

LROP

Bucarest Otopeni Intl

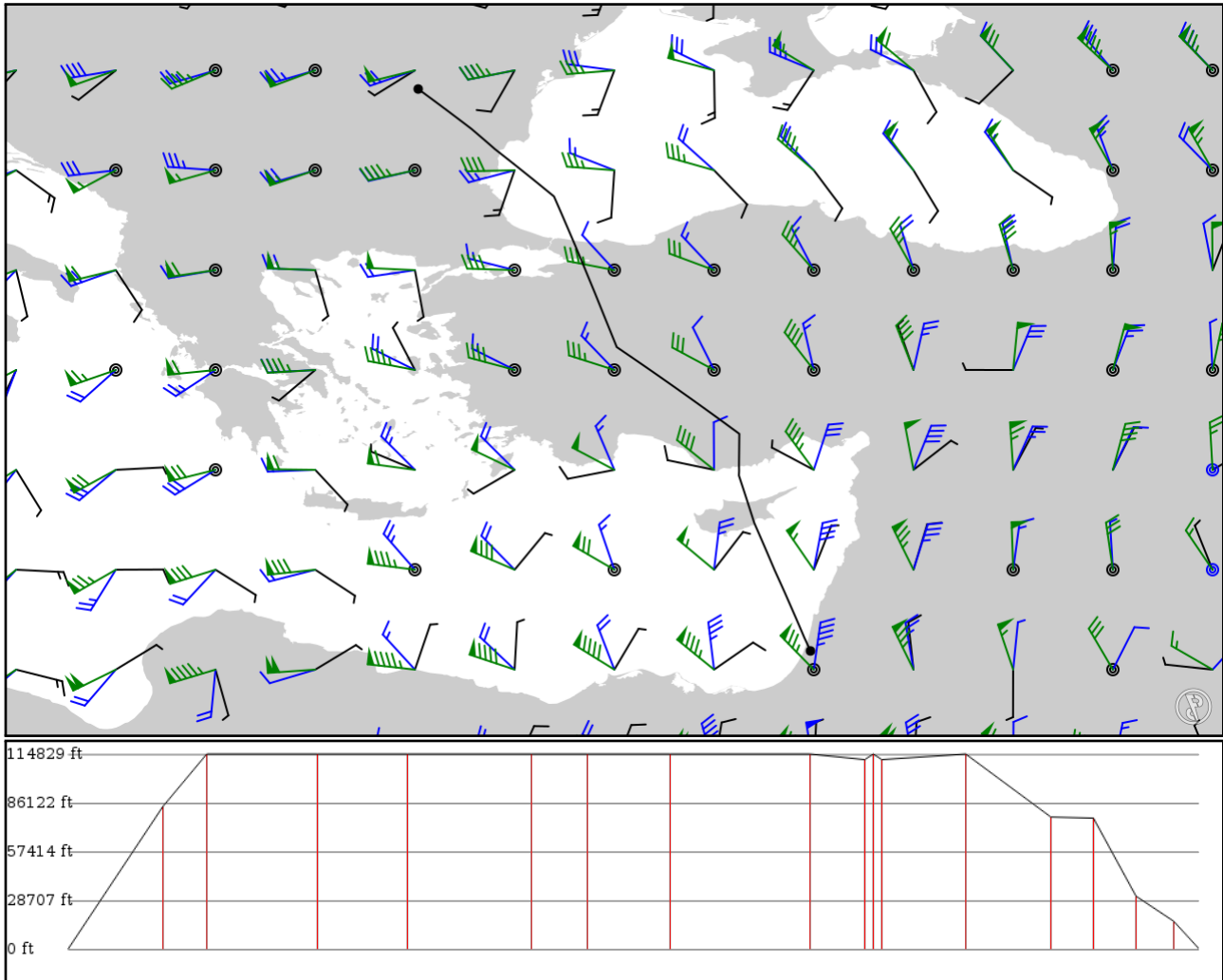
LLBG

Tel Aviv Ben Gurion

2024/05/08 0845Z

LROP BALIK **UL619** MUT **UA28** LCA **UB17** TIROS **B17** MERV **H13** YOSEF **LLBG**

887.70 nm / 1644.02 km



Notes

Basic altitude profile:

- Ascent Rate: 2500ft/min
- Ascent Speed: 250kts
- Cruise Altitude: 35000ft
- Cruise Speed: 430kts
- Descent Rate: 1800ft/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
LROP	-	44.57216	0 ft	-	Bucarest Otopeni Intl
APT	-	26.10218	0 m		
BALIK	-	43.67667	25,600 ft	74	-
FIX	-	27.30000	7,803 m		
WRN	UL619	43.23139	35,000 ft	34	VARNA VOR-DME
VOR	AWY-HI	27.81722	10,668 m		
MAKOL	UL619	42.17056	35,000 ft	86	-
FIX	AWY-HI	29.14278	10,668 m		
GAYEM	UL619	41.04694	35,000 ft	70	-
FIX	AWY-HI	29.62861	10,668 m		
HANKO	UL619	39.49889	35,000 ft	97	-
FIX	AWY-HI	30.26611	10,668 m		
KFK	UL619	38.80389	35,000 ft	43	AFYON NDB
NDB	AWY-HI	30.54694	10,668 m		
OKLAM	UL619	38.09083	35,000 ft	64	-
FIX	AWY-HI	31.58278	10,668 m		
MUT	UL619	36.86417	35,000 ft	109	MUT VOR-DME
VOR	AWY-HI	33.29222	10,668 m		
NEKES	UA28	36.15361	34,000 ft	42	-
FIX	AWY-HI	33.28472	10,363 m		
MERAM	UA28	36.03639	35,000 ft	7	-
FIX	AWY-HI	33.28694	10,668 m		
DOREN	UA28	35.93222	34,000 ft	6	-
FIX	AWY-HI	33.28278	10,363 m		
LCA	UA28	34.87333	35,000 ft	65	LARNACA VOR-DME
VOR	AWY-HI	33.62667	10,668 m		
VELOX	UB17	33.81667	23,700 ft	67	-
FIX	AWY-HI	34.08333	7,224 m		
TIROS	UB17	33.30000	23,500 ft	33	-
FIX	AWY-HI	34.31667	7,163 m		
MERVA	B17	32.78278	9,500 ft	33	-
FIX	AWY-LO	34.54417	2,896 m		
YOSEF	H13	32.31645	5,000 ft	29	-
FIX	AWY-LO	34.74384	1,524 m		
LLBG	-	32.01147	0 ft	19	Tel Aviv Ben Gurion
APT	-	34.88506	0 m		

LROP

Region: ROMANIA
Timezone: EUROPE/BUCHAREST
Runways: 2

Elevation: 313 ft / 95 m
Location: 44.572300 26.102300
Magnetic Var: 6.290 E

METAR

LROP 080830Z 07016KT 9999 SCT030TCU BKN035 20/11 Q1018 NOSIG

TAF

TAF LROP 080500Z 0806/0906 VRB04KT CAVOK BECMG 0806/0808 07012KT TEMPO 0812/0816 FEW050CB

Frequencies

REC - 118.50 MHz - OTOPENI ATIS
TWR - 121.85 MHz - OTOPENI TWR

GND - 121.70 MHz - OTOPENI GND
APP - 118.25 MHz - BUCHAREST APP

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
08R	148 ft	11,494 ft	83.90	ASPHALT	0 ft	0 ft
	45 m	3,503 m	77.61		0 m	0 m
26L	148 ft	11,494 ft	263.93	ASPHALT	0 ft	0 ft
	45 m	3,503 m	257.64		0 m	0 m
08L	148 ft	11,493 ft	83.91	ASPHALT	0 ft	0 ft
	45 m	3,503 m	77.62		0 m	0 m
26R	148 ft	11,493 ft	263.94	ASPHALT	0 ft	0 ft
	45 m	3,503 m	257.65		0 m	0 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
08L	DME	ILL	110.90 MHz	18 nm	-	-	400 ft
				33 km	-		400 m
08R	DME	IOP	110.30 MHz	18 nm	-	-	400 ft
				33 km	-		400 m
26L	DME	IOE	109.10 MHz	18 nm	-	-	314 ft
				33 km	-		314 m
26R	DME	IRR	110.70 MHz	18 nm	-	-	400 ft
				33 km	-		400 m
08L	LOC-ILS	ILL	110.90 MHz	18 nm	83.74	-	314 ft
				33 km	77.45		314 m
08R	LOC-ILS	IOP	110.30 MHz	18 nm	83.74	-	303 ft
				33 km	77.45		303 m
26L	LOC-ILS	IOE	109.10 MHz	18 nm	264.11	-	314 ft
				33 km	257.82		314 m
26R	LOC-ILS	IRR	110.70 MHz	18 nm	264.12	-	314 ft
				33 km	257.83		314 m
08L	GS	ILL	110.90 MHz	10 nm	84.84	3.00	314 ft
				19 km	78.55		314 m
08R	GS	IOP	110.30 MHz	10 nm	84.81	2.70	314 ft
				19 km	78.52		314 m
26L	GS	IOE	109.10 MHz	10 nm	264.81	2.70	303 ft
				19 km	258.52		303 m
26R	GS	IRR	110.70 MHz	10 nm	264.84	3.00	314 ft
				19 km	258.55		314 m

LLBG

Region: ISRAEL
Timezone: ASIA/JERUSALEM
Runways: 3

Elevation: 134 ft / 41 m
Location: 32.009900 34.884000
Magnetic Var: 5.208 E

METAR

LLBG 080820Z 35006KT 270V060 CAVOK 25/07 Q1016 NOSIG

TAF

TAF TAF LLBG 080502Z 0806/0906 VRB03KT CAVOK BECMG 0807/0810 32012KT BECMG 0815/0818 02005KT BECMG 0820/0822 VRB0

Frequencies

REC - 132.50 MHz - ATIS	REC - 132.80 MHz - ATIS
GND - 118.05 MHz - BEN GURION GROUND	GND - 129.20 MHz - BEN GURION GROUND
TWR - 119.35 MHz - BEN GURION TOWER	TWR - 132.10 MHz - BEN GURION TOWER
TWR - 134.60 MHz - BEN GURION TOWER	CLD - 118.30 MHz - CLEARANCE DELIVERY
DEP - 119.35 MHz - BEN GURION DEPARTURE	DEP - 120.50 MHz - BEN GURION DEPARTURE
APP - 119.35 MHz - BEN GURION APPROACH	APP - 120.50 MHz - BEN GURION APPROACH
APP - 131.10 MHz - BEN GURION ARRIVAL	

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
03	197 ft	9,120 ft	28.62	ASPHALT	0 ft	810 ft
	60 m	2,780 m	23.41		0 m	247 m
21	197 ft	9,120 ft	208.62	ASPHALT	0 ft	955 ft
	60 m	2,780 m	203.41		0 m	291 m
08	148 ft	13,304 ft	79.76	ASPHALT	1,440 ft	971 ft
	45 m	4,055 m	74.55		439 m	296 m
26	148 ft	13,304 ft	259.78	ASPHALT	2,051 ft	180 ft
	45 m	4,055 m	254.57		625 m	55 m
12	148 ft	10,222 ft	121.50	ASPHALT	0 ft	968 ft
	45 m	3,116 m	116.29		0 m	295 m
30	148 ft	10,222 ft	301.51	ASPHALT	266 ft	761 ft
	45 m	3,116 m	296.30		81 m	232 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
12	DME	BG	110.30 MHz	18 nm	-	-	135 ft
				33 km	-		135 m
08	LOC-ILS	BC	110.90 MHz	18 nm	79.77	-	134 ft
				33 km	74.56		134 m
12	LOC-ILS	BG	110.30 MHz	18 nm	121.51	-	134 ft
				33 km	116.30		134 m
21	LOC-ILS	BN	109.70 MHz	18 nm	208.62	-	134 ft
				33 km	203.41		134 m
26	LOC-ILS	BA	108.70 MHz	18 nm	259.77	-	134 ft
				33 km	254.56		134 m
30	LOC-ILS	BD	111.90 MHz	18 nm	301.51	-	134 ft
				33 km	296.30		134 m
08	GS	BC	110.90 MHz	10 nm	79.77	3.00	134 ft
				19 km	74.56		134 m

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
12	GS	BG	110.30 MHz	10 nm	121.51	3.00	134 ft
				19 km	116.30		134 m
21	GS	BN	109.70 MHz	10 nm	208.62	3.00	134 ft
				19 km	203.41		134 m
26	GS	BA	108.70 MHz	10 nm	259.77	3.00	134 ft
				19 km	254.56		134 m
30	GS	BD	111.90 MHz	10 nm	301.51	3.20	134 ft
				19 km	296.30		134 m