

# LBSF

Sofia

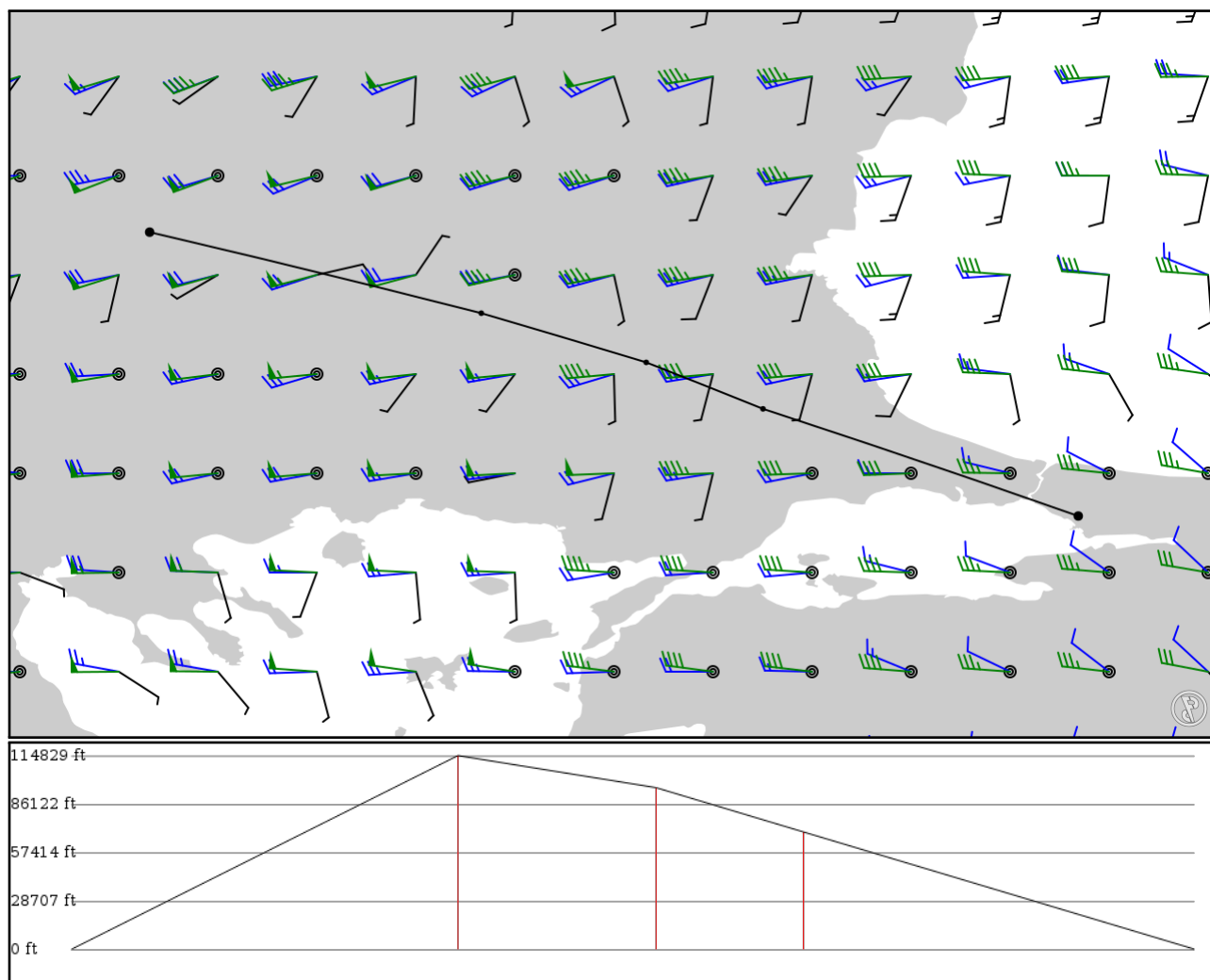
# LTFJ

Sabiha Gokcen International Airport

2024/06/11 0807Z

LBSF GERGI **L614** ADORU **UA4** SERCE LTFJ

285.22 nm / 528.22 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
LBSF	-	42.69640	0 ft	-	Sofia	
APT	-	23.41790	0 m			
GERGI	-	42.18330	35,000 ft	98	-	
FIX	-	25.52190	10,668 m			
ADORU	L614	41.87170	29,200 ft	50	-	
FIX	AWY-HI	26.56830	8,900 m			
SERCE	UA4	41.57720	21,200 ft	37	-	
FIX	AWY-HI	27.30920	6,462 m			
LTFJ	-	40.89860	0 ft	99	Sabiha Gokcen International Airport	
APT	-	29.30920	0 m			

## LBSF

Region: BULGARIA  
Timezone: EUROPE/SOFIA  
Runways: 1

Elevation: 1,741 ft / 531 m  
Location: 42.696400 23.417900  
Magnetic Var: 5.612 E

## METAR

LBSF 110730Z VRB02KT CAVOK 26/13 Q1011 NOSIG

## TAF

TAF LBSF 110500Z 1106/1206 VRB04KT CAVOK BECMG 1108/1110 24010KT 9999 SCT060 BECMG 1114/1115 30010KT BECMG 1121/1

## Frequencies

REC - 123.70 MHz - SOFIA ATIS  
APP - 123.70 MHz - SOFIA APPROACH

TWR - 118.10 MHz - SOFIA TOWER

## Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
09	148 ft	11,777 ft	94.64	ASPHALT	978 ft	390 ft
	45 m	3,590 m	89.03		298 m	119 m
27	148 ft	11,777 ft	274.67	ASPHALT	0 ft	397 ft
	45 m	3,590 m	269.06		0 m	121 m

## Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
09	DME	ISL	110.70 MHz	18 nm	-	-	1,741 ft
				33 km	-		1,741 m
09	LOC-ILS	ISL	110.70 MHz	18 nm	93.91	-	1,741 ft
				33 km	88.30		1,741 m
27	LOC-ILS	ISF	109.50 MHz	18 nm	273.91	-	1,741 ft
				33 km	268.30		1,741 m
09	GS	ISL	110.70 MHz	10 nm	95.00	3.00	1,741 ft
				19 km	89.39		1,741 m
27	GS	ISF	109.50 MHz	10 nm	275.00	3.00	1,741 ft
				19 km	269.39		1,741 m

## LTFJ

Region: TURKEY  
Timezone: EUROPE/ISTANBUL  
Runways: 1

Elevation: 312 ft / 95 m  
Location: 40.898600 29.309200  
Magnetic Var: 6.117 E

## METAR

LTFJ 110720Z 24006KT 100V260 CAVOK 32/12 Q1010 NOSIG RMK RWY24R 24006KT 200V260 RWY06R 23006KT RWY24L 23006KT 21006KT

## TAF

TAF LTFJ 110440Z 1106/1206 VRB02KT CAVOK BECMG 1107/1110 24012KT BECMG 1113/1116 VRB02KT BECMG 1203/1206 27012KT

## Frequencies

REC - 128.55 MHz - ATIS  
GND - 121.75 MHz - GOKCEN GROUND  
APP - 120.42 MHz - IST LOW  
TWR - 118.80 MHz - GOKCEN TOWER  
GND - 122.62 MHz - GOKCE DELIVERY

## Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
06	148 ft	9,832 ft	64.02	CONCRETE	0 ft	0 ft
	45 m	2,997 m	57.90		0 m	0 m
24	148 ft	9,832 ft	244.04	CONCRETE	0 ft	0 ft
	45 m	2,997 m	237.92		0 m	0 m

## Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
06	DME	ISAB	109.90 MHz	18 nm	-	-	312 ft
				33 km	-		312 m
24	DME	ISBH	110.90 MHz	18 nm	-	-	318 ft
				33 km	-		318 m
06	LOC-ILS	ISAB	109.90 MHz	18 nm	64.03	-	293 ft
				33 km	57.92		293 m
24	LOC-ILS	ISBH	110.90 MHz	18 nm	244.01	-	285 ft
				33 km	237.89		285 m
06	GS	ISAB	109.90 MHz	10 nm	64.04	3.50	294 ft
				19 km	57.93		294 m
24	GS	ISBH	110.90 MHz	10 nm	244.04	3.50	299 ft
				19 km	237.93		299 m