

# SBMO

Maceio-Zumbi dos Palmares Intl

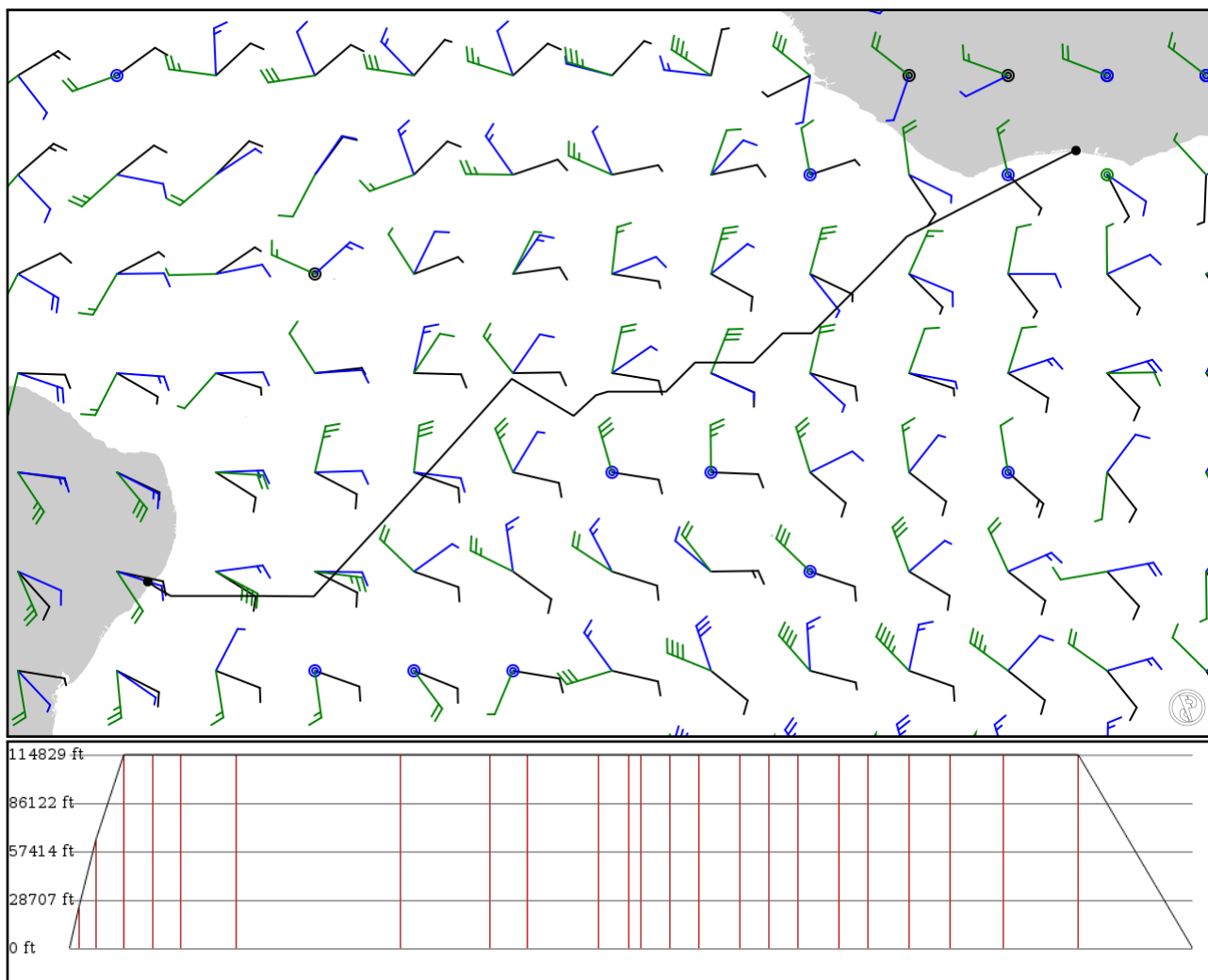
# DIAP

Abidjan Felix Houphouet Boigny Intl

2024/06/05 1330Z

SBMO RUBEN 100S03500W 100S03400W 100S03300W 100S03200W EMTUP **UL330** EGUPA **UL695** ASANU **UL327**  
SERIM 300S02000W 300S01900W 300S01800W 200S01700W 200S01600W 200S01500W 100S01400W 100S01300W  
000N01200W 100N01100W UBUBI **UP478** AD DIAP

2328.02 nm / 4311.49 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
SBMO	-	-9.51083	0 ft	-	Maceio-Zumbi dos Palmares Intl
APT	-	-35.79160	0 m		
RUBEN	-	-9.71283	7,600 ft	21	-
FIX	-	-35.49570	2,316 m		
1000S03500W	-	-10.00000	19,700 ft	34	-
LATLON	-	-35.00000	6,005 m		
1000S03400W	-	-10.00000	35,000 ft	59	-
LATLON	-	-34.00000	10,668 m		
1000S03300W	-	-10.00000	35,000 ft	59	-
LATLON	-	-33.00000	10,668 m		
1000S03200W	-	-10.00000	35,000 ft	59	-
LATLON	-	-32.00000	10,668 m		
EMTUP	-	-10.01450	35,000 ft	112	-
FIX	-	-30.09070	10,668 m		
BILUX	UL330	-5.81899	35,000 ft	340	-
FIX	AWY-HI	-26.22940	10,668 m		
UDIGA	UL330	-3.51283	35,000 ft	186	-
FIX	AWY-HI	-24.14480	10,668 m		
EGUPA	UL330	-2.56217	35,000 ft	76	-
FIX	AWY-HI	-23.29500	10,668 m		
ASANU	UL695	-3.82967	35,000 ft	148	-
FIX	AWY-HI	-21.17250	10,668 m		
SERIM	UL327	-3.12421	35,000 ft	62	-
FIX	AWY-HI	-20.40750	10,668 m		
300S02000W	-	-3.00000	35,000 ft	25	-
LATLON	-	-20.00000	10,668 m		
300S01900W	-	-3.00000	35,000 ft	59	-
LATLON	-	-19.00000	10,668 m		
300S01800W	-	-3.00000	35,000 ft	59	-
LATLON	-	-18.00000	10,668 m		
200S01700W	-	-2.00000	35,000 ft	84	-
LATLON	-	-17.00000	10,668 m		
200S01600W	-	-2.00000	35,000 ft	60	-
LATLON	-	-16.00000	10,668 m		
200S01500W	-	-2.00000	35,000 ft	60	-
LATLON	-	-15.00000	10,668 m		
100S01400W	-	-1.00000	35,000 ft	84	-
LATLON	-	-14.00000	10,668 m		
100S01300W	-	-1.00000	35,000 ft	60	-
LATLON	-	-13.00000	10,668 m		
000N01200W	-	0.00000	35,000 ft	84	-
LATLON	-	-12.00000	10,668 m		
100N01100W	-	1.00000	35,000 ft	84	-
LATLON	-	-11.00000	10,668 m		
UBUBI	-	2.31472	35,000 ft	109	-
FIX	-	-9.73222	10,668 m		
MONIM	UP478	3.51382	35,000 ft	157	-
FIX	AWY-HI	-7.39875	10,668 m		
AD	UP478	5.28282	300 ft	233	ABIDJAN
VOR	AWY-HI	-3.91698	91 m		
DIAP	-	5.26124	0 ft	1	Abidjan Felix Houphouet Boigny Intl
APT	-	-3.92588	0 m		

## SBMO

Region: BRAZIL  
Timezone: AMERICA/MACEIO  
Runways: 1

Elevation: 389 ft / 119 m  
Location: -9.510830 -35.791600  
Magnetic Var: 22.489 W

## METAR

SBMO 051317Z 08010KT 8000 SCT010 BKN015 BKN030 25/24 Q1017 RERA

## TAF

TAF SBMO 050900Z 0512/0612 10005KT 9999 SCT006 BKN025 TX27/0516Z TN23/0608Z BECMG 0512/0513 12006KT TEMPO 0513/05

## Frequencies

TWR - 118.00 MHz - MACEIO TOWER  
APP - 119.25 MHz - MACEIO APPROACH

TWR - 118.25 MHz - MACEIO TOWER  
APP - 128.90 MHz - MACEIO APPROACH

## Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
12	148 ft	8,545 ft	100.75	ASPHALT	0 ft	0 ft
	45 m	2,605 m	123.24		0 m	0 m
30	148 ft	8,545 ft	280.75	ASPHALT	364 ft	0 ft
	45 m	2,605 m	303.24		111 m	0 m

## Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
12	DME	IMO	109.30 MHz	18 nm	-	-	387 ft
				33 km	-		387 m
12	LOC-ILS	IMC	109.70 MHz	18 nm	100.75	-	389 ft
				33 km	123.24		389 m
12	GS	IMC	109.30 MHz	10 nm	100.75	3.00	389 ft
				19 km	123.24		389 m

## DIAP

Region: CÔTE D'IVOIRE  
Timezone: AFRICA/ABIDJAN  
Runways: 1

Elevation: 20 ft / 6 m  
Location: 5.261240 -3.925880  
Magnetic Var: 3.990 W

## METAR

DIAP 051300Z 22011KT 9999 SCT015 31/25 Q1013 NOSIG

## TAF

TAF DIAP 051100Z 0512/0618 22011KT 9999 SCT013 PROB40 0513/0519 BKN013 FEW020CB PROB40 TEMPO 0601/0606 4000 RA BKN013

## Frequencies

REC - 129.10 MHz - ABIDJAN ATIS INFORMATION      TWR - 118.10 MHz - ABIDJAN TOWER  
APP - 121.10 MHz - ABIDJAN APPROACH

## Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
03	148 ft	9,891 ft	22.34	ASPHALT	0 ft	187 ft
	45 m	3,015 m	26.33		0 m	57 m
21	148 ft	9,891 ft	202.34	ASPHALT	0 ft	328 ft
	45 m	3,015 m	206.33		0 m	100 m

## Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
21	DME	AN	110.30 MHz	18 nm	-	-	24 ft
				33 km	-		24 m
21	LOC-ILS	AN	110.30 MHz	18 nm	202.34	-	20 ft
				33 km	206.33		20 m
21	GS	AN	110.30 MHz	10 nm	202.34	3.00	20 ft
				19 km	206.33		20 m