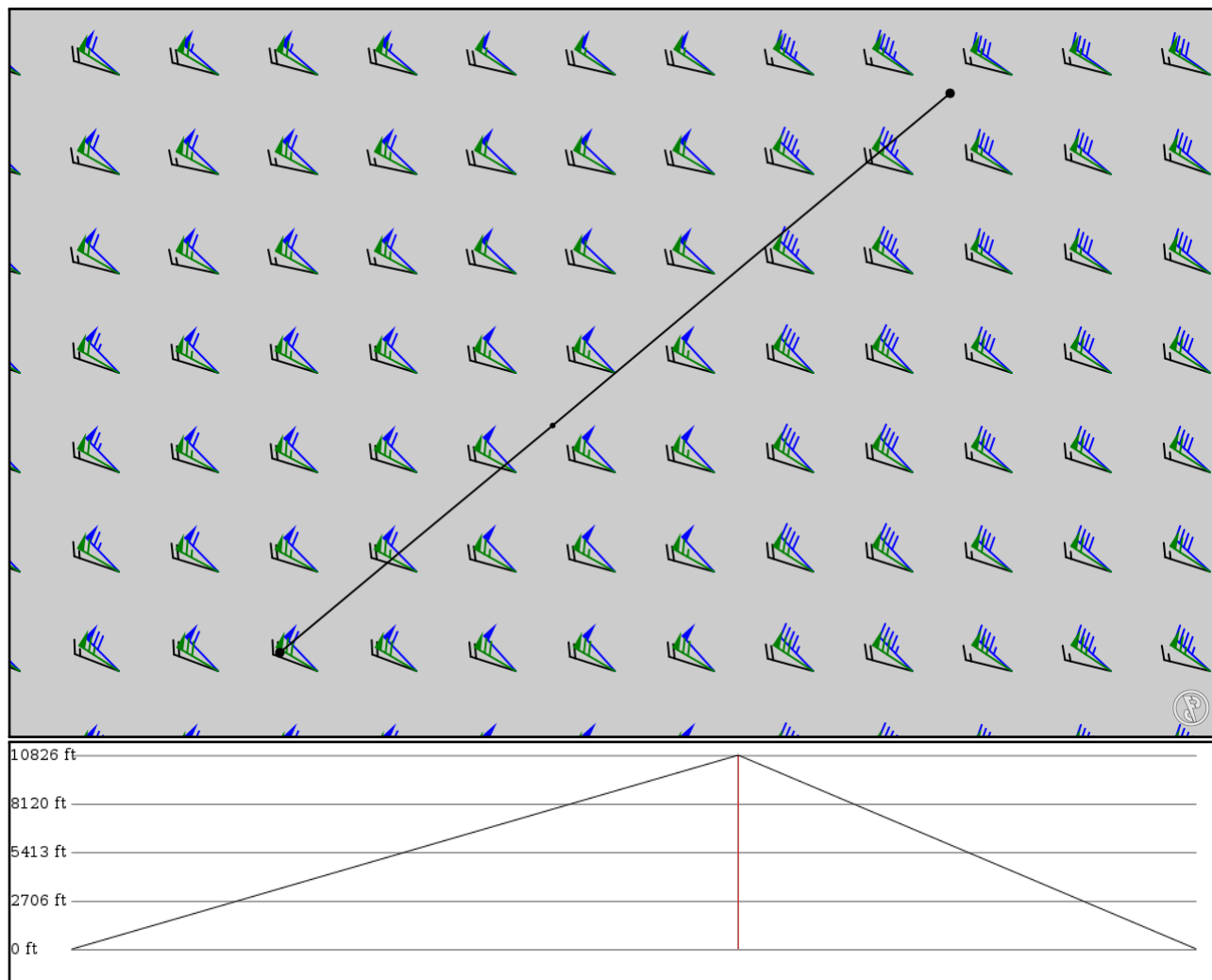


2024/05/29 0151Z

EGNM POL11 EGCC

38.27 nm / 70.87 km



## Notes

Basic altitude profile:

- Ascent Rate: 2600ft/min
- Ascent Speed: 220kts
- Cruise Altitude: 6000ft
- Cruise Speed: 240kts
- Descent Rate: -1800ft/min
- Descent Speed: 200kts

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
EGNM	-	53.86603	0 ft	-	Leeds Bradford
APT	-	-1.66078	0 m		
POL11	-	53.55778	3,300 ft	22	-
FIX	-	-2.03028	1,006 m		
EGCC	-	53.34714	0 ft	15	Manchester Intl
APT	-	-2.28395	0 m		

## EGNM

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

Elevation: 681 ft / 208 m  
Location: 53.866000 -1.660770  
Magnetic Var: 0.280 W

## METAR

EGNM 290120Z 25015KT 9999 FEW007 SCT010 BKN023 12/10 Q1004

## TAF

TAF EGNM 282258Z 2900/2924 26009KT 9999 FEW010 SCT025 PROB40 TEMPO 2900/2909 BKN014 PROB30 TEMPO 2901/2909 7000 SH

## Frequencies

REC - 118.05 MHz - LEEDS BRADFORD ATIS  
TWR - 121.80 MHz - LEEDS BRADFORD TOWER  
APP - 134.55 MHz - LEEDS BRADFORD APPROACH  
TWR - 120.30 MHz - LEEDS BRADFORD TOWER  
DEP - 125.35 MHz - LEEDS BRADFORD DIRECTOR

## Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
14	151 ft	7,390 ft	137.80	CONCRETE	1,027 ft	39 ft
	46 m	2,252 m	138.08		313 m	12 m
32	151 ft	7,390 ft	317.81	CONCRETE	899 ft	43 ft
	46 m	2,252 m	318.10		274 m	13 m

## Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
14	DME	ILBF	110.90 MHz	18 nm	-	-	681 ft
				33 km	-		681 m
32	DME	ILF	110.90 MHz	18 nm	-	-	687 ft
				33 km	-		687 m
14	LOC-ILS	ILBF	110.90 MHz	18 nm	137.81	-	681 ft
				33 km	138.09		681 m
32	LOC-ILS	ILF	110.90 MHz	18 nm	317.81	-	681 ft
				33 km	318.09		681 m
14	GS	ILBF	110.90 MHz	10 nm	137.81	3.50	681 ft
				19 km	138.09		681 m
32	GS	ILF	110.90 MHz	10 nm	317.81	3.00	681 ft
				19 km	318.09		681 m

## EGCC

Region: UNITED KINGDOM  
Timezone: EUROPE/LONDON  
Runways: 2

Elevation: 257 ft / 78 m  
Location: 53.347400 -2.283480  
Magnetic Var: 0.451 W

## METAR

EGCC 290120Z AUTO 22004KT 9999 SCT028/// BKN035/// //TCU 12/10 Q1006 TEMPO 6000 RA BKN008

## TAF

TAF EGCC 282258Z 2900/3006 26012KT 9999 FEW015 SCT025 TEMPO 2900/2911 BKN012 PROB30 TEMPO 2901/2912 7000 SHRA -RA

## Frequencies

REC - 113.55 MHz - ATIS ARRIVAL	REC - 121.90 MHz - ATIS DEPARTURE
TWR - 119.40 MHz - MANCHESTER TOWER	TWR - 118.60 MHz - MANCHESTER TOWER
GND - 121.85 MHz - MANCHESTER GROUND	GND - 121.75 MHz - MANCHESTER GROUND
CLD - 121.70 MHz - CLEARANCE DELIVERY	APP - 135.00 MHz - MANCHESTER APPROACH
APP - 118.50 MHz - MANCHESTER APPROACH	APP - 121.35 MHz - MANCHESTER DIRECT

## Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
05L	151 ft	9,980 ft	51.00	ASPHALT	1,401 ft	0 ft
	46 m	3,042 m	51.45		427 m	0 m
23R	151 ft	9,980 ft	231.03	ASPHALT	597 ft	200 ft
	46 m	3,042 m	231.48		182 m	61 m
05R	144 ft	10,519 ft	50.98	ASPHALT	0 ft	0 ft
	44 m	3,206 m	51.43		0 m	0 m
23L	144 ft	10,519 ft	231.00	ASPHALT	1,093 ft	0 ft
	44 m	3,206 m	231.46		333 m	0 m

## Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
05L	DME	IMM	109.50 MHz	18 nm	-	-	294 ft
				33 km	-		294 m
05R	DME	IMC	111.55 MHz	18 nm	-	-	212 ft
				33 km	-		212 m
23R	DME	INN	109.50 MHz	18 nm	-	-	294 ft
				33 km	-		294 m
05L	LOC-ILS	IMM	109.50 MHz	18 nm	51.03	-	257 ft
				33 km	51.48		257 m
05R	LOC-ILS	IMC	111.55 MHz	18 nm	51.01	-	257 ft
				33 km	51.46		257 m
23R	LOC-ILS	INN	109.50 MHz	18 nm	230.98	-	257 ft
				33 km	231.43		257 m
05L	GS	IMM	109.50 MHz	10 nm	51.01	3.00	257 ft
				19 km	51.46		257 m
05R	GS	IMC	111.55 MHz	10 nm	51.97	3.00	257 ft
				19 km	52.42		257 m
23R	GS	INN	109.50 MHz	10 nm	231.01	3.00	257 ft
				19 km	231.46		257 m