

LIRF

Roma-Fiumicino "Leonardo da Vinci"

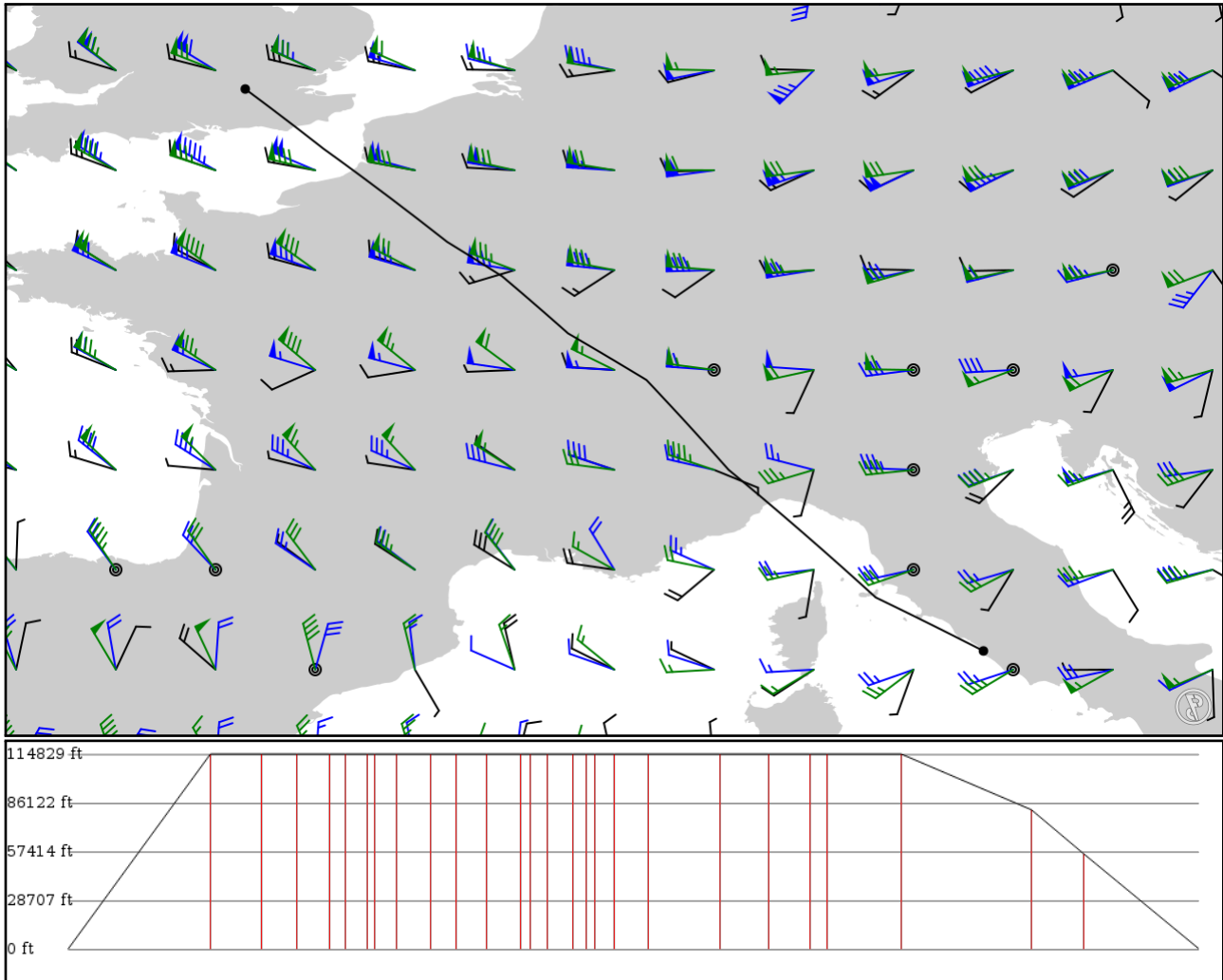
EGLL

London Heathrow

2024/06/05 0049Z

LIRF ELB **L50** BANKO **A1** SPR **UH10** DJL **UM729** TRO **UT423** SOSUN **UM733** SUBIP EGLL

787.53 nm / 1458.50 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
LIRF	-	41.81080	0 ft	-	Roma-Fiumicino	"Leonardo da Vinci"
APT	-	12.25090	0 m			
ELB	-	42.73070	35,000 ft	99	ELBA	
VOR	-	10.39570	10,668 m			
BAKRO	L50	43.18810	35,000 ft	35	-	
FIX	AWY-HI	9.88750	10,668 m			
KONER	L50	43.50470	35,000 ft	24	-	
FIX	AWY-HI	9.53000	10,668 m			
TIDKA	L50	43.80000	35,000 ft	23	-	
FIX	AWY-HI	9.19194	10,668 m			
UNITA	L50	43.94440	35,000 ft	11	-	
FIX	AWY-HI	9.02500	10,668 m			
IXITO	L50	44.13470	35,000 ft	14	-	
FIX	AWY-HI	8.80361	10,668 m			
ANAKI	L50	44.20110	35,000 ft	5	-	
FIX	AWY-HI	8.72556	10,668 m			
LAGEN	L50	44.39420	35,000 ft	15	-	
FIX	AWY-HI	8.49806	10,668 m			
NEDED	L50	44.69390	35,000 ft	23	-	
FIX	AWY-HI	8.14056	10,668 m			
TOP	L50	44.92540	35,000 ft	18	TORINO	
VOR	AWY-HI	7.86167	10,668 m			
TUPUP	L50	45.22140	35,000 ft	21	-	
FIX	AWY-HI	7.59778	10,668 m			
ADISO	L50	45.55920	35,000 ft	24	-	
FIX	AWY-HI	7.29333	10,668 m			
KUKEV	L50	45.65280	35,000 ft	6	-	
FIX	AWY-HI	7.20806	10,668 m			
BANKO	L50	45.82000	35,000 ft	11	-	
FIX	AWY-HI	7.05472	10,668 m			
SPR29	A1	46.06360	35,000 ft	17	-	
FIX	AWY-LO	6.82806	10,668 m			
SPR20	A1	46.18940	35,000 ft	8	-	
FIX	AWY-LO	6.71083	10,668 m			
TMA32	A1	46.27330	35,000 ft	5	-	
FIX	AWY-LO	6.63250	10,668 m			
SPR	A1	46.46870	35,000 ft	14	ST PREX	
VOR	AWY-LO	6.44806	10,668 m			
SIROD	UH10	46.72690	35,000 ft	23	-	
FIX	AWY-HI	6.01944	10,668 m			
DJL	UH10	47.27080	35,000 ft	49	DIJON LONGVIC	
VOR	AWY-HI	5.09733	10,668 m			
AKONO	UM729	47.71560	35,000 ft	33	-	
FIX	AWY-HI	4.58950	10,668 m			
BOLLY	UM729	48.09190	35,000 ft	28	-	
FIX	AWY-HI	4.15111	10,668 m			
TRO	UM729	48.25120	35,000 ft	12	TROYES BARBEREY	
VOR	AWY-HI	3.96314	10,668 m			
CLM	UT423	48.84460	35,000 ft	51	COULOMMIERS	
VOR	AWY-HI	3.01386	10,668 m			
SOSUN	UT423	49.98500	25,000 ft	90	-	
FIX	AWY-HI	1.51778	7,620 m			
SUBIP	UM733	50.44560	17,100 ft	36	-	

Ident Type	Via	Lat Lon	Alt	Dist (nm)	Name
FIX	AWY-HI	0.88500	5,212 m		
EGLL	-	51.47120	0 ft	79	London Heathrow
APT	-	-0.46088	0 m		

LIRF

Region: ITALY
Timezone: EUROPE/ROME
Runways: 3

Elevation: 13 ft / 4 m
Location: 41.810800 12.250900
Magnetic Var: 3.672 E

METAR

LIRF 050020Z 33003KT CAVOK 15/13 Q1016 NOSIG

TAF

TAF LIRF 042300Z 0500/0606 VRB05KT 9999 FEW050 BECMG 0509/0511 30013KT BECMG 0519/0521 35005KT

Frequencies

REC - 120.17 MHz - ATIS ARRIVAL
REC - 121.85 MHz - ATIS DEPARTURE
GND - 121.72 MHz - FIUME APRON
GND - 121.90 MHz - FIUME GROUND
TWR - 127.62 MHz - FIUME TOWER
TWR - 118.70 MHz - FIUME TOWER
DEP - 131.10 MHz - ROMA DEPARTURE
APP - 125.50 MHz - ROMA ARRIVAL
APP - 131.25 MHz - ROMA DIRECT

REC - 126.12 MHz - ATIS ARRIVAL
CLD - 121.80 MHz - CLEARANCE DELIVERY
GND - 121.67 MHz - FIUME GROUND
GND - 122.12 MHz - FIUME GROUND
TWR - 123.72 MHz - FIUME TOWER
DEP - 130.90 MHz - ROMA DEPARTURE
APP - 127.95 MHz - ROMA ARRIVAL
APP - 119.20 MHz - ROMA DIRECT

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
07	148 ft	10,859 ft	69.68	ASPHALT	1,348 ft	0 ft
	45 m	3,310 m	66.01		411 m	0 m
25	148 ft	10,859 ft	249.71	ASPHALT	0 ft	0 ft
	45 m	3,310 m	246.03		0 m	0 m
16R	197 ft	12,814 ft	162.66	ASPHALT	0 ft	0 ft
	60 m	3,906 m	158.99		0 m	0 m
34L	197 ft	12,814 ft	342.67	ASPHALT	0 ft	0 ft
	60 m	3,906 m	339.00		0 m	0 m
16L	197 ft	12,814 ft	162.68	ASPHALT	0 ft	0 ft
	60 m	3,906 m	159.01		0 m	0 m
34R	197 ft	12,814 ft	342.69	ASPHALT	0 ft	0 ft
	60 m	3,906 m	339.02		0 m	0 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
25	DME	FEE	110.15 MHz	25 nm	-	-	25 ft
				46 km	-		25 m
34L	DME	ISW	108.90 MHz	25 nm	-	-	15 ft
				46 km	-		15 m
34R	DME	FSS	111.55 MHz	25 nm	-	-	15 ft
				46 km	-		15 m
16L	LOC-ILS	IFLL	108.10 MHz	18 nm	162.69	-	13 ft
				33 km	159.02		13 m
16R	LOC-ILS	IFRR	109.75 MHz	18 nm	162.67	-	13 ft
				33 km	159.00		13 m
25	LOC-ILS	FEE	110.15 MHz	18 nm	249.69	-	13 ft
				33 km	246.02		13 m

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
34L	LOC-ILS	IFSW	108.90 MHz	18 nm	342.67	-	13 ft
				33 km	339.00		13 m
34R	LOC-ILS	FSS	111.55 MHz	18 nm	342.69	-	13 ft
				33 km	339.02		13 m
16L	GS	IFLL	108.10 MHz	10 nm	162.69	3.00	13 ft
				19 km	159.02		13 m
16R	GS	IFRR	109.75 MHz	10 nm	162.67	3.00	13 ft
				19 km	159.00		13 m
25	GS	FEE	110.15 MHz	10 nm	249.69	3.00	13 ft
				19 km	246.02		13 m
34L	GS	IFSW	108.90 MHz	10 nm	342.67	3.00	13 ft
				19 km	339.00		13 m
34R	GS	FSS	111.55 MHz	10 nm	342.69	3.00	13 ft
				19 km	339.02		13 m

EGLL

Region: UNITED KINGDOM
Timezone: EUROPE/LONDON
Runways: 2

Elevation: 83 ft / 25 m
Location: 51.471200 -0.460881
Magnetic Var: 0.388 E

METAR

EGLL 050020Z AUTO 28004KT 9999 NCD 10/08 Q1012 NOSIG

TAF

TAF EGLL 042256Z 0500/0606 31006KT 9999 SCT040

Frequencies

REC - 128.07 MHz - HEATHROW INFORMATION	REC - 121.92 MHz - HEATHROW INFORMATION
CLD - 121.97 MHz - HEATHROW DELIVERY	GND - 121.70 MHz - HEATHROW GROUND
GND - 121.85 MHz - HEATHROW GROUND	GND - 121.90 MHz - HEATHROW GROUND
TWR - 118.50 MHz - HEATHROW TOWER	TWR - 118.70 MHz - HEATHROW TOWER
TWR - 124.47 MHz - HEATHROW TOWER	APP - 119.72 MHz - HEATHROW DIRECTOR
APP - 120.40 MHz - HEATHROW DIRECTOR	APP - 134.97 MHz - HEATHROW DIRECTOR
APP - 125.62 MHz - HEATHROW RADAR	APP - 127.52 MHz - HEATHROW RADAR
DEP - 120.52 MHz - HEATHROW DEPARTURE	

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
09L	164 ft	12,770 ft	89.66	ASPHALT	1,007 ft	0 ft
	50 m	3,892 m	89.27		307 m	0 m
27R	164 ft	12,770 ft	269.70	ASPHALT	0 ft	177 ft
	50 m	3,892 m	269.32		0 m	54 m
09R	164 ft	11,975 ft	89.68	ASPHALT	1,004 ft	0 ft
	50 m	3,650 m	89.29		306 m	0 m
27L	164 ft	11,975 ft	269.72	ASPHALT	0 ft	95 ft
	50 m	3,650 m	269.33		0 m	29 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
09L	DME	IAA	110.30 MHz	18 nm	-	-	89 ft
				33 km	-		89 m
09R	DME	IBB	109.50 MHz	18 nm	-	-	84 ft
				33 km	-		84 m
27L	DME	ILL	109.50 MHz	18 nm	-	-	84 ft
				33 km	-		84 m
27R	DME	IRR	110.30 MHz	18 nm	-	-	89 ft
				33 km	-		89 m
09L	LOC-ILS	IAA	110.30 MHz	18 nm	89.68	-	83 ft
				33 km	89.29		83 m
09R	LOC-ILS	IBB	109.50 MHz	18 nm	89.70	-	83 ft
				33 km	89.31		83 m
27L	LOC-ILS	ILL	109.50 MHz	18 nm	269.70	-	83 ft
				33 km	269.31		83 m
27R	LOC-ILS	IRR	110.30 MHz	18 nm	269.68	-	83 ft
				33 km	269.29		83 m
09L	GS	IAA	110.30 MHz	10 nm	89.68	3.00	83 ft
				19 km	89.29		83 m

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
09R	GS	IBB	109.50 MHz	10 nm	89.70	3.00	83 ft
				19 km	89.31		83 m
27L	GS	ILL	109.50 MHz	10 nm	269.70	3.00	83 ft
				19 km	269.31		83 m
27R	GS	IRR	110.30 MHz	10 nm	269.68	3.00	83 ft
				19 km	269.29		83 m