

LPPT

Lisbon Humberto Delgado

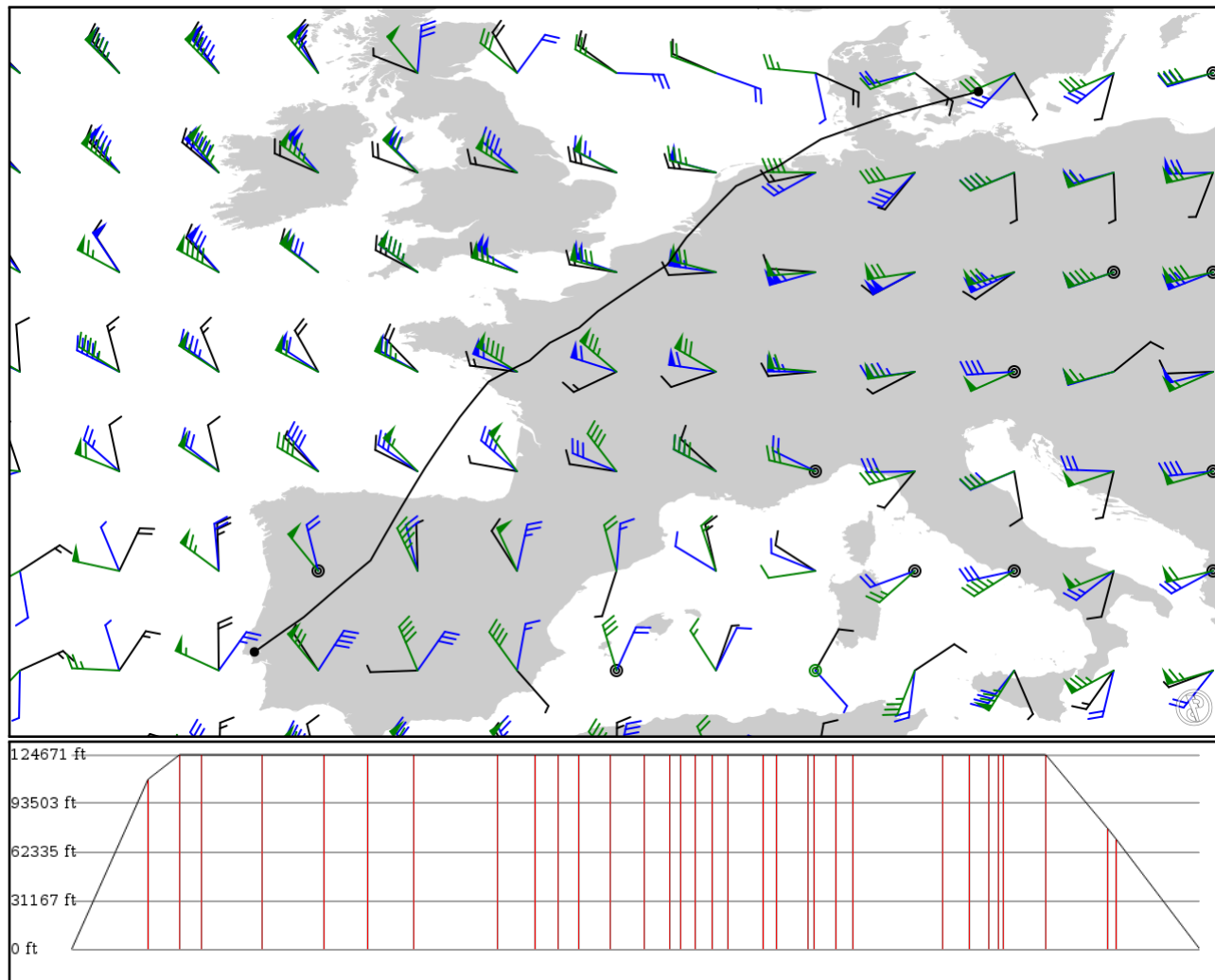
EKCH

Kastrup

2024/05/16 1954Z

LPPT ABRAT **UN745** RIVRO **G52** ZMR **UN873** DESAB **UN867** NORMI **A5** NTS **UN741** ANG **UL976** RONAX **UN873** EVX EVX
UN873 HELEN **UZ708** KEKIX **UN873** JUIST **UP729** DHE **P999** ALS EKCH

1361.33 nm / 2521.18 km



Notes

Basic altitude profile:

- Ascent Rate: 2500ft/min
- Ascent Speed: 250kts
- Cruise Altitude: 38000ft
- 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
LPPT	-	38.77880	0 ft	-	Lisbon Humberto Delgado
APT	-	-9.13519	0 m		
ABRAT	-	39.82170	33,200 ft	93	-
FIX	-	-7.65417	10,119 m		
PINOX	UN745	40.29060	38,000 ft	37	-
FIX	AWY-HI	-7.10917	11,582 m		
RIVRO	UN745	40.62280	38,000 ft	26	-
FIX	AWY-HI	-6.72275	11,582 m		
ZMR	G52	41.53020	38,000 ft	73	ZAMORA
VOR	AWY-LO	-5.63969	11,582 m		
NUBLO	UN873	42.66600	38,000 ft	74	-
FIX	AWY-HI	-4.98889	11,582 m		
RONSI	UN873	43.48440	38,000 ft	53	-
FIX	AWY-HI	-4.50358	11,582 m		
DELOG	UN873	44.32890	38,000 ft	55	-
FIX	AWY-HI	-3.98750	11,582 m		
DESAB	UN873	45.83030	38,000 ft	100	-
FIX	AWY-HI	-2.95917	11,582 m		
TEPRA	UN867	46.49580	38,000 ft	45	-
FIX	AWY-HI	-2.42444	11,582 m		
NORMI	UN867	46.89610	38,000 ft	27	-
FIX	AWY-HI	-2.09194	11,582 m		
NTS	A5	47.16090	38,000 ft	25	NANTES ATLANTIQUE
VOR	AWY-LO	-1.61297	11,582 m		
ANG	UN741	47.53690	38,000 ft	38	ANGERS
VOR	AWY-HI	-0.85183	11,582 m		
OBATO	UL976	48.06690	38,000 ft	40	-
FIX	AWY-HI	-0.25000	11,582 m		
RONAX	UL976	48.39220	38,000 ft	31	-
FIX	AWY-HI	0.38194	11,582 m		
SORAP	UN873	48.52220	38,000 ft	12	-
FIX	AWY-HI	0.63528	11,582 m		
DITAL	UN873	48.74470	38,000 ft	16	-
FIX	AWY-HI	0.88917	11,582 m		
EVX	UN873	49.02850	38,000 ft	21	EVREUX FAUVILLE VORTAC
DME	AWY-HI	1.21403	11,582 m		
EVX	-	49.03170	38,000 ft	0	EVREUX FAUVILLE
VOR	-	1.22086	11,582 m		
PODEM	UN873	49.26140	38,000 ft	18	-
FIX	AWY-HI	1.55306	11,582 m		
SOMIL	UN873	49.77030	38,000 ft	42	-
FIX	AWY-HI	2.30500	11,582 m		
BELDI	UN873	49.95560	38,000 ft	15	-
FIX	AWY-HI	2.58444	11,582 m		
VEKIN	UN873	50.40420	38,000 ft	37	-
FIX	AWY-HI	3.27500	11,582 m		
ADUTO	UN873	50.51500	38,000 ft	7	-
FIX	AWY-HI	3.36167	11,582 m		
FERDI	UN873	50.91260	38,000 ft	26	-
FIX	AWY-HI	3.63697	11,582 m		
HELEN	UN873	51.23530	38,000 ft	21	-
FIX	AWY-HI	3.86971	11,582 m		
KEKIX	UZ708	52.78250	38,000 ft	108	-

Ident Type	Via	Lat Lon	Alt	Dist (nm)	Name
FIX	AWY-HI	5.36149	11,582 m		
GRONY	UN873	53.10550	38,000 ft	31	-
FIX	AWY-HI	6.05497	11,582 m		
BEDUM	UN873	53.34820	38,000 ft	24	-
FIX	AWY-HI	6.58887	11,582 m		
LABIL	UN873	53.49580	38,000 ft	12	-
FIX	AWY-HI	6.81648	11,582 m		
JUIST	UN873	53.56270	38,000 ft	5	-
FIX	AWY-HI	6.92003	11,582 m		
DHE	UP729	54.18570	38,000 ft	51	HELGOLAND
VOR	AWY-HI	7.91070	11,582 m		
AMRAK	P999	54.82440	23,600 ft	74	-
FIX	AWY-HI	9.75056	7,193 m		
ALS	P999	54.90540	21,500 ft	9	ALSIE
VOR	AWY-HI	9.99338	6,553 m		
EKCH	-	55.61790	0 ft	100	Kastrup
APT	-	12.65600	0 m		

LPPT

Region: PORTUGAL
Timezone: EUROPE/LISBON
Runways: 2

Elevation: 374 ft / 114 m
Location: 38.778800 -9.135190
Magnetic Var: 1.567 W

METAR

LPPT 161930Z 29009KT 260V320 9999 FEW010 SCT014 15/14 Q1011

TAF

TAF LPPT 161700Z 1618/1724 24012KT 9999 SCT008 BKN018 TEMPO 1618/1623 5000 -RADZ BR SCT004 BKN008 BECMG 1620/1623

Frequencies

REC - 121.95 MHz - ATIS	REC - 124.15 MHz - ATIS
TWR - 118.10 MHz - LISBOA TOWER	TWR - 118.50 MHz - LISBOA TOWER
GND - 121.75 MHz - LISBOA GROUND	CLD - 118.95 MHz - CLEARANCE DELIVERY
APP - 119.10 MHz - LISBOA APPROACH	APP - 119.55 MHz - LISBOA APPROACH
APP - 125.35 MHz - LISBOA ARRIVAL	

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
03	148 ft	12,505 ft	22.65	ASPHALT	302 ft	0 ft
	45 m	3,812 m	24.21		92 m	0 m
21	148 ft	12,505 ft	202.66	ASPHALT	1,965 ft	0 ft
	45 m	3,812 m	204.23		599 m	0 m
17	148 ft	7,612 ft	168.14	ASPHALT	0 ft	0 ft
	45 m	2,320 m	169.71		0 m	0 m
35	148 ft	7,612 ft	348.14	ASPHALT	194 ft	299 ft
	45 m	2,320 m	349.71		59 m	91 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
03	DME	ILI	109.10 MHz	18 nm	-	-	419 ft
				33 km	-		419 m
21	DME	ILB	109.50 MHz	18 nm	-	-	423 ft
				33 km	-		423 m
03	LOC-ILS	ILI	109.10 MHz	18 nm	22.66	-	374 ft
				33 km	24.23		374 m
21	LOC-ILS	ILB	109.50 MHz	18 nm	202.59	-	335 ft
				33 km	204.15		335 m
03	GS	ILI	109.10 MHz	10 nm	22.66	3.00	374 ft
				19 km	24.23		374 m
21	GS	ILB	109.50 MHz	10 nm	203.42	3.00	423 ft
				19 km	204.99		423 m

EKCH

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

Elevation: 17 ft / 5 m
Location: 55.617900 12.656000
Magnetic Var: 4.673 E

METAR

EKCH 161920Z AUTO 08014KT 9999 NCD 15/07 Q1016 NOSIG

TAF

TAF EKCH 161723Z 1618/1718 09015KT CAVOK TEMPO 1709/1718 11015G25KT

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	36.48		17 m
04R	LOC-ILS	NE	109.30 MHz	18 nm	41.18	-	17 ft
				33 km	36.50		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