

LIRF

Roma Fiumicino Leonardo Da Vinci

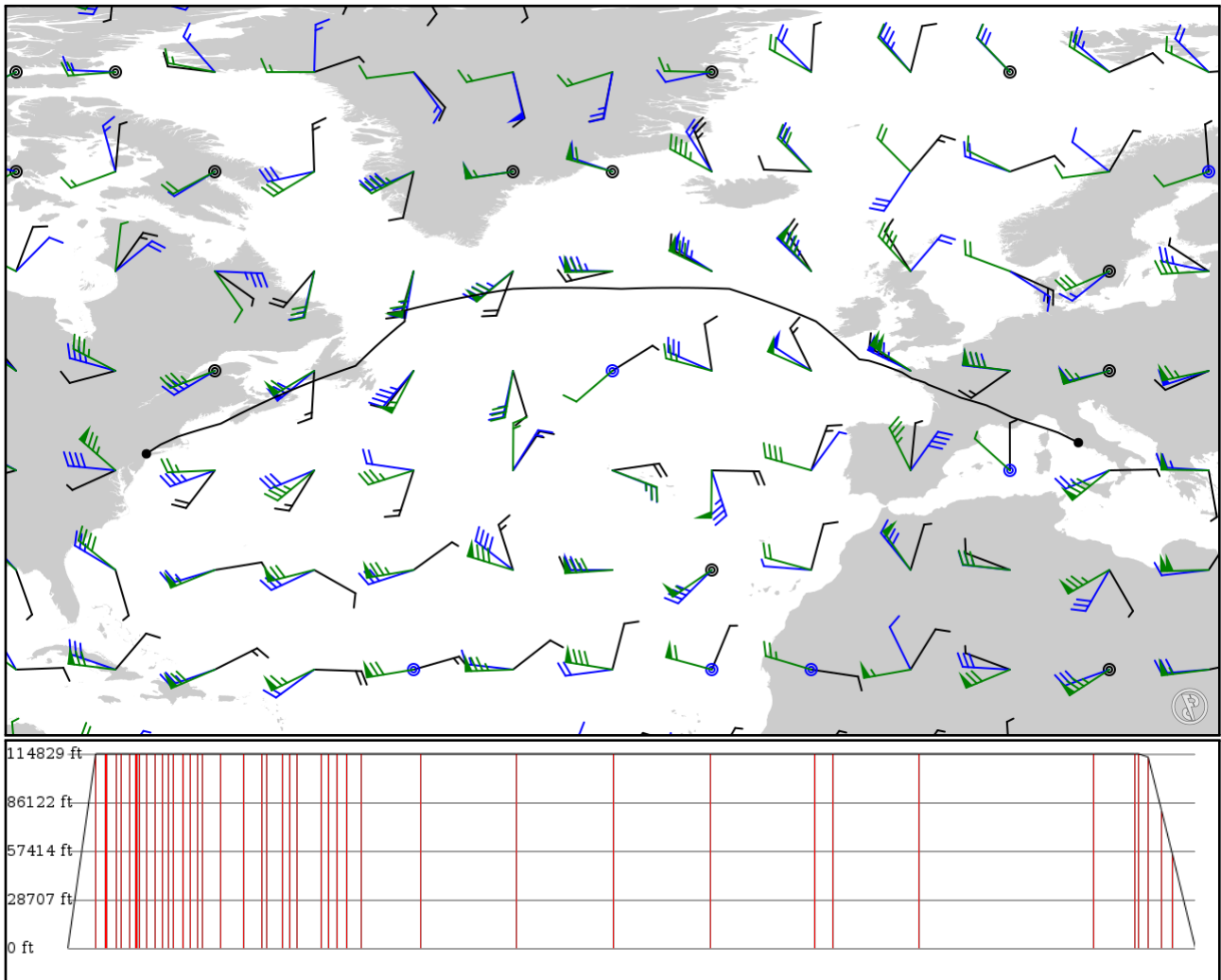
KLGA

La Guardia

2024/05/03 1445Z

LIRF ELB R16 GIRAG UM616 AKUTI R16 PERUS A3 RETNO UM728 LATAM T48 LERGA UM616 BEBIX UP860 NTS
UM616 TERPO UN490 BERAD UN512 RATKA UN531 BURAK +56.000_--20.000 E +54.000_--50.000 5350N 5E51
YQX N124B TUSKY J575 BOS J42 HFD KLGA

3914.82 nm / 7250.24 km



Notes

Using NAT tracks from 18/8/2017

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	-	41.81081	0 ft	-	Roma Fiumicino Leonardo Da Vinci
APT	-	12.25090	0 m		
ELB	-	42.73069	35,000 ft	99	ELBA VORTAC
VOR	-	10.39572	10,668 m		
DOBIM	R16	42.95389	35,000 ft	31	-
FIX	AWY-LO	9.75000	10,668 m		
GIRAG	R16	42.99500	35,000 ft	5	-
FIX	AWY-LO	9.63000	10,668 m		
AKUTI	UM616	43.22722	35,000 ft	33	-
FIX	AWY-HI	8.94028	10,668 m		
KERIT	R16	43.34222	35,000 ft	16	-
FIX	AWY-LO	8.59278	10,668 m		
PIRAM	R16	43.53778	35,000 ft	28	-
FIX	AWY-LO	7.99111	10,668 m		
MIKRU	R16	43.67944	35,000 ft	21	-
FIX	AWY-LO	7.54528	10,668 m		
PETUR	R16	43.70861	35,000 ft	4	-
FIX	AWY-LO	7.45250	10,668 m		
NIZ	R16	43.77064	35,000 ft	9	NICE COTE D AZUR VOR-DME
VOR	AWY-LO	7.25439	10,668 m		
AMIRO	R16	43.94111	35,000 ft	24	-
FIX	AWY-LO	6.74806	10,668 m		
PERUS	R16	44.15333	35,000 ft	30	-
FIX	AWY-LO	6.10333	10,668 m		
RETNO	A3	44.38000	35,000 ft	24	-
FIX	AWY-LO	5.62361	10,668 m		
OGALO	UM728	44.57278	35,000 ft	20	-
FIX	AWY-HI	5.22222	10,668 m		
KURIR	UM728	44.72556	35,000 ft	16	-
FIX	AWY-HI	4.90028	10,668 m		
LATAM	UM728	45.03389	35,000 ft	33	-
FIX	AWY-HI	4.23917	10,668 m		
LERGA	T48	45.25722	35,000 ft	24	-
FIX	AWY-LO	3.75028	10,668 m		
MALEB	UM616	45.43083	35,000 ft	26	-
FIX	AWY-HI	3.18139	10,668 m		
ADATU	UM616	45.53722	35,000 ft	16	-
FIX	AWY-HI	2.82556	10,668 m		
BEBIX	UM616	45.94917	35,000 ft	64	-
FIX	AWY-HI	1.39972	10,668 m		
LEMKA	UP860	46.62889	35,000 ft	79	-
FIX	AWY-HI	-0.25000	10,668 m		
NTS	UP860	47.16086	35,000 ft	64	NANTES ATLANTIQUE VOR-DME
VOR	AWY-HI	-1.61296	10,668 m		
TERPO	UM616	47.34889	35,000 ft	17	-
FIX	AWY-HI	-1.92889	10,668 m		
DEGEX	UN490	47.74389	35,000 ft	55	-
FIX	AWY-HI	-3.15667	10,668 m		
TERKU	UN490	48.03000	35,000 ft	25	-
FIX	AWY-HI	-3.61667	10,668 m		
BERAD	UN490	48.30194	35,000 ft	24	-
FIX	AWY-HI	-4.06167	10,668 m		
DEKOR	UN512	49.00722	35,000 ft	85	-

Ident Type	Via	Lat Lon	Alt	Dist (nm)	Name
FIX	AWY-HI	-5.93306	10,668 m		
LND66	UN512	49.17056	35,000 ft	22	-
FIX	AWY-HI	-6.44833	10,668 m		
LARLA	UN512	49.37806	35,000 ft	29	-
FIX	AWY-HI	-7.12083	10,668 m		
RATKA	UN512	49.50000	35,000 ft	35	-
FIX	AWY-HI	-8.00000	10,668 m		
GARTI	UN531	50.21453	35,000 ft	51	-
FIX	AWY-HI	-8.75655	10,668 m		
BURAK	UN531	53.00000	35,000 ft	206	-
FIX	AWY-HI	-12.00000	10,668 m		
+56.000_--20.000	-	56.00000	35,000 ft	331	-
LATLON	-	-20.00000	10,668 m		
+56.000_--30.000	E	56.00000	35,000 ft	335	-
LATLON	NAT	-30.00000	10,668 m		
+56.000_--40.000	E	56.00000	35,000 ft	335	-
LATLON	NAT	-40.00000	10,668 m		
+54.000_--50.000	E	54.00000	35,000 ft	364	-
LATLON	NAT	-50.00000	10,668 m		
5350N	-	53.00000	35,000 ft	60	-
FIX	-	-50.00000	10,668 m		
YQX	5E51	48.89958	35,000 ft	300	GANDER VOR-DME
VOR	AWY-LO	-54.53500	10,668 m		
TUSKY	N124B	43.56500	35,000 ft	607	-
FIX	AWY-HI	-67.00000	10,668 m		
CANAL	J575	42.66903	35,000 ft	143	-
FIX	AWY-HI	-70.02271	10,668 m		
SCUPP	J575	42.60306	35,000 ft	9	-
FIX	AWY-HI	-70.23037	10,668 m		
BOS	J575	42.35744	34,400 ft	36	BOSTON VOR-DME
VOR	AWY-HI	-70.98956	10,485 m		
PUT	J42	41.95547	24,800 ft	45	PUTNAM VOR-DME
VOR	AWY-HI	-71.84408	7,559 m		
HFD	J42	41.64111	16,900 ft	36	HARTFORD VOR-DME
VOR	AWY-HI	-72.54742	5,151 m		
KLGA	-	40.77724	0 ft	79	La Guardia
APT	-	-73.87261	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 031420Z 28015KT 9999 SCT020 18/10 Q1013 NOSIG

TAF

TAF LIRF 031100Z 0312/0418 30016KT 9999 SCT025 TEMPO 0312/0314 SHRA BECMG 0319/0321 VRB05KT TEMPO 0403/0406 4000 B

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	66.02		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

KLGA

Region: UNITED STATES
Timezone: AMERICA/NEW_YORK
Runways: 2

Elevation: 21 ft / 6 m
Location: 40.777200 -73.872600
Magnetic Var: 12.803 W

METAR

KLGA 031351Z 05013KT 10SM BKN023 OVC250 13/07 A3020 RMK A02 SLP225 T01280067

TAF

TAF AMD KLGA 031431Z 0315/0418 06012KT P6SM BKN025 TEMPO 0315/0317 SCT025 FM031700 07010KT P6SM SCT025 FM032000 13010KT

Frequencies

REC - 125.95 MHz - ATIS ARRIVAL	REC - 127.05 MHz - ATIS DEPARTURE
TWR - 118.70 MHz - LAGUARDIA TOWER	GND - 121.70 MHz - LAGUARDIA GROUND
GND - 121.85 MHz - LAGUARDIA GROUND	GND - 127.67 MHz - LAGUARDIA GROUND
CLD - 121.87 MHz - LAGUARDIA CLEARANCE	CLD - 135.20 MHz - LAGUARDIA CLEARANCE
COM - 122.95 MHz - LAGUARDIA UNICOM	APP - 132.70 MHz - NEW YORK APPROACH
APP - 120.05 MHz - NEW YORK APPROACH	APP - 120.80 MHz - NEW YORK APPROACH
APP - 124.95 MHz - NEW YORK APPROACH	APP - 127.30 MHz - NEW YORK APPROACH
APP - 128.80 MHz - NEW YORK APPROACH	DEP - 120.40 MHz - NEW YORK DEPARTURE
DEP - 124.45 MHz - NEW YORK DEPARTURE	DEP - 127.05 MHz - NEW YORK DEPARTURE

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
04	150 ft	7,006 ft	32.03	ASPHALT	0 ft	322 ft
	46 m	2,135 m	44.83		0 m	98 m
22	150 ft	7,006 ft	212.04	ASPHALT	0 ft	98 ft
	46 m	2,135 m	224.84		0 m	30 m
13	150 ft	6,994 ft	122.24	ASPHALT	0 ft	95 ft
	46 m	2,132 m	135.04		0 m	29 m
31	150 ft	6,994 ft	302.25	ASPHALT	0 ft	374 ft
	46 m	2,132 m	315.06		0 m	114 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
13	DME	IGDI	108.50 MHz	18 nm	-	-	22 ft
				33 km	-		22 m
31	DME	IPZV	108.50 MHz	18 nm	-	-	22 ft
				33 km	-		22 m
04	LOC-ILS	ILGA	110.50 MHz	18 nm	32.04	-	21 ft
				33 km	44.84		21 m
13	LOC-ILS	IGDI	108.50 MHz	18 nm	122.25	-	21 ft
				33 km	135.05		21 m
22	LOC-ILS	IURD	110.50 MHz	18 nm	212.04	-	21 ft
				33 km	224.84		21 m
31	LOC-LOC	IPZV	108.50 MHz	18 nm	302.25	-	21 ft
				33 km	315.05		21 m
04	GS	ILGA	110.50 MHz	10 nm	32.04	3.10	21 ft
				19 km	44.84		21 m
13	GS	IGDI	108.50 MHz	10 nm	122.25	3.10	21 ft
				19 km	135.05		21 m

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
22	GS	IURD	110.50 MHz	10 nm	212.04	3.00	21 ft
				19 km	224.84		21 m