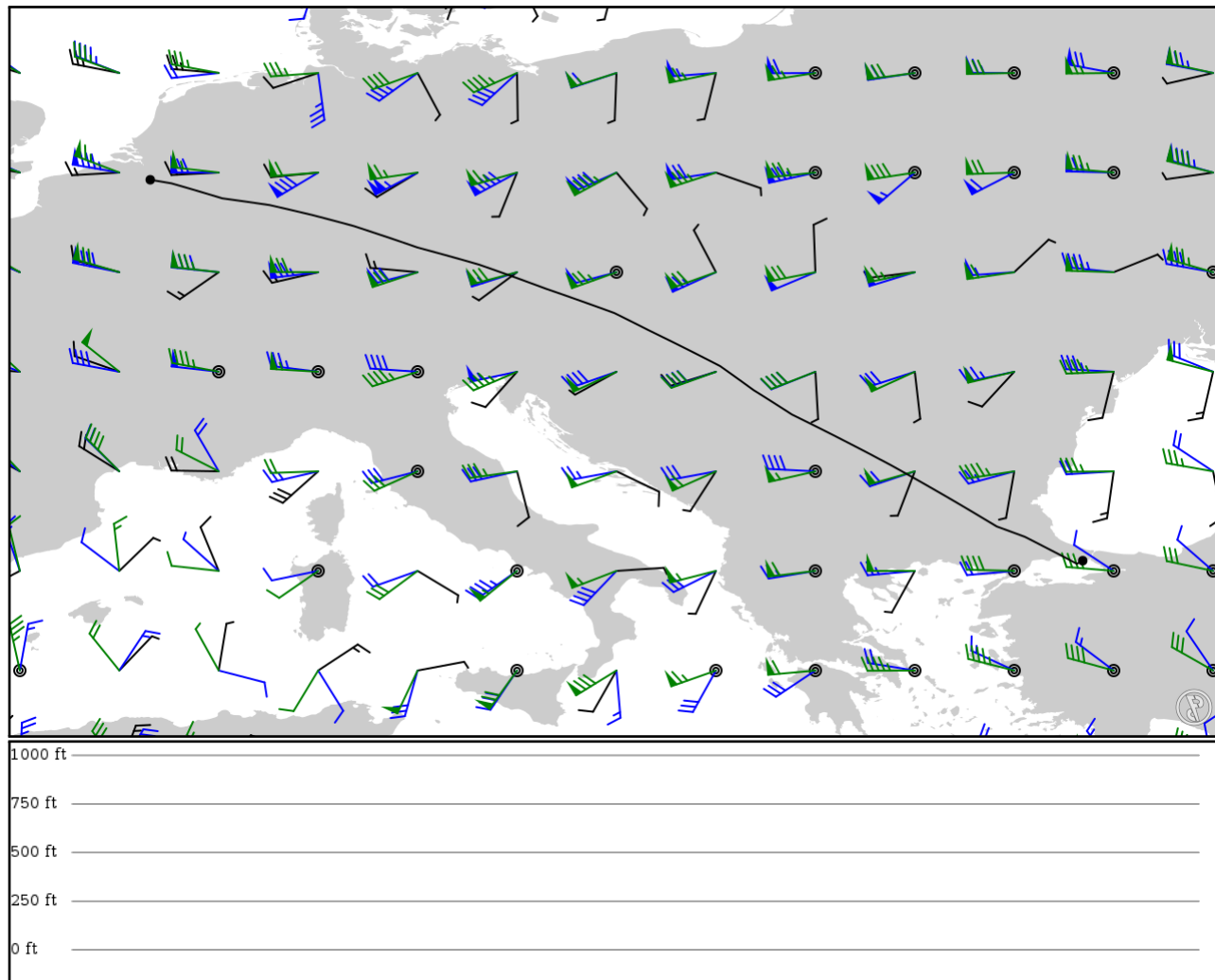


2024/06/05 0112Z

EBBR SOGRI MATUG AMASI DF635 ALUPO UNKUL GONBA SITNI STEIN OLATI TONDO TISAK TESLU INBOL ADORU
SERCE IST08 LTBA

1180.43 nm / 2186.16 km



Notes

Requested: EBBR SOGRI MATUG AMASI DF635 ALUPO UNKUL GONBA SITNI STEIN OLATI TONDO TISAK TESLU INBOL ADORU SERCE IS

Route

Ident Type	Via	Lat Lon	Alt	Dist (nm)	Name
EBBR	-	50.89995	0 ft	-	Brussels Airport
APT	-	4.49281	0 m	-	
SOGRI	-	50.80640	0 ft	21	-
FIX	-	5.04514	0 m	-	-
MATUG	-	50.41667	0 ft	55	-
FIX	-	6.36972	0 m	-	-
AMASI	-	50.24028	0 ft	48	-
FIX	-	7.60611	0 m	-	-
DF635	-	49.98243	0 ft	45	-
FIX	-	8.71694	0 m	-	-
ALUPO	-	49.69278	0 ft	45	-
FIX	-	9.80583	0 m	-	-
UNKUL	-	49.13722	0 ft	72	-
FIX	-	11.45972	0 m	-	-
GONBA	-	48.68778	0 ft	69	-
FIX	-	13.07583	0 m	-	-
SITNI	-	48.05423	0 ft	79	-
FIX	-	14.83461	0 m	-	-
STEIN	-	47.42750	0 ft	80	-
FIX	-	16.59972	0 m	-	-
OLATI	-	46.98727	0 ft	44	-
FIX	-	17.47917	0 m	-	-
TONDO	-	46.04731	0 ft	95	-
FIX	-	19.35593	0 m	-	-
TISAK	-	45.42206	0 ft	52	-
FIX	-	20.22731	0 m	-	-
TESLU	-	44.78503	0 ft	57	-
FIX	-	21.23028	0 m	-	-
INBOL	-	43.47083	0 ft	136	-
FIX	-	23.80361	0 m	-	-
ADORU	-	41.87167	0 ft	155	-
FIX	-	26.56833	0 m	-	-
SERCE	-	41.59889	0 ft	36	-
FIX	-	27.30778	0 m	-	-
IST08	-	40.89995	0 ft	74	-
FIX	-	28.65916	0 m	-	-
LTBA	-	40.97914	0 ft	8	Istanbul Ataturk
APT	-	28.81283	0 m	-	

EBBR

Region: BELGIUM
Timezone: EUROPE/BRUSSELS
Runways: 3

Elevation: 184 ft / 56 m
Location: 50.899900 4.492770
Magnetic Var: 2.012 E

METAR

EBBR 050050Z 25012KT 9999 -SHRA FEW019 14/11 Q1010 BECMG BKN014

TAF

TAF EBBR 042311Z 0500/0606 25011KT 9999 FEW015 SCT025 TEMPO 0500/0504 4000 -RADZ SCT008 BKN012 BECMG 0502/0504 3000

Frequencies

REC - 121.75 MHz - ATIS DEP
COM - 130.55 MHz - ABELAG UNICOM
GND - 118.05 MHz -
GND - 121.87 MHz -
TWR - 120.77 MHz -
APP - 120.10 MHz -
DEP - 126.62 MHz -

REC - 132.47 MHz - ATIS ARR
CLD - 121.95 MHz - CLNC DEL
GND - 121.70 MHz -
TWR - 118.60 MHz -
APP - 118.25 MHz -
APP - 122.50 MHz -

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
07L	148 ft	11,917 ft	65.37	ASPHALT	843 ft	72 ft
	45 m	3,632 m	63.36		257 m	22 m
25R	148 ft	11,917 ft	245.41	ASPHALT	981 ft	0 ft
	45 m	3,632 m	243.40		299 m	0 m
07R	148 ft	10,522 ft	69.88	ASPHALT	407 ft	0 ft
	45 m	3,207 m	67.86		124 m	0 m
25L	148 ft	10,522 ft	249.91	ASPHALT	0 ft	13 ft
	45 m	3,207 m	247.90		0 m	4 m
01	164 ft	9,810 ft	14.44	ASPHALT	157 ft	0 ft
	50 m	2,990 m	12.43		48 m	0 m
19	164 ft	9,810 ft	194.45	ASPHALT	722 ft	43 ft
	50 m	2,990 m	192.44		220 m	13 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
01	DME	IBX	109.90 MHz	18 nm	-	-	184 ft
				33 km	-		184 m
19	DME	IBM	111.15 MHz	18 nm	-	-	184 ft
				33 km	-		184 m
25R	DME	IBR	108.90 MHz	18 nm	-	-	184 ft
				33 km	-		184 m
01	LOC-ILS	IBX	109.90 MHz	18 nm	14.45	-	184 ft
				33 km	12.44		184 m
19	LOC-ILS	IBM	111.15 MHz	18 nm	194.45	-	184 ft
				33 km	192.44		184 m
25L	LOC-ILS	IBL	110.35 MHz	18 nm	249.89	-	184 ft
				33 km	247.88		184 m
25R	LOC-ILS	IBR	108.90 MHz	18 nm	245.39	-	184 ft
				33 km	243.38		184 m

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
01	GS	IBX	109.90 MHz	10 nm	14.45	3.00	184 ft
				19 km	12.44		184 m
19	GS	IBM	111.15 MHz	10 nm	194.45	3.00	184 ft
				19 km	192.44		184 m
25L	GS	IBL	110.35 MHz	10 nm	249.89	3.00	184 ft
				19 km	247.88		184 m
25R	GS	IBR	108.90 MHz	10 nm	245.39	3.00	184 ft
				19 km	243.38		184 m

LTBA

Region: TURKEY
Timezone: EUROPE/ISTANBUL
Runways: 1

Elevation: 163 ft / 50 m
Location: 40.976100 28.814200
Magnetic Var: 6.073 E

METAR

LTBA 050050Z 25006KT CAVOK 23/19 Q1011 RMK RWY23 25007KT

TAF

TAF LTBA 042240Z 0500/0524 VRB02KT CAVOK BECMG 0505/0508 04012KT

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	238.47 232.39	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