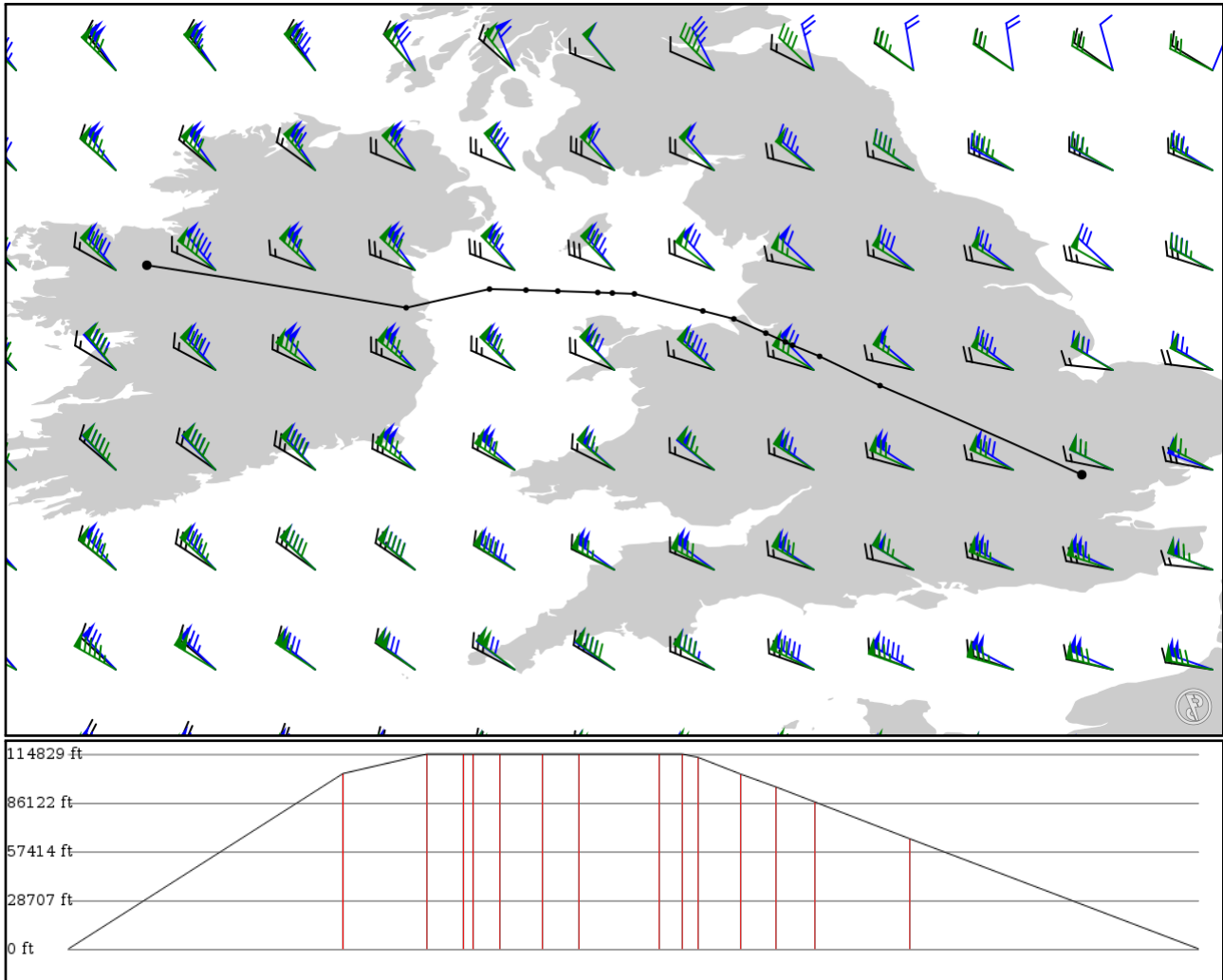


2024/05/17 2253Z

EGSS PEDIG **Y53** EKLAD **UY53** WAL **Q4** GIGTO **M144** BAGSO **V14** DUB EIKN

363.26 nm / 672.76 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
EGSS	-	51.88510	0 ft	-	Stansted
APT	-	0.23499	0 m		
PEDIG	-	52.74670	31,500 ft	88	-
FIX	-	-1.71944	9,601 m		
NUGRA	Y53	53.02940	35,000 ft	27	-
FIX	AWY-LO	-2.30389	10,668 m		
NANTI	Y53	53.13750	35,000 ft	11	-
FIX	AWY-LO	-2.56694	10,668 m		
MOGTA	Y53	53.16890	35,000 ft	3	-
FIX	AWY-LO	-2.63611	10,668 m		
EKLAD	Y53	53.25390	35,000 ft	8	-
FIX	AWY-LO	-2.82472	10,668 m		
WAL	UY53	53.39190	35,000 ft	13	WALLASEY
VOR	AWY-HI	-3.13446	10,668 m		
NOMSU	Q4	53.46830	35,000 ft	11	-
FIX	AWY-LO	-3.43444	10,668 m		
GIGTO	Q4	53.63360	35,000 ft	25	-
FIX	AWY-LO	-4.09750	10,668 m		
UNDUX	M144	53.64170	35,000 ft	7	-
FIX	AWY-HI	-4.31083	10,668 m		
SOPAX	M144	53.64690	34,400 ft	5	-
FIX	AWY-HI	-4.45222	10,485 m		
RAMOX	M144	53.66030	31,400 ft	13	-
FIX	AWY-HI	-4.83944	9,571 m		
OGTUG	M144	53.67000	29,100 ft	10	-
FIX	AWY-HI	-5.14722	8,870 m		
BAGSO	M144	53.68000	26,400 ft	12	-
FIX	AWY-HI	-5.50000	8,047 m		
DUB	V14	53.49940	19,800 ft	30	DUBLIN
VOR	AWY-LO	-6.30711	6,035 m		
EIKN	-	53.91030	0 ft	92	Ireland West
APT	-	-8.81811	0 m		

## EGSS

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

Elevation: 348 ft / 106 m  
Location: 51.885100 0.234989  
Magnetic Var: 0.581 E

## METAR

EGSS 172220Z AUTO 12004KT 9999 NCD 15/11 Q1012

## TAF

TAF EGSS 171658Z 1718/1824 35002KT 9999 SCT025 TEMPO 1801/1808 3000 BR BKN004 PROB30 TEMPO 1802/1807 0300 FG OVC00

## Frequencies

DEP - 120.62 MHz - ESSEX RADAR	APP - 120.62 MHz - ESSEX RADAR
APP - 132.05 MHz - STANSTED APPROACH	CLD - 121.95 MHz - STANSTED CLEARANCE DELIVERY
GND - 121.72 MHz - STANSTED GROUND	TWR - 123.80 MHz - STANSTED TOWER
TWR - 125.55 MHz - STANSTED TOWER	APP - 136.20 MHz - STANSTED DIRECT
REC - 114.55 MHz - ATIS	REC - 127.17 MHz - ATIS

## Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
04	151 ft	9,984 ft	42.78	ASPHALT	974 ft	0 ft
	46 m	3,043 m	42.20		297 m	0 m
22	151 ft	9,984 ft	222.81	ASPHALT	0 ft	0 ft
	46 m	3,043 m	222.23		0 m	0 m

## Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
04	DME	ISED	110.50 MHz	18 nm	-	-	348 ft
				33 km	-		348 m
22	DME	ISX	110.50 MHz	18 nm	-	-	348 ft
				33 km	-		348 m
04	LOC-ILS	ISED	110.50 MHz	18 nm	42.80	-	348 ft
				33 km	42.22		348 m
22	LOC-ILS	ISX	110.50 MHz	18 nm	222.80	-	348 ft
				33 km	222.22		348 m
04	GS	ISED	110.50 MHz	10 nm	42.80	3.00	348 ft
				19 km	42.22		348 m
22	GS	ISX	110.50 MHz	10 nm	222.80	3.00	348 ft
				19 km	222.22		348 m