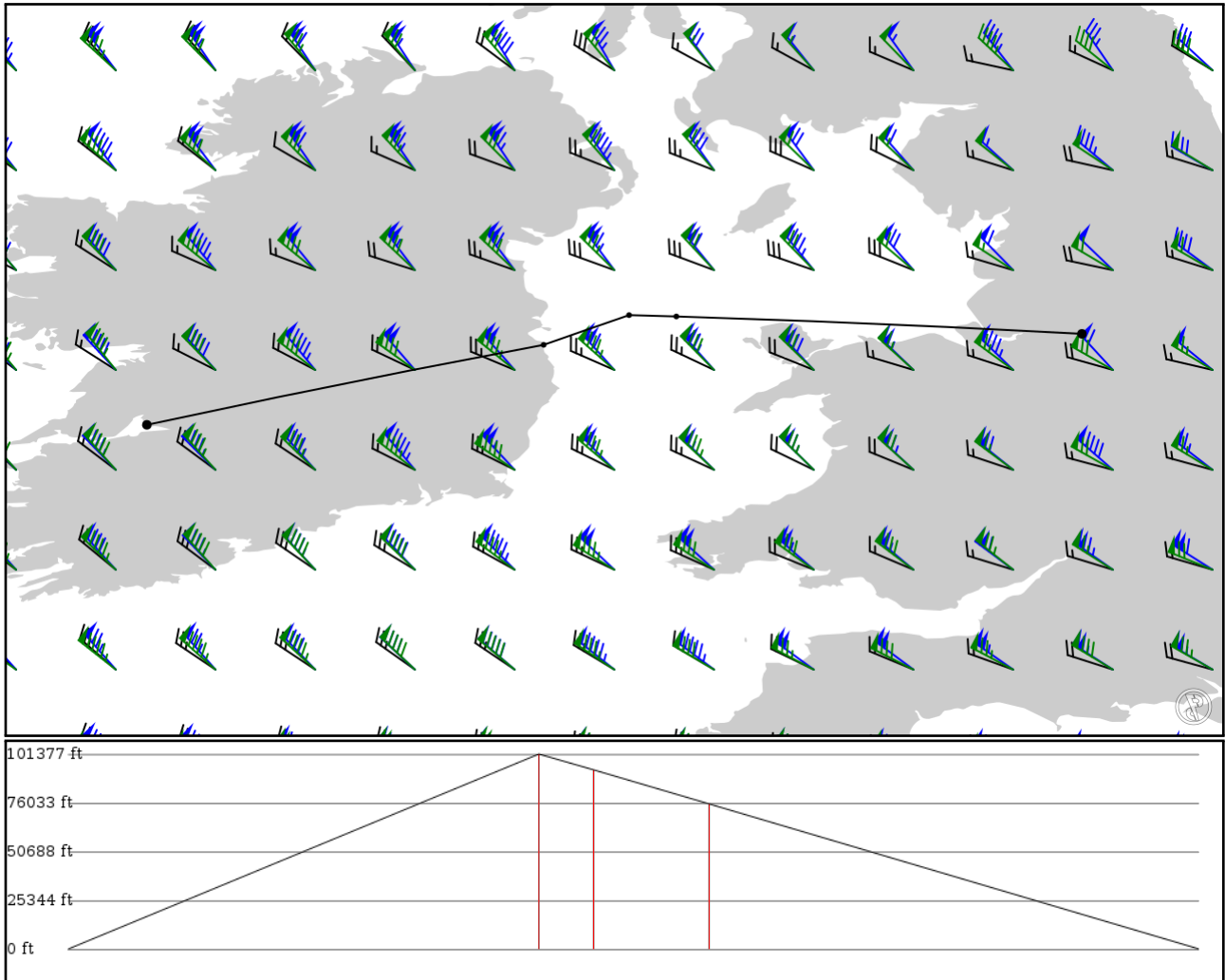


2024/05/15 2243Z

EGCC IDEXA LIFFY **W10** KLY EINN

247.98 nm / 459.27 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 Type	Via	Lat Lon	Alt	Dist (nm)	Name
EGCC APT	-	53.34740 -2.28348	0 ft 0 m	-	Manchester
IDEXA FIX	-	53.47060 -5.16417	30,900 ft 9,418 m	103	-
LIFFY FIX	-	53.48010 -5.50000	28,400 ft 8,656 m	12	-
KLY NDB	W10 AWY-LO	53.26960 -6.10644	23,000 ft 7,010 m	25	KILLINEY
EINN APT	-	52.70200 -8.92483	0 ft 0 m	107	Shannon

## 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 152220Z AUTO VRB02KT 9999 NCD 13/12 Q1006 NOSIG

## TAF

TAF EGCC 151656Z 1518/1624 10005KT 9999 SCT035 PROB30 TEMPO 1604/1612 5000 -RADZ BR TEMPO 1612/1620 7000 SHRA BKN0

## 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

## EINN

Region: IRELAND  
Timezone: EUROPE/DUBLIN  
Runways: 1

Elevation: 44 ft / 13 m  
Location: 52.702000 -8.924830  
Magnetic Var: 2.892 W

## METAR

EINN 152230Z 08003KT 9999 FEW017 12/09 Q1005 NOSIG

## TAF

TAF EINN 151700Z 1518/1618 13010KT 9999 SCT035 BECMG 1518/1520 10005KT TEMPO 1518/1521 -SHRA FEW018CB PROB30 TEMP

## Frequencies

REC - 130.95 MHz - SHANNON INFORMATION  
TWR - 118.70 MHz - SHANNON TOWER  
APP - 120.20 MHz - SHANNON APPROACH  
GND - 121.80 MHz - SHANNON GROUND  
APP - 121.40 MHz - SHANNON APPROACH

## Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
06	148 ft	10,494 ft	52.17	ASPHALT	0 ft	0 ft
	45 m	3,199 m	55.06		0 m	0 m
24	148 ft	10,494 ft	232.19	ASPHALT	459 ft	95 ft
	45 m	3,199 m	235.09		140 m	29 m

## Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
06	DME	ISE	109.50 MHz	18 nm	-	-	57 ft
				33 km	-		57 m
06	LOC-ILS	ISE	109.50 MHz	18 nm	52.19	-	21 ft
				33 km	55.08		21 m
24	LOC-ILS	ISW	109.50 MHz	18 nm	232.16	-	51 ft
				33 km	235.05		51 m
06	GS	ISE	109.50 MHz	10 nm	52.34	3.00	57 ft
				19 km	55.23		57 m
24	GS	ISW	109.50 MHz	10 nm	232.34	3.00	70 ft
				19 km	235.23		70 m