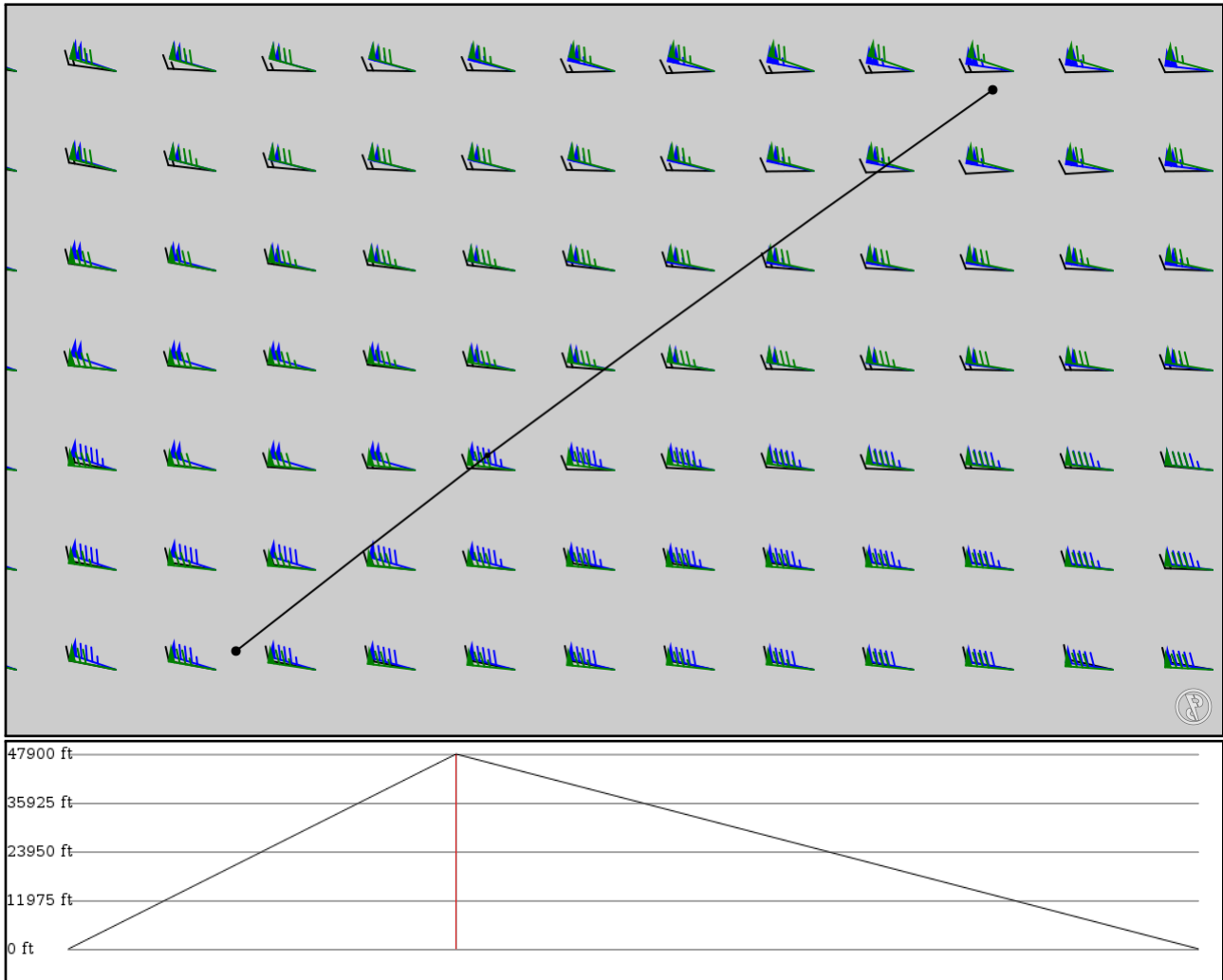


2024/05/23 0411Z

LFPB KOVIN EBCI

119.19 nm / 220.74 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
LFPB	-	48.96431	0 ft	-	Paris Le Bourget
APT	-	2.43556	0 m		
KOVIN	-	49.48583	14,600 ft	40	-
FIX	-	3.10639	4,450 m		
EBCI	-	50.45995	0 ft	78	Brussels South - Charleroi
APT	-	4.45312	0 m		

LFPB

Region: FRANCE
Timezone: EUROPE/PARIS
Runways: 3

Elevation: 219 ft / 67 m
Location: 48.964300 2.435580
Magnetic Var: 1.464 E

METAR

LFPB 230400Z AUTO VRB02KT CAVOK 12/11 Q1015 TEMPO 4000 BR

TAF

TAF LFPB 222300Z 2300/2324 20005KT CAVOK PROB40 TEMPO 2300/2305 4000 BR TEMPO 2312/2322 4000 SHRA SCT025TCU PROB30

Frequencies

REC - 120.00 MHz - LE BOURGET ATIS	CLD - 121.95 MHz - LE BOURGET PREFLIGHT
GND - 121.90 MHz - LE BOURGET GROUND	TWR - 118.40 MHz - LE BOURGET TOWER
TWR - 118.92 MHz - LE BOURGET TOWER	APP - 118.15 MHz - DE GAULLE APPROACH
APP - 119.85 MHz - DE GAULLE APPROACH	APP - 121.15 MHz - DE GAULLE APPROACH
APP - 124.35 MHz - DE GAULLE APPROACH	

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
09	148 ft	6,052 ft	85.24	ASPHALT	0 ft	0 ft
	45 m	1,845 m	83.77		0 m	0 m
27	148 ft	6,052 ft	265.25	ASPHALT	0 ft	1,050 ft
	45 m	1,845 m	263.79		0 m	320 m
07	148 ft	9,788 ft	67.78	ASPHALT	978 ft	0 ft
	45 m	2,984 m	66.31		298 m	0 m
25	148 ft	9,788 ft	247.81	ASPHALT	2,910 ft	0 ft
	45 m	2,984 m	246.34		887 m	0 m
03	197 ft	8,738 ft	24.78	ASPHALT	873 ft	0 ft
	60 m	2,663 m	23.31		266 m	0 m
21	197 ft	8,738 ft	204.79	ASPHALT	0 ft	164 ft
	60 m	2,663 m	203.32		0 m	50 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
07	DME	LBG	109.50 MHz	18 nm	-	-	11 ft
				33 km	-		11 m
27	DME	RGE	110.55 MHz	18 nm	-	-	11 ft
				33 km	-		11 m
07	LOC-ILS	LBG	109.50 MHz	18 nm	67.79	-	219 ft
				33 km	66.33		219 m
27	LOC-ILS	RGE	110.55 MHz	18 nm	265.25	-	219 ft
				33 km	263.79		219 m
25	LOC-LOC	LBW	111.10 MHz	18 nm	247.79	-	219 ft
				33 km	246.33		219 m
07	GS	LBG	109.50 MHz	10 nm	67.79	3.00	219 ft
				19 km	66.33		219 m
27	GS	RGE	110.55 MHz	10 nm	265.25	3.00	219 ft
				19 km	263.79		219 m

EBCI

Region: BELGIUM
Timezone: EUROPE/BRUSSELS
Runways: 1

Elevation: 612 ft / 187 m
Location: 50.459900 4.453110
Magnetic Var: 2.008 E

METAR

EBCI 230350Z 20007KT 9999 FEW015 10/09 Q1014 NOSIG

TAF

TAF EBCI 222310Z 2300/2406 21006KT 9999 FEW020 PROB30 TEMPO 2312/2318 4000 SHRA SCT030CB

Frequencies

REC - 134.62 MHz - ATIS
TWR - 121.30 MHz - CHARLEROI TWR
GND - 121.80 MHz - CHARLEROI GND
APP - 133.12 MHz - CHARLEROI APP

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
06	148 ft	8,347 ft	65.45	ASPHALT	1,470 ft	0 ft
	45 m	2,544 m	63.44		448 m	0 m
24	148 ft	8,347 ft	245.48	ASPHALT	0 ft	0 ft
	45 m	2,544 m	243.47		0 m	0 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
24	LOC-ILS	IGC	110.90 MHz	18 nm	245.46	-	612 ft
				33 km	243.45		612 m
24	GS	IGC	110.90 MHz	10 nm	245.46	3.00	612 ft
				19 km	243.45		612 m