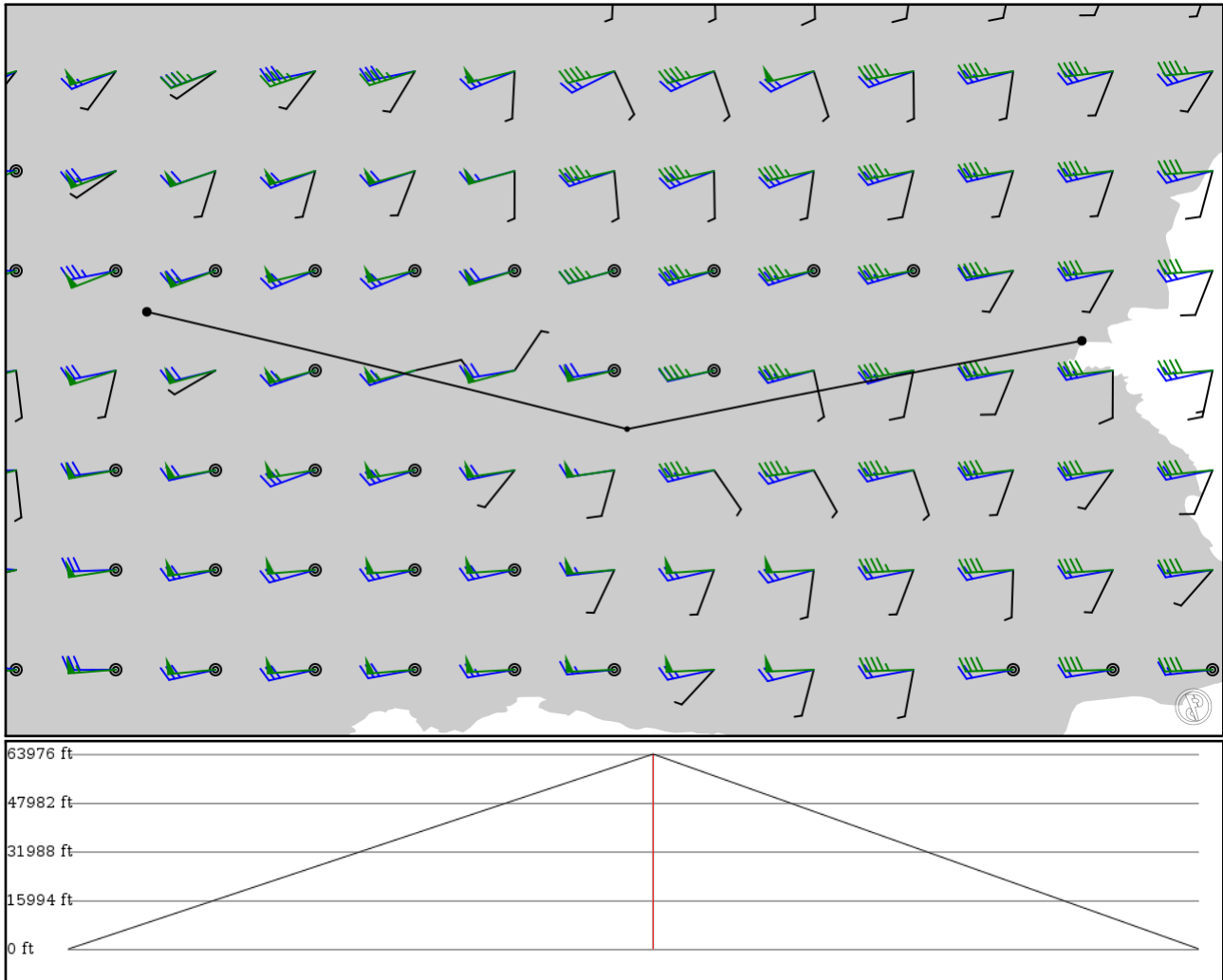


2024/05/04 1949Z

LBSF GERGI LBBG

189.71 nm / 351.33 km



Notes

Basic altitude profile:

- Ascent Rate: 2500ft/min
- Ascent Speed: 250kts
- Cruise Altitude: 40000ft
- 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	-	42.69713	0 ft	-	Sofia
APT	-	23.41672	0 m		
GERGI	-	42.18333	19,500 ft	98	-
FIX	-	25.52194	5,944 m		
LBBG	-	42.57013	0 ft	91	Burgas
APT	-	27.51524	0 m		

LBSF

Region: BULGARIA
Timezone: EUROPE/SOFIA
Runways: 1

Elevation: 1,741 ft / 531 m
Location: 42.696400 23.417900
Magnetic Var: 5.601 E

METAR

LBSF 041930Z AUTO 29004KT 240V320 9999 FEW040/// SCT047/// OVC054/// 11/10 Q1015 NOSIG

TAF

TAF LBSF 041700Z 0418/0518 VRB04KT 9999 SCT015 OVC040 TEMPO 0418/0419 4000 SHRA FEW025CB OVC040 TEMPO 0500/0506 2000

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	89.04		298 m	119 m
27	148 ft	11,777 ft	274.67	ASPHALT	0 ft	397 ft
	45 m	3,590 m	269.07		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	88.31		1,741 m
27	LOC-ILS	ISF	109.50 MHz	18 nm	273.91	-	1,741 ft
				33 km	268.31		1,741 m
09	GS	ISL	110.70 MHz	10 nm	95.00	3.00	1,741 ft
				19 km	89.40		1,741 m
27	GS	ISF	109.50 MHz	10 nm	275.00	3.00	1,741 ft
				19 km	269.40		1,741 m

LBBG

Region: BULGARIA
Timezone: EUROPE/SOFIA
Runways: 1

Elevation: 134 ft / 41 m
Location: 42.570100 27.515300
Magnetic Var: 6.159 E

METAR

LBBG 041930Z AUTO 04010KT 9999 BKN040/// 14/10 Q1012 NOSIG

TAF

TAF TAF LBBG 041700Z 0418/0518 03012KT 9999 SCT020 BKN045 BECMG 0509/0511 11010KT

Frequencies

TWR - 118.00 MHz - BURGAS TOWER
REC - 120.95 MHz - BURGAS ATIS
TWR - 125.10 MHz - BURGAS APPROACH

TWR - 120.00 MHz - BURGAS TOWER
TWR - 119.65 MHz - BURGAS APPROACH

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
04	148 ft	10,509 ft	44.26	CONCRETE	0 ft	0 ft
	45 m	3,203 m	38.10		0 m	0 m
22	148 ft	10,509 ft	224.28	CONCRETE	0 ft	0 ft
	45 m	3,203 m	218.12		0 m	0 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
22	LOC-ILS	IBG	110.30 MHz	18 nm	224.27	-	134 ft
				33 km	218.11		134 m
22	GS	IBG	110.30 MHz	10 nm	224.27	3.00	134 ft
				19 km	218.11		134 m