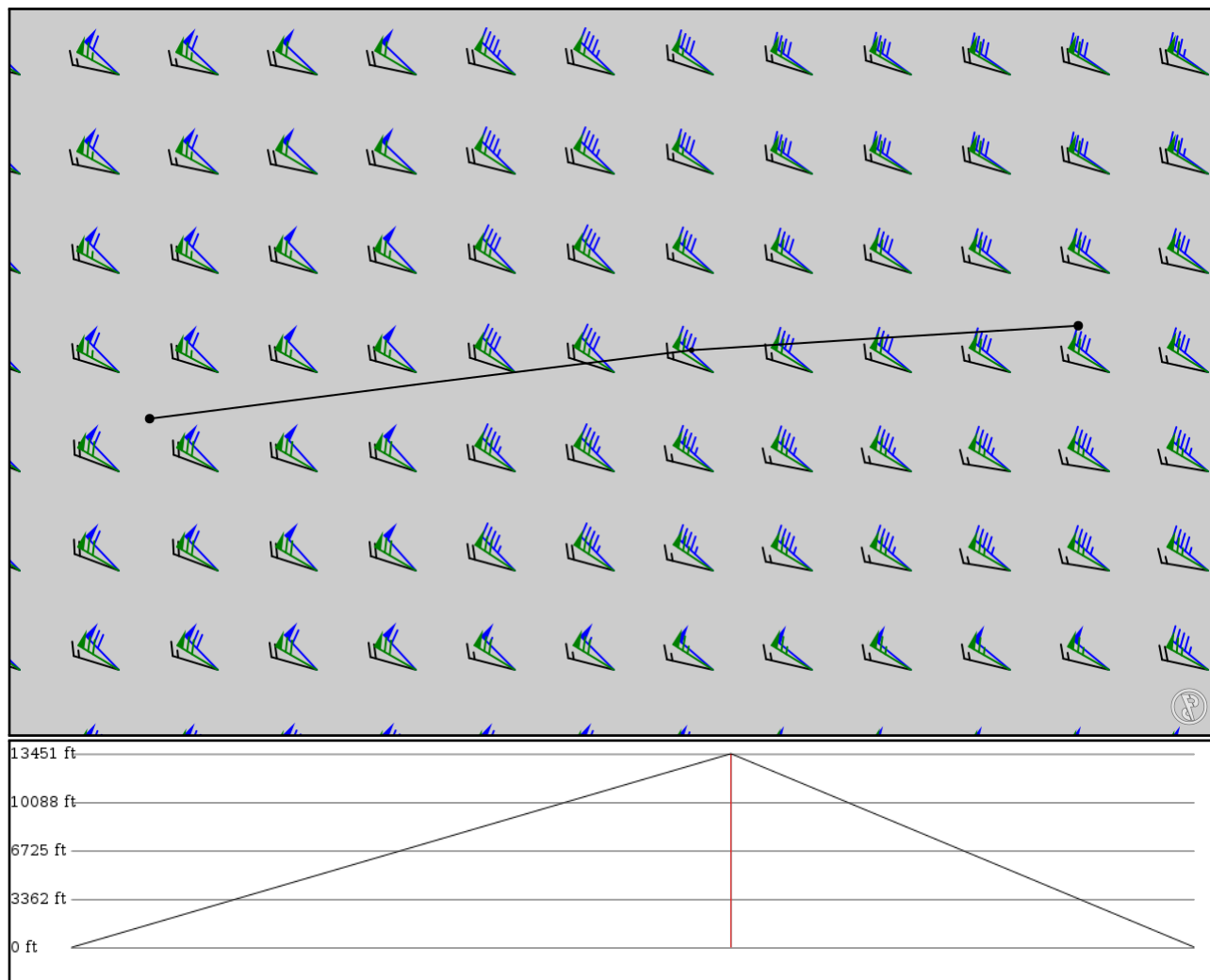


2024/05/16 0949Z

EGCC ADELU EGCN

46.49 nm / 86.09 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: no
- Use PACOTS: no
- Use low airways: yes
- Use high airways: no

Route

Ident Type	Via	Lat Lon	Alt	Dist (nm)	Name
EGCC	-	53.34740	0 ft	-	Manchester
APT	-	-2.28348	0 m		
ADELU	-	53.44170	4,100 ft	27	-
FIX	-	-1.53694	1,250 m		
EGCN	-	53.47530	0 ft	19	Doncaster Sheffield
APT	-	-1.00413	0 m		

EGCC

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

Elevation: 257 ft / 78 m
Location: 53.347400 -2.283480
Magnetic Var: 0.456 W

METAR

EGCC 160920Z 03004KT 010V090 9999 FEW020 SCT028 17/12 Q1006 NOSIG

TAF

TAF EGCC 160500Z 1606/1712 09005KT 9999 SCT045 PROB30 TEMPO 1606/1612 5000 -RADZ BR BKN014 BECMG 1609/1612 03010KT

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	51.49		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	51.47		257 m
05R	GS	IMC	111.55 MHz	10 nm	51.97	3.00	257 ft
				19 km	52.43		257 m
23R	GS	INN	109.50 MHz	10 nm	231.01	3.00	257 ft
				19 km	231.47		257 m

EGCN

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

Elevation: 55 ft / 17 m
Location: 53.475300 -1.004130
Magnetic Var: 0.002 W

METAR

UNKNOWN

TAF

UNKNOWN

Frequencies

REC - 134.95 MHz - DONCASTER INFO

TWR - 128.77 MHz - DONCASTER TOWER

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
02	197 ft	9,488 ft	17.63	ASPHALT	499 ft	0 ft
	60 m	2,892 m	17.63		152 m	0 m
20	197 ft	9,488 ft	197.64	ASPHALT	505 ft	0 ft
	60 m	2,892 m	197.64		154 m	0 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
20	DME	IFNL	110.95 MHz	18 nm	-	-	11 ft
				33 km	-		11 m
20	LOC-ILS	IFNL	110.95 MHz	18 nm	197.63	-	55 ft
				33 km	197.63		55 m
02	LOC-ILS	IFIN	110.95 MHz	18 nm	17.63	-	55 ft
				33 km	17.63		55 m
20	GS	IFNL	110.95 MHz	10 nm	197.63	3.00	55 ft
				19 km	197.63		55 m
02	GS	IFIN	110.95 MHz	10 nm	17.63	3.10	55 ft
				19 km	17.63		55 m