

# LFRN

Rennes St Jacques

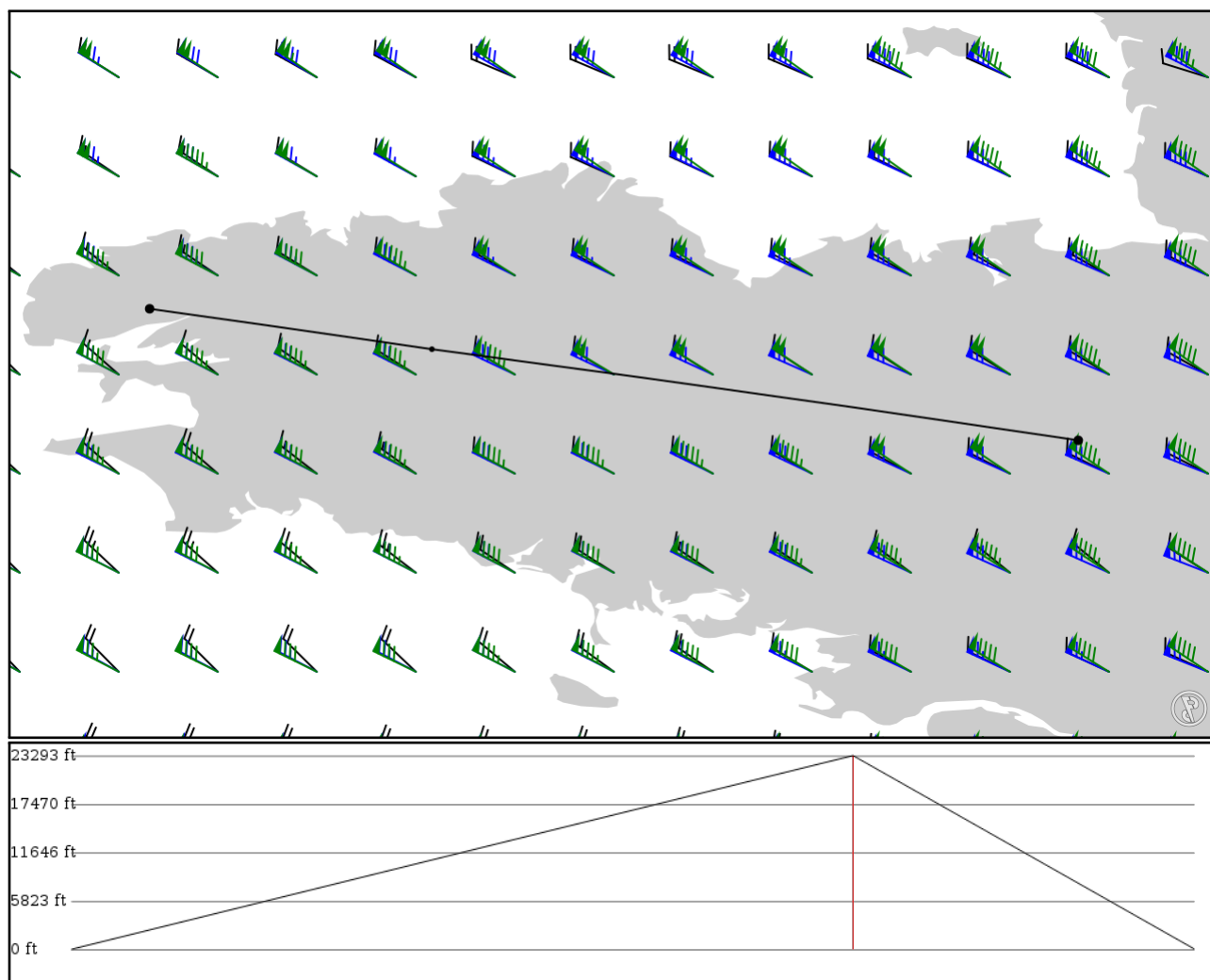
# LFRB

Brest Bretagne

2024/04/28 0420Z

LFRN ARE LFRB

109.70 nm / 203.17 km



## Notes

Basic altitude profile:

- Ascent Rate: 2500ft/min
- Ascent Speed: 250kts
- Cruise Altitude: 19000ft
- 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
LFRN	-	48.06941	0 ft	-	Rennes St Jacques
APT	-	-1.73459	0 m		
ARE	-	48.33264	7,100 ft	76	MONTS D ARREE VOR
VOR	-	-3.60247	2,164 m		
LFRB	-	48.44938	0 ft	33	Brest Bretagne
APT	-	-4.41823	0 m		

## LFRN

Region: FRANCE  
Timezone: EUROPE/PARIS  
Runways: 2

Elevation: 124 ft / 38 m  
Location: 48.069400 -1.734590  
Magnetic Var: 0.237 E

## METAR

LFRN 280400Z AUTO 25008KT 9999 FEW023 SCT049 BKN060 08/06 Q1004 TEMPO BKN008

## TAF

TAF LFRN 272300Z 2800/2824 30010KT 9999 BKN020 TEMPO 2800/2802 3000 RA BKN005 BKN015CB BECMG 2802/2804 24010KT PR

## Frequencies

REC - 136.40 MHz - LFRN ATIS  
GND - 121.72 MHz - RENNES GND  
APP - 134.00 MHz - RENNES APP  
COM - 120.50 MHz - RENNES MULT  
TWR - 120.50 MHz - RENNES TWR  
APP - 124.90 MHz - RENNES APP

## Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
14	98 ft	2,785 ft	142.19	ASPHALT	0 ft	0 ft
	30 m	849 m	141.96		0 m	0 m
32	98 ft	2,785 ft	322.20	ASPHALT	0 ft	0 ft
	30 m	849 m	321.96		0 m	0 m
10	148 ft	6,895 ft	100.76	ASPHALT	230 ft	0 ft
	45 m	2,102 m	100.52		70 m	0 m
28	148 ft	6,895 ft	280.78	ASPHALT	0 ft	0 ft
	45 m	2,102 m	280.54		0 m	0 m

## Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
28	DME	RS	110.10 MHz	18 nm	-	-	174 ft
				33 km	-		174 m
28	LOC-ILS	RS	110.10 MHz	18 nm	280.72	-	124 ft
				33 km	280.48		124 m
28	GS	RS	110.10 MHz	10 nm	281.54	3.00	124 ft
				19 km	281.30		124 m

## LFRB

Region: FRANCE  
Timezone: EUROPE/PARIS  
Runways: 2

Elevation: 324 ft / 99 m  
Location: 48.449400 -4.418210  
Magnetic Var: 0.670 W

## METAR

LFRB 280400Z AUTO 30004KT 9999 -RA FEW023/// BKN046/// BKN054/// /////TCU 07/06 Q1004 TEMPO 3000 SHRA BKN020CB

## TAF

TAF LFRB 272300Z 2800/2906 VRB05KT 9999 SCT030 TEMPO 2800/2814 3000 SHRA BKN020CB TEMPO 2814/2817 32010KT PROB40

## Frequencies

REC - 129.35 MHz - ATIS  
TWR - 120.10 MHz - BRETAGNE TOWER  
APP - 122.40 MHz - LANDI APPROACH  
GND - 131.55 MHz - BREST TRAFFIC GROUND  
APP - 135.82 MHz - IROISE APPROACH  
APP - 119.57 MHz - IROISE APPROACH

## Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
07R	148 ft	10,179 ft	71.15	ASPHALT	0 ft	0 ft
	45 m	3,103 m	71.82		0 m	0 m
25L	148 ft	10,179 ft	251.18	ASPHALT	1,014 ft	0 ft
	45 m	3,103 m	251.85		309 m	0 m
07L	59 ft	2,299 ft	71.20	ASPHALT	0 ft	98 ft
	18 m	701 m	71.87		0 m	30 m
25R	59 ft	2,299 ft	251.21	ASPHALT	0 ft	98 ft
	18 m	701 m	251.88		0 m	30 m

## Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
25L	DME	BG	109.90 MHz	27 nm	-	-	325 ft
				50 km	-		325 m
25L	LOC-ILS	BG	109.90 MHz	18 nm	251.17	-	324 ft
				33 km	251.84		324 m
25L	GS	BG	109.90 MHz	10 nm	251.17	3.00	324 ft
				19 km	251.84		324 m