

# GOOY

Dakar Leopold Sedar Senghor Intl

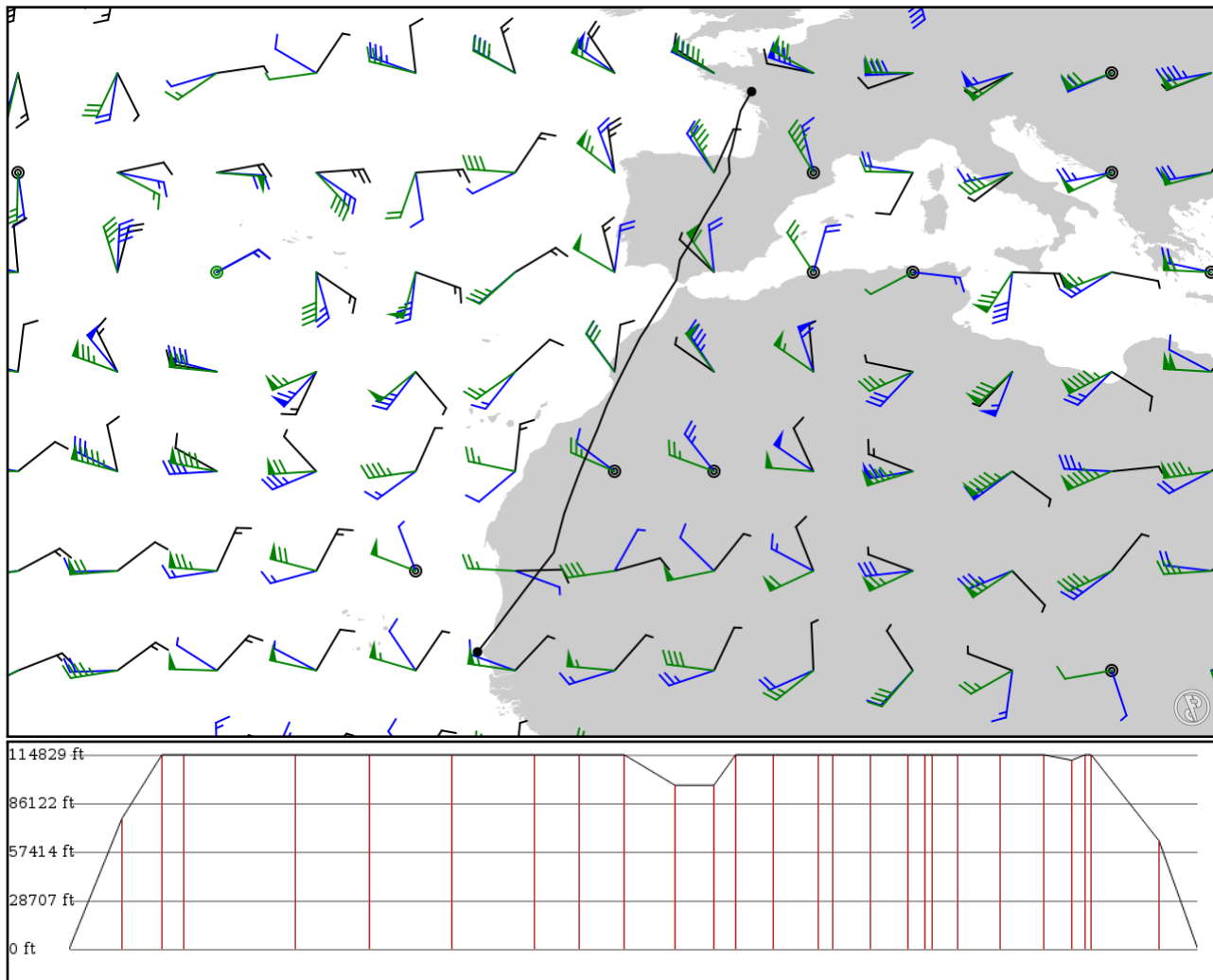
# LFRS

Nantes\_Atlantique

2024/05/09 0716Z

GOOY YF **R975F** SLO **UR975** CSD **UR72** CBA **UG5** KORIS **UL27** VJF **UN10** HIJ **UW130** TLD **UN858** DGO **UN867** BLV  
**UT180** GODEM LFRS

2138.87 nm / 3961.18 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
GOOY APT	-	14.73971 -17.49023	0 ft 0 m	-	Dakar Leopold Sedar Senghor Intl
YF VOR	-	14.74483 -17.47478	300 ft 91 m	0	DAKAR VOR-DME
SLO NDB	R975F AWY-LO	16.04908 -16.45714	23,500 ft 7,163 m	98	SAINT LOUIS NDB
ULNOT FIX	UR975 AWY-HI	17.10722 -15.66917	35,000 ft 10,668 m	78	-
IDINI FIX	UR975 AWY-HI	17.64306 -15.26583	35,000 ft 10,668 m	39	-
AR NDB	UR975 AWY-HI	20.50231 -13.05908	35,000 ft 10,668 m	212	ATAR NDB
ZRT VOR	UR975 AWY-HI	22.75853 -12.46158	35,000 ft 10,668 m	139	ZOUERAT VOR
BIMOG FIX	UR975 AWY-HI	25.21667 -11.55000	35,000 ft 10,668 m	155	-
ECHED FIX	UR975 AWY-HI	27.66667 -10.51667	35,000 ft 10,668 m	157	-
MOROX FIX	UR975 AWY-HI	29.00000 -10.00889	35,000 ft 10,668 m	84	-
ADM VOR	UR975 AWY-HI	30.32194 -9.38333	35,000 ft 10,668 m	85	AGADIR VOR-DME
VESEN FIX	UR975 AWY-HI	31.81417 -8.63167	29,500 ft 8,992 m	97	-
CSD NDB	UR975 AWY-HI	32.93361 -8.06500	29,500 ft 8,992 m	73	DAOUARAT NDB
CBA VOR	UR72 AWY-HI	33.52150 -7.67719	35,000 ft 10,668 m	40	CASABLANCA VOR-DME
TOLSI FIX	UG5 AWY-HI	34.60056 -7.01500	35,000 ft 10,668 m	72	-
KORIS FIX	UG5 AWY-HI	35.83333 -6.23917	35,000 ft 10,668 m	83	-
VJF VOR	UL27 AWY-HI	36.24718 -5.97187	35,000 ft 10,668 m	28	VEJER VOR-DME
SVL VOR	UN10 AWY-HI	37.42758 -5.76222	35,000 ft 10,668 m	71	SEVILLA VOR-DME
HIJ VOR	UN10 AWY-HI	38.50813 -5.09968	35,000 ft 10,668 m	72	HINOJOSA VOR-DME
RUSEM FIX	UW130 AWY-HI	39.00000 -4.84694	35,000 ft 10,668 m	31	-
SOTUK FIX	UW130 AWY-HI	39.19361 -4.74639	35,000 ft 10,668 m	12	-
TLD VOR	UW130 AWY-HI	39.96946 -4.33747	35,000 ft 10,668 m	50	TOLEDO VOR-DME
SIE VOR	UN858 AWY-HI	41.15170 -3.60467	35,000 ft 10,668 m	78	SOMOSIERRA VOR-DME
DGO VOR	UN858 AWY-HI	42.45331 -2.88071	35,000 ft 10,668 m	84	DOMINGO VOR-DME
BLV VOR	UN867 AWY-HI	43.30438 -2.93588	34,000 ft 10,363 m	51	BILBAO VOR-DME
BADRU FIX	UT180 AWY-HI	43.73647 -2.79654	35,000 ft 10,668 m	26	-
BELEN	UT180	43.91416	35,000 ft	10	-

Ident Type	Via	Lat Lon	Alt	Dist (nm)	Name
FIX	AWY-HI	-2.73864	10,668 m		
GODEM	UT180	46.05194	19,500 ft	130	-
FIX	AWY-HI	-2.25000	5,944 m		
LFRS	-	47.15604	0 ft	71	Nantes_Atlantique
APT	-	-1.61119	0 m		

## GOOY

Region: SENEGAL  
Timezone: AFRICA/DAKAR  
Runways: 2

Elevation: 84 ft / 26 m  
Location: 14.740100 -17.490400  
Magnetic Var: 6.625 W

## METAR

GOOY 090600Z 24004KT 8000 BKN008 23/22 Q1009

## TAF

TAF GOOY 090500Z 0906/1012 30008KT 8000 BKN008 BECMG 0908/0910 SCT008

## Frequencies

TWR - 118.10 MHz - DAKAR TWR  
APP - 120.50 MHz - DAKAR CON

REC - 121.30 MHz - DAKAR ATIS

## Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
18	148 ft	11,483 ft	172.61	ASPHALT	525 ft	220 ft
	45 m	3,500 m	179.23		160 m	67 m
36	148 ft	11,483 ft	352.61	ASPHALT	0 ft	213 ft
	45 m	3,500 m	359.24		0 m	65 m
03	98 ft	4,916 ft	22.33	ASPHALT	0 ft	98 ft
	30 m	1,498 m	28.95		0 m	30 m
21	98 ft	4,916 ft	202.33	ASPHALT	0 ft	1,591 ft
	30 m	1,498 m	208.96		0 m	485 m

## Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
36	DME	YF	110.30 MHz	18 nm	-	-	73 ft
				33 km	-		73 m
36	LOC-ILS	YF	110.30 MHz	18 nm	352.33	-	65 ft
				33 km	358.95		65 m
36	GS	YF	110.30 MHz	10 nm	353.14	3.01	73 ft
				19 km	359.77		73 m

## LFRS

Region: FRANCE  
Timezone: EUROPE/PARIS  
Runways: 1

Elevation: 89 ft / 27 m  
Location: 47.153200 -1.610720  
Magnetic Var: 0.345 E

## METAR

LFRS 090700Z AUTO 06007KT 030V090 CAVOK 12/09 Q1025 NOSIG

## TAF

TAF LFRS 090500Z 0906/1012 06008KT CAVOK

## Frequencies

REC - 126.92 MHz - NANTES ATIS  
APP - 124.42 MHz - NANTES APPROACH WEST  
GND - 121.65 MHz - NANTES GROUND  
APP - 124.25 MHz - NANTES APPROACH EAST  
TWR - 118.65 MHz - NANTES TOWER

## Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
03	147 ft	9,519 ft	27.33	ASPHALT	0 ft	0 ft
	45 m	2,901 m	26.99		0 m	0 m
21	147 ft	9,519 ft	207.35	ASPHALT	696 ft	0 ft
	45 m	2,901 m	207.00		212 m	0 m

## Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
03	DME	NT	109.90 MHz	27 nm	-	-	89 ft
				50 km	-		89 m
03	LOC-ILS	NT	109.90 MHz	18 nm	27.35	-	89 ft
				33 km	27.00		89 m
03	GS	NT	109.90 MHz	10 nm	27.35	3.00	89 ft
				19 km	27.00		89 m