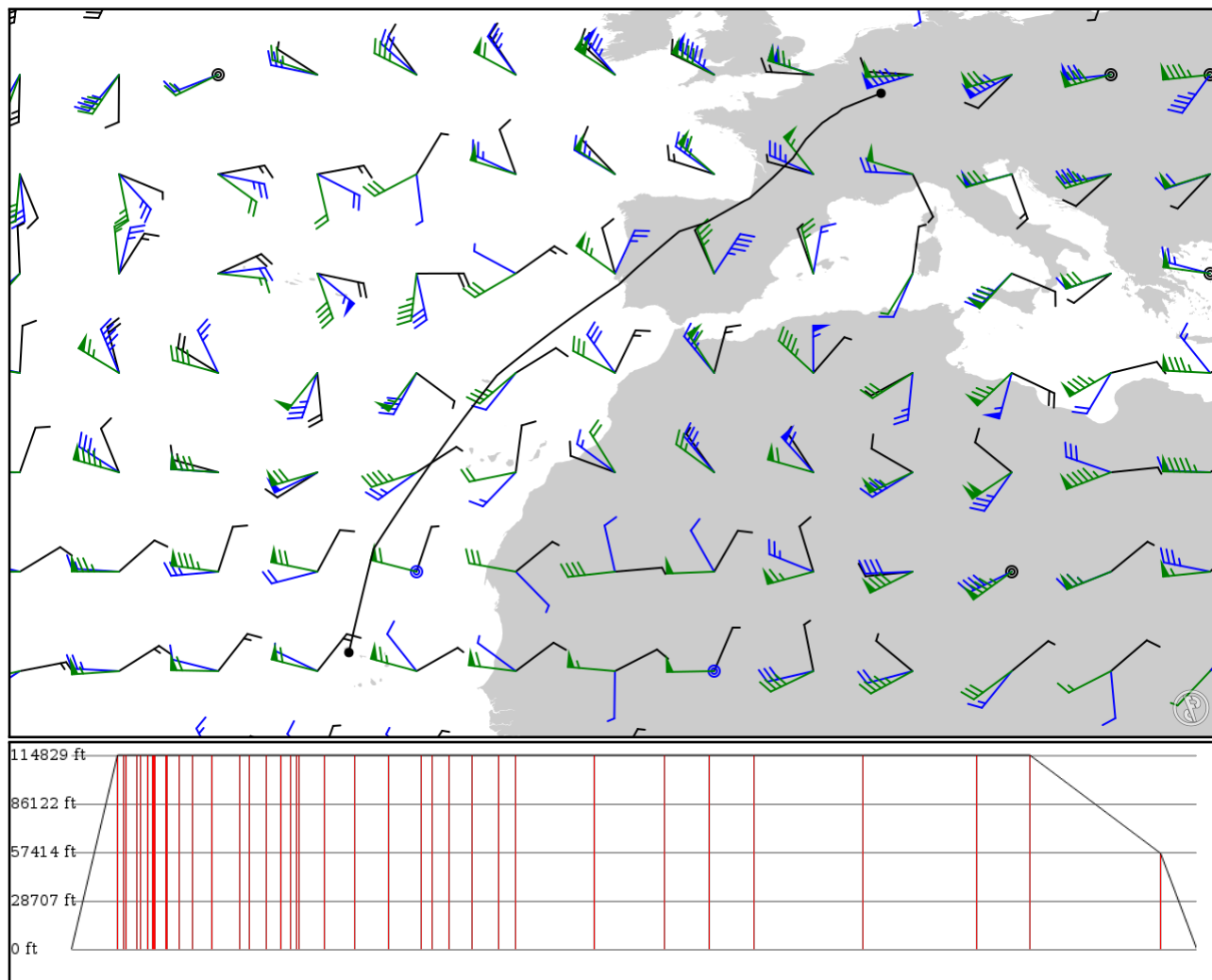


2024/05/23 0514Z

ELLX ALIMO URELO EPURI EBOMA PILUL POLLY **G54** CTX **G28** LMG **UN10** ENSAC **UP181** NEA **UN976** ZMR **G52** PINOX  
**UN745** MAGUM **G52** ESP **UN975** NARTA **B18** RULET **UN745** SNT **UN741** EDUMO **UW41** LININ GVSV

2530.65 nm / 4686.76 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
ELLX	-	49.62650	0 ft	-	Luxembourg
APT	-	6.21159	0 m		
ALIMO	-	48.71580	35,000 ft	104	-
FIX	-	3.93222	10,668 m		
URELO	-	48.53880	35,000 ft	13	-
FIX	-	3.73203	10,668 m		
EPURI	-	48.45710	35,000 ft	6	-
FIX	-	3.63758	10,668 m		
EBOMA	-	48.20210	35,000 ft	23	-
FIX	-	3.20611	10,668 m		
PILUL	-	48.08330	35,000 ft	9	-
FIX	-	3.04806	10,668 m		
POLLY	-	47.89360	35,000 ft	16	-
FIX	-	2.76222	10,668 m		
GIPEX	G54	47.75750	35,000 ft	9	-
FIX	AWY-LO	2.62333	10,668 m		
KUSEK	G54	47.70610	35,000 ft	3	-
FIX	AWY-LO	2.57111	10,668 m		
ABDOS	G54	47.66580	35,000 ft	2	-
FIX	AWY-LO	2.52972	10,668 m		
VEROS	G54	47.34000	35,000 ft	23	-
FIX	AWY-LO	2.20167	10,668 m		
DEPOM	G54	47.31780	35,000 ft	1	-
FIX	AWY-LO	2.17917	10,668 m		
CTX	G54	46.93660	35,000 ft	27	CHATEAUROUX DEOLS
NDB	AWY-LO	1.80114	10,668 m		
GUSON	G28	46.47420	35,000 ft	30	-
FIX	AWY-LO	1.47778	10,668 m		
LMG	G28	45.81590	35,000 ft	43	LIMOGES
VOR	AWY-LO	1.02558	10,668 m		
VELIN	UN10	44.98000	35,000 ft	62	-
FIX	AWY-HI	0.15556	10,668 m		
SAU	UN10	44.67680	35,000 ft	22	SAUVETERRE DE GUYENNE
VOR	AWY-HI	-0.15292	10,668 m		
ENSAC	UN10	44.20000	35,000 ft	36	-
FIX	AWY-HI	-0.69028	10,668 m		
MAGEC	UP181	43.74830	35,000 ft	34	-
FIX	AWY-HI	-1.19583	10,668 m		
BTZ	UP181	43.46660	35,000 ft	21	BIARRITZ PAYS BASQUE
VOR	AWY-HI	-1.51028	10,668 m		
URUNA	UP181	43.35500	35,000 ft	12	-
FIX	AWY-HI	-1.74028	10,668 m		
SSN	UP181	43.31120	35,000 ft	4	SAN SEBASTIAN
VOR	AWY-HI	-1.83039	10,668 m		
VRA	UP181	42.73190	35,000 ft	57	VITORIA
VOR	AWY-HI	-2.86558	10,668 m		
NEA	UP181	42.02760	35,000 ft	69	TABANERA
VOR	AWY-HI	-4.10914	10,668 m		
ZMR	UN976	41.53020	35,000 ft	74	ZAMORA
VOR	AWY-HI	-5.63969	10,668 m		
RIVRO	G52	40.62280	35,000 ft	73	-
FIX	AWY-LO	-6.72275	10,668 m		
PINOX	G52	40.29060	35,000 ft	26	-

Ident Type	Via	Lat Lon	Alt	Dist (nm)	Name
FIX	AWY-LO	-7.10917	10,668 m		
ABRAT	UN745	39.82170	35,000 ft	37	-
FIX	AWY-HI	-7.65417	10,668 m		
MAGUM	UN745	39.16750	35,000 ft	52	-
FIX	AWY-HI	-8.39250	10,668 m		
ESP	G52	38.42410	35,000 ft	58	ESPICHEL
VOR	AWY-LO	-9.18567	10,668 m		
GANSU	UN975	38.00000	35,000 ft	39	-
FIX	AWY-HI	-9.81750	10,668 m		
NARTA	UN975	36.05640	35,000 ft	175	-
FIX	AWY-HI	-12.55810	10,668 m		
RULET	B18	34.25170	35,000 ft	158	-
FIX	AWY-LO	-14.91560	10,668 m		
SNT	UN745	33.09040	35,000 ft	100	PORTO SANTO
VOR	AWY-HI	-16.35060	10,668 m		
NELSO	UN741	31.68290	35,000 ft	101	-
FIX	AWY-HI	-17.45700	10,668 m		
ROSTA	UN741	28.25610	35,000 ft	244	-
FIX	AWY-HI	-20.00000	10,668 m		
NORED	UN741	24.63840	35,000 ft	254	-
FIX	AWY-HI	-22.48000	10,668 m		
EDUMO	UN741	22.91670	35,000 ft	120	-
FIX	AWY-HI	-23.60000	10,668 m		
LININ	UW41	18.15140	17,300 ft	293	-
FIX	AWY-HI	-24.75670	5,273 m		
GVSV	-	16.83370	0 ft	80	Sao Pedro
APT	-	-25.05460	0 m		

## ELLX

Region: LUXEMBOURG

Timezone: EUROPE/LUXEMBOURG

Runways: 1

Elevation: 1,234 ft / 376 m

Location: 49.626500 6.211590

Magnetic Var: 2.532 E

## METAR

ELLX 230450Z 24005KT CAVOK 10/09 Q1016 NOSIG

## TAF

TAF ELLX 222300Z 2300/2406 21006KT 9999 FEW030 TEMPO 2301/2306 4000 BR BKN007 PROB30 2302/2305 VRB02KT 0800 FG TEM

## Frequencies

REC - 134.75 MHz - LUXEMBOURG ATIS

TWR - 118.10 MHz - LUXEMBOURG TOWER

APP - 118.90 MHz - LUXEMBOURG APPROACH

## Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
06	197 ft	13,140 ft	60.19	ASPHALT	0 ft	0 ft
	60 m	4,005 m	57.65		0 m	0 m
24	197 ft	13,140 ft	240.22	ASPHALT	0 ft	171 ft
	60 m	4,005 m	237.69		0 m	52 m

## Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
06	DME	ILE	109.90 MHz	18 nm	-	-	1,158 ft
				33 km	-		1,158 m
24	DME	ILW	110.70 MHz	18 nm	-	-	1,158 ft
				33 km	-		1,158 m
06	LOC-ILS	ILE	109.90 MHz	18 nm	60.17	-	1,233 ft
				33 km	57.64		1,233 m
24	LOC-ILS	ILW	110.70 MHz	18 nm	240.17	-	1,233 ft
				33 km	237.64		1,233 m
06	GS	ILE	109.90 MHz	10 nm	60.17	3.00	1,233 ft
				19 km	57.64		1,233 m
24	GS	ILW	110.70 MHz	10 nm	240.17	3.00	1,233 ft
				19 km	237.64		1,233 m