

# EDDM

Muenchen International Airport Franz-Josef Strauss

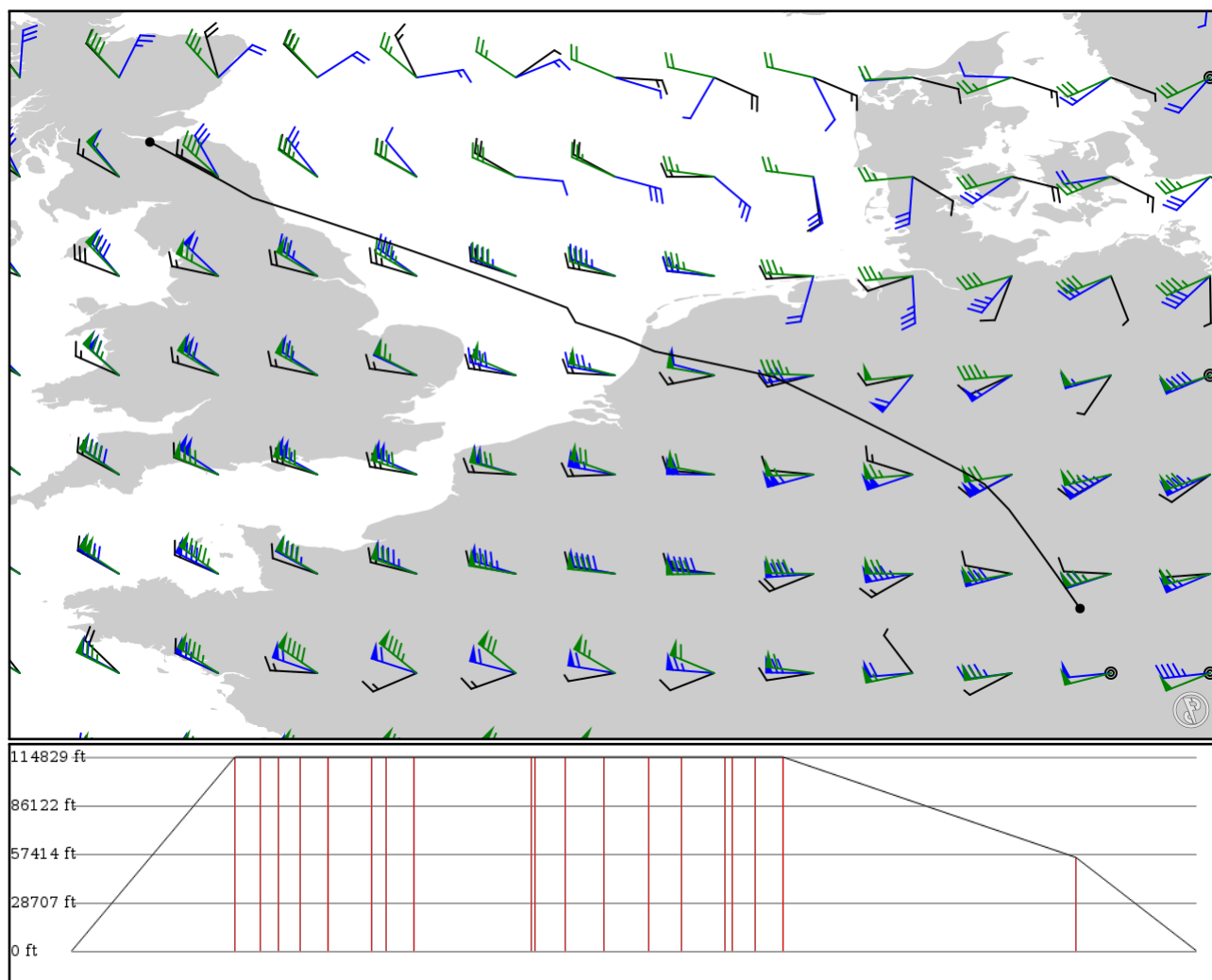
# EGPH

Edinburgh

2024/05/08 2227Z

EDDM BOREP **Y102** ALIBU **UL604** RELBI **UL602** SUPUR **P1** GODOS **M981** NATEB EGPH

736.57 nm / 1364.12 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)	
EDDM	-	48.35380	0 ft	-		Muenchen International Airport Franz-Josef Strauss
APT	-	11.78610	0 m			
BOREP	-	49.96580	35,000 ft	106	-	
FIX	-	10.62780	10,668 m			
TESDU	Y102	50.20690	35,000 ft	17	-	
FIX	AWY-HI	10.39530	10,668 m			
ALIBU	Y102	50.37720	35,000 ft	12	-	
FIX	AWY-HI	10.23030	10,668 m			
DEMAB	UL604	50.54110	35,000 ft	14	-	
FIX	AWY-HI	9.95583	10,668 m			
MASEK	UL604	50.72920	35,000 ft	17	-	
FIX	AWY-HI	9.59833	10,668 m			
EDEGA	UL604	51.03470	35,000 ft	28	-	
FIX	AWY-HI	9.00778	10,668 m			
MAPOX	UL604	51.13360	35,000 ft	9	-	
FIX	AWY-HI	8.81389	10,668 m			
BIGGE	UL604	51.32560	35,000 ft	18	-	
FIX	AWY-HI	8.43278	10,668 m			
RELBI	UL604	52.11830	35,000 ft	76	-	
FIX	AWY-HI	6.81361	10,668 m			
RKN	UL602	52.13320	35,000 ft	2		REKKEN VOR-DME
DME	AWY-HI	6.76388	10,668 m			
TENLI	UL602	52.24650	35,000 ft	20	-	
FIX	AWY-HI	6.25014	10,668 m			
FLEVO	UL602	52.38530	35,000 ft	25	-	
FIX	AWY-HI	5.60217	10,668 m			
SPY	UL602	52.54030	35,000 ft	28		SPIJKERBOOR
VOR	AWY-HI	4.85378	10,668 m			
BERGI	UL602	52.74870	35,000 ft	21	-	
FIX	AWY-HI	4.35893	10,668 m			
AMGOD	UL602	52.97520	35,000 ft	27	-	
FIX	AWY-HI	3.68539	10,668 m			
SUPUR	UL602	53.01520	35,000 ft	4	-	
FIX	AWY-HI	3.56446	10,668 m			
GODOS	P1	53.24900	35,000 ft	14	-	
FIX	AWY-HI	3.42966	10,668 m			
ROXAT	M981	53.41360	35,000 ft	18	-	
FIX	AWY-HI	3.00000	10,668 m			
NATEB	M981	55.03830	16,900 ft	191	-	
FIX	AWY-HI	-1.69833	5,151 m			
EGPH	-	55.95000	0 ft	79		Edinburgh
APT	-	-3.37250	0 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 082220Z AUTO 28002KT 7000 -DZ SCT025 OVC037 11/10 Q1026 NOSIG

## TAF

TAF EDDM 081700Z 0818/0924 32004KT 9999 SCT012 BKN020 TEMPO 0818/0824 BKN012 PROB30 TEMPO 0818/0821 3000 -RADZ BKN012

## 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

## EGPH

Region: UNITED KINGDOM  
Timezone: EUROPE/LONDON  
Runways: 1

Elevation: 136 ft / 41 m  
Location: 55.950000 -3.372500  
Magnetic Var: 1.217 W

## METAR

EGPH 082220Z 24007KT 9999 -RA FEW046 13/11 Q1025

## TAF

TAF EGPB 081659Z 0818/0918 25009KT 9999 FEW040 TEMPO 0822/0903 7000 -RA BKN014 PROB30 TEMPO 0823/0903 4000 RA BKN014

## Frequencies

APP - 121.20 MHz - EDINBURGH APPROACH  
TWR - 118.70 MHz - EDINBURGH TOWER

GND - 121.75 MHz - EDINBURGH GROUND  
REC - 131.35 MHz - EDINBURGH INFORMATION

## Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
06	150 ft	8,369 ft	58.80	ASPHALT	692 ft	190 ft
	46 m	2,551 m	60.01		211 m	58 m
24	150 ft	8,369 ft	238.82	ASPHALT	682 ft	194 ft
	46 m	2,551 m	240.04		208 m	59 m

## Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
06	DME	IVG	108.90 MHz	18 nm	-	-	123 ft
				33 km	-		123 m
24	DME	ITH	108.90 MHz	18 nm	-	-	123 ft
				33 km	-		123 m
06	LOC-ILS	IVG	108.90 MHz	18 nm	58.81	-	136 ft
				33 km	60.03		136 m
24	LOC-ILS	ITH	108.90 MHz	18 nm	238.81	-	136 ft
				33 km	240.03		136 m
06	GS	IVG	108.90 MHz	10 nm	58.81	3.00	136 ft
				19 km	60.03		136 m
24	GS	ITH	108.90 MHz	10 nm	238.81	3.00	136 ft
				19 km	240.03		136 m