

# LIRF

Roma-Fiumicino "Leonardo da Vinci"

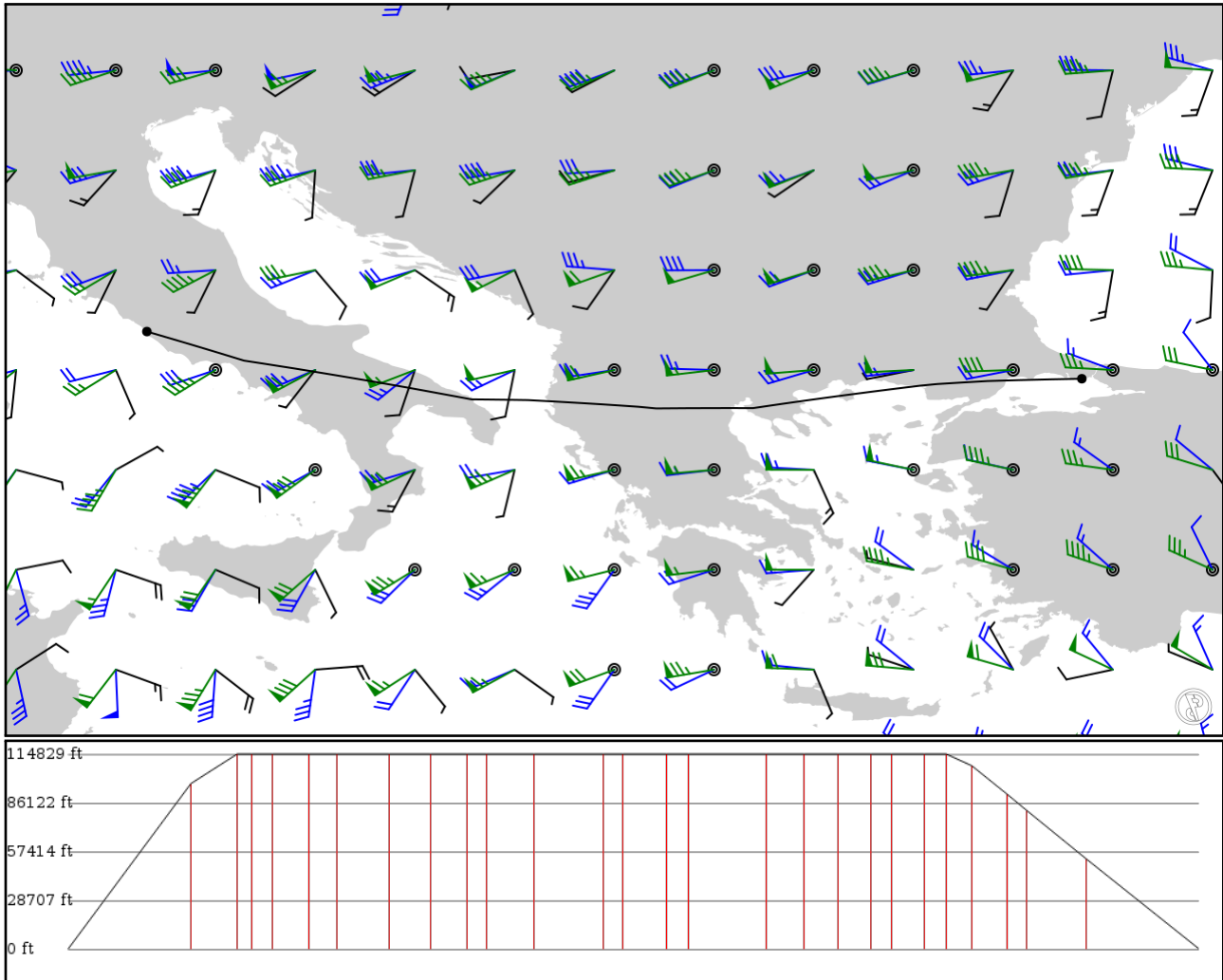
# LTBA

Istanbul Ataturk

2024/05/05 0918Z

LIRF TEA **L995** BRD **M603** PINDO **UM603** GOLDO **UG12** GELBU LTBA

765.93 nm / 1418.51 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		
TEA	-	41.29680	29,700 ft	83	TEANO
VOR	-	13.97070	9,053 m		
AKAMO	L995	41.19080	35,000 ft	31	-
FIX	AWY-HI	14.65330	10,668 m		
AMSOR	L995	41.15720	35,000 ft	9	-
FIX	AWY-HI	14.86920	10,668 m		
EKTOL	L995	41.10780	35,000 ft	13	-
FIX	AWY-HI	15.17140	10,668 m		
DOGUS	L995	41.02000	35,000 ft	24	-
FIX	AWY-HI	15.70330	10,668 m		
TOPNO	L995	40.95170	35,000 ft	18	-
FIX	AWY-HI	16.10780	10,668 m		
LUXIL	L995	40.81920	35,000 ft	35	-
FIX	AWY-HI	16.87080	10,668 m		
ROBOT	L995	40.70970	35,000 ft	28	-
FIX	AWY-HI	17.46940	10,668 m		
BRD	L995	40.61090	35,000 ft	25	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		
GOKEL	M603	40.59830	35,000 ft	32	-
FIX	AWY-LO	19.00000	10,668 m		
OVVER	M603	40.54170	35,000 ft	46	-
FIX	AWY-LO	20.01280	10,668 m		
ADDER	M603	40.52390	35,000 ft	13	-
FIX	AWY-LO	20.30470	10,668 m		
PINDO	M603	40.48080	35,000 ft	29	-
FIX	AWY-LO	20.95580	10,668 m		
KAS	UM603	40.45100	35,000 ft	14	KASTORIA
VOR	AWY-HI	21.27530	10,668 m		
EDASI	UM603	40.45750	35,000 ft	52	-
FIX	AWY-HI	22.42750	10,668 m		
TSL	UM603	40.45680	35,000 ft	25	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	-
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	-

Ident Type	Via	Lat Lon	Alt	Dist (nm)	Name
FIX	AWY-HI	27.14080	4,938 m		
LTBA	-	40.97610	0 ft	75	Istanbul Ataturk
APT	-	28.81420	0 m		

## LIRF

Region: ITALY  
Timezone: EUROPE/ROME  
Runways: 3

Elevation: 13 ft / 4 m  
Location: 41.810800 12.250900  
Magnetic Var: 3.664 E

## METAR

LIRF 050850Z VRB02KT CAVOK 20/12 Q1018 NOSIG

## TAF

TAF LIRF 050500Z 0506/0612 VRB05KT CAVOK BECMG 0509/0511 24010KT BECMG 0518/0520 VRB05KT BECMG 0607/0609 17012KT

## 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

## LTBA

Region: TURKEY  
Timezone: EUROPE/ISTANBUL  
Runways: 1

Elevation: 163 ft / 50 m  
Location: 40.976100 28.814200  
Magnetic Var: 6.065 E

## METAR

LTBA 050850Z 03016KT 360V060 9999 SCT035 17/07 Q1016 RMK RWY23 03014KT 360V060

## TAF

TAF LTBA 050440Z 0506/0606 04016KT 9999 SCT035 BKN080 BECMG 0506/0509 CAVOK BECMG 0515/0518 03006KT

## 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	8,513 ft	58.45	ASPHALT	492 ft	207 ft
	60 m	2,595 m	52.38		150 m	63 m
23	197 ft	8,513 ft	238.47	ASPHALT	0 ft	197 ft
	60 m	2,595 m	232.40		0 m	60 m

## Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
05	DME	IIST	110.30 MHz	18 nm	-	-	82 ft
				33 km	-		82 m
23	DME	IATA	111.90 MHz	18 nm	-	-	163 ft
				33 km	-		163 m
05	LOC-ILS	IIST	110.30 MHz	18 nm	58.46	-	163 ft
				33 km	52.40		163 m
23	LOC-ILS	IATA	111.90 MHz	18 nm	238.46	-	163 ft
				33 km	232.40		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	52.40		163 m
23	GS	IATA	111.90 MHz	10 nm	238.46	3.20	163 ft
				19 km	232.40		163 m