

# LGTS

Thessaloniki Makedonia International Airport

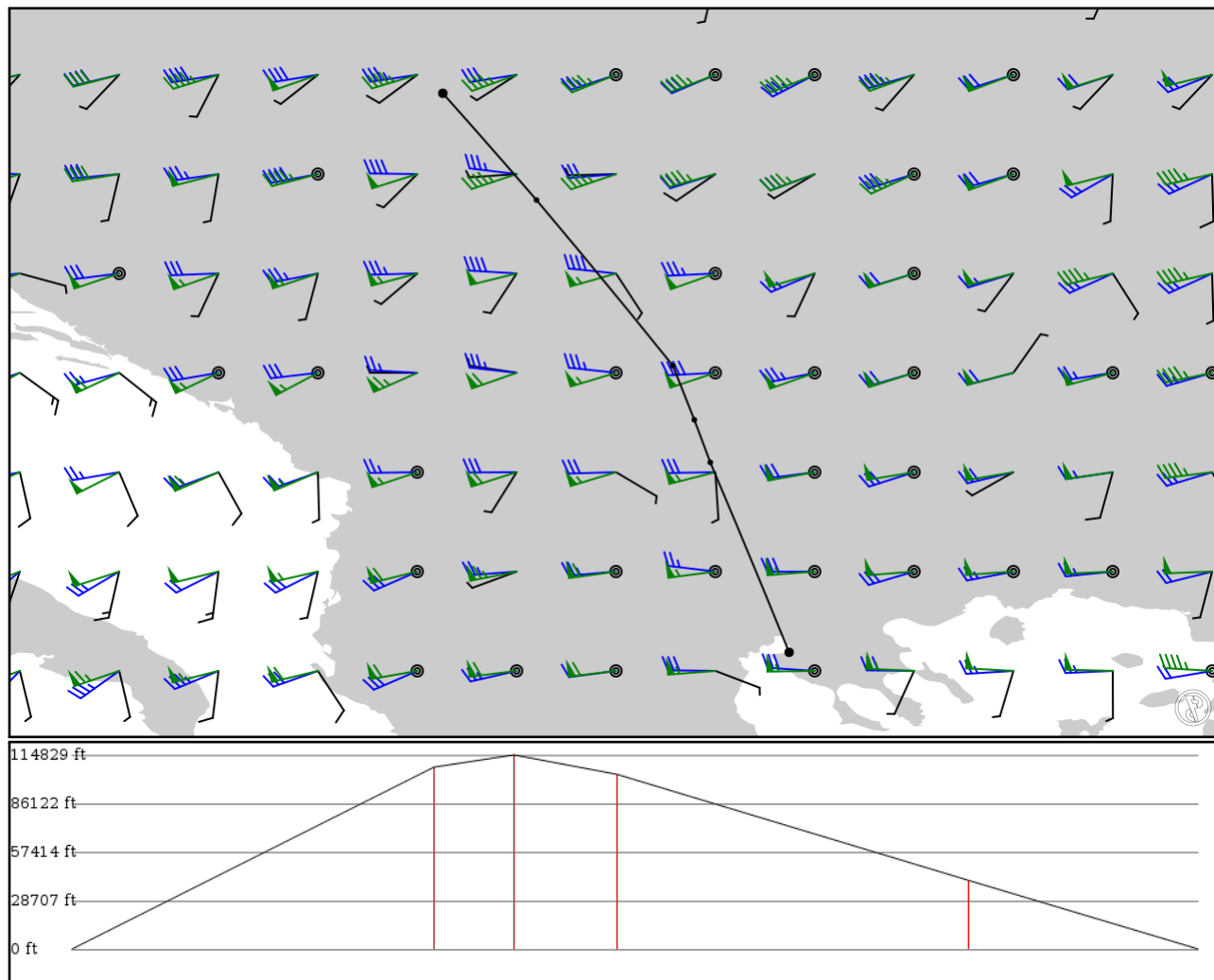
# LYBE

Belgrade

2024/05/07 0526Z

LGTS SIN **N128** RAXAD **UL617** VAGEN **UY575** IDABO LYBE

285.63 nm / 528.99 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		Via	Lat		Alt	Dist	Name
Type			Lon			(nm)	
LGTS	-	40.52040	0 ft	-	Thessaloniki	Makedonia International Airport	
APT	-	22.97190	0 m				
SIN	-	41.98080	32,800 ft	91	SINKO		
VOR	-	22.36560	9,997 m				
RAXAD	N128	42.30830	35,000 ft	20	-		
FIX	AWY-LO	22.24280	10,668 m				
VAGEN	UL617	42.72460	31,500 ft	26	-		
FIX	AWY-HI	22.07780	9,601 m				
IDABO	UY575	43.99770	12,400 ft	89	-		
FIX	AWY-HI	21.02950	3,780 m				
LYBE	-	44.81850	0 ft	58	Belgrade		
APT	-	20.30920	0 m				

## LGTS

Region: GREECE  
Timezone: EUROPE/ATHENS  
Runways: 2

Elevation: 21 ft / 6 m  
Location: 40.520100 22.969100  
Magnetic Var: 5.267 E

## METAR

LGTS 070450Z VRB03KT 9999 FEW025 15/09 Q1015 NOSIG

## TAF

TAF LGTS 062300Z 0700/0724 VRB03KT 9999 FEW030 TEMPO 0712/0718 17014KT

## Frequencies

REC - 127.55 MHz - THESSALONIKI ATIS	GND - 121.70 MHz - THESSALONIKI GROUND
TWR - 118.05 MHz - THESSALONIKI TOWER	TWR - 118.10 MHz - THESSALONIKI TOWER
APP - 118.27 MHz - THESSALONIKI DIRECTOR	APP - 120.80 MHz - THESSALONIKI APPROACH

## Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
10	164 ft	11,259 ft	103.98	ASPHALT	0 ft	0 ft
	50 m	3,432 m	98.72		0 m	0 m
28	164 ft	11,259 ft	284.01	ASPHALT	0 ft	0 ft
	50 m	3,432 m	278.74		0 m	0 m
16	200 ft	7,975 ft	166.43	ASPHALT	0 ft	0 ft
	61 m	2,431 m	161.16		0 m	0 m
34	200 ft	7,975 ft	346.44	ASPHALT	0 ft	0 ft
	61 m	2,431 m	341.17		0 m	0 m

## Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
16	DME	ITSL	110.30 MHz	18 nm	-	-	16 ft
				33 km	-		16 m
10	LOC-ILS	IMAK	109.50 MHz	18 nm	104.00	-	21 ft
				33 km	98.73		21 m
16	LOC-ILS	ITSL	110.30 MHz	18 nm	166.44	-	21 ft
				33 km	161.17		21 m
10	GS	IMAK	109.50 MHz	10 nm	104.00	3.00	21 ft
				19 km	98.73		21 m
16	GS	ITSL	110.30 MHz	10 nm	166.44	3.00	21 ft
				19 km	161.17		21 m

## LYBE

Region: SERBIA AND MONTENEGRO  
Timezone: EUROPE/BELGRADE  
Runways: 1

Elevation: 334 ft / 102 m  
Location: 44.818500 20.309200  
Magnetic Var: 5.368 E

## METAR

LYBE 070500Z 20005KT CAVOK 16/11 Q1013 NOSIG

## TAF

TAF LYBE 062300Z 0700/0724 23005KT CAVOK TX26/0713Z TN15/0704Z PROB30 TEMPO 0715/0718 23015G25KT 4000 TSRA SCT033

## Frequencies

TWR - 118.10 MHz - BELGRADE TWR  
GND - 118.30 MHz - BELGRADE GROUND

APP - 119.10 MHz - BELGRADE APP  
REC - 122.92 MHz - ATIS

## Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
12	148 ft	11,149 ft	122.00	ASPHALT	0 ft	0 ft
	45 m	3,398 m	116.63		0 m	0 m
30	148 ft	11,149 ft	302.03	ASPHALT	1,299 ft	194 ft
	45 m	3,398 m	296.66		396 m	59 m

## Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
12	LOC-ILS	YUB	110.30 MHz	18 nm	122.02	-	334 ft
				33 km	116.65		334 m
30	LOC-ILS	YBE	109.90 MHz	18 nm	302.02	-	334 ft
				33 km	296.65		334 m
12	GS	YUB	110.30 MHz	10 nm	122.02	3.00	334 ft
				19 km	116.65		334 m
30	GS	YBE	109.90 MHz	10 nm	302.02	3.00	334 ft
				19 km	296.65		334 m