

EKCH

Kastrup

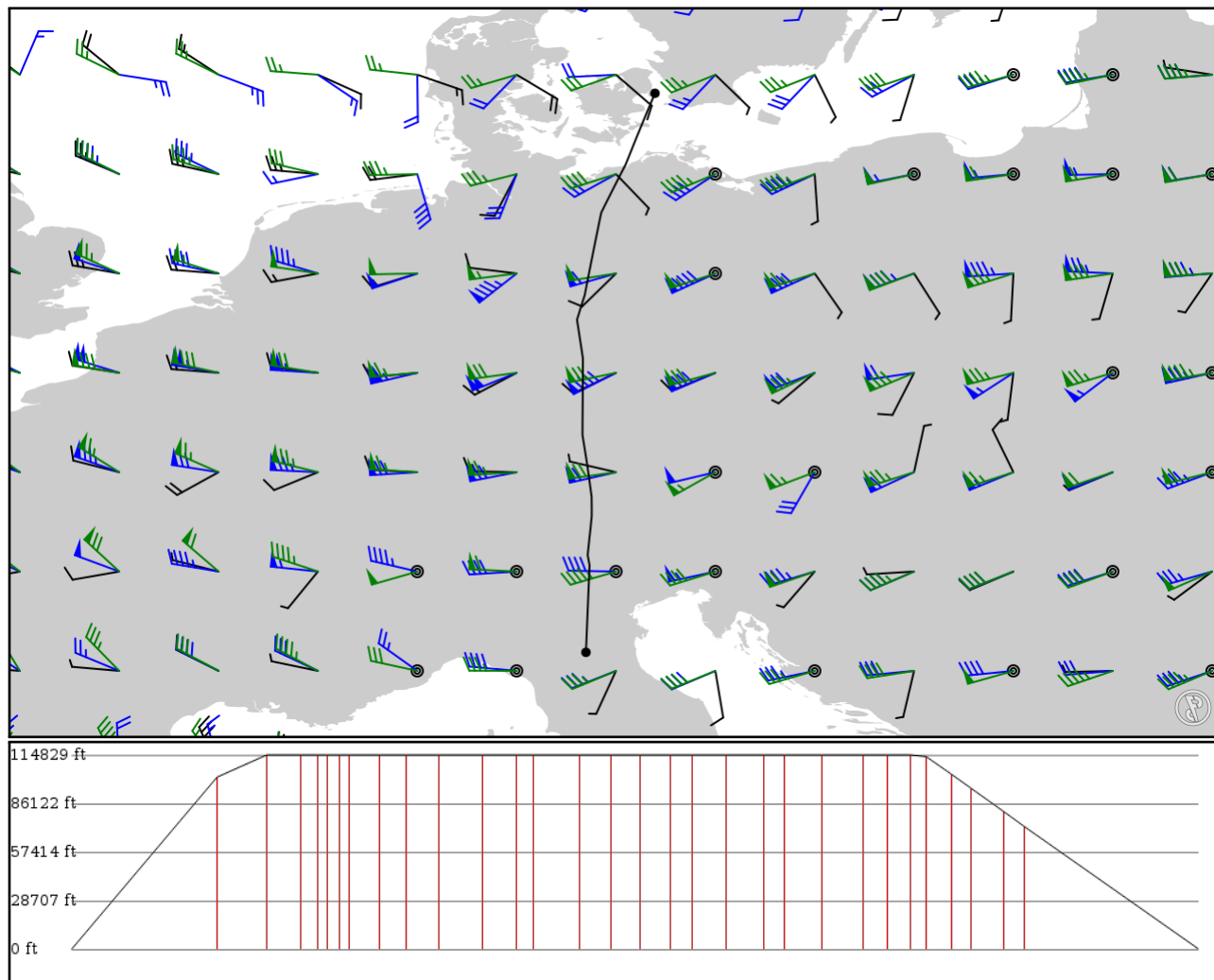
LIPE

Bologna-Borgo Panigale "Guglielmo Marconi"

2024/05/10 0909Z

EKCH ROSOK **UM726** BKD **M726** INN **UM726** BRENO **M726** SUMIR LIPE

672.55 nm / 1245.56 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	-	
ROSOK	-	54.21000	31,000 ft	86	-
FIX	-	12.07670	9,449 m	-	-
TAGOB	UM726	53.73480	35,000 ft	29	-
FIX	AWY-HI	11.83310	10,668 m	-	-
PABMI	UM726	53.40530	35,000 ft	20	-
FIX	AWY-HI	11.66750	10,668 m	-	-
NOBRI	UM726	53.25140	35,000 ft	9	-
FIX	AWY-HI	11.59110	10,668 m	-	-
LASLU	UM726	53.14860	35,000 ft	6	-
FIX	AWY-HI	11.56970	10,668 m	-	-
BKD	UM726	53.03450	35,000 ft	6	BRUENKENDORF
VOR	AWY-HI	11.54620	10,668 m	-	
ERNUD	M726	52.93390	35,000 ft	6	-
FIX	AWY-LO	11.52560	10,668 m	-	-
GARGU	M726	52.64440	35,000 ft	17	-
FIX	AWY-LO	11.46670	10,668 m	-	-
LEGDA	M726	52.37780	35,000 ft	16	-
FIX	AWY-LO	11.41310	10,668 m	-	-
EMBOX	M726	52.05740	35,000 ft	19	-
FIX	AWY-LO	11.34970	10,668 m	-	-
KENIG	M726	51.61960	35,000 ft	26	-
FIX	AWY-LO	11.26440	10,668 m	-	-
MITRU	M726	51.29390	35,000 ft	19	-
FIX	AWY-LO	11.16190	10,668 m	-	-
LASTO	M726	51.12900	35,000 ft	10	-
FIX	AWY-LO	11.11070	10,668 m	-	-
NARUS	M726	50.66830	35,000 ft	27	-
FIX	AWY-LO	11.18150	10,668 m	-	-
LASGA	M726	50.36060	35,000 ft	18	-
FIX	AWY-LO	11.22810	10,668 m	-	-
LONLI	M726	50.07470	35,000 ft	17	-
FIX	AWY-LO	11.22640	10,668 m	-	-
ANELA	M726	49.76880	35,000 ft	18	-
FIX	AWY-LO	11.22460	10,668 m	-	-
KEMES	M726	49.55000	35,000 ft	13	-
FIX	AWY-LO	11.22420	10,668 m	-	-
UPALA	M726	49.21440	35,000 ft	20	-
FIX	AWY-LO	11.22140	10,668 m	-	-
ERNAS	M726	48.84470	35,000 ft	22	-
FIX	AWY-LO	11.21940	10,668 m	-	-
BESNI	M726	48.64360	35,000 ft	12	-
FIX	AWY-LO	11.25170	10,668 m	-	-
MAH	M726	48.26340	35,000 ft	22	MAISACH
VOR	AWY-LO	11.31190	10,668 m	-	
KONIN	M726	47.85580	35,000 ft	24	-
FIX	AWY-LO	11.36810	10,668 m	-	-
KOGOL	M726	47.62220	35,000 ft	14	-
FIX	AWY-LO	11.39970	10,668 m	-	-
NORIN	M726	47.38660	35,000 ft	14	-
FIX	AWY-LO	11.40230	10,668 m	-	-
INN	M726	47.23000	34,700 ft	9	INNSBRUCK

Ident Type	Via		Lat Lon	Alt	Dist (nm)	Name
NDB	AWY-LO		11.40190	10,577 m		
BRENO	UM726		46.98000	31,500 ft	15	-
FIX	AWY-HI		11.37670	9,601 m		
EKPIS	M726		46.78720	29,000 ft	11	-
FIX	AWY-LO		11.35560	8,839 m		
NAXAV	M726		46.46390	24,800 ft	19	-
FIX	AWY-HI		11.32220	7,559 m		
SUMIR	M726	46.25890	22,100 ft	12	-	
FIX	AWY-HI	11.35970	6,736 m			
LIPE	-	44.53560	0 ft	103	Bologna-Borgo Panigale "Guglielmo Marconi"	
APT	-	11.28830	0 m			

EKCH

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

Elevation: 17 ft / 5 m
Location: 55.617900 12.656000
Magnetic Var: 4.671 E

METAR

EKCH 100820Z 29009KT 9999 BKN013 13/10 Q1022 NOSIG

TAF

TAF EKCH 100502Z 1006/1106 29010KT 9999 BKN008 BECMG 1006/1009 BKN012 BECMG 1009/1012 03005KT BKN020

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	36.46		0 m	0 m
22R	148 ft	11,695 ft	221.16	ASPHALT	1,870 ft	0 ft
	45 m	3,565 m	216.49		570 m	0 m
04R	148 ft	10,814 ft	41.14	ASPHALT	0 ft	0 ft
	45 m	3,296 m	36.47		0 m	0 m
22L	148 ft	10,814 ft	221.17	ASPHALT	0 ft	0 ft
	45 m	3,296 m	216.50		0 m	0 m
12	148 ft	10,046 ft	123.21	ASPHALT	2,306 ft	0 ft
	45 m	3,062 m	118.54		703 m	0 m
30	148 ft	10,046 ft	303.24	ASPHALT	886 ft	0 ft
	45 m	3,062 m	298.57		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	36.49		17 m
04R	LOC-ILS	NE	109.30 MHz	18 nm	41.18	-	17 ft
				33 km	36.51		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	118.57		17 m
22L	LOC-ILS	OXS	109.50 MHz	18 nm	221.14	-	17 ft
				33 km	216.47		17 m
22R	LOC-ILS	KLK	110.90 MHz	18 nm	221.14	-	17 ft
				33 km	216.47		17 m
30	LOC-ILS	OY	108.90 MHz	18 nm	303.23	-	17 ft
				33 km	298.56		17 m
04L	GS	CH	110.50 MHz	10 nm	41.32	3.00	17 ft
				19 km	36.65		17 m
04R	GS	NE	109.30 MHz	10 nm	41.32	3.00	17 ft
				19 km	36.65		17 m
12	GS	KA	109.90 MHz	10 nm	123.46	3.00	17 ft
				19 km	118.79		17 m
22L	GS	OXS	109.50 MHz	10 nm	221.32	3.00	17 ft
				19 km	216.65		17 m
22R	GS	KLK	110.90 MHz	10 nm	221.32	3.00	17 ft
				19 km	216.65		17 m
30	GS	OY	108.90 MHz	10 nm	303.46	3.00	17 ft
				19 km	298.79		17 m

LIPE

Region: ITALY
Timezone: EUROPE/ROME
Runways: 1

Elevation: 123 ft / 37 m
Location: 44.535600 11.288300
Magnetic Var: 3.632 E

METAR

LIPE 100820Z VRB03KT CAVOK 19/12 Q1020

TAF

TAF LIPE 100500Z 1006/1106 VRB05KT 9999 FEW040 BECMG 1009/1011 03010KT BECMG 1015/1017 VRB05KT

Frequencies

REC - 134.87 MHz - ATIS
TWR - 120.80 MHz - BOLOGNA TOWER
APP - 129.90 MHz - BOLOGNA APPROACH
GND - 129.92 MHz - BOLOGNA GROUND
APP - 120.10 MHz - BOLOGNA APPROACH

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
12	148 ft	9,206 ft	116.79	ASPHALT	1,017 ft	243 ft
	45 m	2,806 m	113.15		310 m	74 m
30	148 ft	9,206 ft	296.81	ASPHALT	1,188 ft	180 ft
	45 m	2,806 m	293.18		362 m	55 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
12	DME	BLN	108.90 MHz	18 nm	-	-	131 ft
				33 km	-		131 m
30	DME	IBBP	109.75 MHz	18 nm	-	-	123 ft
				33 km	-		123 m
12	LOC-ILS	BLN	108.90 MHz	18 nm	116.81	-	123 ft
				33 km	113.18		123 m
30	LOC-ILS	IBBP	109.75 MHz	18 nm	296.66	-	123 ft
				33 km	293.03		123 m
12	GS	BLN	108.90 MHz	10 nm	117.59	3.00	120 ft
				19 km	113.96		120 m
30	GS	IBBP	109.75 MHz	10 nm	297.75	3.50	123 ft
				19 km	294.12		123 m