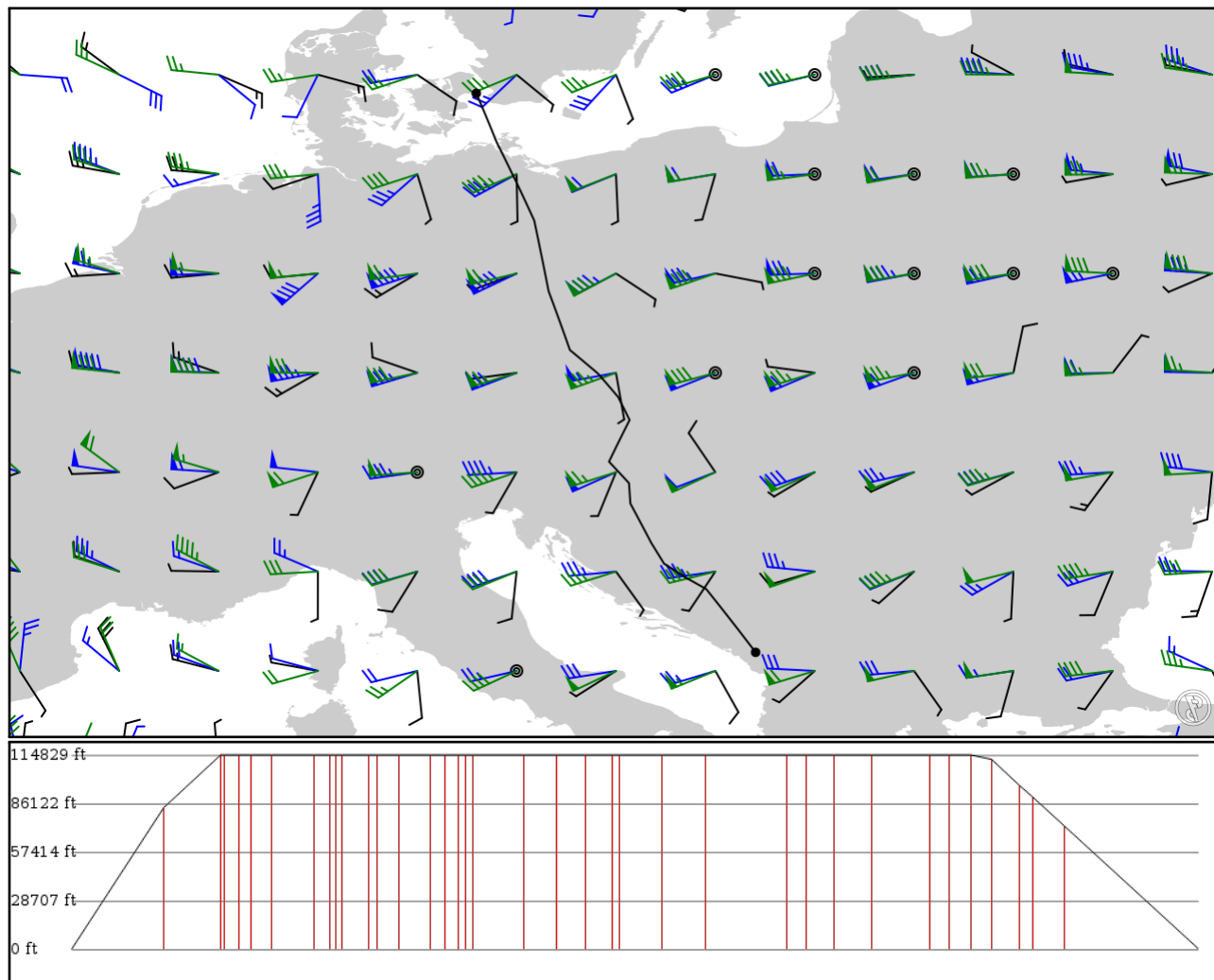


2024/06/15 0815Z

EKCH PEROM **T239** GERGA **UM725** HDO **M725** OKF **L858** LANUX STO **J21** GBG TISKO **L187** IDASI **M867** GILUK LYPG

870.00 nm / 1611.24 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
EKCH	-	55.61790	0 ft	-	Kastrup
APT	-	12.65600	0 m		
PEROM	-	54.45970	25,500 ft	71	-
FIX	-	13.13770	7,772 m		
GEVNI	T239	53.76200	35,000 ft	43	-
FIX	AWY-HI	13.48150	10,668 m		
RITEV	T239	53.70810	35,000 ft	3	-
FIX	AWY-HI	13.50830	10,668 m		
TIRMI	T239	53.52790	35,000 ft	11	-
FIX	AWY-HI	13.59710	10,668 m		
TELDO	T239	53.37810	35,000 ft	9	-
FIX	AWY-HI	13.66810	10,668 m		
ABIKA	T239	53.12420	35,000 ft	15	-
FIX	AWY-HI	13.78720	10,668 m		
GERGA	T239	52.60250	35,000 ft	32	-
FIX	AWY-HI	14.02810	10,668 m		
TUVAK	UM725	52.39980	35,000 ft	12	-
FIX	AWY-HI	14.07080	10,668 m		
IDOBA	UM725	52.31670	35,000 ft	5	-
FIX	AWY-HI	14.08810	10,668 m		
OBANI	UM725	52.24560	35,000 ft	4	-
FIX	AWY-HI	14.10310	10,668 m		
LUROS	UM725	51.89860	35,000 ft	21	-
FIX	AWY-HI	14.17440	10,668 m		
EBASA	UM725	51.80440	35,000 ft	5	-
FIX	AWY-HI	14.19360	10,668 m		
KOBUS	UM725	51.51330	35,000 ft	17	-
FIX	AWY-HI	14.25250	10,668 m		
BUSIR	UM725	51.12080	35,000 ft	23	-
FIX	AWY-HI	14.33090	10,668 m		
HDO	UM725	50.92820	35,000 ft	11	HERMSDORF
VOR	AWY-HI	14.36880	10,668 m		
RAVKU	M725	50.76680	35,000 ft	9	-
FIX	AWY-HI	14.42890	10,668 m		
ODLIV	M725	50.67040	35,000 ft	5	-
FIX	AWY-HI	14.46460	10,668 m		
GOLOP	M725	50.58580	35,000 ft	5	-
FIX	AWY-HI	14.49570	10,668 m		
BAVIN	M725	49.94500	35,000 ft	39	-
FIX	AWY-HI	14.72830	10,668 m		
VOZ	M725	49.53230	35,000 ft	25	VOZICE
VOR	AWY-HI	14.87470	10,668 m		
TABEM	M725	49.24330	35,000 ft	22	-
FIX	AWY-HI	15.22150	10,668 m		
OKF	M725	48.96920	35,000 ft	20	DESNA
VOR	AWY-HI	15.54560	10,668 m		
LANUX	L858	48.88810	35,000 ft	5	-
FIX	AWY-HI	15.61580	10,668 m		
STO	-	48.41710	35,000 ft	32	STOCKERAU
VOR	-	16.01860	10,668 m		
SNU	J21	47.87490	35,000 ft	34	SOLLENAU
VOR	AWY-LO	16.28840	10,668 m		
GBG	J21	46.88700	35,000 ft	62	GLEICHENBERG

Ident Type NDB	Via	Lat Lon	Alt	Dist (nm)	Name
	AWY-LO	15.80030	10,668 m		
TISKO	-	46.68250	35,000 ft	14	-
FIX	-	15.99190	10,668 m		
OBUTI	L187	46.37830	35,000 ft	21	-
FIX	AWY-LO	16.27400	10,668 m		
ZAG	L187	45.89560	35,000 ft	29	ZAGREB
VOR	AWY-LO	16.30670	10,668 m		
TEBLI	L187	45.20140	35,000 ft	44	-
FIX	AWY-LO	16.67580	10,668 m		
KOMAR	L187	44.95810	35,000 ft	15	-
FIX	AWY-LO	16.80420	10,668 m		
EVTON	L187	44.70970	35,000 ft	16	-
FIX	AWY-LO	16.95810	10,668 m		
IDASI	L187	44.47030	34,200 ft	15	-
FIX	AWY-LO	17.10530	10,424 m		
EDALA	M867	44.22500	29,500 ft	22	-
FIX	AWY-LO	17.49140	8,992 m		
SOLGU	M867	44.11580	27,400 ft	9	-
FIX	AWY-LO	17.66140	8,352 m		
GILUK	M867	43.86690	22,200 ft	24	-
FIX	AWY-LO	18.10560	6,767 m		
LYPG	-	42.36790	0 ft	103	Podgorica
APT	-	19.27570	0 m		

EKCH

Region: DENMARK / FAROE ISLANDS
Timezone: EUROPE/COPENHAGEN
Runways: 3

Elevation: 17 ft / 5 m
Location: 55.617900 12.656000
Magnetic Var: 4.685 E

METAR

EKCH 150750Z AUTO 12014KT 9999 BKN110/// 16/12 Q1004 NOSIG

TAF

TAF EKCH 150504Z 1506/1606 12015KT CAVOK BECMG 1509/1512 13022G35KT 3000 SHRA BKN012 BKN020CB BECMG 1512/1515 2000

Frequencies

REC - 122.75 MHz - KASTRUP ARRIVAL INFORMATION	REC - 122.85 MHz - KASTRUP DEPARTURE INFORMATION
CLD - 119.90 MHz - CLEARANCE DELIVERY	GND - 121.62 MHz - APRON
GND - 121.72 MHz - APRON	GND - 121.90 MHz - APRON
TWR - 118.10 MHz - TOWER (ARRIVAL)	TWR - 118.57 MHz - TOWER
TWR - 118.70 MHz - TOWER (VFR)	TWR - 119.35 MHz - TOWER (DEPARTURE)
APP - 120.20 MHz - FINAL	APP - 119.80 MHz - COPENHAGEN APPROACH
DEP - 120.25 MHz - DEPARTURE	DEP - 124.95 MHz - DEPARTURE
APP - 118.45 MHz - ARRIVAL	

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
04L	148 ft	11,695 ft	41.13	ASPHALT	0 ft	0 ft
	45 m	3,565 m	36.44		0 m	0 m
22R	148 ft	11,695 ft	221.16	ASPHALT	1,870 ft	0 ft
	45 m	3,565 m	216.47		570 m	0 m
04R	148 ft	10,814 ft	41.14	ASPHALT	0 ft	0 ft
	45 m	3,296 m	36.46		0 m	0 m
22L	148 ft	10,814 ft	221.17	ASPHALT	0 ft	0 ft
	45 m	3,296 m	216.49		0 m	0 m
12	148 ft	10,046 ft	123.21	ASPHALT	2,306 ft	0 ft
	45 m	3,062 m	118.52		703 m	0 m
30	148 ft	10,046 ft	303.24	ASPHALT	886 ft	0 ft
	45 m	3,062 m	298.56		270 m	0 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
04L	DME	CH	110.50 MHz	18 nm	-	-	14 ft
				33 km	-		14 m
12	DME	KA	109.90 MHz	18 nm	-	-	14 ft
				33 km	-		14 m
22L	DME	OXS	109.50 MHz	18 nm	-	-	7 ft
				33 km	-		7 m
22R	DME	KLK	110.90 MHz	18 nm	-	-	14 ft
				33 km	-		14 m
30	DME	OY	108.90 MHz	18 nm	-	-	9 ft
				33 km	-		9 m
04L	LOC-ILS	CH	110.50 MHz	18 nm	41.16	-	17 ft
				33 km	36.47		17 m
04R	LOC-ILS	NE	109.30 MHz	18 nm	41.18	-	17 ft
				33 km	36.49		17 m

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
12	LOC-ILS	KA	109.90 MHz	18 nm	123.25	-	17 ft
				33 km	118.56		17 m
22L	LOC-ILS	OXS	109.50 MHz	18 nm	221.14	-	17 ft
				33 km	216.46		17 m
22R	LOC-ILS	KLK	110.90 MHz	18 nm	221.14	-	17 ft
				33 km	216.46		17 m
30	LOC-ILS	OY	108.90 MHz	18 nm	303.23	-	17 ft
				33 km	298.54		17 m
04L	GS	CH	110.50 MHz	10 nm	41.32	3.00	17 ft
				19 km	36.64		17 m
04R	GS	NE	109.30 MHz	10 nm	41.32	3.00	17 ft
				19 km	36.63		17 m
12	GS	KA	109.90 MHz	10 nm	123.46	3.00	17 ft
				19 km	118.77		17 m
22L	GS	OXS	109.50 MHz	10 nm	221.32	3.00	17 ft
				19 km	216.63		17 m
22R	GS	KLK	110.90 MHz	10 nm	221.32	3.00	17 ft
				19 km	216.64		17 m
30	GS	OY	108.90 MHz	10 nm	303.46	3.00	17 ft
				19 km	298.77		17 m

LYPG

Region: SERBIA AND MONTENEGRO
Timezone: EUROPE/PODGORICA
Runways: 2

Elevation: 141 ft / 43 m
Location: 42.367900 19.275700
Magnetic Var: 4.927 E

METAR

LYPG 150800Z VRB01KT 9999 FEW027 25/16 Q1013 NOSIG

TAF

TAF LYPG 150500Z 1506/1606 16005KT CAVOK TX30/1513Z TN18/1603Z

Frequencies

TWR - 118.20 MHz -

APP - 118.70 MHz -

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
18	148 ft	8,214 ft	184.31	ASPHALT	250 ft	0 ft
	45 m	2,504 m	179.38		76 m	0 m
36	148 ft	8,214 ft	4.30	ASPHALT	250 ft	0 ft
	45 m	2,504 m	359.38		76 m	0 m
08	50 ft	7,130 ft	85.78	ASPHALT	200 ft	0 ft
	15 m	2,173 m	80.85		61 m	0 m
26	50 ft	7,130 ft	265.79	ASPHALT	200 ft	0 ft
	15 m	2,173 m	260.87		61 m	0 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
36	LOC-ILS	YUI	109.90 MHz	18 nm	4.32	-	115 ft
				33 km	359.39		115 m
36	GS	YUI	109.90 MHz	10 nm	4.64	3.20	85 ft
				19 km	359.71		85 m