

# ELLX

Luxembourg Airport

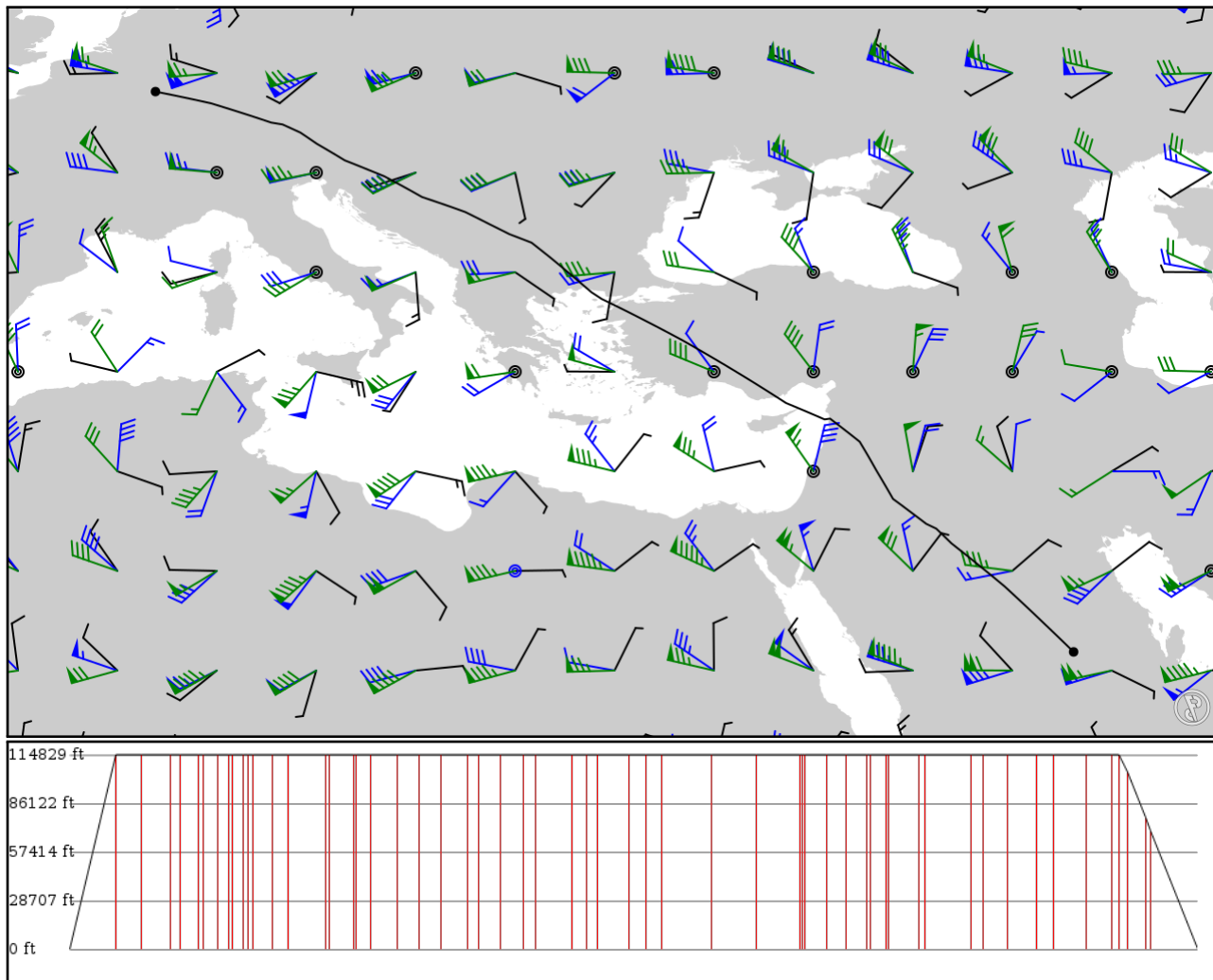
# OERK

King Khalid Intl

2024/05/27 0543Z

ELLX BANUX **UZ380** MAH **UL173** MUN **UZ738** UNKEN **UL603** ZAG **UN131** DER **N131** SOMUN **UL863** VAL **N131** RODIP  
**UN131** BELGI **UT38** VESAR **UL619** NIKAS **R785** ZELAF **UR785** RASLI **P559** GADLI **UT503** GOBMO OERK

2422.24 nm / 4485.98 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 APT	-	49.62650 6.21155	0 ft 0 m	-	Luxembourg Airport
BANUX FIX	-	49.10860 8.66583	35,000 ft 10,668 m	100	-
VEKIR FIX	UZ380 AWY-HI	48.72360 9.90694	35,000 ft 10,668 m	54	-
MAH VOR	UZ380 AWY-HI	48.26330 11.31190	35,000 ft 10,668 m	62	MAISACH
MUN VOR	UL173 AWY-HI	48.18030 11.81600	35,000 ft 10,668 m	20	MUENCHEN
UNKEN FIX	UZ738 AWY-HI	47.82170 12.60110	35,000 ft 10,668 m	38	-
LATLO FIX	UL603 AWY-HI	47.68390 12.80670	35,000 ft 10,668 m	11	-
OBEDI FIX	UL603 AWY-HI	47.32790 13.32970	35,000 ft 10,668 m	30	-
TEDRA FIX	UL603 AWY-HI	47.06290 13.78370	35,000 ft 10,668 m	24	-
ELKAT FIX	UL603 AWY-HI	46.99100 13.90550	35,000 ft 10,668 m	6	-
NAKUM FIX	UL603 AWY-HI	46.72500 14.35130	35,000 ft 10,668 m	24	-
KFT VOR	UL603 AWY-HI	46.59760 14.56230	35,000 ft 10,668 m	11	KLAGENFURT
KLGY FIX	UL603 AWY-HI	46.51430 14.77520	35,000 ft 10,668 m	10	-
PODET FIX	UL603 AWY-HI	46.17140 15.62670	35,000 ft 10,668 m	40	-
ZAG VOR	UL603 AWY-HI	45.89560 16.30670	35,000 ft 10,668 m	32	ZAGREB
GUBOK FIX	UN131 AWY-HI	45.04470 17.86170	35,000 ft 10,668 m	83	-
DER VOR	UN131 AWY-HI	44.98410 17.96950	35,000 ft 10,668 m	5	DERVENTA
SOMUN FIX	N131 AWY-LO	44.59640 19.10500	35,000 ft 10,668 m	53	-
DIMSI FIX	UL863 AWY-HI	44.57170 19.18000	35,000 ft 10,668 m	3	-
VAL DME	UL863 AWY-HI	44.32390 19.87470	35,000 ft 10,668 m	33	VALJEVO VOR-DME
SOSEK FIX	N131 AWY-LO	43.78050 20.95550	35,000 ft 10,668 m	56	-
NIS DME	N131 AWY-LO	43.34650 21.82710	35,000 ft 10,668 m	46	NIS VOR-DME
NISVA FIX	N131 AWY-LO	42.97280 22.79750	35,000 ft 10,668 m	48	-
USALI FIX	N131 AWY-HI	42.30190 23.64560	35,000 ft 10,668 m	55	-
OTKOK FIX	N131 AWY-HI	41.99940 24.01250	35,000 ft 10,668 m	24	-
RODIP FIX	N131 AWY-HI	41.42080 24.70110	35,000 ft 10,668 m	46	-
IDILO	UN131	40.79060	35,000 ft	50	-

Ident Type	Via	Lat Lon	Alt	Dist (nm)	Name
FIX	AWY-HI	25.43940	10,668 m		
BELGI	UN131	40.50000	35,000 ft	26	-
FIX	AWY-HI	25.88330	10,668 m		
KONEN	UT38	39.81170	35,000 ft	76	-
FIX	AWY-HI	27.27720	10,668 m		
ATKAN	UT38	39.52000	35,000 ft	31	-
FIX	AWY-HI	27.84940	10,668 m		
KUDAK	UT38	39.29890	35,000 ft	23	-
FIX	AWY-HI	28.27670	10,668 m		
TUMER	UT38	38.66560	35,000 ft	67	-
FIX	AWY-HI	29.47030	10,668 m		
RESLI	UT38	38.29440	35,000 ft	37	-
FIX	AWY-HI	30.11970	10,668 m		
LEMDA	UT38	37.98220	35,000 ft	31	-
FIX	AWY-HI	30.65690	10,668 m		
KETEK	UT38	36.88780	35,000 ft	108	-
FIX	AWY-HI	32.47830	10,668 m		
VESAR	UT38	35.91560	35,000 ft	94	-
FIX	AWY-HI	34.01610	10,668 m		
NIKAS	UL619	35.19330	35,000 ft	93	-
FIX	AWY-HI	35.71670	10,668 m		
07BAN	R785	35.20780	35,000 ft	5	-
FIX	AWY-HI	35.82110	10,668 m		
BAN	R785	35.22830	35,000 ft	6	BANIAS
NDB	AWY-HI	35.95790	10,668 m		
BRAVO	R785	34.69300	35,000 ft	46	-
FIX	AWY-HI	36.65300	10,668 m		
KTN	R785	34.21330	35,000 ft	41	KARIATAIN
VOR	AWY-HI	37.26420	10,668 m		
BASEM	R785	33.56030	35,000 ft	43	-
FIX	AWY-HI	37.65190	10,668 m		
ABBAS	R785	33.43330	35,000 ft	8	-
FIX	AWY-HI	37.72500	10,668 m		
ZELAF	R785	32.94890	35,000 ft	32	-
FIX	AWY-HI	37.99980	10,668 m		
KAREM	UR785	32.85290	35,000 ft	6	-
FIX	AWY-HI	38.05680	10,668 m		
RASLI	UR785	31.90560	35,000 ft	63	-
FIX	AWY-HI	38.61310	10,668 m		
TRF	P559	31.69330	35,000 ft	14	TURAIIF
VOR	AWY-HI	38.73470	10,668 m		
KAVID	P559	30.59780	35,000 ft	99	-
FIX	AWY-HI	40.19640	10,668 m		
GADLI	P559	30.38670	35,000 ft	26	-
FIX	AWY-HI	40.63920	10,668 m		
PAXAN	UT503	29.73830	35,000 ft	52	-
FIX	AWY-HI	41.30920	10,668 m		
ORSAL	UT503	29.04310	35,000 ft	62	-
FIX	AWY-HI	42.18530	10,668 m		
TAMRO	UT503	28.64390	35,000 ft	35	-
FIX	AWY-HI	42.67970	10,668 m		
TOTAD	UT503	27.84530	35,000 ft	70	-
FIX	AWY-HI	43.65110	10,668 m		
PASIT	UT503	27.16970	35,000 ft	56	-
FIX	AWY-HI	44.38140	10,668 m		
RARLO	UT503	26.99420	35,000 ft	14	-

Ident Type	Via	Lat Lon	Alt	Dist (nm)	Name
FIX	AWY-HI	44.56940	10,668 m		
SERPU	UT503	26.76890	31,900 ft	18	-
FIX	AWY-HI	44.80920	9,723 m		
LABIS	UT503	26.30420	23,700 ft	38	-
FIX	AWY-HI	45.29860	7,224 m		
GOBMO	UT503	26.17030	21,300 ft	11	-
FIX	AWY-HI	45.43860	6,492 m		
OERK	-	24.95740	0 ft	99	King Khalid Intl
APT	-	46.69880	0 m		

## ELLX

Region: LUXEMBOURG

Timezone: EUROPE/LUXEMBOURG

Runways: 1

Elevation: 1,234 ft / 376 m

Location: 49.626500 6.211590

Magnetic Var: 2.534 E

## METAR

ELLX 270520Z 24004KT 9999 SCT033 SCT076 13/10 Q1018 NOSIG

## TAF

TAF ELLX 262300Z 2700/2806 24007KT CAVOK PROB30 TEMPO 2705/2708 BKN007 TEMPO 2709/2719 24015G25KT SCT030TCU PROB30

## 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

## OERK

Region: SAUDI ARABIA  
Timezone: ASIA/RIYADH  
Runways: 2

Elevation: 2,048 ft / 624 m  
Location: 24.957400 46.698800  
Magnetic Var: 3.354 E

## METAR

OERK 270500Z 05010KT CAVOK 32/00 Q1013 NOSIG

## TAF

TAF OERK 262300Z 2700/2806 09014KT 7000 NSC PROB40 TEMPO 2700/2714 4000 BLDU BECMG 2714/2716 VRB03KT

## Frequencies

REC - 113.30 MHz - ATIS	CLD - 121.80 MHz - CLEARANCE DELIVERY
GND - 121.70 MHz - GROUND	GND - 121.60 MHz - GROUND
TWR - 118.60 MHz - TOWER	TWR - 118.80 MHz - TOWER
APP - 124.10 MHz - RIYADH APPROACH	APP - 120.00 MHz - RIYADH APPROACH

## Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
15R	197 ft	13,809 ft	150.17	CONCRETE	0 ft	387 ft
	60 m	4,209 m	146.81		0 m	118 m
33L	197 ft	13,809 ft	330.18	CONCRETE	0 ft	384 ft
	60 m	4,209 m	326.82		0 m	117 m
15L	197 ft	13,809 ft	150.18	CONCRETE	0 ft	390 ft
	60 m	4,209 m	146.82		0 m	119 m
33R	197 ft	13,809 ft	330.19	CONCRETE	0 ft	390 ft
	60 m	4,209 m	326.83		0 m	119 m

## Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
15L	DME	IELF	109.50 MHz	18 nm	-	-	2,049 ft
				33 km	-		2,049 m
15R	DME	ITIH	110.50 MHz	18 nm	-	-	2,047 ft
				33 km	-		2,047 m
33L	DME	IFAT	110.10 MHz	18 nm	-	-	2,023 ft
				33 km	-		2,023 m
33R	DME	IKIA	109.10 MHz	18 nm	-	-	2,049 ft
				33 km	-		2,049 m
15L	LOC-ILS	IELF	109.50 MHz	18 nm	150.18	-	2,049 ft
				33 km	146.82		2,049 m
15R	LOC-ILS	ITIH	110.50 MHz	18 nm	150.17	-	2,046 ft
				33 km	146.82		2,046 m
33L	LOC-ILS	IFAT	110.10 MHz	18 nm	330.16	-	2,049 ft
				33 km	326.80		2,049 m
33R	LOC-ILS	IKIA	109.10 MHz	18 nm	330.18	-	2,049 ft
				33 km	326.82		2,049 m
15L	GS	IELF	109.50 MHz	10 nm	150.35	3.00	2,033 ft
				19 km	147.00		2,033 m
15R	GS	ITIH	110.50 MHz	10 nm	150.33	3.00	2,047 ft
				19 km	146.98		2,047 m
33L	GS	IFAT	110.10 MHz	10 nm	330.33	3.00	2,023 ft
				19 km	326.98		2,023 m

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
33R	GS	IKIA	109.10 MHz	10 nm	330.35	3.00	2,023 ft
				19 km	327.00		2,023 m