EBBR

Brussels Airport

-

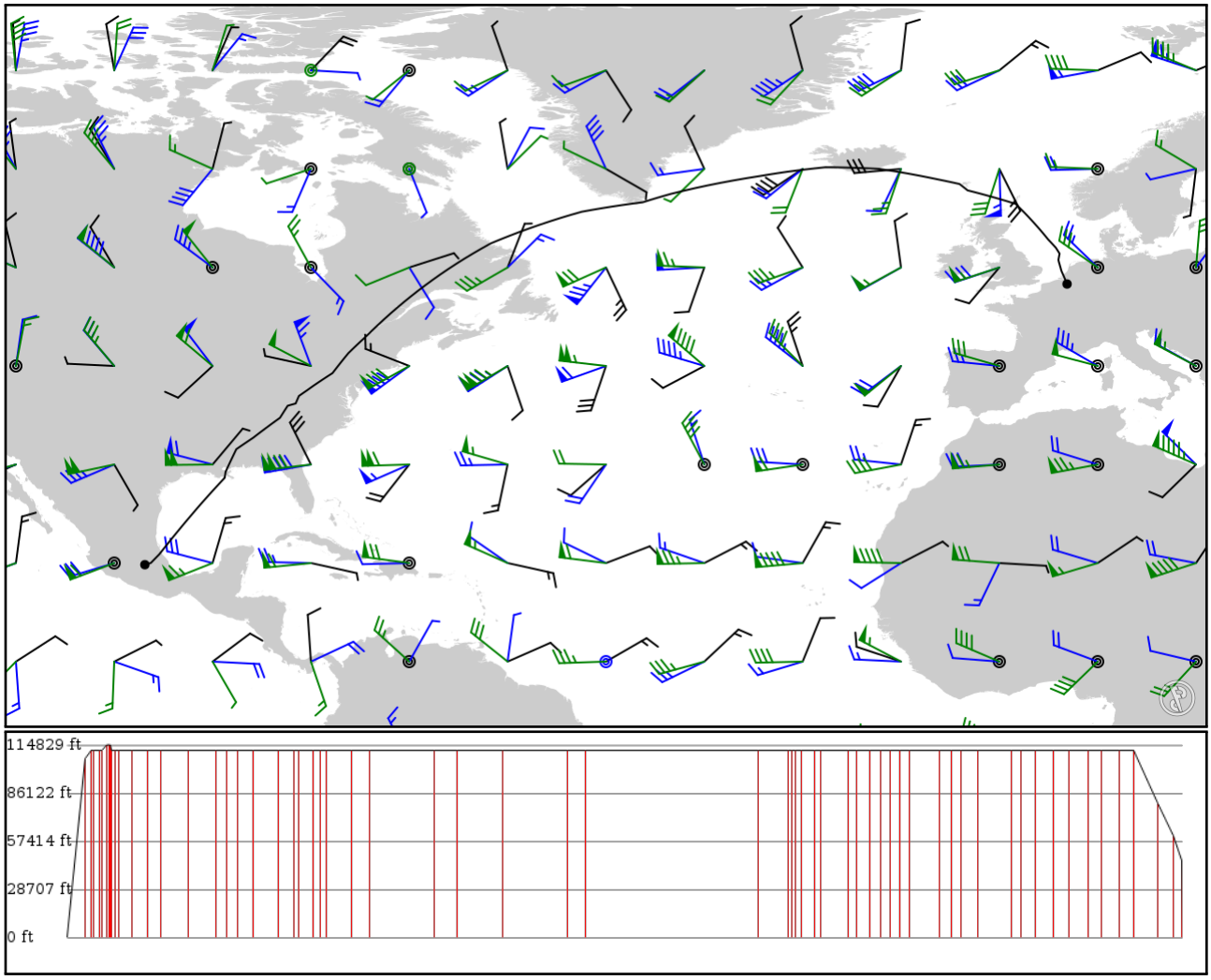
MMMX

Licenciado Benito Juarez Intl

2024/03/19 0906Z

EBBR TULIP **UL74** VENAS **UL7** SUM **UM125** SIDER **G11** MY **G3** KEF **5E20** OZN **5E23** 5950N **5E22** HO **N296E** SYR **J59** PSB **J78** HVQ **J145** KONGO **J42** TONIO **J91** VXV **J22** MEI **J31** LEV **A649** COKER **UA649** PAZ **UJ39** APN **V18** MEX MMMX

5313.48 nm / 9840.56 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

Route

Ident Type	Via	Lat Lon	Alt	Dist (nm)	Name
EBBR APT	–	50.89995 4.49281	0 ft 0 m	–	Brussels Airport
TULIP FIX	–	52.36775 3.85731	32,500 ft 9,906 m	91	–
MONIL FIX	UL74 AWY-HI	52.76076 3.74664	34,000 ft 10,363 m	23	–
AMGOD FIX	UL74 AWY-HI	52.97522 3.68539	34,000 ft 10,363 m	13	–
TOPPA FIX	UL74 AWY-HI	53.40259 3.56147	34,000 ft 10,363 m	26	–
LARDI FIX	UL74 AWY-HI	53.60444 3.51583	34,000 ft 10,363 m	12	–
ROMPA FIX	UL74 AWY-HI	54.00000 3.59222	35,000 ft 10,668 m	23	–
SOTUN FIX	UL74 AWY-HI	54.17667 3.62694	35,000 ft 10,668 m	10	–
VENAS FIX	UL74 AWY-HI	54.30556 3.65222	35,000 ft 10,668 m	7	–
GOLVO FIX	UL7 AWY-HI	54.41139 3.58556	34,000 ft 10,363 m	6	–
PELET FIX	UL7 AWY-HI	54.65333 3.43111	34,000 ft 10,363 m	15	–
ASKAM FIX	UL7 AWY-HI	54.96306 3.23056	34,000 ft 10,363 m	19	–
CUTEL FIX	UL7 AWY-HI	55.88583 2.37444	34,000 ft 10,363 m	62	–
ODMIX FIX	UL7 AWY-HI	56.97000 1.46750	34,000 ft 10,363 m	71	–
FORTY FIX	UL7 AWY-HI	57.95000 0.59583	34,000 ft 10,363 m	65	–
SUM VOR	UL7 AWY-HI	59.87889 -1.28667	34,000 ft 10,363 m	129	SUMBURGH VOR-DME
SIDER FIX	UM125 AWY-HI	61.00000 -5.14639	34,000 ft 10,363 m	132	–
AB NDB	G11 AWY-HI	61.39528 -6.68111	34,000 ft 10,363 m	50	AKRABERG NDB
MY NDB	G11 AWY-HI	62.10694 -7.58778	34,000 ft 10,363 m	49	MYGGENES NDB
LINDA FIX	G3 AWY-HI	62.62167 -10.00000	34,000 ft 10,363 m	73	–
ROSTI FIX	G3 AWY-HI	63.40639 -14.11222	34,000 ft 10,363 m	121	–
ING VOR	G3 AWY-HI	63.80306 -16.63806	34,000 ft 10,363 m	71	INGO VOR-DME
MIKLA FIX	G3 AWY-HI	63.84833 -17.57417	34,000 ft 10,363 m	24	–
SKARD FIX	G3 AWY-HI	63.94278 -20.20500	34,000 ft 10,363 m	69	–
METIL FIX	G3 AWY-HI	63.97194 -21.52611	34,000 ft 10,363 m	34	–
KEF VOR	G3 AWY-HI	63.98681 -22.61450	34,000 ft 10,363 m	28	KEFLAVIK VORTAC
EMBLA	5E20	63.47000	34,000 ft	120	–

Ident	Via	Lat	Alt	Dist	Name
Type		Lon		(nm)	
FIX	AWY-HI	-26.98167	10,363 m		
6330N	5E20	63.00000	34,000 ft	86	-
FIX	AWY-HI	-30.00000	10,363 m		
6140N	5E20	61.00000	34,000 ft	306	-
FIX	AWY-HI	-40.00000	10,363 m		
OZN	5E20	60.05722	34,000 ft	109	PRINS CHRISTIAN SUND NDB
NDB	AWY-HI	-43.15972	10,363 m		
5950N	5E23	59.00000	34,000 ft	217	-
FIX	AWY-HI	-50.00000	10,363 m		
PORGY	5E22	56.31667	34,000 ft	305	-
FIX	AWY-HI	-58.08333	10,363 m		
HO	5E22	55.45750	34,000 ft	88	HOPEDALE NDB
NDB	AWY-HI	-60.20917	10,363 m		
KELVI	N296E	45.04000	34,000 ft	821	-
FIX	AWY-HI	-74.21472	10,363 m		
SYR	N296E	43.16053	34,000 ft	141	SYRACUSE VORTAC
VOR	AWY-HI	-76.20456	10,363 m		
AUDIL	J59	42.87187	34,000 ft	20	-
FIX	AWY-HI	-76.44307	10,363 m		
EXTOL	J59	42.65769	34,000 ft	15	-
FIX	AWY-HI	-76.61836	10,363 m		
CNTER	J59	42.21973	34,000 ft	30	-
FIX	AWY-HI	-76.97238	10,363 m		
ZUUCS	J59	41.37214	34,000 ft	59	-
FIX	AWY-HI	-77.64131	10,363 m		
PSB	J59	40.91625	34,000 ft	31	PHILIPSBURG VORTAC
VOR	AWY-HI	-77.99272	10,363 m		
LOONS	J78	39.50778	34,000 ft	129	-
FIX	AWY-HI	-80.12243	10,363 m		
GEFFS	J78	39.01385	34,000 ft	43	-
FIX	AWY-HI	-80.81385	10,363 m		
HVQ	J78	38.34967	34,000 ft	60	CHARLESTON VORTAC
VOR	AWY-HI	-81.76992	10,363 m		
KONGO	J145	37.50541	34,000 ft	53	-
FIX	AWY-HI	-82.13682	10,363 m		
TONIO	J42	37.25422	34,000 ft	45	-
FIX	AWY-HI	-83.02987	10,363 m		
BUGME	J91	36.63213	34,000 ft	42	-
FIX	AWY-HI	-83.43287	10,363 m		
VXV	J91	35.90483	34,000 ft	49	VOLUNTEER VORTAC
VOR	AWY-HI	-83.89472	10,363 m		
CALCO	J22	34.34525	34,000 ft	140	-
FIX	AWY-HI	-86.01937	10,363 m		
VUZ	J22	33.67014	34,000 ft	59	VULCAN VORTAC
VOR	AWY-HI	-86.89983	10,363 m		
DELBE	J22	33.22945	34,000 ft	42	-
FIX	AWY-HI	-87.56076	10,363 m		
MEI	J22	32.37844	34,000 ft	80	MERIDIAN VORTAC
VOR	AWY-HI	-88.80428	10,363 m		
HRV	J31	29.85019	34,000 ft	163	HARVEY VORTAC
VOR	AWY-HI	-90.00297	10,363 m		
LEV	J31	29.17522	34,000 ft	40	LEEVILLE VORTAC
VOR	AWY-HI	-90.10403	10,363 m		
TARPN	A649	28.25000	34,000 ft	71	-
FIX	AWY-HI	-90.96930	10,363 m		
KELPP	A649	27.17559	34,000 ft	82	-

Ident Type	Via	Lat Lon	Alt	Dist (nm)	Name
FIX	AWY-HI	-91.94926	10,363 m		
MAEKO	A649	26.17982	34,000 ft	76	-
FIX	AWY-HI	-92.83543	10,363 m		
COKER	A649	24.96333	34,000 ft	92	-
FIX	AWY-HI	-93.88157	10,363 m		
ABBOT	UA649	24.15174	34,000 ft	61	-
FIX	AWY-HI	-94.56934	10,363 m		
RAKAS	UA649	23.00000	34,000 ft	86	-
FIX	AWY-HI	-95.52625	10,363 m		
PETRA	UA649	22.12056	34,000 ft	66	-
FIX	AWY-HI	-96.24278	10,363 m		
PAZ	UA649	20.60056	24,400 ft	113	POZA RICA VOR-DME
DME	AWY-HI	-97.45508	7,437 m		
APN	UJ39	19.63731	18,500 ft	78	APAN VOR-DME
VOR	AWY-HI	-98.39853	5,639 m		
MEX	V18	19.43822	14,000 ft	39	MEXICO VOR-DME
VOR	AWY-LO	-99.06881	4,267 m		
MMMX	-	19.43631	0 ft	0	Licenciado Benito Juarez Intl
APT	-	-99.07210	0 m		

EBBR

Region: BELGIUM
Timezone: EUROPE/BRUSSELS
Runways: 3

Elevation: 184 ft / 56 m
Location: 50.899900 4.492770
Magnetic Var: 1.983 E

METAR

EBBR 190820Z 18003KT CAVOK 11/08 Q1018 NOSIG

TAF

TAF TAF EBBR 190510Z 1906/2012 21006KT 9999 SCT040

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 45 m	11,917 ft 3,632 m	65.37 63.39	ASPHALT	843 ft 257 m	72 ft 22 m
25R	148 ft 45 m	11,917 ft 3,632 m	245.41 243.43	ASPHALT	981 ft 299 m	0 ft 0 m
07R	148 ft 45 m	10,522 ft 3,207 m	69.88 67.89	ASPHALT	407 ft 124 m	0 ft 0 m
25L	148 ft 45 m	10,522 ft 3,207 m	249.91 247.93	ASPHALT	0 ft 0 m	13 ft 4 m
01	164 ft 50 m	9,810 ft 2,990 m	14.44 12.46	ASPHALT	157 ft 48 m	0 ft 0 m
19	164 ft 50 m	9,810 ft 2,990 m	194.45 192.47	ASPHALT	722 ft 220 m	43 ft 13 m

Approach Navaids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
01	DME	IBX	109.90 MHz	18 nm 33 km	- -	-	184 ft 184 m
19	DME	IBM	111.15 MHz	18 nm 33 km	- -	-	184 ft 184 m
25R	DME	IBR	108.90 MHz	18 nm 33 km	- -	-	184 ft 184 m
01	LOC-ILS	IBX	109.90 MHz	18 nm 33 km	14.45 12.47	-	184 ft 184 m
19	LOC-ILS	IBM	111.15 MHz	18 nm 33 km	194.45 192.47	-	184 ft 184 m
25L	LOC-ILS	IBL	110.35 MHz	18 nm 33 km	249.89 247.91	-	184 ft 184 m
25R	LOC-ILS	IBR	108.90 MHz	18 nm 33 km	245.39 243.41	-	184 ft 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	12.47		184 m
19	GS	IBM	111.15 MHz	10 nm	194.45	3.00	184 ft
				19 km	192.47		184 m
25L	GS	IBL	110.35 MHz	10 nm	249.89	3.00	184 ft
				19 km	247.91		184 m
25R	GS	IBR	108.90 MHz	10 nm	245.39	3.00	184 ft
				19 km	243.41		184 m

MMMX

Region: MEXICO
Timezone: AMERICA/MEXICO_CITY
Runways: 2

Elevation: 7,315 ft / 2,230 m
Location: 19.436300 -99.072100
Magnetic Var: 3.919 E

METAR

UNKNOWN

TAF

TAF MMMX 190544Z 1906/2006 36010KT P6SM BKN100 TX28/1921Z TN11/1913Z FM190900 01005KT 5SM HZ BKN015 TEMPO 1910/19

Frequencies

REC - 127.65 MHz - D-ATIS
GND - 121.85 MHz - MEXICO GROUND
GND - 122.80 MHz - MEXICO GROUND
TWR - 118.70 MHz - MEXICO TOWER
APP - 119.75 MHz - MEXICO APPROACH
DEP - 129.10 MHz - MEXICO DEPARTURE

CLD - 122.10 MHz - CLEARANCE DELIVERY
GND - 121.00 MHz - MEXICO GROUND
TWR - 118.55 MHz - MEXICO TOWER
TWR - 118.15 MHz - MEXICO TOWER
APP - 121.20 MHz - MEXICO APPROACH
DEP - 120.50 MHz - MEXICO DEPARTURE

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
05R	148 ft 45 m	13,427 ft 4,093 m	59.24 55.32	ASPHALT	1,841 ft 561 m	325 ft 99 m
23L	148 ft 45 m	13,427 ft 4,093 m	239.25 235.33	ASPHALT	289 ft 88 m	0 ft 0 m
05L	148 ft 45 m	12,912 ft 3,936 m	59.25 55.33	ASPHALT	1,568 ft 478 m	0 ft 0 m
23R	148 ft 45 m	12,912 ft 3,936 m	239.26 235.34	ASPHALT	1,670 ft 509 m	177 ft 54 m

Approach Navaids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
05R	DME	IMWX	109.10 MHz	18 nm 33 km	- -	-	7,316 ft 7,316 m
23L	DME	IMEX	109.70 MHz	18 nm 33 km	- -	-	7,316 ft 7,316 m
05R	LOC-ILS	IMWX	109.10 MHz	18 nm 33 km	59.25 55.33	-	7,315 ft 7,315 m
23L	LOC-ILS	IMEX	109.70 MHz	18 nm 33 km	239.25 235.33	-	7,315 ft 7,315 m
05R	GS	IMWX	109.10 MHz	10 nm 19 km	59.25 55.33	3.00	7,315 ft 7,315 m
23L	GS	IMEX	109.70 MHz	10 nm 19 km	239.25 235.33	3.00	7,315 ft 7,315 m