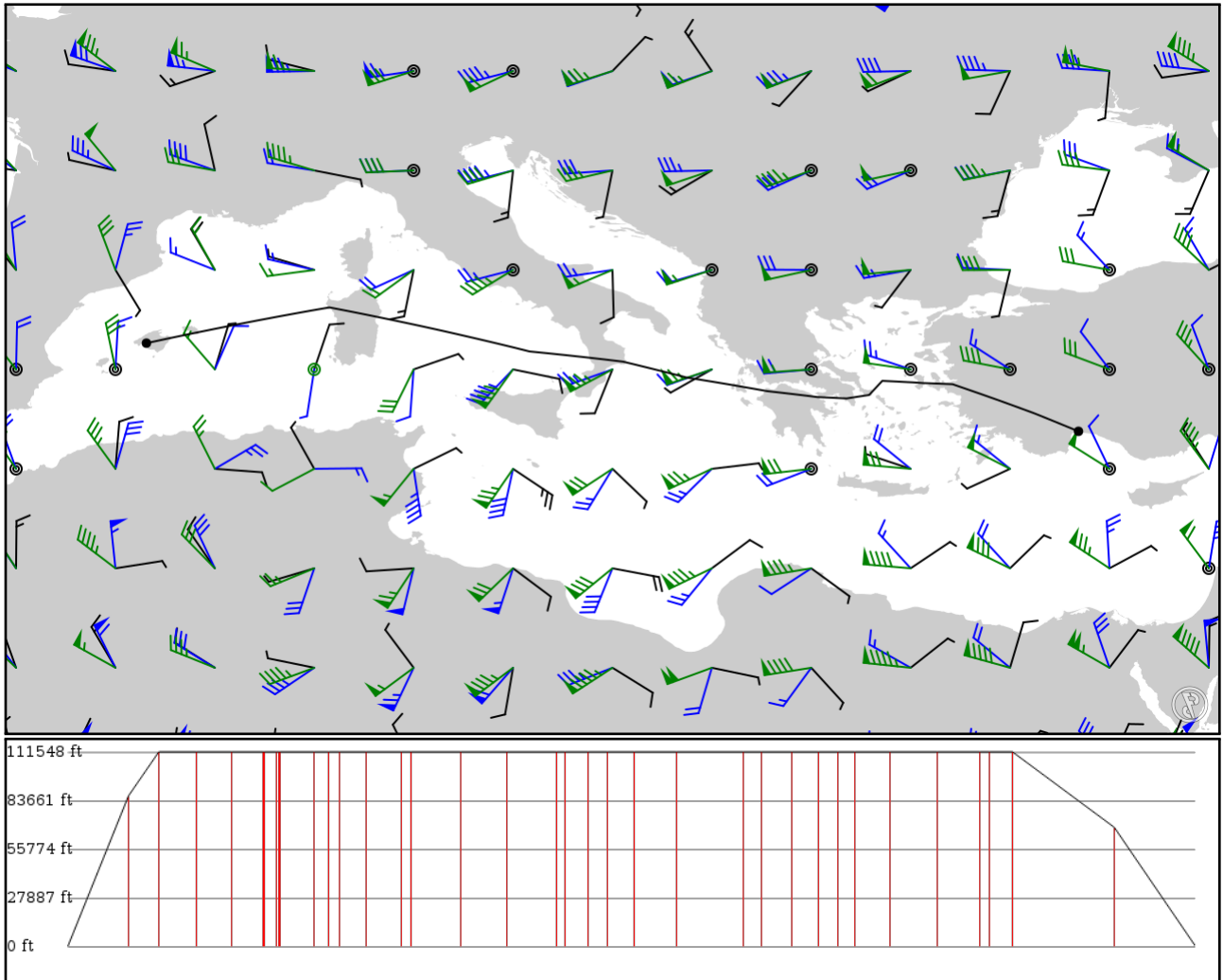


2024/06/04 0025Z

LTAI BALSU **N135** IMR **G802** OLIDA **G8** CRN **UM601** VENTO **M601** ALG **M603** RIPAL LEPA

1370.79 nm / 2538.71 km



Notes

Basic altitude profile:

- Ascent Rate: 2500ft/min
- Ascent Speed: 250kts
- Cruise Altitude: 36000ft
- Cruise Speed: 420kts
- Descent Rate: 2000ft/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		
BALSU	-	37.45833	26,300 ft	73	-
FIX	-	29.42361	8,016 m		
LAVTA	N135	37.72167	34,000 ft	37	-
FIX	AWY-LO	28.70333	10,363 m		
KUMAN	N135	38.03167	34,000 ft	45	-
FIX	AWY-LO	27.83278	10,363 m		
IMR	N135	38.31722	34,000 ft	42	IZMIR VOR-DME
VOR	AWY-LO	27.00722	10,363 m		
VEXOL	G802	38.34889	34,000 ft	38	-
FIX	AWY-LO	26.19944	10,363 m		
HOS	G802	38.34944	34,000 ft	2	CHIOS VOR-DME
VOR	AWY-LO	26.14278	10,363 m		
KERMA	G802	38.36861	34,000 ft	13	-
FIX	AWY-LO	25.86000	10,363 m		
NEMIS	G802	38.37306	34,000 ft	3	-
FIX	AWY-LO	25.78778	10,363 m		
PIVOS	G802	38.37472	34,000 ft	1	-
FIX	AWY-LO	25.75028	10,363 m		
OLIDA	G802	38.41833	34,000 ft	40	-
FIX	AWY-LO	24.89111	10,363 m		
KEPIR	G8	38.16861	34,000 ft	18	-
FIX	AWY-LO	24.65722	10,363 m		
KRO	G8	37.99414	34,000 ft	12	KARISTOS VOR-DME
VOR	AWY-LO	24.49492	10,363 m		
ATV	G8	37.88861	34,000 ft	32	ATHINAI VOR-DME
VOR	AWY-LO	23.81444	10,363 m		
KOR	G8	37.93028	34,000 ft	41	KORINTHOS NDB
NDB	AWY-LO	22.93583	10,363 m		
RILIN	G8	37.96500	34,000 ft	12	-
FIX	AWY-LO	22.66667	10,363 m		
ARA	G8	38.10972	34,000 ft	59	ARAXOS VOR-DME
VOR	AWY-LO	21.42528	10,363 m		
ENESI	G8	38.31389	34,000 ft	56	-
FIX	AWY-LO	20.25361	10,363 m		
RUTOM	G8	38.51833	34,000 ft	60	-
FIX	AWY-LO	19.00000	10,363 m		
TESPA	G8	38.57583	34,000 ft	10	-
FIX	AWY-LO	18.78361	10,363 m		
TOMGI	G8	38.71806	34,000 ft	27	-
FIX	AWY-LO	18.22139	10,363 m		
ADREN	G8	38.83833	34,000 ft	23	-
FIX	AWY-LO	17.73583	10,363 m		
CRN	G8	38.99611	34,000 ft	31	CROTONE VOR-DME
VOR	AWY-LO	17.08305	10,363 m		
SOMAS	UM601	39.12639	34,000 ft	52	-
FIX	AWY-HI	15.96889	10,363 m		
VENTO	UM601	39.30417	34,000 ft	79	-
FIX	AWY-HI	14.26694	10,363 m		
AMANO	M601	39.42167	34,000 ft	22	-
FIX	AWY-LO	13.79667	10,363 m		
DORAS	M601	39.59889	34,000 ft	35	-

Ident Type	Via	Lat Lon	Alt	Dist (nm)	Name
FIX	AWY-LO	13.06000	10,363 m		
CORAD	M601	39.75694	34,000 ft	32	-
FIX	AWY-LO	12.38528	10,363 m		
RONAB	M601	39.86972	34,000 ft	23	-
FIX	AWY-LO	11.89111	10,363 m		
VELEX	M601	39.96639	34,000 ft	20	-
FIX	AWY-LO	11.45889	10,363 m		
QUENN	M601	40.16500	34,000 ft	43	-
FIX	AWY-LO	10.54361	10,363 m		
BAREN	M601	40.41472	34,000 ft	57	-
FIX	AWY-LO	9.33500	10,363 m		
ALG	M601	40.62806	34,000 ft	51	ALGHERO VORTAC
VOR	AWY-LO	8.24389	10,363 m		
GOMAX	M603	40.58611	34,000 ft	11	-
FIX	AWY-LO	8.00000	10,363 m		
DORAD	M603	40.47833	34,000 ft	28	-
FIX	AWY-LO	7.38833	10,363 m		
RIPAL	M603	39.97806	20,800 ft	123	-
FIX	AWY-LO	4.77139	6,340 m		
LEPA	-	39.55254	0 ft	97	Palma De Mallorca
APT	-	2.73496	0 m		

LTAI

Region: TURKEY
Timezone: EUROPE/ISTANBUL
Runways: 3

Elevation: 175 ft / 53 m
Location: 36.899600 30.797500
Magnetic Var: 5.671 E

METAR

LTAI 032350Z 34004KT CAVOK 26/15 Q1009 NOSIG RMK RWY18C 32003KT 300V360 RWY36R 34004KT 320V020 RWY18L VRB02KT

TAF

TAF LTAI 032240Z 0400/0424 34008KT CAVOK BECMG 0407/0410 18012KT SCT030 BECMG 0416/0419 34009KT CAVOK

Frequencies

CLD - 120.20 MHz - ANTALYA DELIVERY	TWR - 121.65 MHz - ANTALYA DELIVERY
REC - 136.12 MHz - ANTALYA ATIS	REC - 118.27 MHz - ANTALYA ATIS
APP - 119.02 MHz - ANTALYA APPROACH	APP - 124.35 MHz - ANTALYA APPROACH
APP - 124.42 MHz - ANTALYA APPROACH	TWR - 125.00 MHz - ANTALYA TOWER
TWR - 119.80 MHz - ANTALYA TOWER	TWR - 120.12 MHz - ANTALYA TOWER
TWR - 126.10 MHz - ANTALYA TOWER	GND - 119.85 MHz - ANTALYA GROUND
GND - 121.75 MHz - ANTALYA GROUND	GND - 121.70 MHz - ANTALYA GROUND
GND - 121.90 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	180.62		0 m	60 m
36R	148 ft	11,165 ft	6.29	CONCRETE	0 ft	197 ft
	45 m	3,403 m	0.62		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	0.57		0 m	60 m
18R	148 ft	9,819 ft	186.25	CONCRETE	0 ft	295 ft
	45 m	2,993 m	180.58		0 m	90 m
36L	148 ft	9,819 ft	6.25	CONCRETE	0 ft	295 ft
	45 m	2,993 m	0.58		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	180.57		175 m
36C	LOC-ILS	IAYT	110.30 MHz	18 nm	6.24	-	175 ft
				33 km	0.57		175 m
36R	LOC-ILS	IALY	108.10 MHz	18 nm	6.29	-	175 ft
				33 km	0.62		175 m
18L	LOC-LOC	ILRA	109.75 MHz	18 nm	186.29	-	175 ft
				33 km	180.62		175 m
18C	GS	IATY	108.70 MHz	10 nm	186.24	3.00	175 ft
				19 km	180.57		175 m
36C	GS	IAYT	110.30 MHz	10 nm	6.24	3.00	175 ft
				19 km	0.57		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	0.62		175 m

LEPA

Region: SPAIN
Timezone: EUROPE/MADRID
Runways: 2

Elevation: 24 ft / 7 m
Location: 39.551700 2.738890
Magnetic Var: 1.685 E

METAR

LEPA 040000Z 06002KT 9999 FEW025 16/13 Q1017 NOSIG

TAF

TAF TAF LEPA 032300Z 0400/0424 VRB04KT 9999 FEW025 TX26/0412Z TN14/0405Z BECMG 0408/0410 21010KT BECMG 0418/0420

Frequencies

APP - 118.95 MHz - PALMA APPROACH	APP - 119.15 MHz - PALMA APPROACH
APP - 119.40 MHz - PALMA APPROACH	APP - 369.42 MHz - PALMA MILITARY
TWR - 118.30 MHz - PALMA TOWER	TWR - 118.45 MHz - PALMA TOWER
TWR - 122.10 MHz - PALMA MILITARY TOWER	GND - 121.70 MHz - PALMA GROUND
GND - 121.90 MHz - PALMA GROUND	REC - 119.25 MHz - PALMA ATIS
CLD - 123.80 MHz - PALMA DELIVERY	

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
06R	148 ft	9,829 ft	58.48	ASPHALT	1,332 ft	0 ft
	45 m	2,996 m	56.80		406 m	0 m
24L	148 ft	9,829 ft	238.50	ASPHALT	0 ft	0 ft
	45 m	2,996 m	236.82		0 m	0 m
06L	148 ft	10,713 ft	58.46	ASPHALT	0 ft	256 ft
	45 m	3,265 m	56.78		0 m	78 m
24R	148 ft	10,713 ft	238.48	ASPHALT	226 ft	0 ft
	45 m	3,265 m	236.80		69 m	0 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
06L	DME	PLM	110.90 MHz	18 nm	-	-	23 ft
				33 km	-		23 m
24L	DME	IPAL	109.30 MHz	18 nm	-	-	56 ft
				33 km	-		56 m
06L	LOC-ILS	PLM	110.90 MHz	18 nm	58.47	-	24 ft
				33 km	56.79		24 m
24L	LOC-ILS	IPAL	109.30 MHz	18 nm	238.50	-	24 ft
				33 km	236.82		24 m
24R	LOC-ILS	PAA	109.90 MHz	18 nm	238.47	-	24 ft
				33 km	236.79		24 m
06L	GS	PLM	110.90 MHz	10 nm	58.47	3.00	24 ft
				19 km	56.79		24 m
24L	GS	IPAL	109.30 MHz	10 nm	238.50	3.00	24 ft
				19 km	236.82		24 m
24R	GS	PAA	109.90 MHz	10 nm	238.47	3.00	24 ft
				19 km	236.79		24 m