

EBBR

Brussels

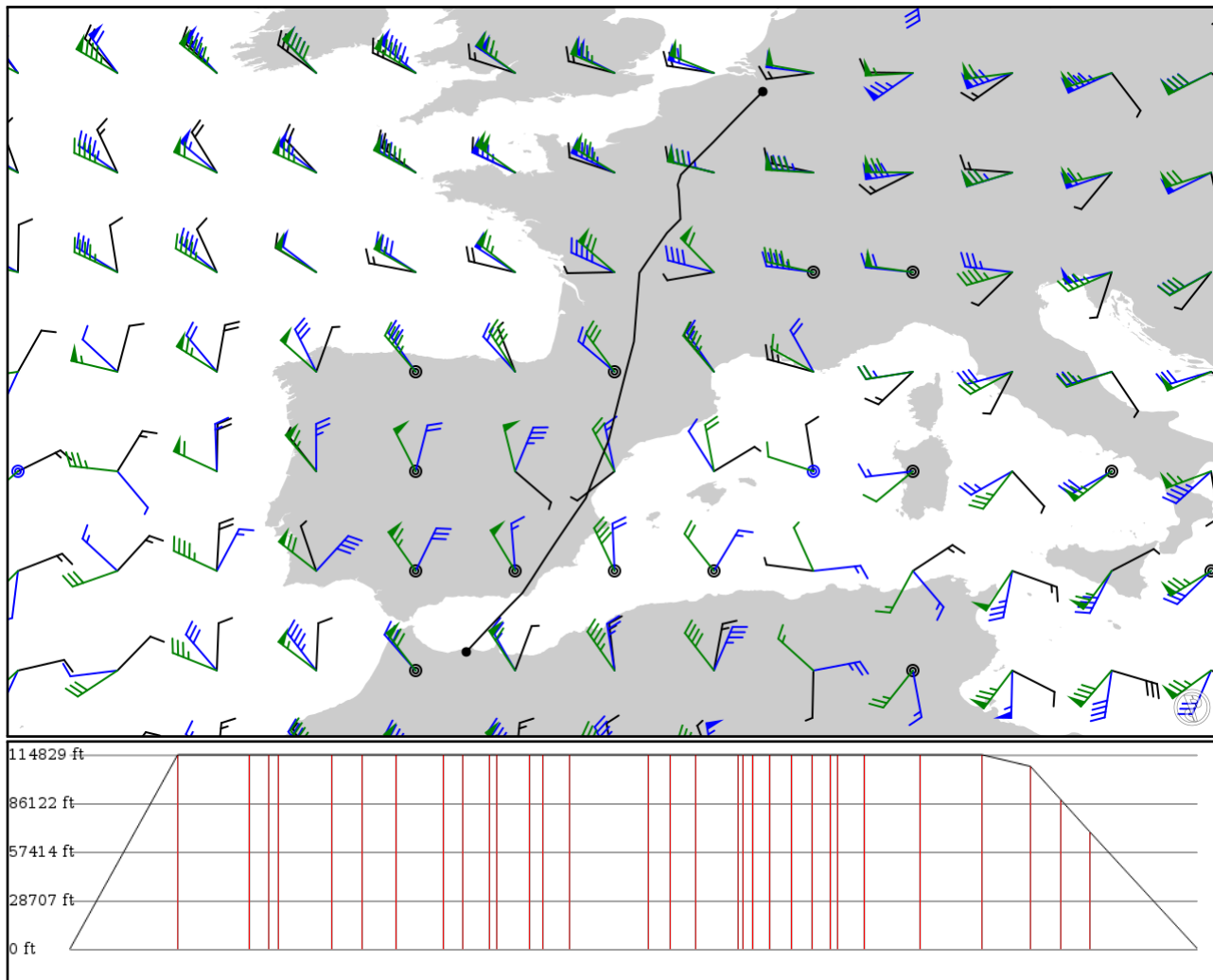
GMTA

Al Hoceima/Cherif El Idrissi International Airport

2024/05/10 0412Z

EBBR KOVIN **UM728** RESMI **UN857** DEPOM **G54** CTX **G28** LMG **A34** AGN **UN860** GRAUS **A34** SEROX **UN860** VLC **G850**
NARGO **UN860** BOLKA GMTA

1037.23 nm / 1920.95 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
EBBR	-	50.89990	0 ft	-	Brussels
APT	-	4.49277	0 m		
KOVIN	-	49.48580	35,000 ft	100	-
FIX	-	3.10639	10,668 m		
RESMI	UM728	48.56860	35,000 ft	65	-
FIX	AWY-HI	2.19194	10,668 m		
DEKOD	UN857	48.28330	35,000 ft	17	-
FIX	AWY-HI	2.10000	10,668 m		
DISAK	UN857	48.13330	35,000 ft	9	-
FIX	AWY-HI	2.13167	10,668 m		
DEPOM	UN857	47.31780	35,000 ft	49	-
FIX	AWY-HI	2.17917	10,668 m		
CTX	G54	46.93660	35,000 ft	27	CHATEAUROUX DEOLS
NDB	AWY-LO	1.80114	10,668 m		
GUSON	G28	46.47420	35,000 ft	30	-
FIX	AWY-LO	1.47778	10,668 m		
LMG	G28	45.81590	35,000 ft	43	LIMOGES
VOR	AWY-LO	1.02558	10,668 m		
MAVAC	A34	45.51640	35,000 ft	18	-
FIX	AWY-LO	1.00194	10,668 m		
PERIG	A34	45.11720	35,000 ft	24	-
FIX	AWY-LO	0.96944	10,668 m		
BUGUS	A34	45.00000	35,000 ft	7	-
FIX	AWY-LO	0.96056	10,668 m		
RUMEL	A34	44.50000	35,000 ft	30	-
FIX	AWY-LO	0.92050	10,668 m		
LACOU	A34	44.29680	35,000 ft	12	-
FIX	AWY-LO	0.90439	10,668 m		
AGN	A34	43.88800	35,000 ft	24	AGEN
VOR	AWY-LO	0.87286	10,668 m		
ANETO	UN860	42.69300	35,000 ft	73	-
FIX	AWY-HI	0.55844	10,668 m		
TURUV	UN860	42.36750	35,000 ft	19	-
FIX	AWY-HI	0.47497	10,668 m		
GRAUS	UN860	41.97900	35,000 ft	23	-
FIX	AWY-HI	0.37644	10,668 m		
SEROX	A34	41.34670	35,000 ft	38	-
FIX	AWY-LO	0.21869	10,668 m		
CASPE	UN860	41.26840	35,000 ft	4	-
FIX	AWY-HI	0.19939	10,668 m		
MLA	UN860	41.12960	35,000 ft	8	MAELLA
VOR	AWY-HI	0.16525	10,668 m		
CRETA	UN860	40.87230	35,000 ft	16	-
FIX	AWY-HI	0.06156	10,668 m		
RIMES	UN860	40.55790	35,000 ft	19	-
FIX	AWY-HI	-0.06394	10,668 m		
SAURA	UN860	40.25600	35,000 ft	18	-
FIX	AWY-HI	-0.18336	10,668 m		
TATOS	UN860	40.00000	35,000 ft	16	-
FIX	AWY-HI	-0.28375	10,668 m		
PLANA	UN860	39.89040	35,000 ft	6	-
FIX	AWY-HI	-0.32644	10,668 m		
VLC	UN860	39.48560	35,000 ft	25	VALENCIA

Ident Type		Via	Lat Lon		Alt	Dist (nm)	Name
VOR		AWY-HI	-0.48306		10,668 m		
NARGO		G850	38.73830		35,000 ft	50	-
FIX		AWY-LO	-0.99867		10,668 m		
RESTU		UN860	37.90760		35,000 ft	56	-
FIX		AWY-HI	-1.55758		10,668 m		
DOSEK		UN860	37.24540		32,900 ft	44	-
FIX		AWY-HI	-1.98508		10,028 m		
AMR	UN860	36.83320	26,900 ft	28	ALMERIA		
VOR	AWY-HI	-2.25942	8,199 m				
BOLKA	UN860	36.47920	21,100 ft	27	-		
FIX	AWY-HI	-2.60883	6,431 m				
GMTA	-	35.17730	0 ft	98	Al Hoceima/Cherif El Idrissi International Airport		
APT	-	-3.83955	0 m				

EBBR

Region: BELGIUM
Timezone: EUROPE/BRUSSELS
Runways: 3

Elevation: 184 ft / 56 m
Location: 50.899900 4.492770
Magnetic Var: 2.002 E

METAR

EBBR 100350Z 36001KT 2500 MIFG BR NSC 10/10 Q1024 NOSIG

TAF

TAF EBBR 092300Z 1000/1106 04003KT CAVOK PROB40 TEMPO 1002/1007 3000 BR MIFG PROB30 TEMPO 1003/1006 1200 BCFG

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	63.37		257 m	22 m
25R	148 ft	11,917 ft	245.41	ASPHALT	981 ft	0 ft
	45 m	3,632 m	243.41		299 m	0 m
07R	148 ft	10,522 ft	69.88	ASPHALT	407 ft	0 ft
	45 m	3,207 m	67.87		124 m	0 m
25L	148 ft	10,522 ft	249.91	ASPHALT	0 ft	13 ft
	45 m	3,207 m	247.91		0 m	4 m
01	164 ft	9,810 ft	14.44	ASPHALT	157 ft	0 ft
	50 m	2,990 m	12.44		48 m	0 m
19	164 ft	9,810 ft	194.45	ASPHALT	722 ft	43 ft
	50 m	2,990 m	192.45		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	12.45		184 m
19	LOC-ILS	IBM	111.15 MHz	18 nm	194.45	-	184 ft
				33 km	192.45		184 m
25L	LOC-ILS	IBL	110.35 MHz	18 nm	249.89	-	184 ft
				33 km	247.89		184 m
25R	LOC-ILS	IBR	108.90 MHz	18 nm	245.39	-	184 ft
				33 km	243.39		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	12.45		184 m
19	GS	IBM	111.15 MHz	10 nm	194.45	3.00	184 ft
				19 km	192.45		184 m
25L	GS	IBL	110.35 MHz	10 nm	249.89	3.00	184 ft
				19 km	247.89		184 m
25R	GS	IBR	108.90 MHz	10 nm	245.39	3.00	184 ft
				19 km	243.39		184 m