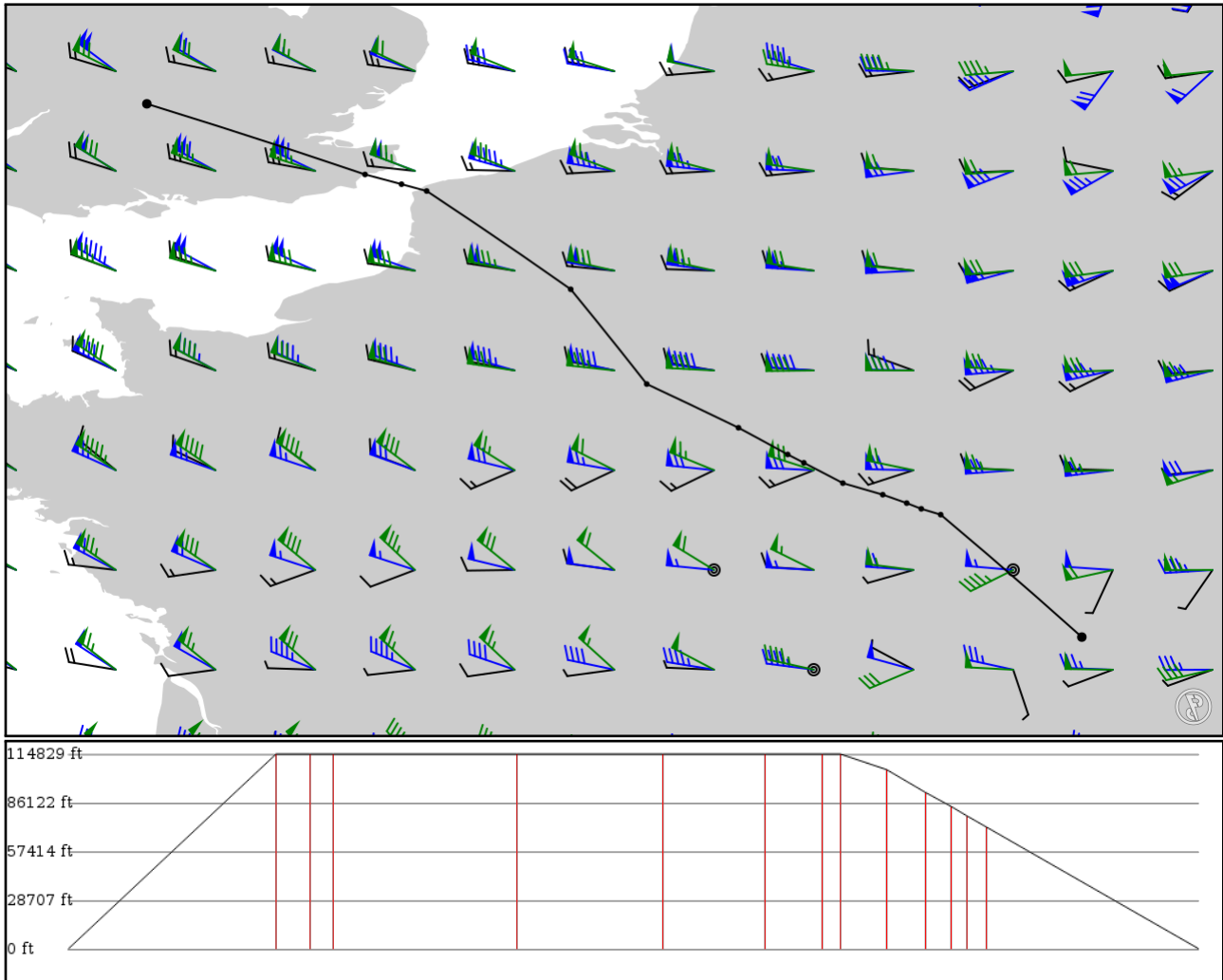


2024/06/04 0746Z

EGTK SANDY **UL15** LESDO **UG42** LUL **G4** HR **W110** LEPLA LSZA

545.51 nm / 1010.29 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
EGTK	-	51.83670	0 ft	-	Oxford
APT	-	-1.32003	0 m		
SANDY	-	51.06420	35,000 ft	100	-
FIX	-	1.06750	10,668 m		
MOTOX	UL15	50.95780	35,000 ft	16	-
FIX	AWY-HI	1.46667	10,668 m		
ING	UL15	50.88320	35,000 ft	11	SAINT INGLEVERT
NDB	AWY-HI	1.74181	10,668 m		
LESDO	UL15	49.80830	35,000 ft	88	-
FIX	AWY-HI	3.31806	10,668 m		
BUBLI	UG42	48.77170	35,000 ft	70	-
FIX	AWY-HI	4.15000	10,668 m		
LUVAL	UG42	48.29390	35,000 ft	49	-
FIX	AWY-HI	5.15361	10,668 m		
PILON	UG42	48.00190	35,000 ft	27	-
FIX	AWY-HI	5.69194	10,668 m		
OKIPO	UG42	47.91060	35,000 ft	8	-
FIX	AWY-HI	5.86889	10,668 m		
LUL	UG42	47.68830	32,200 ft	21	LUXEUIL
VOR	AWY-HI	6.29558	9,815 m		
HR	G4	47.56170	28,100 ft	19	HERICOURT
NDB	AWY-LO	6.73225	8,565 m		
HR12	W110	47.46970	25,600 ft	11	-
FIX	AWY-LO	6.99444	7,803 m		
LUMEL	W110	47.40720	23,900 ft	7	-
FIX	AWY-LO	7.15389	7,285 m		
LEPLA	W110	47.34340	21,900 ft	9	-
FIX	AWY-LO	7.36611	6,675 m		
LSZA	-	46.00430	0 ft	102	Lugano
APT	-	8.91058	0 m		

## EGTK

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

Elevation: 270 ft / 82 m  
Location: 51.836700 -1.320030  
Magnetic Var: 0.059 E

## METAR

EGTK 040720Z 25010KT 9999 FEW012 BKN022 15/12 Q1012

## TAF

UNKNOWN

## Frequencies

REC - 136.22 MHz - OXFORD ATIS  
TWR - 133.45 MHz - OXFORD TOWER  
APP - 119.97 MHz - OXFORD DIRECTOR

APP - 125.10 MHz - OXFORD APPROACH  
GND - 121.95 MHz - OXFORD GROUND

## Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
01	98 ft	4,943 ft	10.65	ASPHALT	397 ft	157 ft
	30 m	1,507 m	10.59		121 m	48 m
19	98 ft	4,943 ft	190.65	ASPHALT	207 ft	0 ft
	30 m	1,507 m	190.59		63 m	0 m

## Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
19	DME	IOXF	108.35 MHz	18 nm	-	-	270 ft
				33 km	-		270 m
19	LOC-ILS	IOXF	108.35 MHz	18 nm	190.65	-	270 ft
				33 km	190.59		270 m
19	GS	IOXF	108.35 MHz	10 nm	190.65	3.00	270 ft
				19 km	190.59		270 m

## LSZA

Region: SWITZERLAND  
Timezone: EUROPE/ZURICH  
Runways: 1

Elevation: 915 ft / 279 m  
Location: 46.004300 8.910580  
Magnetic Var: 3.182 E

## METAR

LSZA 040720Z VRB02KT 9999 BKN090 18/13 Q1015

## TAF

UNKNOWN

## Frequencies

REC - 121.17 MHz - ATIS  
TWR - 119.70 MHz -  
TWR - 122.55 MHz -  
GND - 121.77 MHz -  
TWR - 120.25 MHz -

## Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
01	98 ft 30 m	4,415 ft 1,346 m	18.79 15.60	CONCRETE	358 ft 109 m	16 ft 5 m
19	98 ft 30 m	4,415 ft 1,346 m	198.79 195.61	CONCRETE	673 ft 205 m	0 ft 0 m

## Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
01	DME	ILU	111.50 MHz	18 nm 33 km	- -	-	928 ft 928 m
01	LOC-ILS	ILU	108.90 MHz	18 nm 33 km	18.79 15.61	-	915 ft 915 m
01	GS	ILU	108.90 MHz	10 nm 19 km	18.79 15.61	6.00	915 ft 915 m