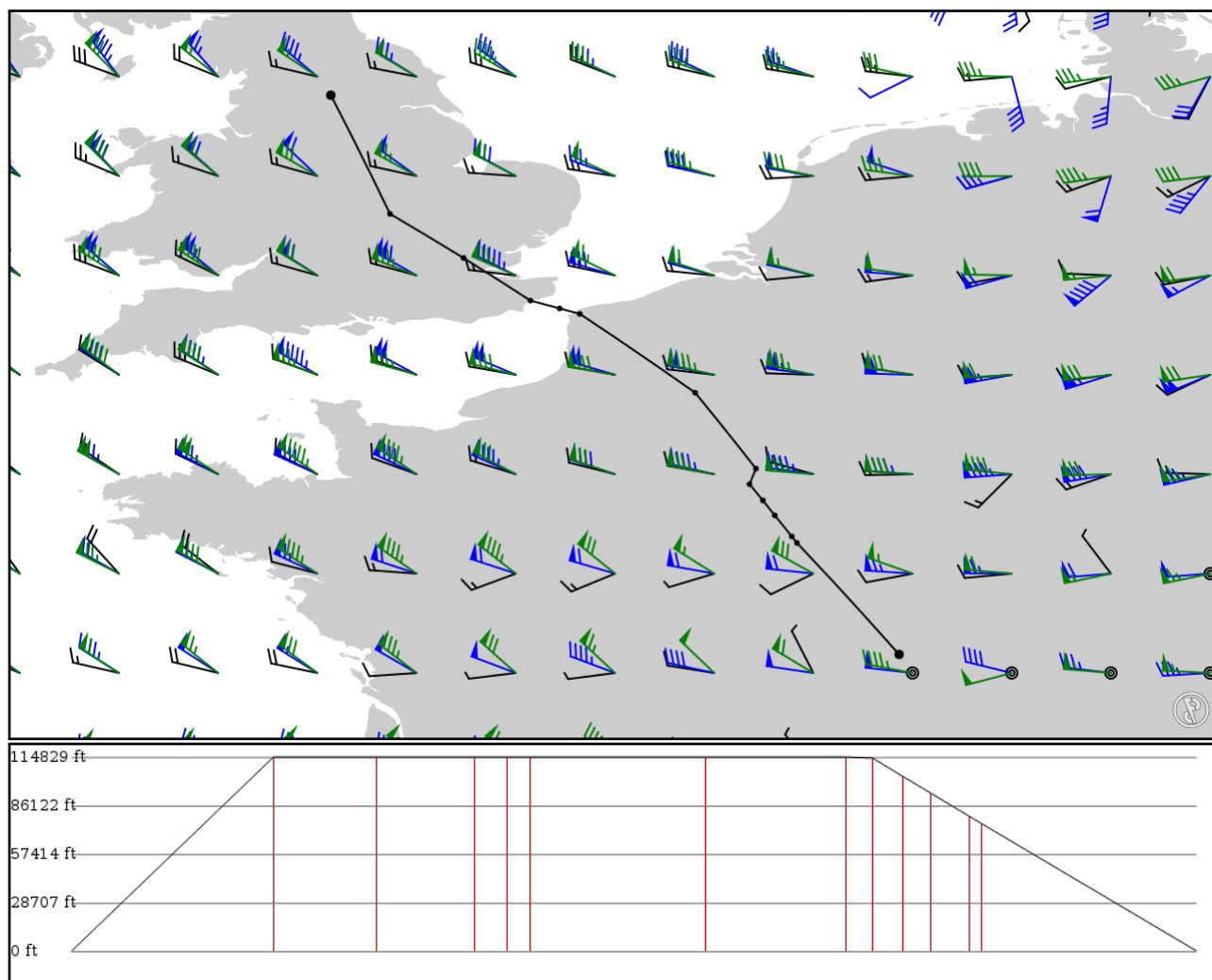


2024/05/16 1837Z

EGNM WELIN **UN57** SANDY **UL15** LESDO **UG42** BUBLI ARSIL **A6** DJL33 LSGG

564.35 nm / 1045.18 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
EGNM APT	-	53.86600 -1.66078	0 ft 0 m	-	Leeds Bradford Airport
WELIN FIX	-	52.24720 -0.85222	35,000 ft 10,668 m	101	-
LAM VOR	UN57 AWY-HI	51.64600 0.15170	35,000 ft 10,668 m	51	LAMBOURNE
SANDY FIX	UN57 AWY-HI	51.06420 1.06750	35,000 ft 10,668 m	48	-
MOTOX FIX	UL15 AWY-HI	50.95780 1.46667	35,000 ft 10,668 m	16	-
ING NDB	UL15 AWY-HI	50.88320 1.74181	35,000 ft 10,668 m	11	SAINT INGLEVERT
LESDO FIX	UL15 AWY-HI	49.80830 3.31806	35,000 ft 10,668 m	88	-
BUBLI FIX	UG42 AWY-HI	48.77170 4.15000	35,000 ft 10,668 m	70	-
ARSIL FIX	-	48.56000 4.06167	34,800 ft 10,607 m	13	-
SOMDA FIX	A6 AWY-LO	48.33780 4.24444	31,500 ft 9,601 m	15	-
ERTIP FIX	A6 AWY-LO	48.13440 4.40667	28,500 ft 8,687 m	13	-
BALMU FIX	A6 AWY-LO	47.84670 4.63972	24,300 ft 7,407 m	19	-
DJL33 FIX	A6 AWY-LO	47.75890 4.71000	23,000 ft 7,010 m	5	-
LSGG APT	-	46.23770 6.10610	0 ft 0 m	107	Geneva

EGNM

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

Elevation: 681 ft / 208 m
Location: 53.866000 -1.660770
Magnetic Var: 0.285 W

METAR

EGNM 161820Z 01009KT 9999 FEW008 SCT011 13/11 Q1005

TAF

TAF EGNM 161657Z 1618/1718 02010KT 9999 SCT015 TEMPO 1618/1621 BKN010 PROB30 TEMPO 1618/1621 8000 BKN007 BECMG 1618/1718 02010KT 9999 FEW008 SCT011 13/11 Q1005

Frequencies

REC - 118.05 MHz - LEEDS BRADFORD ATIS
TWR - 121.80 MHz - LEEDS BRADFORD TOWER
APP - 134.55 MHz - LEEDS BRADFORD APPROACH
TWR - 120.30 MHz - LEEDS BRADFORD TOWER
DEP - 125.35 MHz - LEEDS BRADFORD DIRECTOR

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
14	151 ft	7,390 ft	137.80	CONCRETE	1,027 ft	39 ft
	46 m	2,252 m	138.08		313 m	12 m
32	151 ft	7,390 ft	317.81	CONCRETE	899 ft	43 ft
	46 m	2,252 m	318.10		274 m	13 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
14	DME	ILBF	110.90 MHz	18 nm	-	-	681 ft
				33 km	-		681 m
32	DME	ILF	110.90 MHz	18 nm	-	-	687 ft
				33 km	-		687 m
14	LOC-ILS	ILBF	110.90 MHz	18 nm	137.81	-	681 ft
				33 km	138.10		681 m
32	LOC-ILS	ILF	110.90 MHz	18 nm	317.81	-	681 ft
				33 km	318.10		681 m
14	GS	ILBF	110.90 MHz	10 nm	137.81	3.50	681 ft
				19 km	138.10		681 m
32	GS	ILF	110.90 MHz	10 nm	317.81	3.00	681 ft
				19 km	318.10		681 m

LSGG

Region: SWITZERLAND
Timezone: EUROPE/ZURICH
Runways: 1

Elevation: 1,411 ft / 430 m
Location: 46.238100 6.109010
Magnetic Var: 2.512 E

METAR

LSGG 161820Z AUTO 13003KT 100V170 9000 SHRA SCT006 SCT030 11/10 Q1008 NOSIG

TAF

TAF TAF LSGG 161725Z 1618/1724 04003KT 9999 FEW015 BKN050 TX21/1715Z TN09/1705Z PROB30 TEMPO 1618/1620 SHRA SCT04

Frequencies

REC - 124.75 MHz - ATIS	REC - 135.57 MHz - ATIS
GND - 121.75 MHz - GENEVA APRON	GND - 121.85 MHz - GENEVA APRON
GND - 121.67 MHz - GENEVA GROUND	GND - 119.70 MHz - GENEVA GROUND
TWR - 118.70 MHz - GENEVA TOWER	TWR - 119.90 MHz - GENEVA TOWER
DEP - 131.32 MHz - GENEVA DEPARTURE	DEP - 119.52 MHz - GENEVA DEPARTURE
APP - 136.45 MHz - GENEVA TRANSIT	APP - 136.25 MHz - GENEVA ARRIVAL
APP - 130.55 MHz - GENEVA APPROACH	APP - 120.30 MHz - GENEVA FINAL

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
04	164 ft	12,806 ft	45.42	CONCRETE	1,076 ft	0 ft
	50 m	3,903 m	42.91		328 m	0 m
22	164 ft	12,806 ft	225.45	CONCRETE	0 ft	0 ft
	50 m	3,903 m	222.94		0 m	0 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
04	LOC-ILS	INE	110.90 MHz	18 nm	45.44	-	1,411 ft
				33 km	42.93		1,411 m
22	LOC-ILS	ISW	109.90 MHz	18 nm	225.44	-	1,411 ft
				33 km	222.93		1,411 m
04	GS	INE	110.90 MHz	10 nm	45.44	3.00	1,411 ft
				19 km	42.93		1,411 m
22	GS	ISW	109.90 MHz	10 nm	225.44	3.00	1,411 ft
				19 km	222.93		1,411 m