

LIRF

Roma-Fiumicino "Leonardo da Vinci"

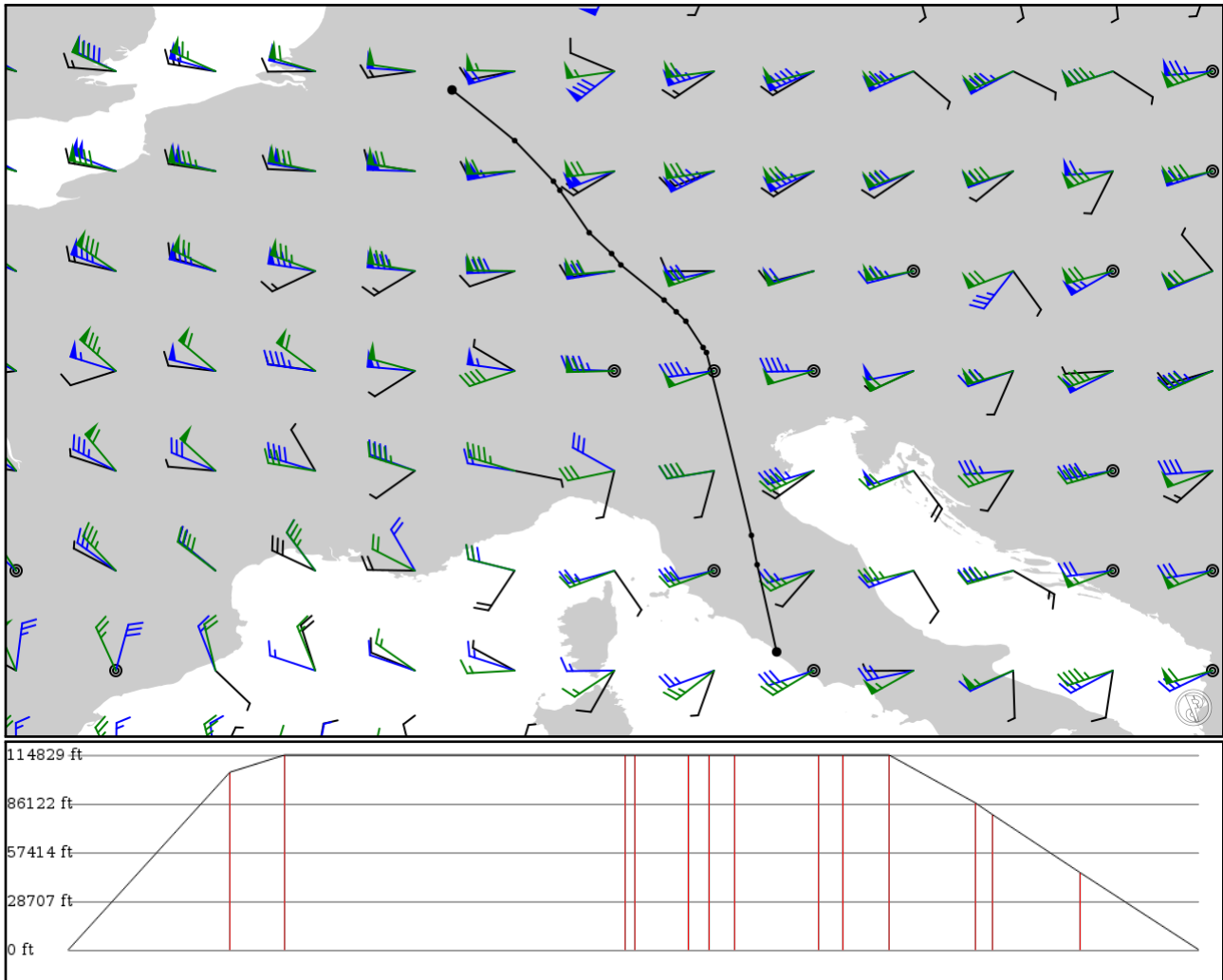
EDDL

Dusseldorf

2024/05/04 0240Z

LIRF VERUN **Z806** GAVRA **Z306** UNIMI **L12** SUDUX **UL12** MOGTI **UP66** NESES **P66** KPT **UL608** KUNOD **Z79** SUDEN
T844 KOVAN **T894** RIDSU **T881** ROLIS EDDL

624.15 nm / 1155.93 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			
VERUN	-	43.28140	31,900 ft	89	-	
FIX	-	11.92140	9,723 m			
GAVRA	Z806	43.77610	35,000 ft	30	-	
FIX	AWY-HI	11.82470	10,668 m			
UNIMI	Z306	46.86080	35,000 ft	188	-	
FIX	AWY-HI	11.06520	10,668 m			
SUDUX	L12	46.94500	35,000 ft	5	-	
FIX	AWY-HI	11.00870	10,668 m			
MOGTI	UL12	47.38900	35,000 ft	29	-	
FIX	AWY-HI	10.71680	10,668 m			
NESES	UP66	47.54810	35,000 ft	11	-	
FIX	AWY-HI	10.55470	10,668 m			
KPT	P66	47.74580	35,000 ft	14	KEMPTEN	
VOR	AWY-HI	10.34980	10,668 m			
KUNOD	UL608	48.33880	35,000 ft	46	-	
FIX	AWY-HI	9.61854	10,668 m			
SUDEN	Z79	48.52920	35,000 ft	13	-	
FIX	AWY-LO	9.46222	10,668 m			
KOVAN	T844	48.88240	35,000 ft	25	-	
FIX	AWY-HI	9.08429	10,668 m			
IBGES	T894	49.59780	26,400 ft	47	-	
FIX	AWY-HI	8.58778	8,047 m			
RIDSU	T894	49.74900	24,300 ft	10	-	
FIX	AWY-HI	8.47989	7,407 m			
ROLIS	T881	50.43510	13,900 ft	48	-	
FIX	AWY-HI	7.82515	4,237 m			
EDDL	-	51.28940	0 ft	65	Dusseldorf	
APT	-	6.76662	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 040220Z 04004KT CAVOK 08/08 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

EDDL

Region: GERMANY - CIVIL
Timezone: EUROPE/BERLIN
Runways: 2

Elevation: 145 ft / 44 m
Location: 51.289400 6.766620
Magnetic Var: 2.675 E

METAR

EDDL 040220Z AUTO 14005KT CAVOK 09/07 Q1015 NOSIG

TAF

TAF AMD EDDL 040123Z 0401/0506 15009KT CAVOK TEMPO 0416/0422 VRB03KT RA PROB30 TEMPO 0422/0502 BKN014 BECMG 0422/0502

Frequencies

REC - 123.77 MHz - ATIS	CLD - 121.77 MHz - CLEARANCE DELIVERY
GND - 121.90 MHz - GROUND	GND - 121.60 MHz - GROUND
GND - 121.67 MHz - GROUND	TWR - 118.30 MHz - TOWER
TWR - 124.35 MHz - TOWER	APP - 128.55 MHz - LANGEN RADAR
APP - 121.35 MHz - LANGEN RADAR	APP - 128.50 MHz - LANGEN RADAR
APP - 128.65 MHz - DUSSELDORF DIRECTOR	DEP - 133.77 MHz - DEPARTURE

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
05R	148 ft	9,851 ft	52.68	CONCRETE	984 ft	659 ft
	45 m	3,003 m	50.00		300 m	201 m
23L	148 ft	9,851 ft	232.71	CONCRETE	984 ft	702 ft
	45 m	3,003 m	230.03		300 m	214 m
05L	148 ft	8,866 ft	52.68	CONCRETE	994 ft	906 ft
	45 m	2,702 m	50.00		303 m	276 m
23R	148 ft	8,866 ft	232.70	CONCRETE	971 ft	928 ft
	45 m	2,702 m	230.03		296 m	283 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
05L	LOC-ILS	IDNE	110.95 MHz	18 nm	52.69	-	145 ft
				33 km	50.02		145 m
05R	LOC-ILS	IDSE	110.15 MHz	18 nm	52.70	-	145 ft
				33 km	50.03		145 m
23L	LOC-ILS	IDSW	109.90 MHz	18 nm	232.70	-	145 ft
				33 km	230.03		145 m
23R	LOC-ILS	IDNW	109.30 MHz	18 nm	232.69	-	145 ft
				33 km	230.02		145 m
05L	GS	IDNE	110.95 MHz	10 nm	52.69	3.00	145 ft
				19 km	50.02		145 m
05R	GS	IDSE	110.15 MHz	10 nm	52.70	3.00	145 ft
				19 km	50.03		145 m
23L	GS	IDSW	109.90 MHz	10 nm	232.70	3.00	145 ft
				19 km	230.03		145 m
23R	GS	IDNW	109.30 MHz	10 nm	232.69	3.00	145 ft
				19 km	230.02		145 m