

LIRF

Roma Fiumicino Leonardo Da Vinci

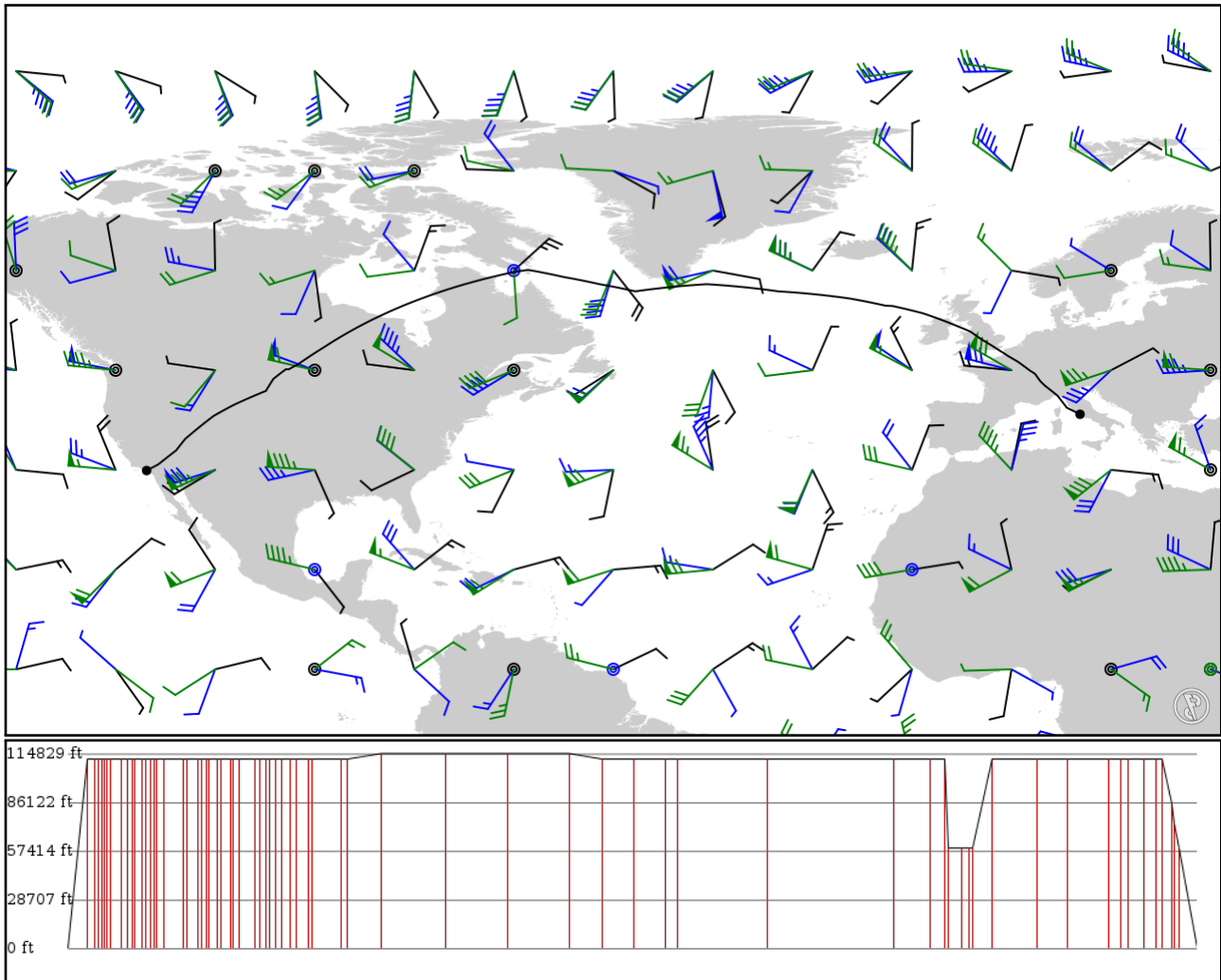
KLAX

Los Angeles Intl

2024/05/04 0044Z

LIRF ELB **UM729** AOSTA **UL615** MOLUS **UN853** PENDU REKLA **UT10** RLP **UL48** DIDOR **UT420** BIG **UL186** HON **UL10**
MORAG **UP6** MIMKU KESIX SUNOT A +59.000_--50.000 6000N05500W 6100N06000W 6200N06500W FEDDY **N532E**
HML NERDE **V430** DVL **V169** OHROR DPR **J107** NORRA **J100** DAG **V394** BASAL KLAX

5654.16 nm / 10471.50 km



Notes

Using NAT tracks from 25/10/2016

Basic altitude profile:

- Ascent Rate: 2000ft/min
- Ascent Speed: 400kts
- Cruise Altitude: 36000ft
- Cruise Speed: 484kts
- Descent Rate: 2000ft/min
- Descent Speed: 300kts

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 APT	-	41.81081 12.25090	0 ft 0 m	-	Roma Fiumicino Leonardo Da Vinci
ELB VOR	-	42.73069 10.39572	34,000 ft 10,363 m	99	ELBA VORTAC
NORNI FIX	UM729 AWY-HI	43.27889 9.97972	34,000 ft 10,363 m	37	-
BELEL FIX	UM729 AWY-HI	43.55306 9.76833	34,000 ft 10,363 m	18	-
SPEZI FIX	UM729 AWY-HI	43.77611 9.59472	34,000 ft 10,363 m	15	-
IDONA FIX	UM729 AWY-HI	43.98500 9.43083	34,000 ft 10,363 m	14	-
LUKIM FIX	UM729 AWY-HI	44.14000 9.30861	34,000 ft 10,363 m	10	-
GEN VOR	UM729 AWY-HI	44.42444 9.08233	34,000 ft 10,363 m	19	GENOVA VOR-DME
TONDA FIX	UM729 AWY-HI	45.10917 8.22972	34,000 ft 10,363 m	54	-
PIMOT FIX	UM729 AWY-HI	45.50417 7.72000	34,000 ft 10,363 m	32	-
AOSTA FIX	UM729 AWY-HI	45.79639 7.34583	34,000 ft 10,363 m	23	-
ORSUD FIX	UL615 AWY-HI	45.95778 7.18167	34,000 ft 10,363 m	11	-
MOLUS FIX	UL615 AWY-HI	46.44389 6.67944	34,000 ft 10,363 m	35	-
VADEM FIX	UN853 AWY-HI	46.72167 6.48333	34,000 ft 10,363 m	18	-
GILIR FIX	UN853 AWY-HI	47.06333 6.23917	34,000 ft 10,363 m	22	-
PENDU FIX	UN853 AWY-HI	47.34889 6.03278	34,000 ft 10,363 m	19	-
REKLA FIX	- -	47.53556 5.85083	34,000 ft 10,363 m	13	-
RLP VOR	UT10 AWY-HI	47.90631 5.24917	34,000 ft 10,363 m	32	ROLAMPONT VOR-DME
CTL VOR	UL48 AWY-HI	49.13775 3.57769	34,000 ft 10,363 m	99	CHATILLON SUR MARNE VOR-DME
DIDOR FIX	UL48 AWY-HI	49.31361 3.28194	34,000 ft 10,363 m	15	-
NITAR FIX	UT420 AWY-HI	49.92000 2.23639	34,000 ft 10,363 m	54	-
ABNUR FIX	UT420 AWY-HI	50.17139 1.85861	34,000 ft 10,363 m	20	-
DIMAL FIX	UT420 AWY-HI	50.49250 1.36639	34,000 ft 10,363 m	26	-
ALESO FIX	UT420 AWY-HI	50.57556 1.22556	34,000 ft 10,363 m	7	-
TIGER FIX	UT420 AWY-HI	51.06673 0.43858	34,000 ft 10,363 m	41	-
BIG VOR	UT420 AWY-HI	51.33087 0.03481	34,000 ft 10,363 m	21	BIGGIN VOR-DME
SOTED	UL186	51.91806	34,000 ft	50	-

Ident Type	Via	Lat Lon	Alt	Dist (nm)	Name
FIX	AWY-HI	-0.92306	10,363 m		
FINMA	UL186	51.99639	34,000 ft	6	-
FIX	AWY-HI	-1.05361	10,363 m		
HON	UL186	52.35667	34,000 ft	31	HONILEY VOR-DME
VOR	AWY-HI	-1.66361	10,363 m		
WAL	UL10	53.39194	34,000 ft	81	WALLASEY VOR-DME
VOR	AWY-HI	-3.13444	10,363 m		
PENIL	UL10	53.61611	34,000 ft	23	-
FIX	AWY-HI	-3.66361	10,363 m		
KELLY	UL10	53.90528	34,000 ft	30	-
FIX	AWY-HI	-4.36417	10,363 m		
IOM	UL10	54.06687	34,000 ft	17	ISLE OF MAN VOR-DME
VOR	AWY-HI	-4.76347	10,363 m		
RINGA	UL10	54.39833	34,000 ft	34	-
FIX	AWY-HI	-5.57111	10,363 m		
BEL	UL10	54.66111	34,000 ft	27	BELFAST VOR-DME
VOR	AWY-HI	-6.23000	10,363 m		
BEL44	UL10	55.06528	34,000 ft	43	-
FIX	AWY-HI	-7.29000	10,363 m		
BEL76	UL10	55.35056	34,000 ft	31	-
FIX	AWY-HI	-8.06667	10,363 m		
MORAG	UL10	55.85361	34,000 ft	57	-
FIX	AWY-HI	-9.50000	10,363 m		
MIMKU	UP6	56.00000	34,000 ft	18	-
FIX	AWY-HI	-10.00000	10,363 m		
KESIX	-	56.95000	34,000 ft	144	-
FIX	-	-14.00000	10,363 m		
SUNOT	-	57.00000	34,000 ft	32	-
FIX	-	-15.00000	10,363 m		
+58.000_--20.000	A	58.00000	35,000 ft	172	-
LATLON	NAT	-20.00000	10,668 m		
+59.000_--30.000	A	59.00000	35,000 ft	319	-
LATLON	NAT	-30.00000	10,668 m		
+60.000_--40.000	A	60.00000	35,000 ft	310	-
LATLON	NAT	-40.00000	10,668 m		
+59.000_--50.000	A	59.00000	35,000 ft	310	-
LATLON	NAT	-50.00000	10,668 m		
6000N05500W	-	60.00000	34,000 ft	163	-
LATLON	-	-55.00000	10,363 m		
6100N06000W	-	61.00000	34,000 ft	159	-
LATLON	-	-60.00000	10,363 m		
6200N06500W	-	62.00000	34,000 ft	155	-
LATLON	-	-65.00000	10,363 m		
FEDDY	-	61.70000	34,000 ft	59	-
FIX	-	-67.00000	10,363 m		
IRLAV	N532E	57.97417	34,000 ft	450	-
FIX	AWY-HI	-80.00000	10,363 m		
YRL	N532E	51.07139	34,000 ft	631	RED LAKE VOR-DME
DME	AWY-HI	-93.76194	10,363 m		
HML	N532E	48.86919	34,000 ft	185	HUMBOLDT VORTAC
VOR	AWY-HI	-97.11708	10,363 m		
NERDE	-	48.08314	34,000 ft	73	-
FIX	-	-98.54263	10,363 m		
DVL	V430	48.11522	18,000 ft	14	DEVILS LAKE VOR-DME
DME	AWY-LO	-98.91251	5,486 m		
CHACE	V169	47.27803	18,000 ft	67	-

Ident Type	Via	Lat Lon	Alt	Dist (nm)	Name
FIX	AWY-LO	-100.01144	5,486 m		
BIS	V169	46.76175	18,000 ft	40	BISMARCK VOR-DME
VOR	AWY-LO	-100.66542	5,486 m		
OHROR	V169	46.50269	18,000 ft	16	-
FIX	AWY-LO	-100.83153	5,486 m		
DPR	-	45.07817	34,000 ft	93	DUPREE VORTAC
VOR	-	-101.71508	10,363 m		
DDY	J107	43.09086	34,000 ft	230	MUDDY MOUNTAIN VOR-DME
DME	AWY-HI	-106.27702	10,363 m		
OCS	J107	41.59022	34,000 ft	151	ROCK SPRINGS VOR-DME
VOR	AWY-HI	-109.01533	10,363 m		
URNW	J107	39.13418	34,000 ft	204	-
FIX	AWY-HI	-112.10414	10,363 m		
MLF	J107	38.36036	34,000 ft	63	MILFORD VORTAC
VOR	AWY-HI	-113.01322	10,363 m		
BERYL	J107	37.90005	34,000 ft	32	-
FIX	AWY-HI	-113.38572	10,363 m		
NORRA	J107	36.75931	34,000 ft	80	-
FIX	AWY-HI	-114.28109	10,363 m		
LAS	J100	36.07970	34,000 ft	58	LAS VEGAS VORTAC
DME	AWY-HI	-115.15979	10,363 m		
CLARR	J100	35.67568	34,000 ft	35	-
FIX	AWY-HI	-115.67975	10,363 m		
MISEN	J100	35.10235	26,000 ft	49	-
FIX	AWY-HI	-116.40385	7,925 m		
DAG	J100	34.96244	22,400 ft	12	DAGGETT VORTAC
VOR	AWY-HI	-116.57817	6,828 m		
BASAL	V394	34.75778	18,000 ft	18	-
FIX	AWY-LO	-116.86183	5,486 m		
KLAX	-	33.94313	0 ft	90	Los Angeles Intl
APT	-	-118.40892	0 m		

LIRF

Region: ITALY
Timezone: EUROPE/ROME
Runways: 3

Elevation: 13 ft / 4 m
Location: 41.810800 12.250900
Magnetic Var: 3.663 E

METAR

LIRF 040020Z 35003KT CAVOK 09/09 Q1015 NOSIG

TAF

TAF LIRF 032300Z 0400/0506 01006KT 9999 FEW020 BECMG 0408/0410 29014KT BECMG 0420/0422 VRB05KT

Frequencies

REC - 120.17 MHz - ATIS ARRIVAL	REC - 126.12 MHz - ATIS ARRIVAL
REC - 121.85 MHz - ATIS DEPARTURE	CLD - 121.80 MHz - CLEARANCE DELIVERY
GND - 121.72 MHz - FIUME APRON	GND - 121.67 MHz - FIUME GROUND
GND - 121.90 MHz - FIUME GROUND	GND - 122.12 MHz - FIUME GROUND
TWR - 127.62 MHz - FIUME TOWER	TWR - 123.72 MHz - FIUME TOWER
TWR - 118.70 MHz - FIUME TOWER	DEP - 130.90 MHz - ROMA DEPARTURE
DEP - 131.10 MHz - ROMA DEPARTURE	APP - 127.95 MHz - ROMA ARRIVAL
APP - 125.50 MHz - ROMA ARRIVAL	APP - 119.20 MHz - ROMA DIRECT
APP - 131.25 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	66.02		411 m	0 m
25	148 ft	10,859 ft	249.71	ASPHALT	0 ft	0 ft
	45 m	3,310 m	246.04		0 m	0 m
16R	197 ft	12,814 ft	162.66	ASPHALT	0 ft	0 ft
	60 m	3,906 m	159.00		0 m	0 m
34L	197 ft	12,814 ft	342.67	ASPHALT	0 ft	0 ft
	60 m	3,906 m	339.01		0 m	0 m
16L	197 ft	12,814 ft	162.68	ASPHALT	0 ft	0 ft
	60 m	3,906 m	159.02		0 m	0 m
34R	197 ft	12,814 ft	342.69	ASPHALT	0 ft	0 ft
	60 m	3,906 m	339.03		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	159.03		13 m
16R	LOC-ILS	IFRR	109.75 MHz	18 nm	162.67	-	13 ft
				33 km	159.01		13 m
25	LOC-ILS	FEE	110.15 MHz	18 nm	249.69	-	13 ft
				33 km	246.03		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	339.01		13 m
34R	LOC-ILS	FSS	111.55 MHz	18 nm	342.69	-	13 ft
				33 km	339.03		13 m
16L	GS	IFLL	108.10 MHz	10 nm	162.69	3.00	13 ft
				19 km	159.03		13 m
16R	GS	IFRR	109.75 MHz	10 nm	162.67	3.00	13 ft
				19 km	159.01		13 m
25	GS	FEE	110.15 MHz	10 nm	249.69	3.00	13 ft
				19 km	246.03		13 m
34L	GS	IFSW	108.90 MHz	10 nm	342.67	3.00	13 ft
				19 km	339.01		13 m
34R	GS	FSS	111.55 MHz	10 nm	342.69	3.00	13 ft
				19 km	339.03		13 m

KLAX

Region: UNITED STATES
Timezone: AMERICA/LOS_ANGELES
Runways: 4

Elevation: 125 ft / 38 m
Location: 33.943100 -118.409000
Magnetic Var: 11.443 E

METAR

KLAX 032353Z 26015KT 10SM SCT016 SCT043 18/13 A2986 RMK A02 SLP110 T01830128 10200 20178 56015

TAF

KLAX 032331Z 0400/0506 26012KT P6SM SCT015 BKN045 FM040300 26008KT P6SM BKN015 OVC025 FM041000 VRB03KT P6SM OVC01

Frequencies

COM - 122.95 MHz - UNICOM	GND - 121.65 MHz - LOS ANGELES GROUND
GND - 121.75 MHz - LOS ANGELES GROUND	GND - 121.40 MHz - LOS ANGELES GROUND
TWR - 119.80 MHz - LOS ANGELES TOWER	TWR - 120.95 MHz - LOS ANGELES TOWER
TWR - 133.90 MHz - LOS ANGELES TOWER	REC - 133.80 MHz - D-ATIS
REC - 135.65 MHz - D-ATIS	APP - 124.90 MHz - SOCAL APPROACH
APP - 124.30 MHz - SOCAL APPROACH	APP - 124.50 MHz - SOCAL APPROACH
APP - 128.50 MHz - SOCAL APPROACH	DEP - 125.20 MHz - SOCAL DEPARTURE
DEP - 124.30 MHz - SOCAL DEPARTURE	CLD - 120.35 MHz - CLEARANCE DELIVERY

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
07R	200 ft	11,106 ft	82.96	CONCRETE	0 ft	381 ft
	61 m	3,385 m	71.51		0 m	116 m
25L	200 ft	11,106 ft	262.98	CONCRETE	0 ft	381 ft
	61 m	3,385 m	251.53		0 m	116 m
07L	151 ft	12,935 ft	82.95	CONCRETE	846 ft	374 ft
	46 m	3,943 m	71.51		258 m	114 m
25R	151 ft	12,935 ft	262.98	CONCRETE	968 ft	197 ft
	46 m	3,943 m	251.53		295 m	60 m
06R	151 ft	10,896 ft	82.95	CONCRETE	551 ft	384 ft
	46 m	3,321 m	71.50		168 m	117 m
24L	151 ft	10,896 ft	262.97	CONCRETE	814 ft	384 ft
	46 m	3,321 m	251.52		248 m	117 m
06L	151 ft	8,936 ft	82.95	CONCRETE	0 ft	0 ft
	46 m	2,724 m	71.51		0 m	0 m
24R	151 ft	8,936 ft	262.96	CONCRETE	0 ft	285 ft
	46 m	2,724 m	251.52		0 m	87 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
06L	DME	IUWU	108.50 MHz	18 nm	-	-	120 ft
				33 km	-		120 m
06R	DME	IGPE	111.70 MHz	18 nm	-	-	120 ft
				33 km	-		120 m
07L	DME	IIAS	111.10 MHz	18 nm	-	-	103 ft
				33 km	-		103 m
07R	DME	IMKZ	109.90 MHz	18 nm	-	-	103 ft
				33 km	-		103 m
24L	DME	IHQB	111.70 MHz	18 nm	-	-	133 ft
				33 km	-		133 m

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
24R	DME	IOSS	108.50 MHz	18 nm 33 km	- -	-	133 ft 133 m
25L	DME	ILAX	109.90 MHz	18 nm 33 km	- -	-	126 ft 126 m
25R	DME	ICFN	111.10 MHz	18 nm 33 km	- -	-	126 ft 126 m
06L	LOC-ILS	IUWU	108.50 MHz	18 nm 33 km	82.97 71.53	-	125 ft 125 m
06R	LOC-ILS	IGPE	111.70 MHz	18 nm 33 km	82.97 71.53	-	125 ft 125 m
07L	LOC-ILS	IIAS	111.10 MHz	18 nm 33 km	82.98 71.54	-	125 ft 125 m
07R	LOC-ILS	IMKZ	109.90 MHz	18 nm 33 km	82.97 71.53	-	125 ft 125 m
24L	LOC-ILS	IHQB	111.70 MHz	18 nm 33 km	262.97 251.53	-	125 ft 125 m
24R	LOC-ILS	IOSS	108.50 MHz	18 nm 33 km	262.97 251.53	-	125 ft 125 m
25L	LOC-ILS	ILAX	109.90 MHz	18 nm 33 km	262.97 251.53	-	125 ft 125 m
25R	LOC-ILS	ICFN	111.10 MHz	18 nm 33 km	262.98 251.54	-	125 ft 125 m
06L	GS	IUWU	108.50 MHz	10 nm 19 km	82.97 71.53	3.00	125 ft 125 m
06R	GS	IGPE	111.70 MHz	10 nm 19 km	82.97 71.53	3.00	125 ft 125 m
07L	GS	IIAS	111.10 MHz	10 nm 19 km	82.98 71.54	3.00	125 ft 125 m
07R	GS	IMKZ	109.90 MHz	10 nm 19 km	82.97 71.53	3.00	125 ft 125 m
24L	GS	IHQB	111.70 MHz	10 nm 19 km	262.97 251.53	3.00	125 ft 125 m
24R	GS	IOSS	108.50 MHz	10 nm 19 km	262.97 251.53	3.00	125 ft 125 m
25L	GS	ILAX	109.90 MHz	10 nm 19 km	262.97 251.53	3.00	125 ft 125 m
25R	GS	ICFN	111.10 MHz	10 nm 19 km	262.98 251.54	3.00	125 ft 125 m