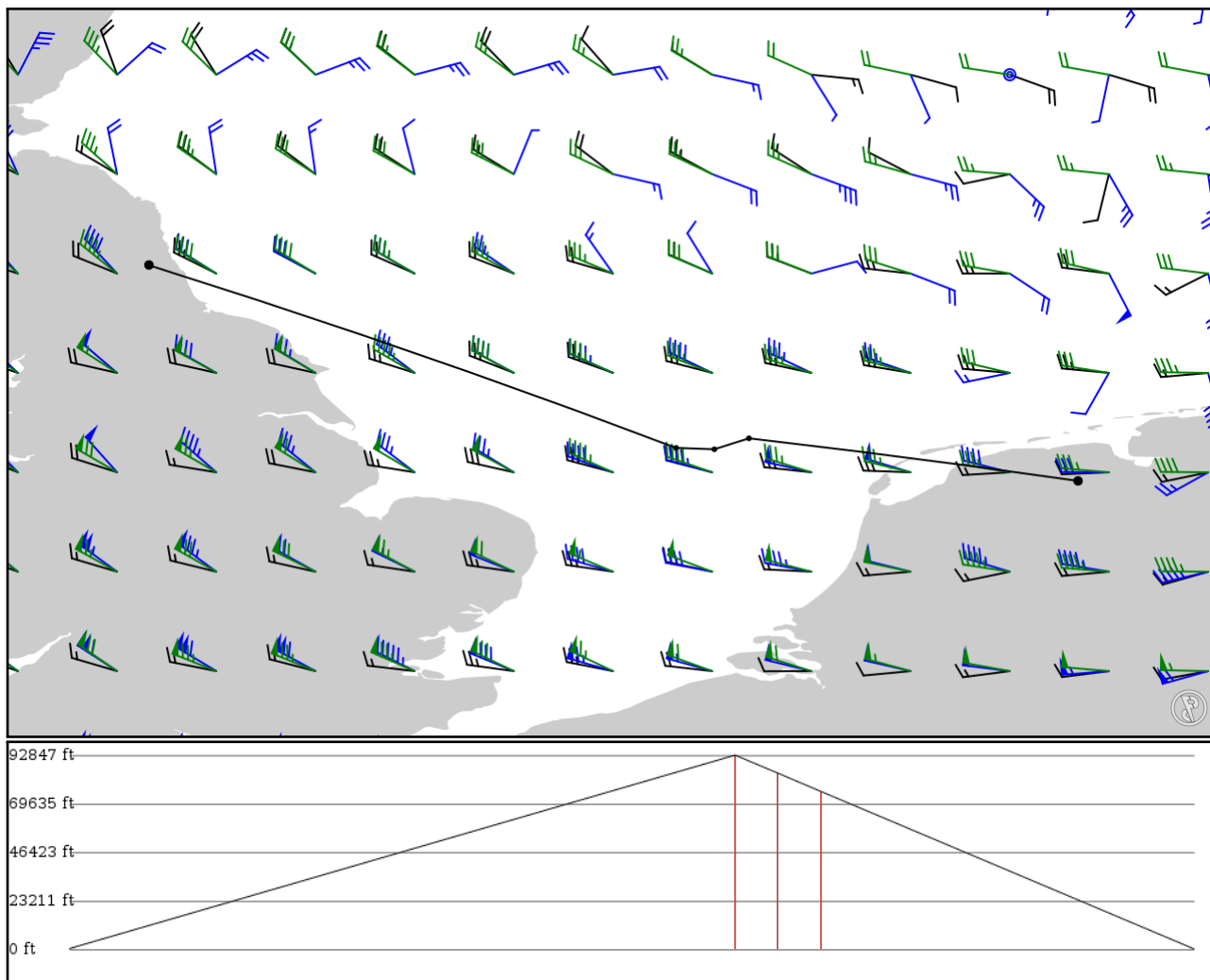


2024/05/23 0154Z

EGNT NEW **UM981** ROXAT BINBO MC9 EHGG

324.09 nm / 600.21 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 APT	-	55.03792 -1.68983	0 ft 0 m	-	Newcastle
NEW VOR	-	55.03845 -1.69837	100 ft 30 m	0	NEWCASTLE VOR-DME
ROXAT FIX	UM981 AWY-HI	53.41361 3.00000	28,300 ft 8,626 m	191	-
BINBO FIX	-	53.40167 3.34139	25,700 ft 7,833 m	12	-
MC9 VOR	-	53.49917 3.64861	23,000 ft 7,010 m	12	-
EHGG APT	-	53.12103 6.57707	0 ft 0 m	107	Eelde

EGNT

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

Elevation: 266 ft / 81 m
Location: 55.037900 -1.689790
Magnetic Var: 0.429 W

METAR

EGNT 230120Z 03008KT 2200 RA OVC001 11/11 Q1000 RERA

TAF

TAF EGNT 222256Z 2300/2324 32007KT 7000 -RA BKN005 TEMPO 2300/2324 4000 RA PROB30 2300/2307 0300 DZ FG BKN001 PROB

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	245.59		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	65.58		266 m
25	LOC-ILS	INWC	111.50 MHz	18 nm	245.15	-	266 ft
				33 km	245.58		266 m
07	GS	INC	111.50 MHz	10 nm	65.15	3.00	266 ft
				19 km	65.58		266 m
25	GS	INWC	111.50 MHz	10 nm	245.15	3.00	266 ft
				19 km	245.58		266 m

EHGG

Region: NETHERLANDS
Timezone: EUROPE/AMSTERDAM
Runways: 1

Elevation: 17 ft / 5 m
Location: 53.118000 6.575580
Magnetic Var: 2.610 E

METAR

EHGG 230125Z AUTO 20005KT 9999 FEW032/// 13/11 Q1011

TAF

TAF EHGG 222306Z 2300/2406 20006KT 9999 FEW030 PROB40 2305/2309 BKN014 BECMG 2309/2312 23010KT PROB30 TEMPO 2314/

Frequencies

REC - 133.55 MHz - ATIS
TWR - 118.70 MHz -

CLD - 121.70 MHz - DEL
APP - 120.30 MHz -

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
05	148 ft	8,185 ft	51.78	ASPHALT	0 ft	98 ft
	45 m	2,495 m	49.17		0 m	30 m
23	148 ft	8,185 ft	231.81	ASPHALT	0 ft	98 ft
	45 m	2,495 m	229.20		0 m	30 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
23	LOC-ILS	GRO	109.90 MHz	18 nm	231.80	-	17 ft
				33 km	229.19		17 m
23	GS	GRO	109.90 MHz	10 nm	231.80	3.00	17 ft
				19 km	229.19		17 m