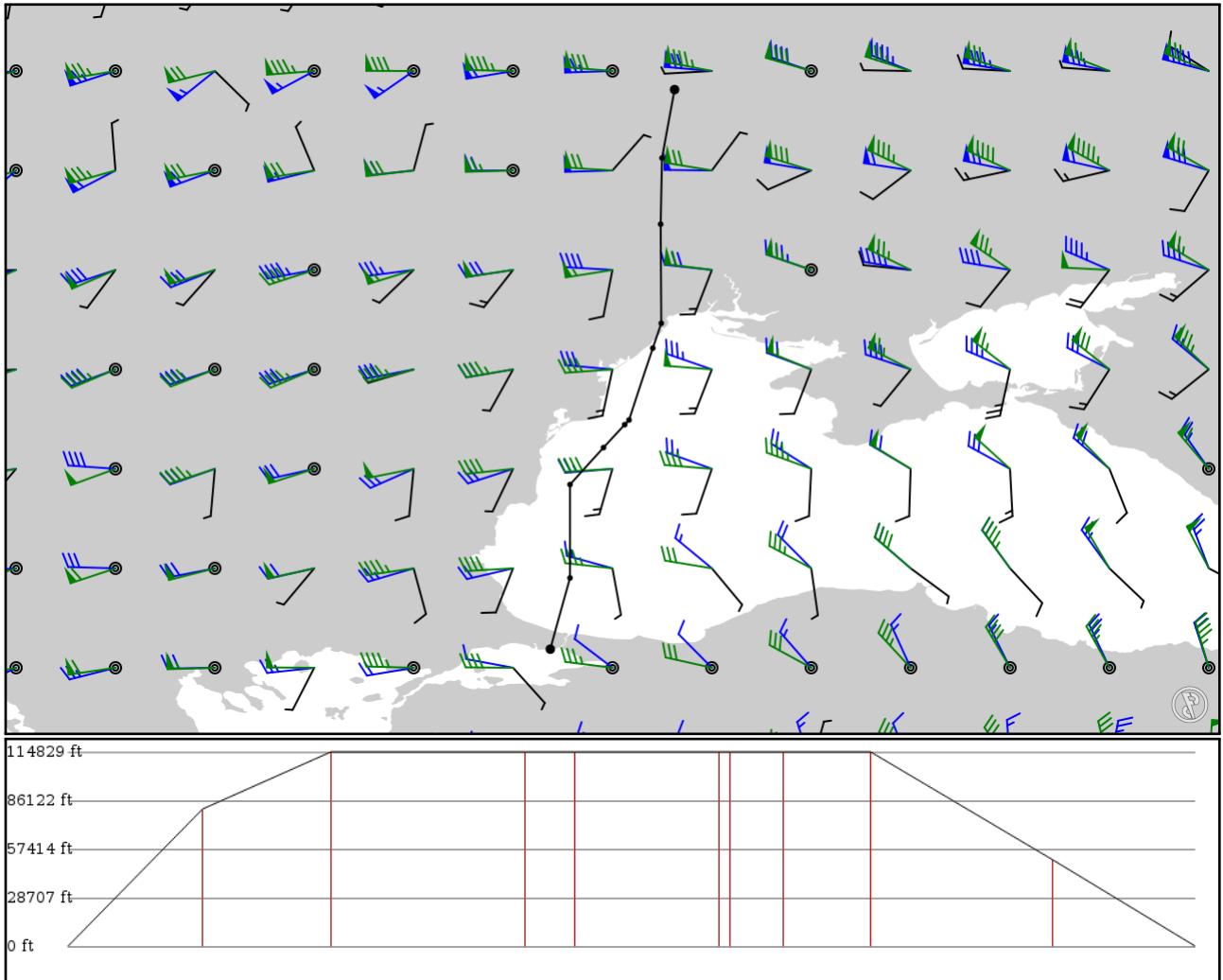


2024/05/13 0545Z

UKBB RUBOS **M856** GOBLI **UM856** ODS **N617** LUNEK **UN617** MAKOL LTBA

579.44 nm / 1073.12 km



Notes

Basic altitude profile:

- Ascent Rate: 2500ft/min
- Ascent Speed: 250kts
- Cruise Altitude: 35000ft
- Cruise Speed: 420kts
- Descent Rate: 1250ft/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
UKBB	-	50.33947	0 ft	-	Boryspil
APT	-	30.89290	0 m		
RUBOS	-	49.19392	24,700 ft	69	-
FIX	-	30.68299	7,529 m		
GOBLI	M856	48.08779	35,000 ft	66	-
FIX	AWY-LO	30.65997	10,668 m		
ODS	UM856	46.42999	35,000 ft	99	ODESA VOR-DME
VOR	AWY-HI	30.67030	10,668 m		
OGLAR	N617	46.01470	35,000 ft	25	-
FIX	AWY-LO	30.52837	10,668 m		
OGATA	N617	44.81265	35,000 ft	74	-
FIX	AWY-LO	30.13077	10,668 m		
KORES	N617	44.73485	35,000 ft	5	-
FIX	AWY-LO	30.05810	10,668 m		
LUNEK	N617	44.35162	35,000 ft	27	-
FIX	AWY-LO	29.70357	10,668 m		
REVDA	UN617	43.73333	35,000 ft	44	-
FIX	AWY-HI	29.14333	10,668 m		
MAKOL	UN617	42.17056	15,600 ft	93	-
FIX	AWY-HI	29.14278	4,755 m		
LTBA	-	40.97914	0 ft	73	Istanbul Ataturk
APT	-	28.81283	0 m		

UKBB

Region: UKRAINE
Timezone: EUROPE/KIEV
Runways: 2

Elevation: 427 ft / 130 m
Location: 50.339500 30.892800
Magnetic Var: 8.418 E

METAR

UNKNOWN

TAF

UNKNOWN

Frequencies

REC - 126.70 MHz - ATIS ARRIVAL	REC - 125.95 MHz - ATIS DEPARTURE
REC - 134.25 MHz - ATIS ARRIVAL NON-ENGLISH	REC - 119.42 MHz - ATIS DEPARTURE NON-ENGLISH
CLD - 130.27 MHz - BORYSPIL CLEARANCE	GND - 118.05 MHz - BORYSPIL GROUND
GND - 127.92 MHz - BORYSPIL GROUND	TWR - 119.30 MHz - BORYSPIL TOWER
TWR - 119.65 MHz - BORYSPIL TOWER	DEP - 119.42 MHz - BORYSPIL DEPARTURE
DEP - 125.95 MHz - BORYSPIL DEPARTURE	APP - 128.17 MHz - BORYSPIL RADAR

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
18R	207 ft	11,479 ft	182.65	CONCRETE	0 ft	0 ft
	63 m	3,499 m	174.23		0 m	0 m
36L	207 ft	11,479 ft	2.65	CONCRETE	0 ft	0 ft
	63 m	3,499 m	354.23		0 m	0 m
18L	197 ft	13,123 ft	182.69	CONCRETE	0 ft	331 ft
	60 m	4,000 m	174.28		0 m	101 m
36R	197 ft	13,123 ft	2.69	CONCRETE	0 ft	328 ft
	60 m	4,000 m	354.27		0 m	100 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
18L	LOC-ILS	IBI	111.30 MHz	18 nm	182.69	-	427 ft
				33 km	174.27		427 m
18R	LOC-ILS	IKB	108.90 MHz	18 nm	182.65	-	427 ft
				33 km	174.23		427 m
36L	LOC-ILS	IKE	110.50 MHz	18 nm	2.65	-	427 ft
				33 km	354.23		427 m
36R	LOC-ILS	INO	109.70 MHz	18 nm	2.69	-	427 ft
				33 km	354.27		427 m
18L	GS	IBI	111.30 MHz	10 nm	182.69	3.00	427 ft
				19 km	174.27		427 m
18R	GS	IKB	108.90 MHz	10 nm	182.65	3.00	427 ft
				19 km	174.23		427 m
36L	GS	IKE	110.50 MHz	10 nm	2.65	3.00	427 ft
				19 km	354.23		427 m
36R	GS	INO	109.70 MHz	10 nm	2.69	3.00	427 ft
				19 km	354.27		427 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 130450Z 01010KT 9999 SCT035 BKN100 14/10 Q1016 RMK RWY23 01010KT

TAF

TAF LTBA 122240Z 1300/1324 04012KT 9999 SCT010 BKN030 BECMG 1301/1304 -SHRA TEMPO 1305/1309 03018G28KT 4000 SHRA

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	52.39		163 m
23	LOC-ILS	IATA	111.90 MHz	18 nm	238.46	-	163 ft
				33 km	232.39		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