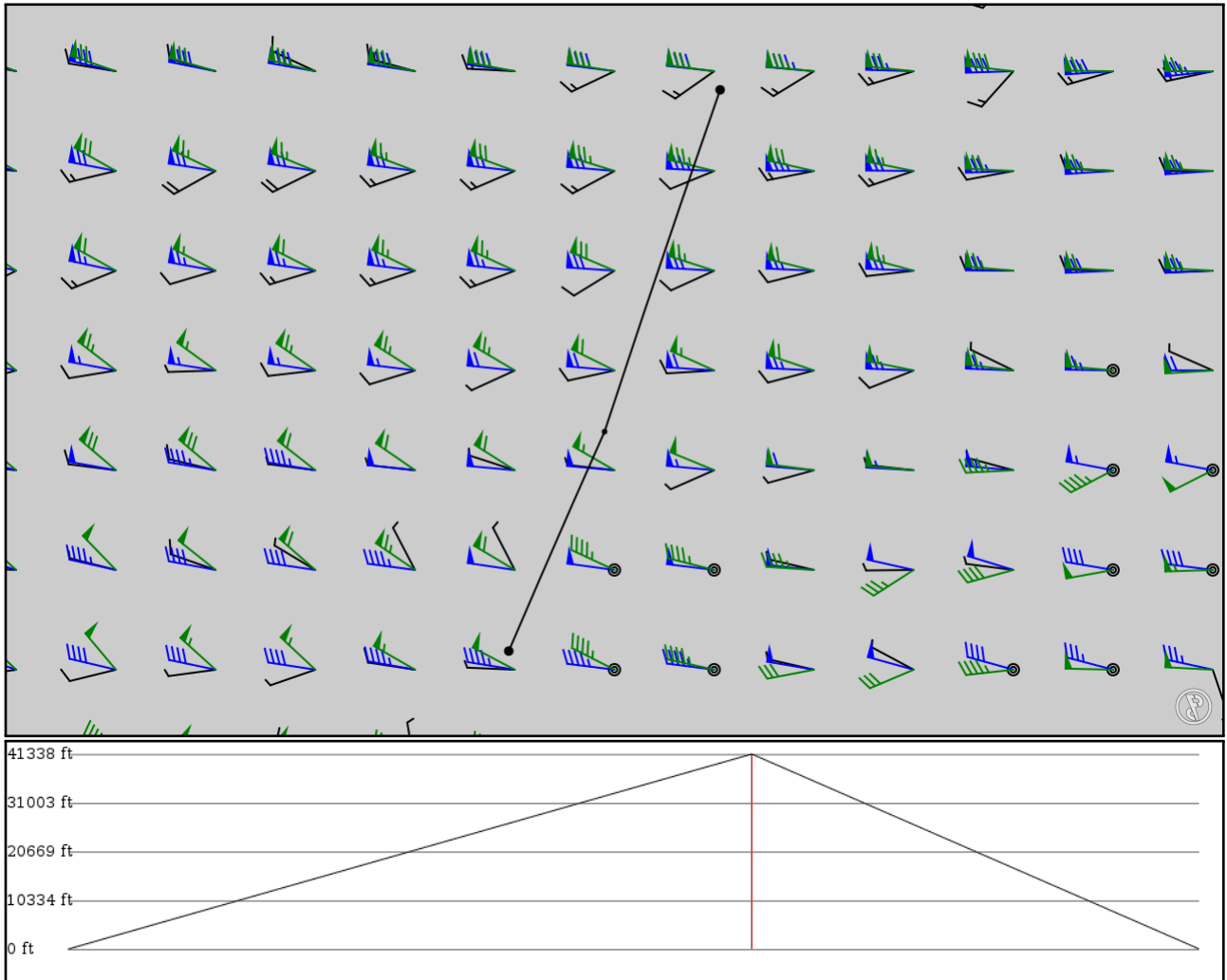


2024/05/03 2224Z

LFSG PAS40 LFLL

161.28 nm / 298.69 km



## Notes

Basic altitude profile:

- Ascent Rate: 1000ft/min
- Ascent Speed: 250kts
- Cruise Altitude: 12000ft
- Cruise Speed: 420kts
- Descent Rate: 1500ft/min
- Descent Speed: 250kts

Options:

- Use NATs: yes
- Use PACOTS: yes
- Use low airways: yes
- Use high airways: no



## Route

Ident Type	Via	Lat Lon	Alt	Dist (nm)	Name
LFSG	-	48.32519	0 ft	-	Epinal Mirecourt
APT	-	6.06996	0 m		
PAS40	-	46.74194	12,600 ft	97	-
FIX	-	5.53444	3,840 m		
LFLL	-	45.72581	0 ft	63	Lyon Saint Exupery
APT	-	5.09075	0 m		

## LFSG

Region: FRANCE  
Timezone: EUROPE/PARIS  
Runways: 1

Elevation: 1,084 ft / 330 m  
Location: 48.325200 6.069960  
Magnetic Var: 2.495 E

## METAR

LFSG 032100Z AUTO 18005KT CAVOK 09/06 Q1016

## TAF

UNKNOWN

## Frequencies

TWR - 120.20 MHz - AFIS EPINAL INFO

APP - 127.25 MHz - LORRAINE APP

## Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
09	147 ft	8,835 ft	85.05	CONCRETE	0 ft	1,662 ft
	45 m	2,693 m	82.55		0 m	507 m
27	147 ft	8,835 ft	265.08	CONCRETE	846 ft	0 ft
	45 m	2,693 m	262.58		258 m	0 m

## Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
27	LOC-ILS	MI	110.90 MHz	18 nm	265.05	-	1,084 ft
				33 km	262.55		1,084 m
27	GS	MI	110.90 MHz	10 nm	265.12	3.00	1,084 ft
				19 km	262.63		1,084 m

## LFL

Region: FRANCE  
Timezone: EUROPE/PARIS  
Runways: 2

Elevation: 817 ft / 249 m  
Location: 45.725800 5.090730  
Magnetic Var: 2.256 E

## METAR

LFL 032200Z 12003KT CAVOK 11/08 Q1017 NOSIG

## TAF

TAF LFL 031700Z 0318/0424 36005KT 9999 SCT040 TEMPO 0318/0320 4000 SHRA SCT035CB BECMG 0320/0323 15003KT PROB30 T

## Frequencies

REC - 126.17 MHz - SAINT EXUPERY ATIS	CLD - 121.65 MHz - SAINT EXUPERY DELIVERY
GND - 121.82 MHz - SAINT EXUPERY GROUND	TWR - 120.45 MHz - SAINT EXUPERY TOWER
APP - 120.22 MHz - LYON APPROACH	APP - 125.42 MHz - LYON APPROACH
APP - 125.80 MHz - LYON APPROACH	APP - 133.15 MHz - LYON APPROACH
APP - 136.07 MHz - LYON APPROACH	

## Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
17R	145 ft	13,135 ft	175.14	ASPHALT	0 ft	190 ft
	44 m	4,003 m	172.89		0 m	58 m
35L	145 ft	13,135 ft	355.14	ASPHALT	0 ft	184 ft
	44 m	4,003 m	352.89		0 m	56 m
17L	148 ft	8,766 ft	175.14	ASPHALT	0 ft	59 ft
	45 m	2,672 m	172.88		0 m	18 m
35R	148 ft	8,766 ft	355.14	ASPHALT	0 ft	62 ft
	45 m	2,672 m	352.89		0 m	19 m

## Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
17L	DME	LSS	109.10 MHz	18 nm	-	-	775 ft
				33 km	-		775 m
35L	DME	SAN	110.75 MHz	18 nm	-	-	810 ft
				33 km	-		810 m
35R	DME	LSN	111.50 MHz	18 nm	-	-	812 ft
				33 km	-		812 m
17L	LOC-ILS	LSS	109.10 MHz	18 nm	175.14	-	818 ft
				33 km	172.88		818 m
35L	LOC-ILS	SAN	110.75 MHz	18 nm	355.15	-	818 ft
				33 km	352.89		818 m
35R	LOC-ILS	LSN	111.50 MHz	18 nm	355.14	-	818 ft
				33 km	352.88		818 m
17L	GS	LSS	109.10 MHz	10 nm	175.14	3.00	818 ft
				19 km	172.88		818 m
35L	GS	SAN	110.75 MHz	10 nm	355.15	3.00	818 ft
				19 km	352.89		818 m
35R	GS	LSN	111.50 MHz	10 nm	355.14	3.00	818 ft
				19 km	352.88		818 m