

# LTAI

Antalya

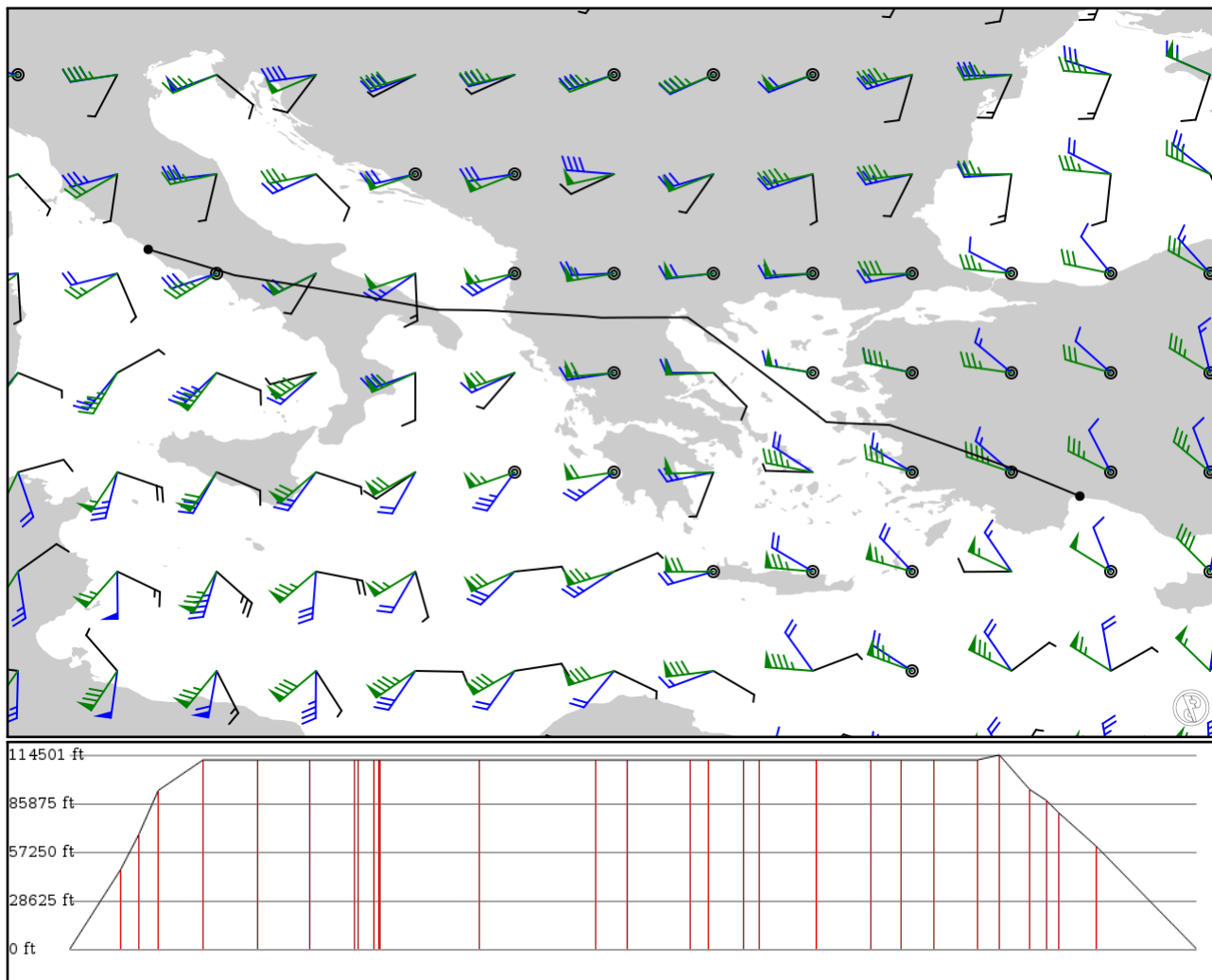
# LIRF

Roma Fiumicino Leonardo Da Vinci

2024/05/04 1145Z

LTAI ERGIN **N135** NESIL **UN135** IMR **UG802** PIVOS **UN130** TSL **UM603** BRD **UL995** TEA LIRF

936.50 nm / 1734.40 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
LTAI	-	36.89960	0 ft	-	Antalya
APT	-	30.79751	0 m	-	
ERGIN	-	37.23000	14,300 ft	43	-
FIX	-	29.99944	4,359 m	-	-
NESIL	N135	37.34306	20,600 ft	14	-
FIX	AWY-LO	29.72306	6,279 m	-	-
BALSU	UN135	37.45833	28,500 ft	15	-
FIX	AWY-HI	29.42361	8,687 m	-	-
LAVTA	UN135	37.72167	34,000 ft	37	-
FIX	AWY-HI	28.70333	10,363 m	-	-
KUMAN	UN135	38.03167	34,000 ft	45	-
FIX	AWY-HI	27.83278	10,363 m	-	-
IMR	UN135	38.31722	34,000 ft	42	IZMIR VOR-DME
VOR	AWY-HI	27.00722	10,363 m	-	
VEXOL	UG802	38.34889	34,000 ft	38	-
FIX	AWY-HI	26.19944	10,363 m	-	-
HOS	UG802	38.34944	34,000 ft	2	CHIOS VOR-DME
VOR	AWY-HI	26.14278	10,363 m	-	
KERMA	UG802	38.36861	34,000 ft	13	-
FIX	AWY-HI	25.86000	10,363 m	-	-
NEMIS	UG802	38.37306	34,000 ft	3	-
FIX	AWY-HI	25.78778	10,363 m	-	-
PIVOS	UG802	38.37472	34,000 ft	1	-
FIX	AWY-HI	25.75028	10,363 m	-	-
ESOP0	UN130	39.33944	34,000 ft	82	-
FIX	AWY-HI	24.50222	10,363 m	-	-
TSL	UN130	40.45694	34,000 ft	96	THESSALONIKI VOR-DME
VOR	AWY-HI	22.99111	10,363 m	-	
EDASI	UM603	40.45750	34,000 ft	25	-
FIX	AWY-HI	22.42750	10,363 m	-	-
KAS	UM603	40.45099	34,000 ft	52	KASTORIA VOR-DME
VOR	AWY-HI	21.27541	10,363 m	-	
PINDO	UM603	40.48083	34,000 ft	14	-
FIX	AWY-HI	20.95583	10,363 m	-	-
ADDER	UM603	40.52111	34,000 ft	29	-
FIX	AWY-HI	20.31278	10,363 m	-	-
OVVER	UM603	40.53389	34,000 ft	12	-
FIX	AWY-HI	20.03250	10,363 m	-	-
GOKEL	UM603	40.59833	34,000 ft	47	-
FIX	AWY-HI	19.00000	10,363 m	-	-
BRD	UM603	40.61083	34,000 ft	45	BRINDISI VORTAC
VOR	AWY-HI	18.00278	10,363 m	-	
ROBOT	UL995	40.70972	34,000 ft	25	-
FIX	AWY-HI	17.46944	10,363 m	-	-
LUXIL	UL995	40.81917	34,000 ft	28	-
FIX	AWY-HI	16.87083	10,363 m	-	-
TOPNO	UL995	40.95167	34,000 ft	35	-
FIX	AWY-HI	16.10778	10,363 m	-	-
DOGUS	UL995	41.02000	34,900 ft	18	-
FIX	AWY-HI	15.70333	10,638 m	-	-
EKTOL	UL995	41.10778	28,700 ft	24	-
FIX	AWY-HI	15.17139	8,748 m	-	-
AMSOR	UL995	41.15722	26,700 ft	13	-

Ident Type	Via	Lat Lon	Alt	Dist (nm)	Name
FIX	AWY-HI	14.86917	8,138 m		
AKAMO	UL995	41.19083	24,500 ft	9	-
FIX	AWY-HI	14.65333	7,468 m		
TEA	UL995	41.29665	18,500 ft	31	TEANO VOR-DME
VOR	AWY-HI	13.97055	5,639 m		
LIRF	-	41.81081	0 ft	83	Roma Fiumicino Leonardo Da Vinci
APT	-	12.25090	0 m		

## LTAI

Region: TURKEY  
Timezone: EUROPE/ISTANBUL  
Runways: 3

Elevation: 175 ft / 53 m  
Location: 36.899600 30.797500  
Magnetic Var: 5.663 E

## METAR

LTAI 041120Z 15016KT 9999 SCT030 24/12 Q1003 NOSIG RMK RWY18C 15013KT 110V180 RWY36R 15014KT 120V180 RWY18L 15013KT

## TAF

TAF LTAI 040440Z 0406/0506 34009KT 9999 SCT030 BECMG 0407/0410 18014KT FEW020CB BKN030 TEMPO 0412/0415 4000 TSRA S

## Frequencies

CLD - 120.20 MHz - ANTALYA DELIVERY  
REC - 136.12 MHz - ANTALYA ATIS  
APP - 119.02 MHz - ANTALYA APPROACH  
APP - 124.42 MHz - ANTALYA APPROACH  
TWR - 119.80 MHz - ANTALYA TOWER  
TWR - 126.10 MHz - ANTALYA TOWER  
GND - 121.75 MHz - ANTALYA GROUND  
GND - 121.90 MHz - ANTALYA GROUND

TWR - 121.65 MHz - ANTALYA DELIVERY  
REC - 118.27 MHz - ANTALYA ATIS  
APP - 124.35 MHz - ANTALYA APPROACH  
TWR - 125.00 MHz - ANTALYA TOWER  
TWR - 120.12 MHz - ANTALYA TOWER  
GND - 119.85 MHz - ANTALYA GROUND  
GND - 121.70 MHz - ANTALYA GROUND

## Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
18L	148 ft	11,165 ft	186.29	CONCRETE	0 ft	197 ft
	45 m	3,403 m	180.63		0 m	60 m
36R	148 ft	11,165 ft	6.29	CONCRETE	0 ft	197 ft
	45 m	3,403 m	0.63		0 m	60 m
18C	148 ft	11,165 ft	186.25	CONCRETE	0 ft	197 ft
	45 m	3,403 m	180.58		0 m	60 m
36C	148 ft	11,165 ft	6.24	CONCRETE	0 ft	197 ft
	45 m	3,403 m	0.58		0 m	60 m
18R	148 ft	9,819 ft	186.25	CONCRETE	0 ft	295 ft
	45 m	2,993 m	180.59		0 m	90 m
36L	148 ft	9,819 ft	6.25	CONCRETE	0 ft	295 ft
	45 m	2,993 m	0.59		0 m	90 m

## Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
36C	DME	IAYT	110.30 MHz	18 nm	-	-	54 ft
				33 km	-		54 m
18C	LOC-ILS	IATY	108.70 MHz	18 nm	186.24	-	175 ft
				33 km	180.58		175 m
36C	LOC-ILS	IAYT	110.30 MHz	18 nm	6.24	-	175 ft
				33 km	0.58		175 m
36R	LOC-ILS	IALY	108.10 MHz	18 nm	6.29	-	175 ft
				33 km	0.63		175 m
18L	LOC-LOC	ILRA	109.75 MHz	18 nm	186.29	-	175 ft
				33 km	180.63		175 m
18C	GS	IATY	108.70 MHz	10 nm	186.24	3.00	175 ft
				19 km	180.58		175 m
36C	GS	IAYT	110.30 MHz	10 nm	6.24	3.00	175 ft
				19 km	0.58		175 m

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
36R	GS	IALY	108.10 MHz	10 nm	6.29	3.00	175 ft
				19 km	0.63		175 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 041120Z 27010KT 250V310 CAVOK 19/09 Q1017 NOSIG

## TAF

TAF LIRF 040500Z 0406/0512 03006KT 9999 FEW020 BECMG 0409/0411 29013KT BECMG 0420/0422 VRB05KT

## 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