

LPPT

Lisboa Humberto Delgado

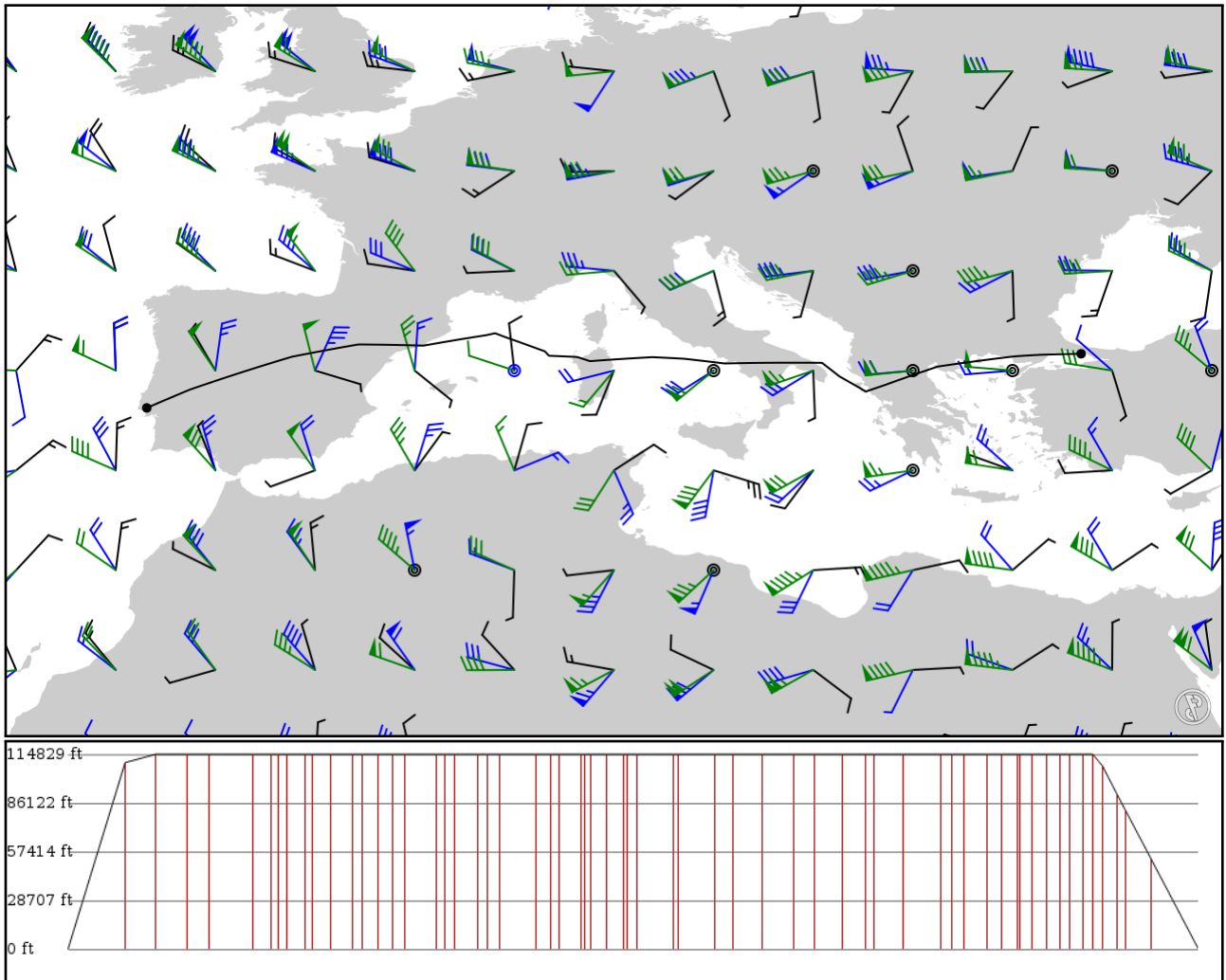
LTBA

Istanbul Ataturk

2024/05/08 2000Z

LPPT PORLI UREDI **UN870** BCN **UM985** OBLAD **UM732** NESUL BUKID **M601** ORVEX **M603** POKAV **M620** SOR **M603**
XAPAT **Q772** TIGRA **UL995** KRK PARAX **UM600** TSL **UM603** GOLDO **UG12** GELBU LTBA

1823.98 nm / 3378.01 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: no
- Use PACOTS: no
- Use low airways: no

- Use high airways: yes

Route

Ident Type	Via	Lat Lon	Alt	Dist (nm)	Name
LPPT	-	38.77880	0 ft	-	Lisboa Humberto Delgado
APT	-	-9.13519	0 m		
PORLI	-	39.52890	33,500 ft	93	-
FIX	-	-7.36639	10,211 m		
URED	-	39.85980	35,000 ft	49	-
FIX	-	-6.39331	10,668 m		
ZORBA	UN870	40.18810	35,000 ft	50	-
FIX	AWY-HI	-5.39386	10,668 m		
DIPOL	UN870	40.41650	35,000 ft	35	-
FIX	AWY-HI	-4.67628	10,668 m		
RBO	UN870	40.85390	35,000 ft	70	ROBLEDILLO
VOR	AWY-HI	-3.24664	10,668 m		
PINAR	UN870	40.98030	35,000 ft	30	-
FIX	AWY-HI	-2.59917	10,668 m		
SEGRE	UN870	41.02280	35,000 ft	10	-
FIX	AWY-HI	-2.37647	10,668 m		
BRITO	UN870	41.07910	35,000 ft	13	-
FIX	AWY-HI	-2.07803	10,668 m		
PISUS	UN870	41.19370	35,000 ft	29	-
FIX	AWY-HI	-1.45500	10,668 m		
GOVIG	UN870	41.24460	35,000 ft	13	-
FIX	AWY-HI	-1.17136	10,668 m		
PONEN	UN870	41.35390	35,000 ft	28	-
FIX	AWY-HI	-0.54761	10,668 m		
SEROX	UN870	41.34670	35,000 ft	34	-
FIX	AWY-HI	0.21869	10,668 m		
VILAR	UN870	41.34180	35,000 ft	15	-
FIX	AWY-HI	0.56592	10,668 m		
KARES	UN870	41.33100	35,000 ft	26	-
FIX	AWY-HI	1.15217	10,668 m		
BISES	UN870	41.31860	35,000 ft	24	-
FIX	AWY-HI	1.68911	10,668 m		
BCN	UN870	41.30710	35,000 ft	18	BARCELONA
VOR	AWY-HI	2.10781	10,668 m		
SALON	UM985	41.49450	35,000 ft	49	-
FIX	AWY-HI	3.18719	10,668 m		
AGENA	UM985	41.54480	35,000 ft	13	-
FIX	AWY-HI	3.48861	10,668 m		
MAROT	UM985	41.60570	35,000 ft	17	-
FIX	AWY-HI	3.86025	10,668 m		
LUMAS	UM985	41.73320	35,000 ft	36	-
FIX	AWY-HI	4.66667	10,668 m		
OBLAD	UM985	41.81000	35,000 ft	16	-
FIX	AWY-HI	5.01333	10,668 m		
OLNUL	UM732	41.66780	35,000 ft	18	-
FIX	AWY-HI	5.38500	10,668 m		
NIVDA	UM732	41.24330	35,000 ft	59	-
FIX	AWY-HI	6.56861	10,668 m		
NESUL	UM732	41.07530	35,000 ft	23	-
FIX	AWY-HI	7.03194	10,668 m		
BUKID	-	40.89670	35,000 ft	13	-
FIX	-	7.19889	10,668 m		
GINOX	M601	40.86230	35,000 ft	36	-

Ident Type	Via	Lat Lon	Alt	Dist (nm)	Name
FIX	AWY-HI	8.00000	10,668 m		
EPIKU	M601	40.85720	35,000 ft	4	-
FIX	AWY-HI	8.10972	10,668 m		
MALAV	M601	40.84580	35,000 ft	10	-
FIX	AWY-HI	8.34556	10,668 m		
ORVEX	M601	40.67690	35,000 ft	25	-
FIX	AWY-HI	8.86722	10,668 m		
KOLUS	M603	40.71810	35,000 ft	26	-
FIX	AWY-HI	9.44111	10,668 m		
IDEPA	M603	40.72830	35,000 ft	6	-
FIX	AWY-HI	9.58028	10,668 m		
SUKUN	M603	40.75060	35,000 ft	15	-
FIX	AWY-HI	9.91111	10,668 m		
ROXAN	M603	40.82970	35,000 ft	59	-
FIX	AWY-HI	11.21720	10,668 m		
POKAV	M603	40.83970	35,000 ft	8	-
FIX	AWY-HI	11.39970	10,668 m		
UNIXO	M620	40.77530	35,000 ft	58	-
FIX	AWY-HI	12.68170	10,668 m		
VEXUV	M620	40.70610	35,000 ft	28	-
FIX	AWY-HI	13.29970	10,668 m		
SOR	M620	40.58240	35,000 ft	47	SORRENTO
VOR	AWY-HI	14.33500	10,668 m		
VEGAN	M603	40.60440	35,000 ft	51	-
FIX	AWY-HI	15.46920	10,668 m		
MATED	M603	40.61060	35,000 ft	31	-
FIX	AWY-HI	16.16830	10,668 m		
MOKTO	M603	40.61440	35,000 ft	45	-
FIX	AWY-HI	17.17420	10,668 m		
BRD	M603	40.61090	35,000 ft	37	BRINDISI
VOR	AWY-HI	18.00290	10,668 m		
XAPAT	M603	40.60810	35,000 ft	13	-
FIX	AWY-HI	18.29060	10,668 m		
TIGRA	Q772	40.05670	35,000 ft	46	-
FIX	AWY-HI	19.00000	10,668 m		
KRK	UL995	39.44390	35,000 ft	61	KERKIRA
VOR	AWY-HI	20.07280	10,668 m		
PARAX	-	39.56000	35,000 ft	17	-
FIX	-	20.40970	10,668 m		
YNN	UM600	39.70000	35,000 ft	20	IOANNINA
VOR	AWY-HI	20.82130	10,668 m		
PIKOS	UM600	39.96170	35,000 ft	37	-
FIX	AWY-HI	21.55000	10,668 m		
KOGIS	UM600	40.12110	35,000 ft	22	-
FIX	AWY-HI	22.00140	10,668 m		
LOPOS	UM600	40.29080	35,000 ft	25	-
FIX	AWY-HI	22.50030	10,668 m		
ELPIS	UM600	40.32610	35,000 ft	5	-
FIX	AWY-HI	22.60310	10,668 m		
TSL	UM600	40.45680	35,000 ft	19	THESSALONIKI
VOR	AWY-HI	22.99110	10,668 m		
ARNAS	UM603	40.52810	35,000 ft	22	-
FIX	AWY-HI	23.48060	10,668 m		
PEREN	UM603	40.59670	35,000 ft	22	-
FIX	AWY-HI	23.96780	10,668 m		
ASKOS	UM603	40.63810	35,000 ft	14	-

Ident Type	Via	Lat Lon	Alt	Dist (nm)	Name
FIX	AWY-HI	24.27030	10,668 m		
SUTIS	UM603	40.70190	35,000 ft	22	-
FIX	AWY-HI	24.74860	10,668 m		
SOSUS	UM603	40.74420	35,000 ft	14	-
FIX	AWY-HI	25.07330	10,668 m		
IDILO	UM603	40.79060	32,900 ft	16	-
FIX	AWY-HI	25.43940	10,028 m		
ALX	UM603	40.85390	27,800 ft	23	ALEXANDROUPOLIS
VOR	AWY-HI	25.95670	8,473 m		
GOLDO	UM603	40.88220	24,900 ft	13	-
FIX	AWY-HI	26.24940	7,590 m		
GELBU	UG12	40.93530	16,200 ft	40	-
FIX	AWY-HI	27.14080	4,938 m		
LTBA	-	40.97610	0 ft	75	Istanbul Ataturk
APT	-	28.81420	0 m		

LPPT

Region: PORTUGAL
Timezone: EUROPE/LISBON
Runways: 2

Elevation: 374 ft / 114 m
Location: 38.778800 -9.135190
Magnetic Var: 1.570 W

METAR

LPPT 081930Z 05005KT CAVOK 26/07 Q1015

TAF

TAF LPPT 081700Z 0818/0924 VRB05KT CAVOK BECMG 0818/0820 31010KT BECMG 0823/0901 VRB02KT BECMG 0912/0914 22008KT

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	24.22		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

LTBA

Region: TURKEY
Timezone: EUROPE/ISTANBUL
Runways: 1

Elevation: 163 ft / 50 m
Location: 40.976100 28.814200
Magnetic Var: 6.066 E

METAR

LTBA 081920Z 02014KT 9999 SCT009 BKN030 16/14 Q1017 RMK RWY23 02014KT 360V060

TAF

TAF LTBA 081640Z 0818/0918 01014KT CAVOK BECMG 0818/0820 BKN006 BECMG 0820/0823 BKN004 PROB40 0900/0904 2500 BR B

Frequencies

REC - 130.25 MHz - D-ATIS ARRIVAL	REC - 128.20 MHz - D-ATIS DEPARTURE
TWR - 118.02 MHz - YESILKOY TOWER	TWR - 118.10 MHz - YESILKOY TOWER
TWR - 118.17 MHz - YESILKOY TOWER	TWR - 118.37 MHz - YESILKOY TOWER
TWR - 119.80 MHz - YESILKOY TOWER	TWR - 121.35 MHz - YESILKOY TOWER
TWR - 121.60 MHz - YESILKOY TOWER	TWR - 121.97 MHz - YESILKOY TOWER
TWR - 123.52 MHz - YESILKOY TOWER	TWR - 125.30 MHz - YESILKOY TOWER
TWR - 125.90 MHz - YESILKOY TOWER	TWR - 126.05 MHz - YESILKOY TOWER
TWR - 126.80 MHz - YESILKOY TOWER	APP - 118.95 MHz - YESILKOY APPROACH
APP - 119.35 MHz - YESILKOY APPROACH	APP - 119.47 MHz - YESILKOY APPROACH
APP - 120.12 MHz - YESILKOY APPROACH	APP - 120.45 MHz - YESILKOY APPROACH
APP - 120.50 MHz - YESILKOY APPROACH	APP - 120.70 MHz - YESILKOY APPROACH
APP - 121.10 MHz - YESILKOY APPROACH	APP - 121.25 MHz - YESILKOY APPROACH
APP - 122.47 MHz - YESILKOY APPROACH	APP - 122.57 MHz - YESILKOY APPROACH
APP - 122.67 MHz - YESILKOY APPROACH	APP - 124.45 MHz - YESILKOY APPROACH
APP - 126.42 MHz - YESILKOY APPROACH	APP - 127.10 MHz - YESILKOY APPROACH
APP - 127.82 MHz - YESILKOY APPROACH	APP - 128.72 MHz - YESILKOY APPROACH
APP - 130.30 MHz - YESILKOY APPROACH	APP - 131.12 MHz - YESILKOY APPROACH
APP - 132.05 MHz - YESILKOY APPROACH	APP - 132.32 MHz - YESILKOY APPROACH
APP - 132.47 MHz - YESILKOY APPROACH	APP - 132.77 MHz - YESILKOY APPROACH
APP - 132.95 MHz - YESILKOY APPROACH	APP - 133.07 MHz - YESILKOY APPROACH
APP - 133.22 MHz - YESILKOY APPROACH	

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
05	197 ft 60 m	8,513 ft 2,595 m	58.45 52.38	ASPHALT	492 ft 150 m	207 ft 63 m
23	197 ft 60 m	8,513 ft 2,595 m	238.47 232.40	ASPHALT	0 ft 0 m	197 ft 60 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
05	DME	IIST	110.30 MHz	18 nm 33 km	- -	-	82 ft 82 m
23	DME	IATA	111.90 MHz	18 nm 33 km	- -	-	163 ft 163 m
05	LOC-ILS	IIST	110.30 MHz	18 nm 33 km	58.46 52.39	-	163 ft 163 m
23	LOC-ILS	IATA	111.90 MHz	18 nm 33 km	238.46 232.39	-	163 ft 163 m

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
05	GS	IIST	110.30 MHz	10 nm	58.46	3.00	163 ft
				19 km	52.39		163 m
23	GS	IATA	111.90 MHz	10 nm	238.46	3.20	163 ft
				19 km	232.39		163 m