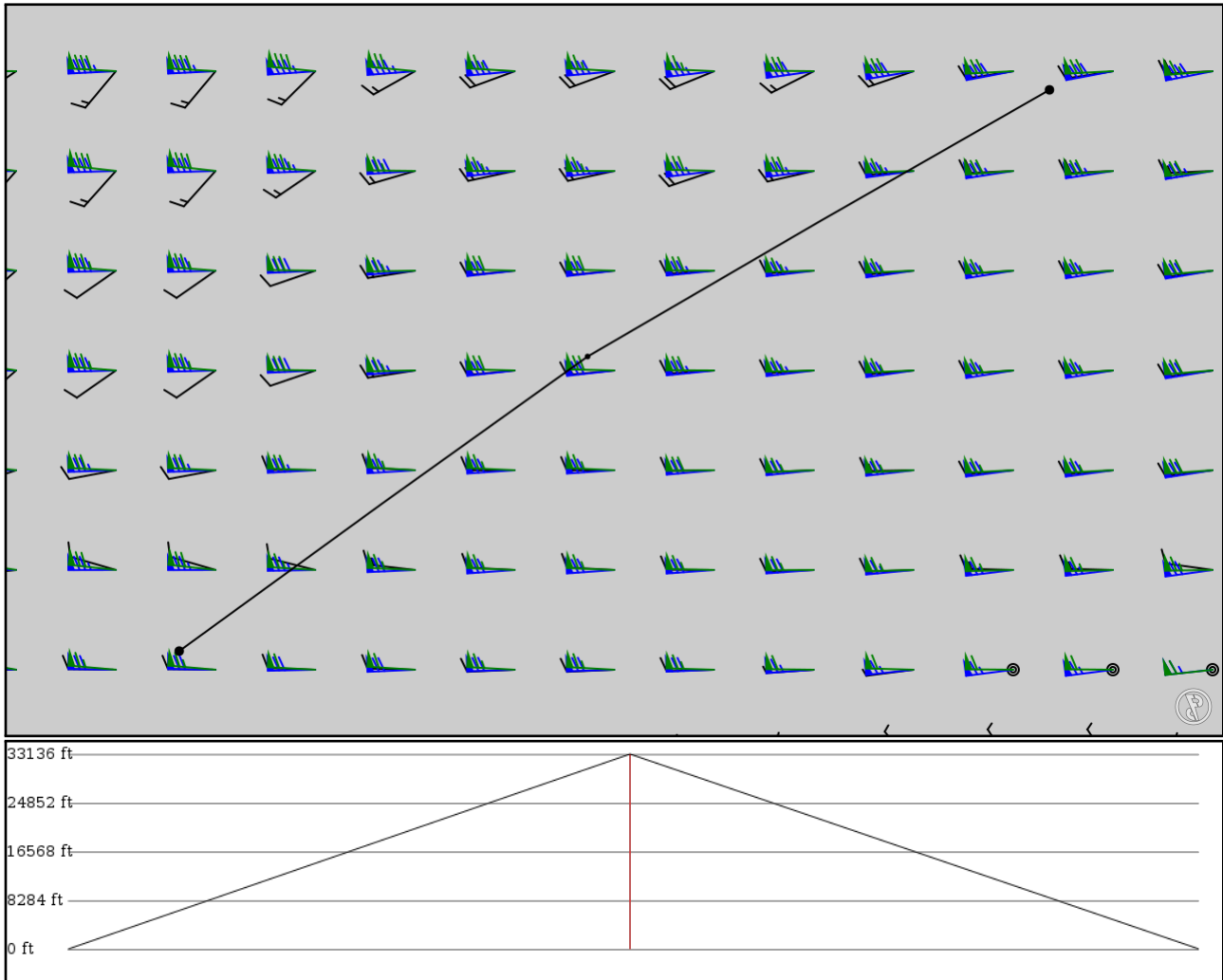


2024/05/12 0742Z

LFSB NATOR EDDS

94.67 nm / 175.32 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		Via	Lat	Alt	Dist	Name
Type			Lon		(nm)	
LFSB	-	47.59580	0 ft	-	EuroAirport	Basel-Mulhouse-Freiburg
APT	-	7.52481	0 m			
NATOR	-	48.17000	10,100 ft	47	-	
FIX	-	8.32126	3,078 m			
EDDS	-	48.68980	0 ft	47	Stuttgart	
APT	-	9.22197	0 m			

## LFSB

Region: FRANCE  
Timezone: EUROPE/PARIS  
Runways: 2

Elevation: 884 ft / 269 m  
Location: 47.595800 7.524810  
Magnetic Var: 2.873 E

## METAR

LFSB 120730Z AUTO VRB02KT CAVOK 20/11 Q1017 NOSIG

## TAF

TAF LFSB 120500Z 1206/1306 VRB02KT CAVOK BECMG 1207/1209 09010KT TEMPO 1212/1218 FEW060CB PROB40 TEMPO 1214/1217

## Frequencies

TWR - 118.30 MHz - BALE TOWER	GND - 121.60 MHz - BALE GROUND
APP - 118.57 MHz - BALE APPROACH	APP - 119.35 MHz - BALE APPROACH
APP - 121.25 MHz - BALE APPROACH	REC - 127.87 MHz - BALE ATIS
CLD - 121.95 MHz - CLEARANCE DELIVERY	COM - 130.90 MHz - BALE INFO

## Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
08	197 ft	5,977 ft	76.98	CONCRETE	0 ft	0 ft
	60 m	1,822 m	74.11		0 m	0 m
26	197 ft	5,977 ft	257.00	CONCRETE	728 ft	0 ft
	60 m	1,822 m	254.13		222 m	0 m
15	197 ft	12,807 ft	154.84	CONCRETE	0 ft	302 ft
	60 m	3,904 m	151.97		0 m	92 m
33	197 ft	12,807 ft	334.86	CONCRETE	3,674 ft	0 ft
	60 m	3,904 m	331.98		1,120 m	0 m

## Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
15	DME	MH	111.55 MHz	18 nm	-	-	860 ft
				33 km	-		860 m
33	DME	IBLU	109.35 MHz	18 nm	-	-	885 ft
				33 km	-		885 m
15	LOC-ILS	MH	111.55 MHz	18 nm	154.85	-	884 ft
				33 km	151.98		884 m
33	LOC-ILS	IBLU	109.35 MHz	18 nm	334.85	-	884 ft
				33 km	331.98		884 m
15	GS	MH	111.55 MHz	10 nm	154.85	3.00	884 ft
				19 km	151.98		884 m
33	GS	IBLU	109.35 MHz	10 nm	334.85	3.50	884 ft
				19 km	331.98		884 m

## EDDS

Region: GERMANY - CIVIL  
Timezone: EUROPE/BERLIN  
Runways: 1

Elevation: 1,271 ft / 387 m  
Location: 48.689800 9.221970  
Magnetic Var: 3.323 E

## METAR

EDDS 120720Z AUTO 05005KT CAVOK 17/09 Q1018 NOSIG

## TAF

TAF TAF EDDS 120500Z 1206/1306 VRB03KT CAVOK BECMG 1208/1211 06005KT BECMG 1218/1221 VRB03KT

## Frequencies

REC - 126.13 MHz - STUTTGART ATIS	COM - 122.80 MHz - STUTTGART UNICOM
CLD - 121.90 MHz - STUTTGART DELIVERY	GND - 118.60 MHz - STUTTGART GROUND
TWR - 118.80 MHz - STUTTGART TOWER	TWR - 119.05 MHz - STUTTGART TOWER
APP - 119.85 MHz - STUTTGART DIRECTOR	APP - 119.20 MHz - LANGEN RADAR

## Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
07	148 ft	10,985 ft	74.04	CONCRETE	997 ft	138 ft
	45 m	3,348 m	70.71		304 m	42 m
25	148 ft	10,985 ft	254.07	CONCRETE	0 ft	144 ft
	45 m	3,348 m	250.74		0 m	44 m

## Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
07	DME	ISTE	115.45 MHz	18 nm	-	-	1,332 ft
				33 km	-		1,332 m
25	DME	ISTW	115.45 MHz	18 nm	-	-	1,332 ft
				33 km	-		1,332 m
07	LOC-ILS	ISTE	109.50 MHz	18 nm	74.05	-	1,271 ft
				33 km	70.73		1,271 m
25	LOC-ILS	ISTW	109.90 MHz	18 nm	254.05	-	1,271 ft
				33 km	250.73		1,271 m
07	GS	ISTE	109.50 MHz	10 nm	74.05	3.00	1,271 ft
				19 km	70.73		1,271 m
25	GS	ISTW	109.90 MHz	10 nm	254.05	3.00	1,271 ft
				19 km	250.73		1,271 m