

HAAB

Bole Intl-Addis Ababa

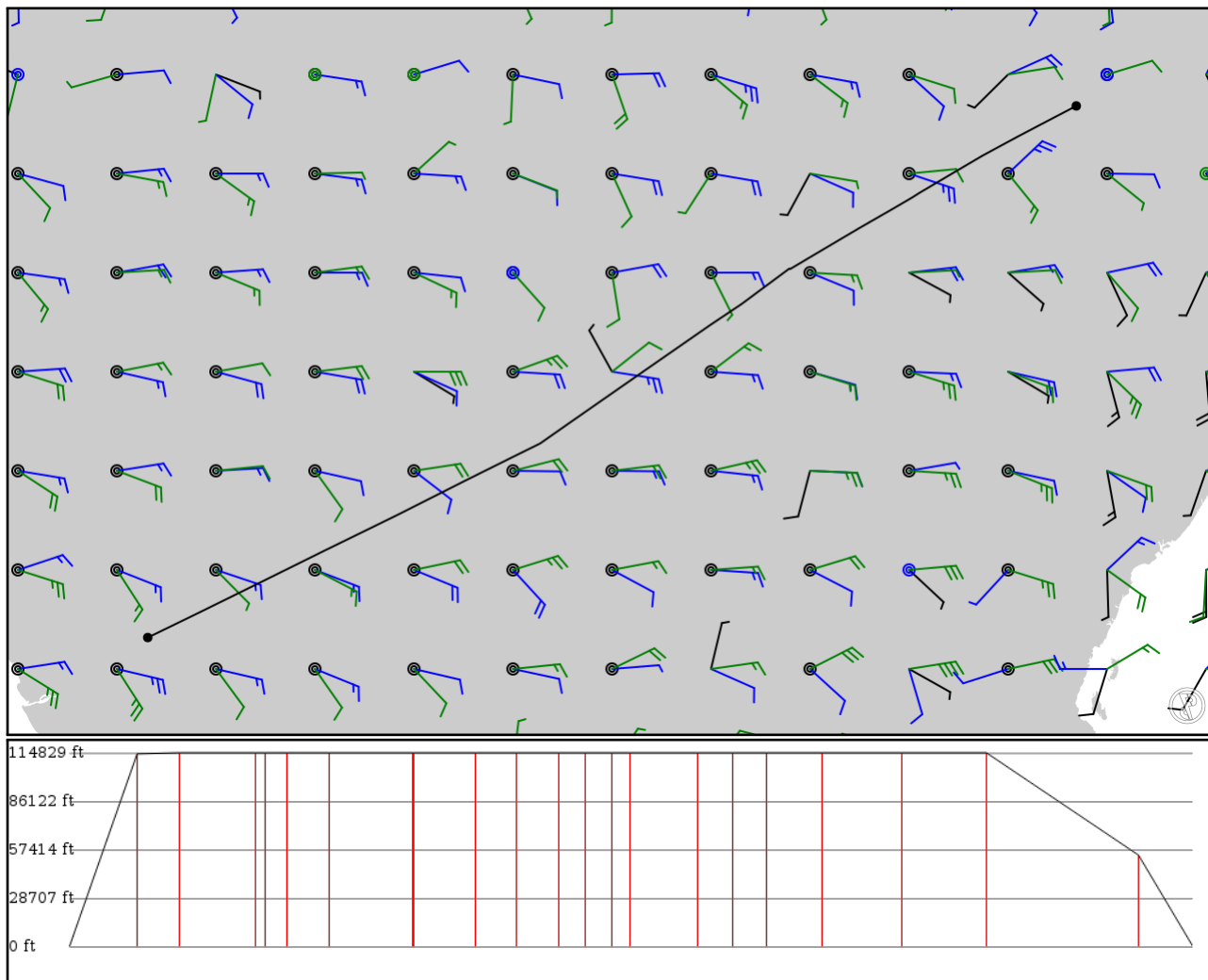
FZAA

Ndjili Intl

2024/05/23 1129Z

HAAB KOFTA **UB535** JUB JUB **UB535** KGI KGI **UB535** GATSA **B535** UPARA **UB535** TOBAR **B535** UDRID FZAA

1616.52 nm / 2993.79 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
HAAB APT	-	8.97793 38.79930	0 ft 0 m	-	Bole Intl-Addis Ababa
KOFTA FIX	-	8.21667 37.34500	34,800 ft 10,607 m	97	-
APKOD FIX	UB535 AWY-HI	7.72500 36.43570	35,000 ft 10,668 m	61	-
IMTOR FIX	UB535 AWY-HI	6.79833 34.86500	35,000 ft 10,668 m	108	-
EPSIX FIX	UB535 AWY-HI	6.67333 34.66710	35,000 ft 10,668 m	13	-
DAGAP FIX	UB535 AWY-HI	6.40000 34.20000	35,000 ft 10,668 m	32	-
TAPOS FIX	UB535 AWY-HI	5.90233 33.33390	35,000 ft 10,668 m	59	-
JUB VOR	UB535 AWY-HI	4.87611 31.59970	35,000 ft 10,668 m	120	JUBA
JUB DME	-	4.88866 31.58150	35,000 ft 10,668 m	1	JUBA VOR-DME
SAGBU FIX	UB535 AWY-HI	4.00000 30.38330	35,000 ft 10,668 m	89	-
BIKAL FIX	UB535 AWY-HI	3.46000 29.57670	35,000 ft 10,668 m	58	-
ENDOX FIX	UB535 AWY-HI	2.88833 28.75330	35,000 ft 10,668 m	60	-
EDAGA FIX	UB535 AWY-HI	2.51833 28.22000	35,000 ft 10,668 m	38	-
ARMEN FIX	UB535 AWY-HI	2.15333 27.69500	35,000 ft 10,668 m	38	-
VONGA FIX	UB535 AWY-HI	1.90667 27.34000	35,000 ft 10,668 m	25	-
ARLAR FIX	UB535 AWY-HI	0.97985 26.00910	35,000 ft 10,668 m	97	-
KGI VOR	UB535 AWY-HI	0.49587 25.31770	35,000 ft 10,668 m	50	KISANGANI
KGI DME	-	0.49258 25.31340	35,000 ft 10,668 m	0	BANGOKA VOR-DME
XESIR FIX	UB535 AWY-HI	0.13233 24.58410	35,000 ft 10,668 m	48	-
GATSA FIX	UB535 AWY-HI	-0.45167 23.41000	35,000 ft 10,668 m	78	-
UPARA FIX	B535 AWY-LO	-1.32000 21.69170	35,000 ft 10,668 m	115	-
TOBAR FIX	UB535 AWY-HI	-2.21000 19.87170	35,000 ft 10,668 m	121	-
UDRID FIX	B535 AWY-LO	-3.82543 16.59890	16,500 ft 5,029 m	218	-
FZAA APT	-	-4.38717 15.44220	0 ft 0 m	77	Ndjili Intl

HAAB

Region: ETHIOPIA
Timezone: AFRICA/ADDIS_ABABA
Runways: 2

Elevation: 7,625 ft / 2,324 m
Location: 8.977930 38.799300
Magnetic Var: 2.571 E

METAR

HAAB 231000Z 16005KT 9999 BKN024 24/13 Q1026 NOSIG

TAF

TAF HAAB 230330Z 2304/2410 14005KT 9999 BKN030 SCT 080 BECMG 2311/2315 14006KT 8000 -SHRA OVC030

Frequencies

REC - 128.50 MHz - BOLE ATIS
TWR - 118.10 MHz - BOLE TOWER

GND - 121.90 MHz - BOLE GROUND
APP - 119.70 MHz - BOLE APPROACH

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
07R	148 ft	12,456 ft	73.56	ASPHALT	1,175 ft	0 ft
	45 m	3,797 m	70.99		358 m	0 m
25L	148 ft	12,456 ft	253.56	ASPHALT	1,175 ft	0 ft
	45 m	3,797 m	250.99		358 m	0 m
07L	148 ft	12,134 ft	73.56	ASPHALT	817 ft	0 ft
	45 m	3,698 m	70.99		249 m	0 m
25R	148 ft	12,134 ft	253.57	ASPHALT	1,243 ft	0 ft
	45 m	3,698 m	251.00		379 m	0 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
25L	LOC-ILS	ADS	112.90 MHz	18 nm	253.56	-	7,625 ft
				33 km	250.99		7,625 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: 0.368 W

METAR

FZAA 231100Z 27008KT 6000 BKN018 28/23 Q1013 NOSIG

TAF

TAF FZAA 222300Z 2300/2406 24006KT 7000 SCT018 PROB30 TEMPO 2305/2309 4000 BR BKN014

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	57.52		0 m	48 m
24	197 ft	13,133 ft	237.15	ASPHALT	0 ft	243 ft
	60 m	4,003 m	237.52		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	235.54		1,089 m
24	GS	KSA	110.30 MHz	10 nm	237.63	2.80	1,085 ft
				19 km	238.00		1,085 m