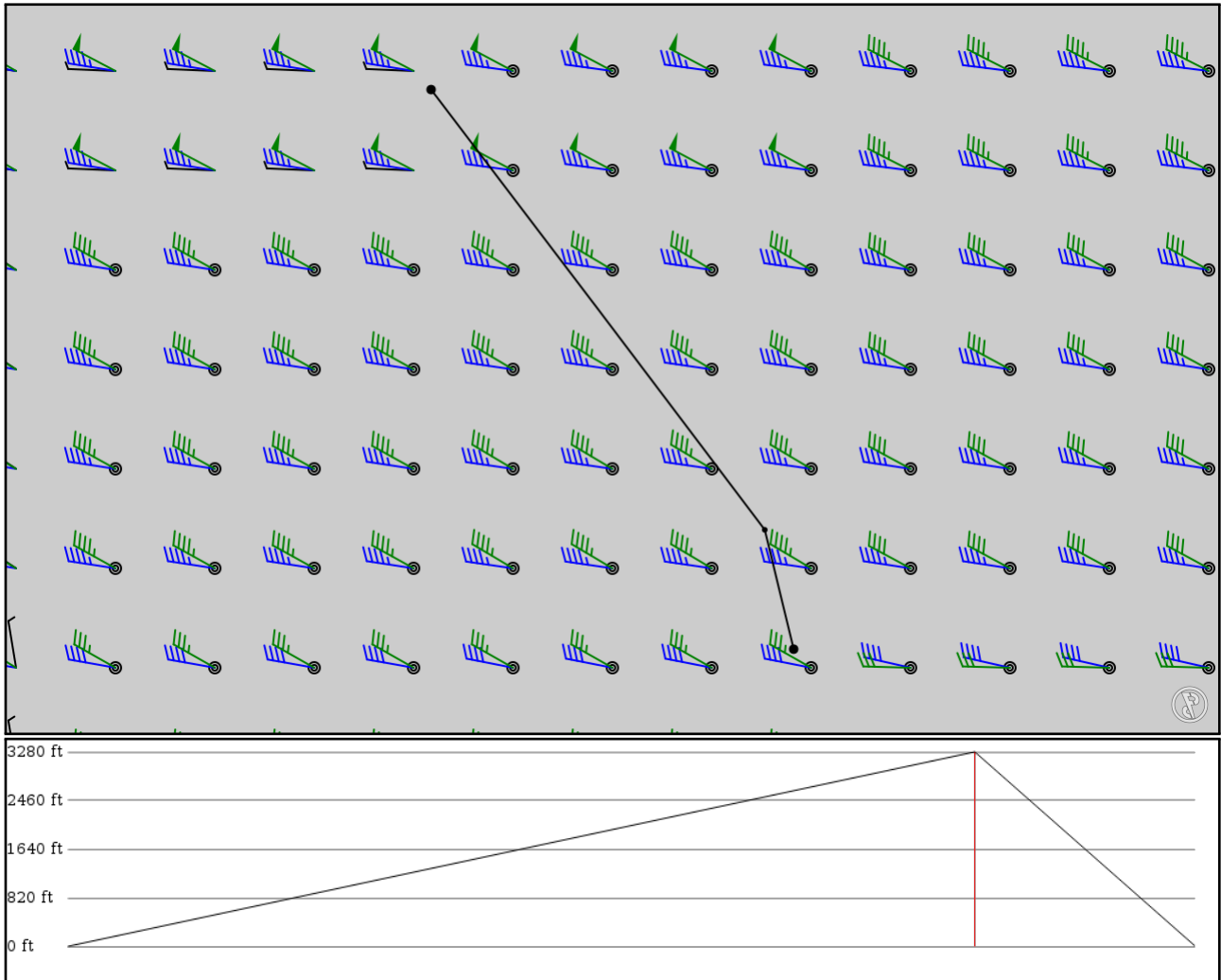


2024/05/06 1712Z

LFL ARKX LFLS

24.15 nm / 44.73 km



## Notes

Basic altitude profile:

- Ascent Rate: 2500ft/min
- Ascent Speed: 250kts
- Cruise Altitude: 3500ft
- 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
LFLL	-	45.72580	0 ft	-	Lyon Saint Exupery
APT	-	5.09073	0 m		
ARKOX	-	45.44000	1,000 ft	19	-
FIX	-	5.30750	305 m		
LFLS	-	45.36250	0 ft	4	Grenoble Isere Airport
APT	-	5.32627	0 m		

## LFL

Region: FRANCE  
Timezone: EUROPE/PARIS  
Runways: 2

Elevation: 817 ft / 249 m  
Location: 45.725800 5.090730  
Magnetic Var: 2.257 E

## METAR

LFL 061700Z 14004KT CAVOK 13/11 Q1013 NOSIG

## TAF

TAF LFL 061100Z 0612/0718 19010KT 9999 SCT017 BKN033 TEMPO 0614/0618 4000 SHRA SCT021TCU PROB30 TEMPO 0615/0618 2000

## 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

## LFLS

Region: FRANCE  
Timezone: EUROPE/PARIS  
Runways: 2

Elevation: 1,301 ft / 397 m  
Location: 45.362500 5.326270  
Magnetic Var: 2.316 E

## METAR

LFLS 061700Z AUTO VRB02KT 7000 RA FEW023/// BKN049/// OVC066/// ///CB 12/11 Q1013 TEMPO 2000 -RA BR BKN004

## TAF

TAF LFLS 061400Z 0615/0715 VRB03KT 9999 SCT030 BKN050 TEMPO 0615/0618 4000 SHRA BKN014 SCT025CB PROB40 TEMPO 0618

## Frequencies

GND - 121.92 MHz - GRENoble GROUND CONTROL      TWR - 119.30 MHz - GRENoble TOWER  
APP - 120.40 MHz - GRENoble APPROACH      REC - 133.85 MHz - GRENoble ATIS

## Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
09R	164 ft	2,956 ft	90.18	GRASS	0 ft	0 ft
	50 m	901 m	87.86		0 m	0 m
27L	164 ft	2,956 ft	270.19	GRASS	0 ft	0 ft
	50 m	901 m	267.87		0 m	0 m
09	148 ft	10,016 ft	90.21	CONCRETE	0 ft	0 ft
	45 m	3,053 m	87.89		0 m	0 m
27	148 ft	10,016 ft	270.24	CONCRETE	0 ft	0 ft
	45 m	3,053 m	267.92		0 m	0 m

## Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
09	DME	SG	109.30 MHz	27 nm	-	-	1,302 ft
				50 km	-		1,302 m
09	LOC-ILS	SG	109.30 MHz	18 nm	90.23	-	1,302 ft
				33 km	87.91		1,302 m
09	GS	SG	109.30 MHz	10 nm	90.22	3.00	1,301 ft
				19 km	87.90		1,301 m