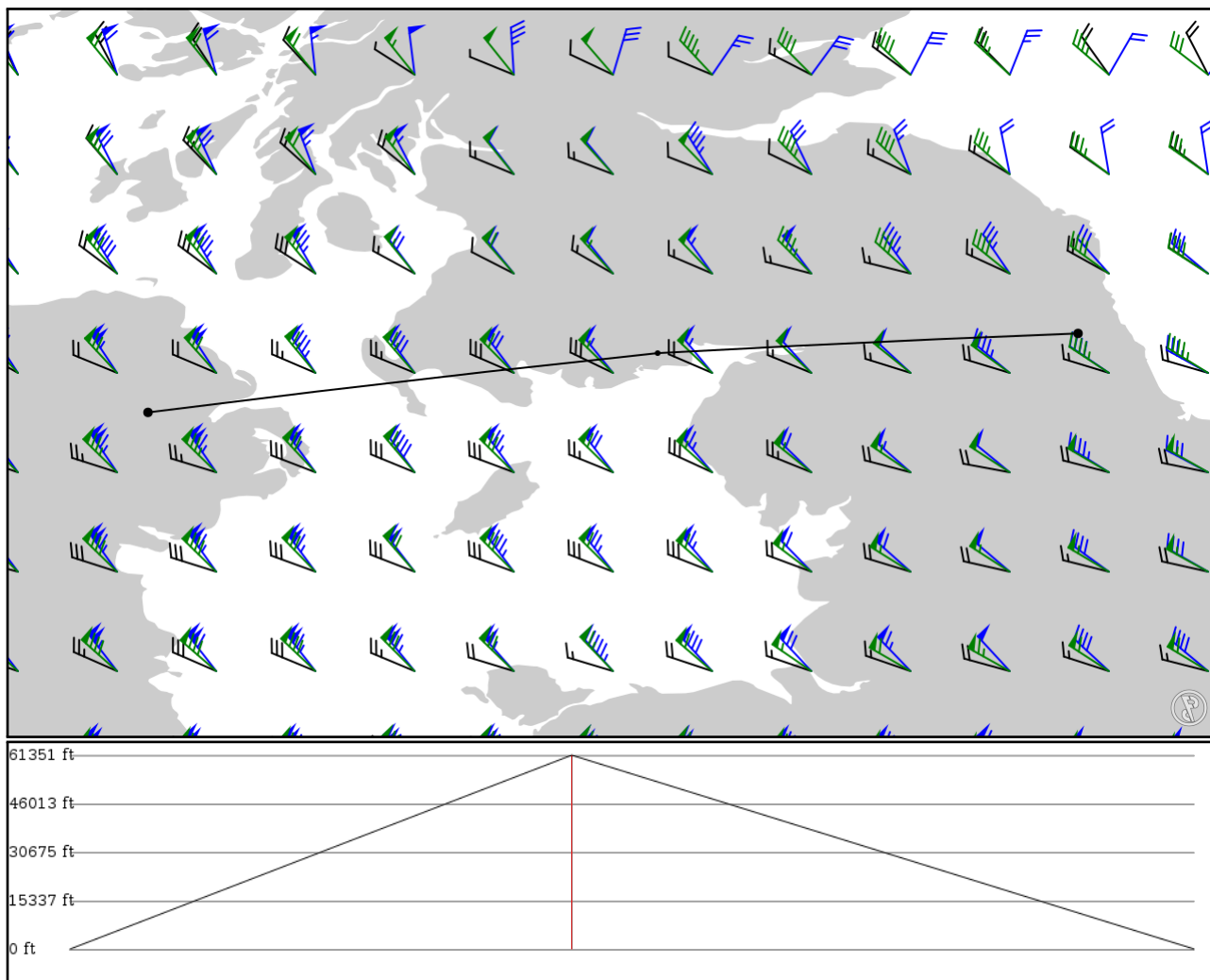


2024/05/03 0841Z

EGNT RIPNO EGAA

158.45 nm / 293.45 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
EGNT	-	55.03790	0 ft	-	Newcastle
APT	-	-1.68981	0 m		
RIPNO	-	54.94220	18,700 ft	70	-
FIX	-	-3.73750	5,700 m		
EGAA	-	54.65390	0 ft	87	Belfast International
APT	-	-6.21994	0 m		

EGNT

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

Elevation: 266 ft / 81 m
Location: 55.037900 -1.689790
Magnetic Var: 0.438 W

METAR

EGNT 030820Z 04010KT 9000 BKN012 12/09 Q1006

TAF

TAF EGNT 030502Z 0306/0406 01009KT 9999 FEW008 SCT030 TEMPO 0306/0318 7000 RA -RADZ BKN008 PROB30 TEMPO 0306/0318

Frequencies

APP - 124.38 MHz - NEWCASTLE APPROACH
GND - 121.72 MHz - NEWCASTLE GROUND

TWR - 119.70 MHz - NEWCASTLE TOWER
REC - 118.38 MHz - NEWCASTLE INFORMATION

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
07	150 ft	7,626 ft	65.14	ASPHALT	394 ft	95 ft
	46 m	2,325 m	65.57		120 m	29 m
25	150 ft	7,626 ft	245.16	ASPHALT	449 ft	49 ft
	46 m	2,325 m	245.60		137 m	15 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
07	DME	INC	111.50 MHz	18 nm	-	-	256 ft
				33 km	-		256 m
25	DME	INWC	111.50 MHz	18 nm	-	-	256 ft
				33 km	-		256 m
07	LOC-ILS	INC	111.50 MHz	18 nm	65.15	-	266 ft
				33 km	65.59		266 m
25	LOC-ILS	INWC	111.50 MHz	18 nm	245.15	-	266 ft
				33 km	245.59		266 m
07	GS	INC	111.50 MHz	10 nm	65.15	3.00	266 ft
				19 km	65.59		266 m
25	GS	INWC	111.50 MHz	10 nm	245.15	3.00	266 ft
				19 km	245.59		266 m

EGAA

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

Elevation: 268 ft / 82 m
Location: 54.653900 -6.219940
Magnetic Var: 2.161 W

METAR

EGAA 030820Z AUTO 07008KT 9999 NCD 11/08 Q1007

TAF

TAF EGAA 030454Z 0306/0406 03003KT 9999 SCT045 PROB30 TEMPO 0308/0314 4000 +SHRA PROB30 TEMPO 0314/0321 BKN014 PR

Frequencies

REC - 128.20 MHz - ATIS
TWR - 118.30 MHz -

GND - 121.75 MHz -
APP - 128.50 MHz -

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
07	147 ft	9,124 ft	65.01	ASPHALT	0 ft	0 ft
	45 m	2,781 m	67.18		0 m	0 m
25	147 ft	9,124 ft	245.05	ASPHALT	0 ft	0 ft
	45 m	2,781 m	247.21		0 m	0 m
17	148 ft	5,909 ft	161.99	ASPHALT	525 ft	0 ft
	45 m	1,801 m	164.15		160 m	0 m
35	148 ft	5,909 ft	342.00	ASPHALT	502 ft	0 ft
	45 m	1,801 m	344.16		153 m	0 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
17	DME	IFT	110.90 MHz	18 nm	-	-	253 ft
				33 km	-		253 m
25	DME	IAG	109.90 MHz	18 nm	-	-	305 ft
				33 km	-		305 m
17	LOC-ILS	IFT	110.90 MHz	18 nm	162.00	-	258 ft
				33 km	164.16		258 m
25	LOC-ILS	IAG	109.90 MHz	18 nm	245.01	-	206 ft
				33 km	247.18		206 m
17	GS	IFT	110.90 MHz	10 nm	162.97	3.00	253 ft
				19 km	165.14		253 m
25	GS	IAG	109.90 MHz	10 nm	245.06	3.00	305 ft
				19 km	247.22		305 m