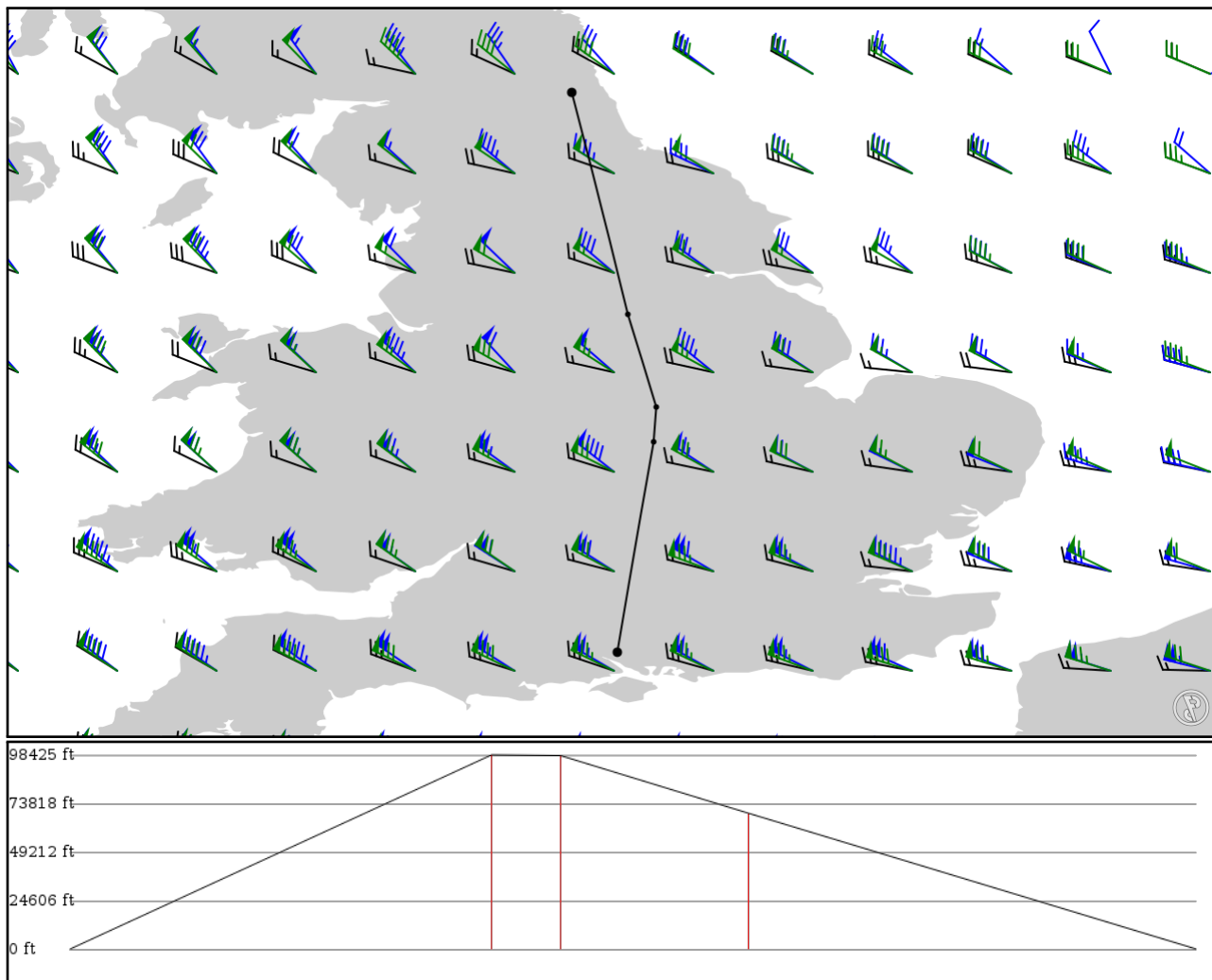


2024/05/03 0056Z

EGHI AKUPA **UY250** MAMUL EGNT

247.78 nm / 458.89 km



Notes

Basic altitude profile:

- Ascent Rate: 2500ft/min
- Ascent Speed: 250kts
- Cruise Altitude: 30000ft
- Cruise Speed: 420kts
- Descent Rate: 1500ft/min
- Descent Speed: 250kts

Options:

- Use NATs: no
- Use PACOTS: no
- Use low airways: no
- Use high airways: yes

Route

Ident Type	Via	Lat Lon	Alt	Dist (nm)	Name
EGHI	-	50.95030	0 ft	-	Southampton
APT	-	-1.35679	0 m	-	
AKUPA	-	52.48670	30,000 ft	92	-
FIX	-	-1.09111	9,144 m	-	
LESTA	UY250	52.74080	29,900 ft	15	-
FIX	AWY-HI	-1.07194	9,114 m	-	
MAMUL	UY250	53.41810	21,000 ft	41	-
FIX	AWY-HI	-1.28000	6,401 m	-	
EGNT	-	55.03790	0 ft	98	Newcastle
APT	-	-1.68979	0 m	-	

EGHI

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

Elevation: 41 ft / 12 m
Location: 50.950300 -1.356790
Magnetic Var: 0.118 E

METAR

UNKNOWN

TAF

UNKNOWN

Frequencies

REC - 130.85 MHz - SOUTHAMPTON INFO
APP - 122.85 MHz - SOUTHAMPTON APPROACH
TWR - 118.20 MHz - SOUTHAMPTON TOWER

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
02	121 ft	5,651 ft	19.36	ASPHALT	239 ft	66 ft
	37 m	1,722 m	19.24		73 m	20 m
20	121 ft	5,651 ft	199.36	ASPHALT	151 ft	0 ft
	37 m	1,722 m	199.24		46 m	0 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
20	DME	ISN	110.75 MHz	18 nm	-	-	54 ft
				33 km	-		54 m
20	LOC-ILS	ISN	110.75 MHz	18 nm	199.35	-	41 ft
				33 km	199.23		41 m
20	GS	ISN	110.75 MHz	10 nm	199.35	3.10	41 ft
				19 km	199.23		41 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 030020Z 36007KT 8000 SCT008 07/07 Q1007

TAF

TAF EGNT 022304Z 0300/0324 03009KT 9999 SCT012 TEMPO 0300/0318 7000 BKN008 TEMPO 0303/0318 SHRA RA PROB30 TEMPO 03

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