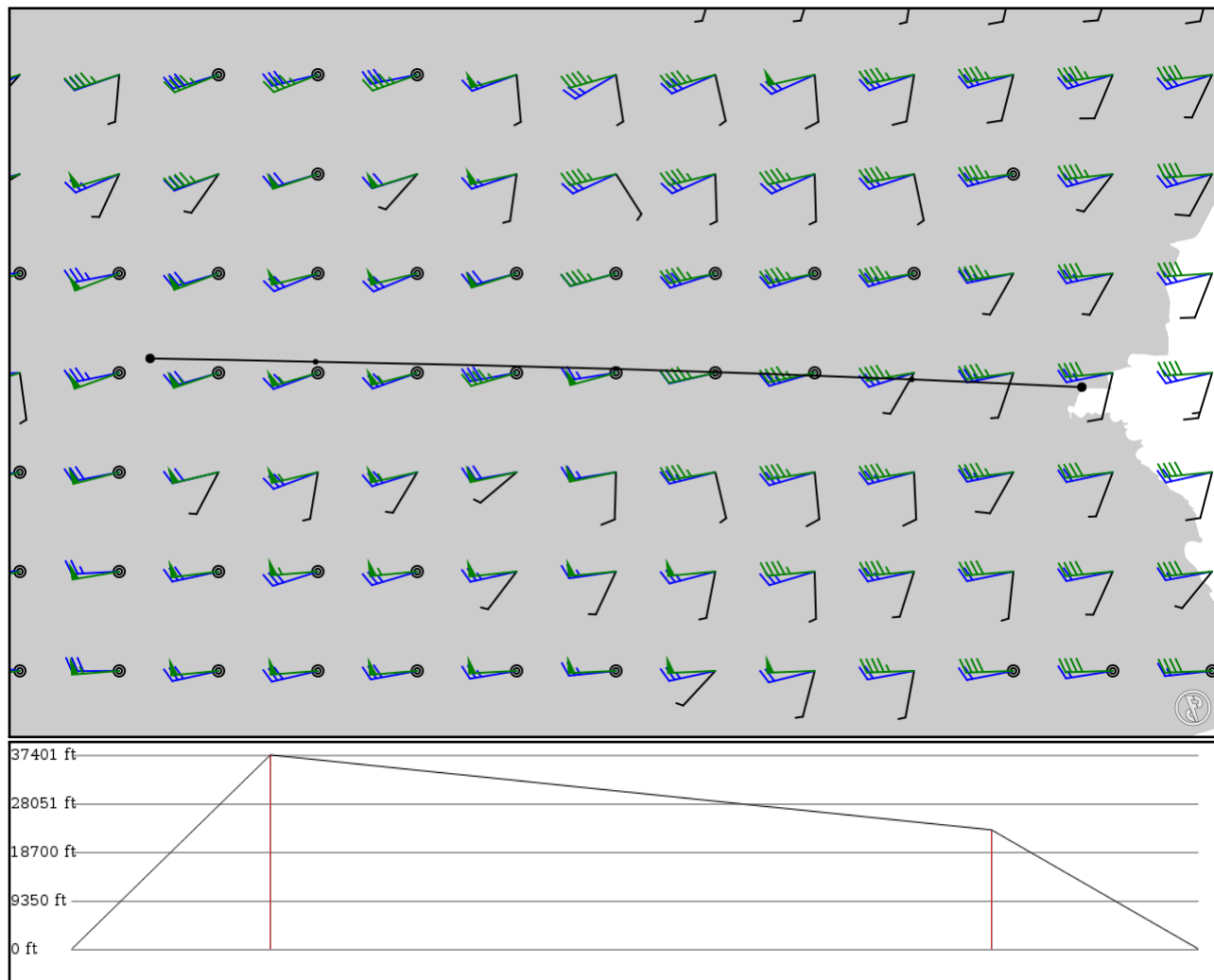


2024/06/04 1303Z

LBSF GAPVO **T228** IXUKO LBBG

181.18 nm / 335.55 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		
GAPVO	-	42.68170	11,400 ft	32	-
FIX	-	24.14560	3,475 m		
IXUKO	T228	42.60420	7,000 ft	115	-
FIX	AWY-HI	26.76750	2,134 m		
LBBG	-	42.57010	0 ft	33	Burgas
APT	-	27.51530	0 m		

LBSF

Region: BULGARIA
Timezone: EUROPE/SOFIA
Runways: 1

Elevation: 1,741 ft / 531 m
Location: 42.696400 23.417900
Magnetic Var: 5.610 E

METAR

LBSF 041230Z 32006KT 290V360 9999 FEW036 28/14 Q1012 NOSIG

TAF

TAF LBSF 041100Z 0412/0512 34010KT 9999 SCT060 PROB40 TEMPO 0412/0416 4000 TSRA SCT025CB BKN050 BECMG 0419/0421 VR

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

LBBG

Region: BULGARIA
Timezone: EUROPE/SOFIA
Runways: 1

Elevation: 134 ft / 41 m
Location: 42.570100 27.515300
Magnetic Var: 6.168 E

METAR

LBBG 041230Z 12013KT CAVOK 27/20 Q1009 NOSIG

TAF

TAF TAF LBBG 041100Z 0412/0512 10012KT 9999 SCT040 PROB30 TEMPO 0414/0419 5000 TSRA FEW020 FEW030CB BKN040 BECMG 0

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	38.09		0 m	0 m
22	148 ft	10,509 ft	224.28	CONCRETE	0 ft	0 ft
	45 m	3,203 m	218.11		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	218.10		134 m
22	GS	IBG	110.30 MHz	10 nm	224.27	3.00	134 ft
				19 km	218.10		134 m