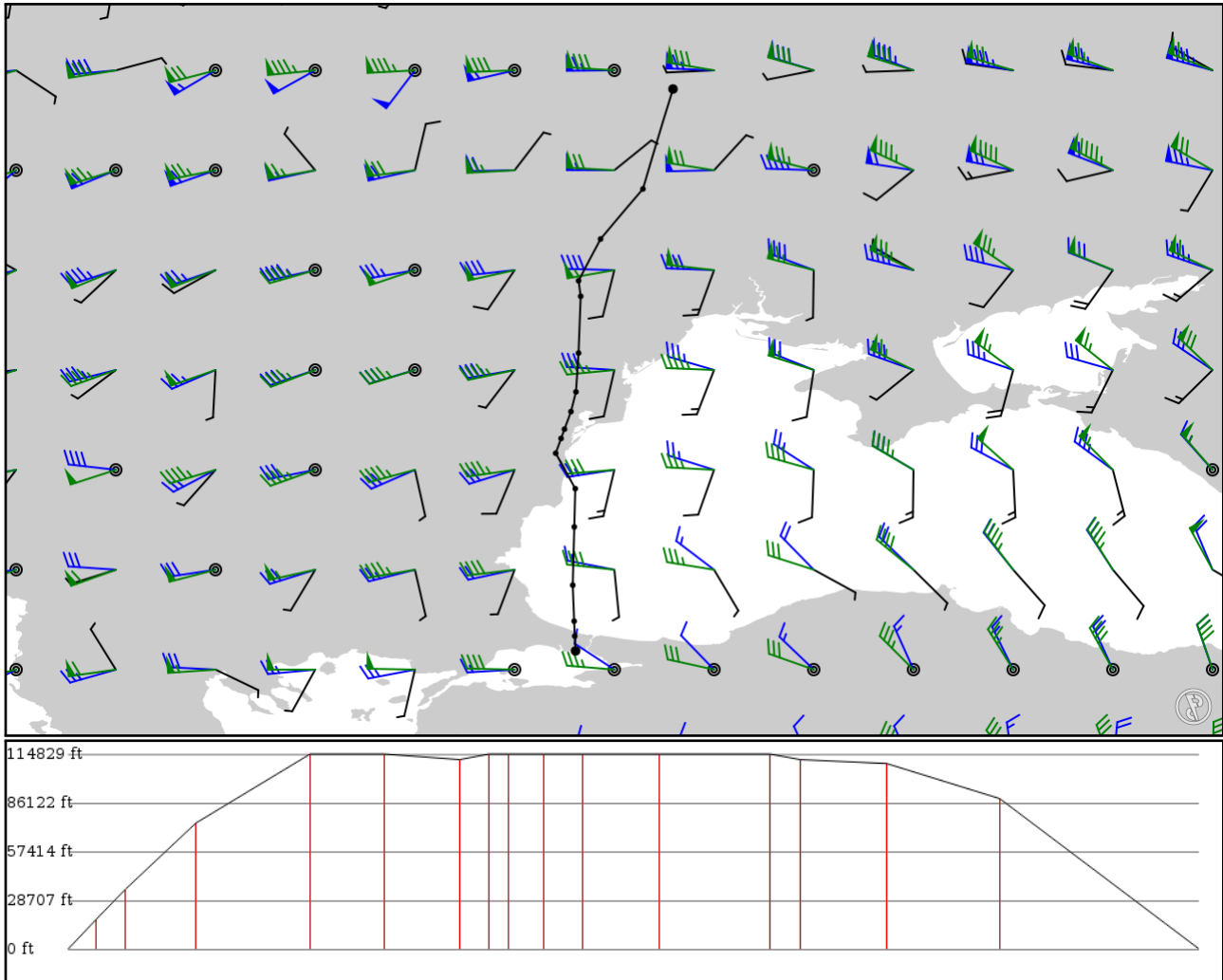


2024/05/14 1436Z

LTBA FATIH G1 RIXEN UN616 DINRO UL601 CND UG107 IRMAL UN743 LUSAV UN180 LIDNO UKKK

582.48 nm / 1078.76 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
LTBA	-	40.97914	0 ft	-	Istanbul Ataturk
APT	-	28.81283	0 m		
FATIH	-	41.22806	5,300 ft	14	-
FIX	-	28.79944	1,615 m		
UNSAV	G1	41.47833	10,700 ft	15	-
FIX	AWY-LO	28.78972	3,261 m		
RIXEN	G1	42.08222	22,600 ft	36	-
FIX	AWY-LO	28.76611	6,888 m		
MATEL	UN616	43.05917	35,000 ft	58	-
FIX	AWY-HI	28.79194	10,668 m		
DINRO	UN616	43.70000	35,000 ft	38	-
FIX	AWY-HI	28.80833	10,668 m		
CND	UL601	44.29446	34,000 ft	38	CONSTANTA VOR-DME
VOR	AWY-HI	28.47952	10,363 m		
BARUK	UG107	44.54139	35,000 ft	15	-
FIX	AWY-HI	28.56964	10,668 m		
CETUL	UG107	44.69752	35,000 ft	9	-
FIX	AWY-HI	28.62703	10,668 m		
TLC	UG107	44.99257	35,000 ft	18	TULCEA NDB
NDB	AWY-HI	28.73636	10,668 m		
IRMAL	UG107	45.32333	35,000 ft	20	-
FIX	AWY-HI	28.82000	10,668 m		
TAVRU	UN743	45.97468	35,000 ft	39	-
FIX	AWY-HI	28.86336	10,668 m		
CHN	UN743	46.92641	35,000 ft	57	CHISINAU VOR-DME
VOR	AWY-HI	28.89915	10,668 m		
LUSAV	UN743	47.18722	34,000 ft	15	-
FIX	AWY-HI	28.86361	10,363 m		
ATREK	UN180	47.88667	33,300 ft	44	-
FIX	AWY-HI	29.23306	10,150 m		
LIDNO	UN180	48.72668	27,000 ft	57	-
FIX	AWY-HI	29.94522	8,230 m		
UKKK	-	50.40169	0 ft	102	ZHULIANY INTL
APT	-	30.44970	0 m		

LTBA

Region: TURKEY
Timezone: EUROPE/ISTANBUL
Runways: 1

Elevation: 163 ft / 50 m
Location: 40.976100 28.814200
Magnetic Var: 6.067 E

METAR

LTBA 141350Z 21005KT CAVOK 18/06 Q1017 RMK RWY23 VRB04KT

TAF

TAF LTBA 141040Z 1412/1512 05009KT 9999 SCT035 BECMG 1412/1414 CAVOK

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

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
05	DME	IIST	110.30 MHz	18 nm 33 km	- -	-	82 ft 82 m
23	DME	IATA	111.90 MHz	18 nm 33 km	- -	-	163 ft 163 m
05	LOC-ILS	IIST	110.30 MHz	18 nm 33 km	58.46 52.39	-	163 ft 163 m
23	LOC-ILS	IATA	111.90 MHz	18 nm 33 km	238.46 232.39	-	163 ft 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	52.39		163 m
23	GS	IATA	111.90 MHz	10 nm	238.46	3.20	163 ft
				19 km	232.39		163 m

UKKK

Region: UKRAINE
Timezone: EUROPE/KIEV
Runways: 1

Elevation: 586 ft / 179 m
Location: 50.401800 30.451000
Magnetic Var: 8.350 E

METAR

UNKNOWN

TAF

UNKNOWN

Frequencies

TWR - 120.70 MHz - ZHULIANY TOWER
APP - 123.00 MHz - KYIV RADAR

GND - 119.00 MHz - ZHULIANY GROUND
REC - 127.47 MHz - ZHULIANY ATIS

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
08	148 ft	7,586 ft	86.12	ASPHALT	512 ft	135 ft
	45 m	2,312 m	77.77		156 m	41 m
26	148 ft	7,586 ft	266.14	ASPHALT	154 ft	0 ft
	45 m	2,312 m	257.79		47 m	0 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
08	LOC-ILS	IKI	111.70 MHz	18 nm	86.13	-	586 ft
				33 km	77.78		586 m
26	LOC-ILS	IKV	108.30 MHz	18 nm	266.13	-	586 ft
				33 km	257.78		586 m
08	GS	IKI	111.70 MHz	10 nm	86.13	3.00	586 ft
				19 km	77.78		586 m
26	GS	IKV	108.30 MHz	10 nm	266.13	3.00	586 ft
				19 km	257.78		586 m