 110200Z 27006KT 6000 FEW016 26/24 Q1009 NOSIG

TAF

TAF FZAA 102300Z 1100/1206 24006KT 6000 SCT018 TEMPO 1101/1105 TS SCT016 FEW028CB BECMG 1112/1114 34012KT FEW020

Frequencies

REC - 120.50 MHz - ATIS

TWR - 118.10 MHz - NDJILI TOWER

GND - 121.90 MHz - NDJILI GROUND

APP - 120.50 MHz - NDJILI APPROACH

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
06	197 ft	13,133 ft	57.16	ASPHALT	0 ft	157 ft
	60 m	4,003 m	57.53		0 m	48 m
24	197 ft	13,133 ft	237.15	ASPHALT	0 ft	243 ft
	60 m	4,003 m	237.53		0 m	74 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
24	LOC-ILS	KSA	110.30 MHz	18 nm	235.17	-	1,089 ft
				33 km	235.55		1,089 m
24	GS	KSA	110.30 MHz	10 nm	237.63	2.80	1,085 ft
				19 km	238.01		1,085 m

FLKK

Region: ZAMBIA
Timezone: AFRICA/LUSAKA
Runways: 2

Elevation: 3,782 ft / 1,153 m
Location: -15.328500 28.457300
Magnetic Var: 5.137 W

METAR

UNKNOWN

TAF

UNKNOWN

Frequencies

TWR - 118.10 MHz -
GND - 120.10 MHz - RADAR

APP - 121.30 MHz -

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
10	151 ft	12,948 ft	95.19	CONCRETE	0 ft	531 ft
	46 m	3,947 m	100.32		0 m	162 m
28	151 ft	12,948 ft	275.18	CONCRETE	0 ft	197 ft
	46 m	3,947 m	280.31		0 m	60 m
15	98 ft	2,713 ft	140.29	GRASS	0 ft	197 ft
	30 m	827 m	145.42		0 m	60 m
33	98 ft	2,713 ft	320.29	GRASS	0 ft	0 ft
	30 m	827 m	325.42		0 m	0 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
10	LOC-ILS	LO	110.30 MHz	18 nm	95.23	-	3,779 ft
				33 km	100.36		3,779 m
10	GS	LO	110.30 MHz	10 nm	95.45	3.00	3,779 ft
				19 km	100.59		3,779 m