

LGTS

Thessaloniki Makedonia International Airport

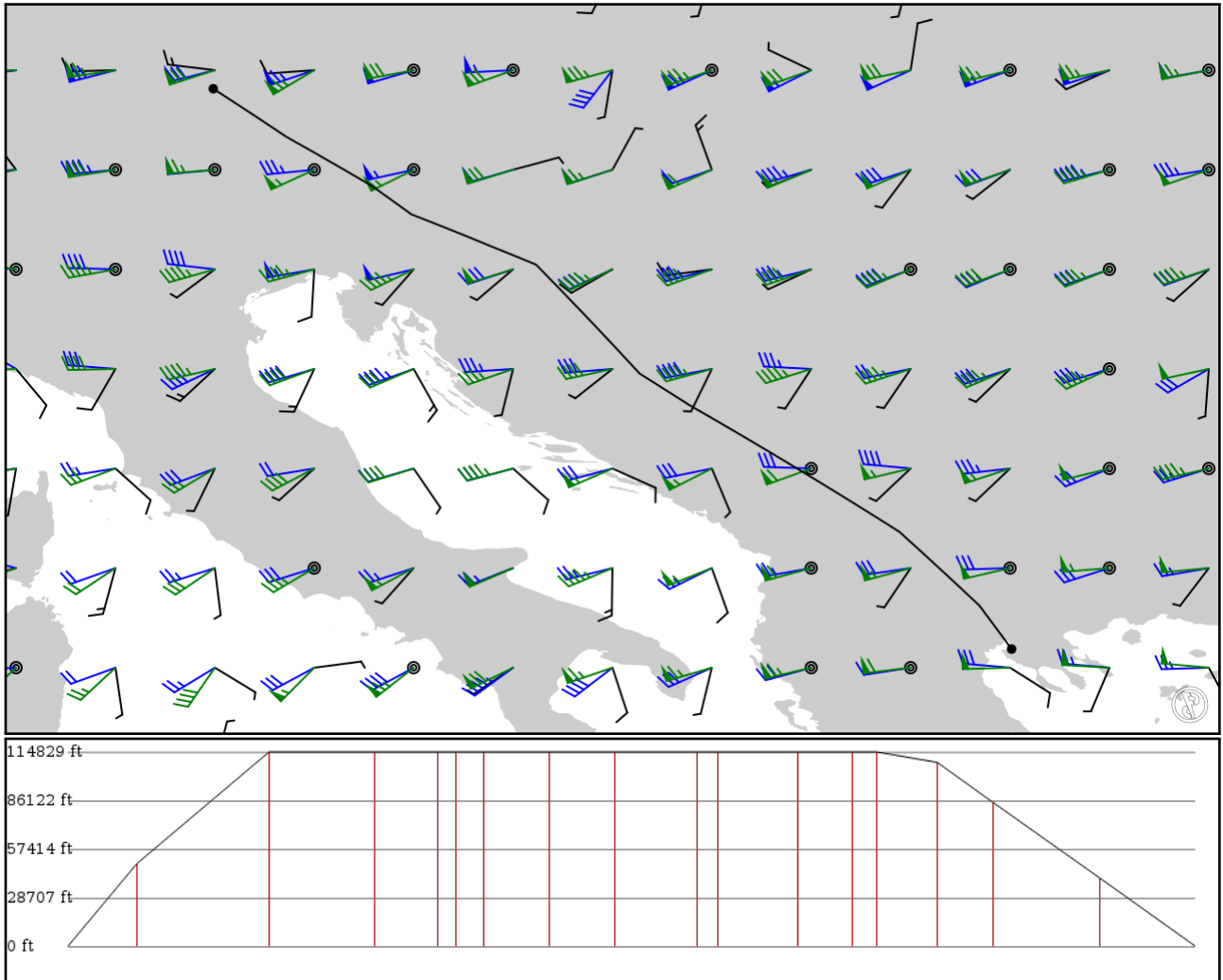
EDDM

Muenchen International Airport Franz-Josef Strauss

2024/05/08 0358Z

LGTS MAKED **P20** LONTA **UL608** DOLEV **L608** BOSNA **L604** ZAG **L603** PODET VALLU KFT 4700N01400E LATLO EDDM

677.56 nm / 1254.84 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	-	40.52010	0 ft	-		Thessaloniki Makedonia International Airport
APT	-	22.96910	0 m			
MAKED	-	41.12920	14,900 ft	41	-	
FIX	-	22.51670	4,542 m			
LONTA	P20	42.15940	35,000 ft	79	-	
FIX	AWY-LO	21.39720	10,668 m			
DOLEV	UL608	42.83390	35,000 ft	62	-	
FIX	AWY-HI	20.31140	10,668 m			
BEDAK	L608	43.23970	35,000 ft	38	-	
FIX	AWY-LO	19.63840	10,668 m			
GENLU	L608	43.35550	35,000 ft	11	-	
FIX	AWY-LO	19.44340	10,668 m			
PODOB	L608	43.53170	35,000 ft	16	-	
FIX	AWY-LO	19.14440	10,668 m			
KEB	L608	43.93390	35,000 ft	38		SARAJEVO
VOR	AWY-LO	18.44980	10,668 m			
BOSNA	L608	44.37060	35,000 ft	39	-	
FIX	AWY-LO	17.75970	10,668 m			
IRDIV	L604	45.06170	35,000 ft	49	-	
FIX	AWY-LO	17.11310	10,668 m			
NOVLO	L604	45.22940	35,000 ft	12	-	
FIX	AWY-LO	16.95310	10,668 m			
ZAG	L604	45.89560	35,000 ft	48		ZAGREB
VOR	AWY-LO	16.30670	10,668 m			
PODET	L603	46.17140	35,000 ft	32	-	
FIX	AWY-LO	15.62680	10,668 m			
VALLU	-	46.29160	35,000 ft	14	-	
FIX	-	15.33630	10,668 m			
KFT	-	46.59760	33,100 ft	36		KLAGENFURT
VOR	-	14.56230	10,089 m			
4700N01400E	-	47.00000	25,900 ft	33	-	
LATLON	-	14.00000	7,894 m			
LATLO	-	47.68390	12,300 ft	63	-	
FIX	-	12.80670	3,749 m			
EDDM	-	48.35380	0 ft	57		Muenchen International Airport Franz-Josef Strauss
APT	-	11.78610	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 080320Z VRB03KT 9999 FEW025 13/12 Q1014 NOSIG

TAF

TAF LGTS 072300Z 0800/0824 VRB03KT 9999 FEW030 TEMPO 0812/0818 17013KT PROB30 TEMPO 0811/0816 5000 SHRA FEW020TCU

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

EDDM

Region: GERMANY - CIVIL
Timezone: EUROPE/BERLIN
Runways: 2

Elevation: 1,484 ft / 452 m
Location: 48.353800 11.786100
Magnetic Var: 3.940 E

METAR

EDDM 080320Z AUTO 34005KT 9999 -DZ BKN009 OVC023 10/09 Q1019 NOSIG

TAF

TAF EDDM 072300Z 0800/0906 36005KT 9999 BKN014 TEMPO 0804/0806 BKN008 BECMG 0811/0813 BKN020

Frequencies

REC - 123.12 MHz - MUENCHEN ATIS	COM - 122.80 MHz - MUENCHEN UNICOM
CLD - 121.72 MHz - MUENCHEN DELIVERY	GND - 121.97 MHz - MUENCHEN GROUND NORTH
GND - 121.82 MHz - MUENCHEN GROUND SOUTH	GND - 121.77 MHz - MUENCHEN APRON 1
GND - 121.70 MHz - MUENCHEN APRON 2	GND - 121.92 MHz - MUENCHEN APRON 3
TWR - 120.50 MHz - MUENCHEN TOWER SOUTH	TWR - 118.70 MHz - MUENCHEN TOWER NORTH
APP - 123.90 MHz - MUENCHEN RADAR NORTH	APP - 127.95 MHz - MUENCHEN RADAR SOUTH
APP - 128.25 MHz - MUENCHEN ARRIVAL NORTH	APP - 120.77 MHz - MUENCHEN ARRIVAL SOUTH
APP - 118.82 MHz - MUENCHEN DIRECTOR NORTH	APP - 132.30 MHz - MUENCHEN DIRECTOR SOUTH

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
08L	197 ft	13,135 ft	83.39	CONCRETE	0 ft	0 ft
	60 m	4,004 m	79.45		0 m	0 m
26R	197 ft	13,135 ft	263.43	CONCRETE	0 ft	0 ft
	60 m	4,004 m	259.49		0 m	0 m
08R	197 ft	13,135 ft	83.37	CONCRETE	0 ft	0 ft
	60 m	4,004 m	79.43		0 m	0 m
26L	197 ft	13,135 ft	263.41	CONCRETE	0 ft	0 ft
	60 m	4,004 m	259.47		0 m	0 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
08L	LOC-ILS	IMNE	109.50 MHz	18 nm	83.41	-	1,484 ft
				33 km	79.47		1,484 m
08R	LOC-ILS	IMSE	109.30 MHz	18 nm	83.39	-	1,484 ft
				33 km	79.45		1,484 m
26L	LOC-ILS	IMSW	108.30 MHz	18 nm	263.39	-	1,484 ft
				33 km	259.45		1,484 m
26R	LOC-ILS	IMNW	108.70 MHz	18 nm	263.41	-	1,484 ft
				33 km	259.47		1,484 m
08L	GS	IMNE	109.50 MHz	10 nm	83.41	3.00	1,484 ft
				19 km	79.47		1,484 m
08R	GS	IMSE	109.30 MHz	10 nm	83.39	3.00	1,484 ft
				19 km	79.45		1,484 m
26L	GS	IMSW	108.30 MHz	10 nm	263.39	3.00	1,484 ft
				19 km	259.45		1,484 m
26R	GS	IMNW	108.70 MHz	10 nm	263.41	3.00	1,484 ft
				19 km	259.47		1,484 m