

LBSF

Sofia

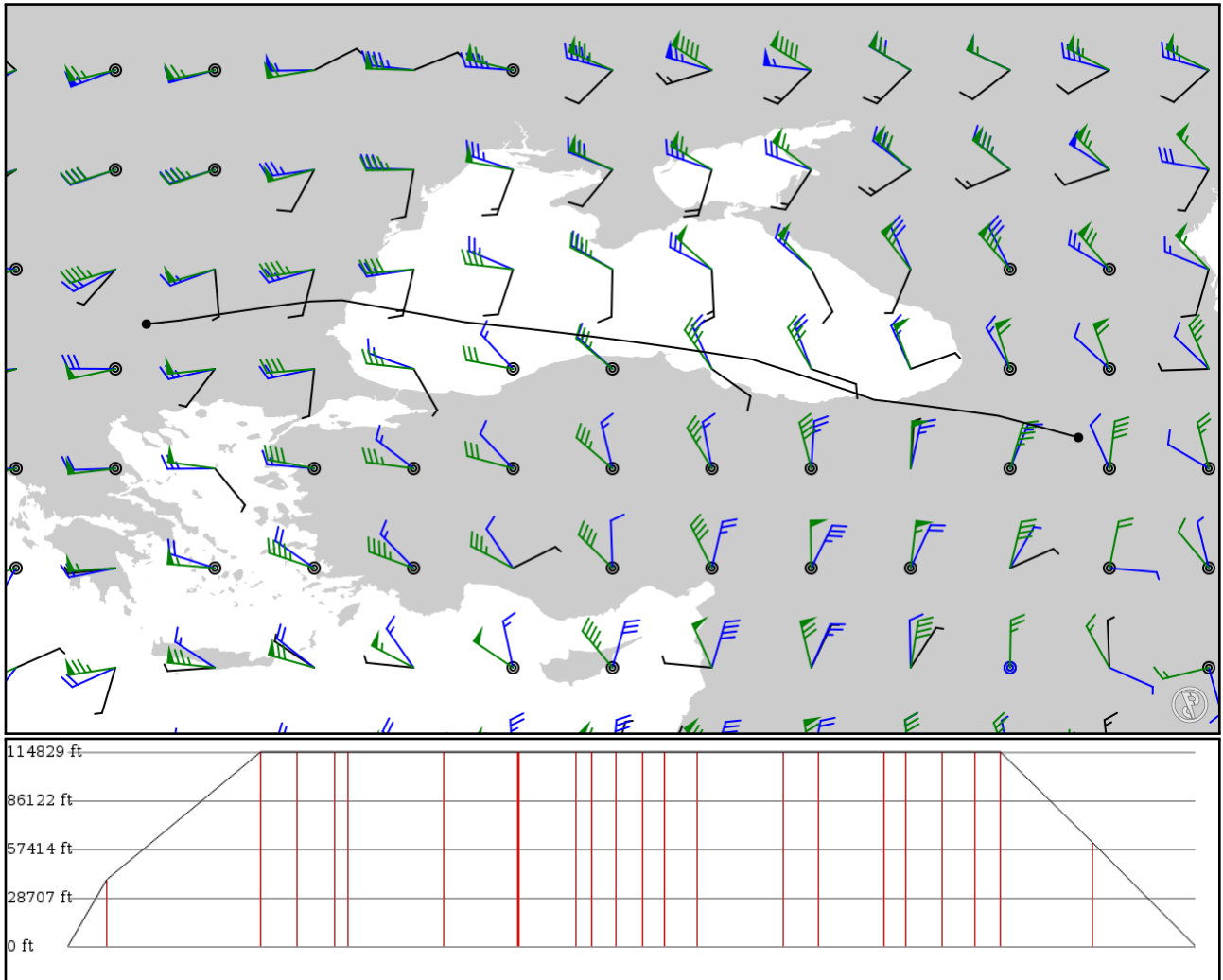
UDYZ

Yerevan Zvartnots Airport

2024/05/20 0744Z

LBSF UMPIT **T343** TOTKA **N605** WRN **L744** UDROS **UM859** KARDE **UL851** TBN **UB111** AKUTU UDYZ

964.23 nm / 1785.75 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		
UMPIT	-	42.77970	12,000 ft	33	-
FIX	-	24.17420	3,658 m		
TOTKA	T343	43.20560	35,000 ft	131	-
FIX	AWY-HI	27.11670	10,668 m		
WRN	N605	43.23100	35,000 ft	30	VARNA
VOR	AWY-HI	27.81720	10,668 m		
IVGOT	L744	43.10500	35,000 ft	32	-
FIX	AWY-HI	28.53640	10,668 m		
MATEL	L744	43.05920	35,000 ft	11	-
FIX	AWY-HI	28.79190	10,668 m		
UDROS	L744	42.73890	35,000 ft	81	-
FIX	AWY-HI	30.59610	10,668 m		
BAMUP	UM859	42.58750	35,000 ft	63	-
FIX	AWY-HI	32.01750	10,668 m		
ABKEV	UM859	42.58420	35,000 ft	1	-
FIX	AWY-HI	32.04830	10,668 m		
BIMVO	UM859	42.45610	35,000 ft	48	-
FIX	AWY-HI	33.13190	10,668 m		
VEPUM	UM859	42.42060	35,000 ft	12	-
FIX	AWY-HI	33.41720	10,668 m		
RERVA	UM859	42.35970	35,000 ft	21	-
FIX	AWY-HI	33.89250	10,668 m		
RUVOM	UM859	42.29360	35,000 ft	22	-
FIX	AWY-HI	34.39330	10,668 m		
OSDIP	UM859	42.23830	35,000 ft	18	-
FIX	AWY-HI	34.79860	10,668 m		
EVKAM	UM859	42.15140	35,000 ft	27	-
FIX	AWY-HI	35.41310	10,668 m		
KARDE	UM859	41.90390	35,000 ft	74	-
FIX	AWY-HI	37.04530	10,668 m		
OLUPO	UL851	41.70860	35,000 ft	29	-
FIX	AWY-HI	37.66190	10,668 m		
TOLUN	UL851	41.34000	35,000 ft	55	-
FIX	AWY-HI	38.79000	10,668 m		
ERIDU	UL851	41.21530	35,000 ft	18	-
FIX	AWY-HI	39.16980	10,668 m		
TBN	UL851	40.99530	35,000 ft	31	TRABZON
VOR	AWY-HI	39.79560	10,668 m		
NETPU	UB111	40.92280	35,000 ft	28	-
FIX	AWY-HI	40.41890	10,668 m		
SUREL	UB111	40.86720	35,000 ft	21	-
FIX	AWY-HI	40.87720	10,668 m		
AKUTU	UB111	40.63470	18,700 ft	79	-
FIX	AWY-HI	42.58860	5,700 m		
UDYZ	-	40.14730	0 ft	87	Yerevan Zvartnots Airport
APT	-	44.39590	0 m		

LBSF

Region: BULGARIA
Timezone: EUROPE/SOFIA
Runways: 1

Elevation: 1,741 ft / 531 m
Location: 42.696400 23.417900
Magnetic Var: 5.605 E

METAR

LBSF 200730Z 10004KT 070V130 9000 -RA SCT018 BKN060 OVC087 15/13 Q1016 NOSIG

TAF

TAF LBSF 200500Z 2006/2106 VRB04KT 9999 SCT010 SCT015 BKN040 TEMPO 2006/2009 4000 SHRA FEW025CB OVC033 TEMPO 2009/2012 4000 SHRA FEW025CB OVC033

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	269.06		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	88.31		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	89.39		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

UDYZ

Region: ARMENIA
Timezone: ASIA/YEREVAN
Runways: 1

Elevation: 2,837 ft / 865 m
Location: 40.147300 44.395900
Magnetic Var: 6.693 E

METAR

UDYZ 200730Z 19004KT 140V230 9999 FEW046 19/05 Q1016 NOSIG

TAF

TAF UDYZ 200500Z 2006/2106 16004KT 9999 FEW040 TEMPO 2009/2015 VRB16KT SCT040CB

Frequencies

REC - 119.50 MHz - ATIS
TWR - 120.90 MHz - YEREVAN TOWER
GND - 119.00 MHz - YEREVAN GROUND
APP - 126.00 MHz - YEREVAN APPROACH

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
09	184 ft	12,590 ft	89.66	ASPHALT	0 ft	0 ft
	56 m	3,837 m	82.96		0 m	0 m
27	184 ft	12,590 ft	269.69	ASPHALT	0 ft	0 ft
	56 m	3,837 m	262.99		0 m	0 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
09	LOC-ILS	IZR	108.10 MHz	18 nm	89.67	-	2,837 ft
				33 km	82.98		2,837 m
09	GS	IZR	108.10 MHz	10 nm	89.67	3.00	2,837 ft
				19 km	82.98		2,837 m