EGCC
Manchester Intl

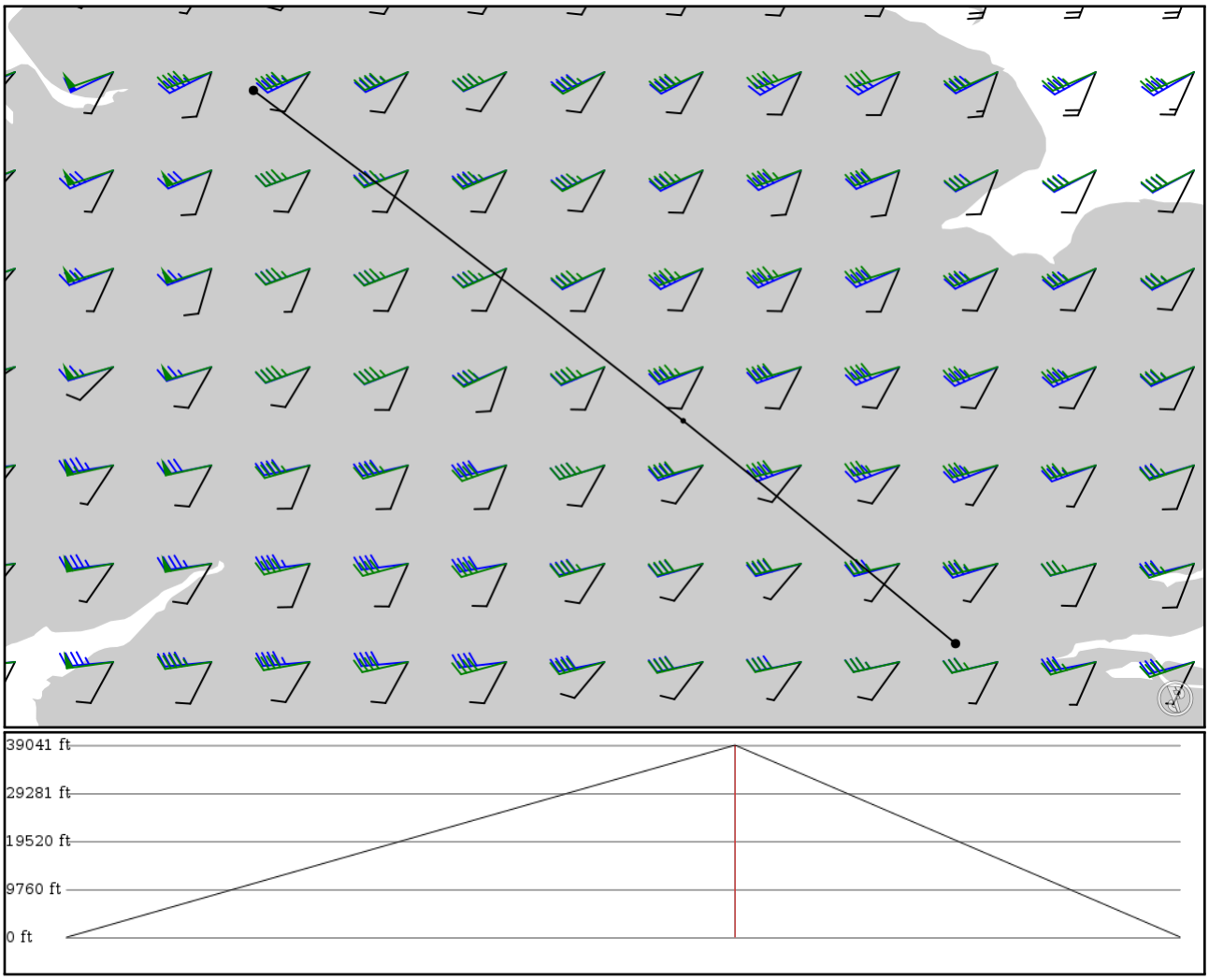
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EGLC
London City

2024/03/19 0400Z

EGCC WELIN EGLC

139.90 nm / 259.09 km



Notes

Basic altitude profile:
- Ascent Rate: 2500ft/min
- Ascent Speed: 250kts
- Cruise Altitude: 18000ft
- 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 Type	Via	Lat Lon	Alt	Dist (nm)	Name
EGCC APT	–	53.34714 −2.28395	0 ft 0 m	–	Manchester Intl
WELIN FIX	–	52.24722 −0.85222	11,900 ft 3,627 m	84	–
EGLC APT	–	51.50523 0.05518	0 ft 0 m	55	London City

EGCC

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

Elevation: 257 ft / 78 m
Location: 53.347400 -2.283480
Magnetic Var: 0.481 W

METAR

EGCC 190320Z AUTO 19007KT 150V230 9999 BKN019 BKN024 11/08 Q1008 NOSIG

TAF

TAF EGCC 182301Z 1900/2006 19012KT 9999 SCT030 TEMPO 1900/1910 6000 RA -RADZ BKN012 PROB30 TEMPO 1900/1908 4000 RA

Frequencies

REC - 113.55 MHz - ATIS ARRIVAL
TWR - 119.40 MHz - MANCHESTER TOWER
GND - 121.85 MHz - MANCHESTER GROUND
CLD - 121.70 MHz - CLEARANCE DELIVERY
APP - 118.50 MHz - MANCHESTER APPROACH

REC - 121.90 MHz - ATIS DEPARTURE
TWR - 118.60 MHz - MANCHESTER TOWER
GND - 121.75 MHz - MANCHESTER GROUND
APP - 135.00 MHz - MANCHESTER APPROACH
APP - 121.35 MHz - MANCHESTER DIRECT

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
05L	151 ft 46 m	9,980 ft 3,042 m	51.00 51.48	ASPHALT	1,401 ft 427 m	0 ft 0 m
23R	151 ft 46 m	9,980 ft 3,042 m	231.03 231.51	ASPHALT	597 ft 182 m	200 ft 61 m
05R	144 ft 44 m	10,519 ft 3,206 m	50.98 51.46	ASPHALT	0 ft 0 m	0 ft 0 m
23L	144 ft 44 m	10,519 ft 3,206 m	231.00 231.49	ASPHALT	1,093 ft 333 m	0 ft 0 m

Approach Navaids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
05L	DME	IMM	109.50 MHz	18 nm 33 km	- -	-	294 ft 294 m
05R	DME	IMC	111.55 MHz	18 nm 33 km	- -	-	212 ft 212 m
23R	DME	INN	109.50 MHz	18 nm 33 km	- -	-	294 ft 294 m
05L	LOC-ILS	IMM	109.50 MHz	18 nm 33 km	51.03 51.51	-	257 ft 257 m
05R	LOC-ILS	IMC	111.55 MHz	18 nm 33 km	51.01 51.49	-	257 ft 257 m
23R	LOC-ILS	INN	109.50 MHz	18 nm 33 km	230.98 231.46	-	257 ft 257 m
05L	GS	IMM	109.50 MHz	10 nm 19 km	51.01 51.49	3.00	257 ft 257 m
05R	GS	IMC	111.55 MHz	10 nm 19 km	51.97 52.45	3.00	257 ft 257 m
23R	GS	INN	109.50 MHz	10 nm 19 km	231.01 231.49	3.00	257 ft 257 m

EGLC

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

Elevation: 19 ft / 6 m
Location: 51.505200 0.055176
Magnetic Var: 0.528 E

METAR

EGLC 190320Z AUTO 21006KT 9999 BKN042 11/08 Q1014

TAF

UNKNOWN

Frequencies

APP - 132.70 MHz - THAMES RADAR
GND - 121.82 MHz - CITY GROUND
TWR - 129.45 MHz - CITY TOWER

REC - 136.35 MHz - CITY ATIS
TWR - 118.07 MHz - CITY TOWER

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
09	98 ft 30 m	4,916 ft 1,498 m	92.88 92.36	ASPHALT	315 ft 96 m	190 ft 58 m
27	98 ft 30 m	4,916 ft 1,498 m	272.90 272.37	ASPHALT	230 ft 70 m	302 ft 92 m

Approach Navaids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
09	DME	ILST	111.15 MHz	18 nm 33 km	- -	-	48 ft 48 m
27	DME	ILSR	111.15 MHz	18 nm 33 km	- -	-	48 ft 48 m
09	LOC-ILS	ILST	111.15 MHz	18 nm 33 km	92.89 92.36	-	19 ft 19 m
27	LOC-ILS	ILSR	111.15 MHz	18 nm 33 km	272.89 272.36	-	19 ft 19 m
09	GS	ILST	111.15 MHz	10 nm 19 km	92.89 92.36	5.50	19 ft 19 m
27	GS	ILSR	111.15 MHz	10 nm 19 km	272.89 272.36	5.50	19 ft 19 m