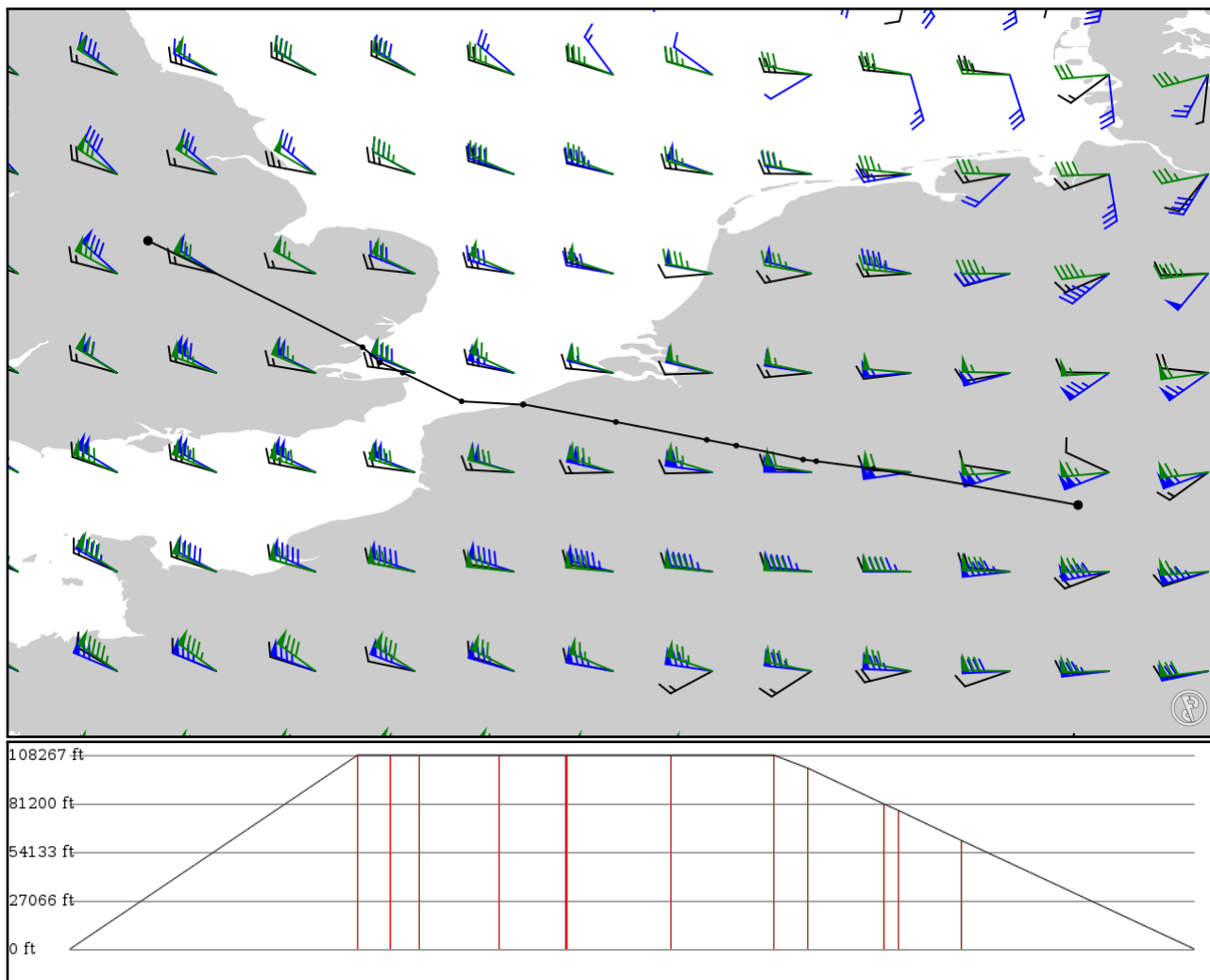


2024/05/13 1816Z

EGNX SABER KOPUL ABTUM **UM84** KONAN **UL607** KOK KOK **UL607** MATUG EDDF

418.98 nm / 775.94 km



Notes

Basic altitude profile:

- Ascent Rate: 2500ft/min
- Ascent Speed: 250kts
- Cruise Altitude: 33000ft
- Cruise Speed: 420kts
- Descent Rate: 1500ft/min
- Descent Speed: 250kts

Options:

- Use NATs: no
- Use PACOTS: no
- Use low airways: no
- Use high airways: yes

Route

Ident Type	Via	Lat Lon	Alt	Dist (nm)	Name
EGNX	-	52.83100	0 ft	-	East Midlands
APT	-	-1.32811	0 m	-	
SABER	-	51.70380	33,000 ft	107	-
FIX	-	0.94950	10,058 m	-	
KOPUL	-	51.54220	33,000 ft	11	-
FIX	-	1.13718	10,058 m	-	
ABTUM	-	51.43430	33,000 ft	10	-
FIX	-	1.37472	10,058 m	-	
KONAN	UM84	51.13080	33,000 ft	29	-
FIX	AWY-HI	2.00000	10,058 m	-	
KOK	UL607	51.09470	33,000 ft	24	KOKSY
VOR	AWY-HI	2.65167	10,058 m	-	
KOK	-	51.09920	33,000 ft	0	KOKSY VORTAC
DME	-	2.65472	10,058 m	-	
FERDI	UL607	50.91260	33,000 ft	38	-
FIX	AWY-HI	3.63697	10,058 m	-	
BUPAL	UL607	50.72310	33,000 ft	38	-
FIX	AWY-HI	4.60111	10,058 m	-	
REMB	UL607	50.66220	30,800 ft	12	-
FIX	AWY-HI	4.91403	9,388 m	-	
SPI	UL607	50.51470	24,700 ft	28	SPRIMONT
VOR	AWY-HI	5.62361	7,529 m	-	
PELIX	UL607	50.49690	23,600 ft	5	-
FIX	AWY-HI	5.76250	7,193 m	-	
MATUG	UL607	50.41670	18,500 ft	23	-
FIX	AWY-HI	6.36972	5,639 m	-	
EDDF	-	50.03260	0 ft	86	Frankfurt
APT	-	8.54067	0 m	-	

EGNX

Region: UNITED KINGDOM
Timezone: EUROPE/LONDON
Runways: 1

Elevation: 306 ft / 93 m
Location: 52.831000 -1.328100
Magnetic Var: 0.053 W

METAR

EGNX 131750Z 16014KT 9999 BKN030 18/11 Q1003

TAF

TAF EGNX 131653Z 1318/1418 15015KT 9999 SCT030 PROB30 TEMPO 1321/1402 7000 -RA BKN014 TEMPO 1402/1410 4000 RADZ BK

Frequencies

REC - 122.65 MHz - EAST MIDLANDS INFORMATION DEP - 120.10 MHz - EAST MIDLANDS DIRECTOR
GND - 121.90 MHz - EAST MIDLANDS GROUND TWR - 124.00 MHz - EAST MIDLANDS TOWER
APP - 126.10 MHz - EAST MIDLANDS RADAR APP - 134.10 MHz - EAST MIDLANDS RADAR

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
09	148 ft	9,468 ft	88.26	ASPHALT	587 ft	98 ft
	45 m	2,886 m	88.32		179 m	30 m
27	148 ft	9,468 ft	268.30	ASPHALT	423 ft	98 ft
	45 m	2,886 m	268.35		129 m	30 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
09	DME	IEMW	109.35 MHz	18 nm	-	-	322 ft
				33 km	-		322 m
27	DME	IEME	109.35 MHz	18 nm	-	-	322 ft
				33 km	-		322 m
09	LOC-ILS	IEMW	109.35 MHz	18 nm	88.28	-	306 ft
				33 km	88.33		306 m
27	LOC-ILS	IEME	109.35 MHz	18 nm	268.28	-	306 ft
				33 km	268.33		306 m
09	GS	IEMW	109.35 MHz	10 nm	88.28	3.00	306 ft
				19 km	88.33		306 m
27	GS	IEME	109.35 MHz	10 nm	268.28	3.00	306 ft
				19 km	268.33		306 m

EDDF

Region: GERMANY - CIVIL
Timezone: EUROPE/BERLIN
Runways: 4

Elevation: 362 ft / 110 m
Location: 50.032600 8.540670
Magnetic Var: 3.174 E

METAR

EDDF 131750Z AUTO 18004KT CAVOK 24/14 Q1009 NOSIG

TAF

TAF TAF EDDF 131700Z 1318/1424 19005KT CAVOK BECMG 1320/1322 05004KT BECMG 1406/1409 10010KT BECMG 1418/1420 0500

Frequencies

REC - 118.02 MHz - ATIS ARRIVAL
GND - 121.80 MHz - GROUND
GND - 121.70 MHz - APRON RAMP/TAXI
GND - 121.85 MHz - APRON RAMP/TAXI
TWR - 118.77 MHz - TOWER
TWR - 124.85 MHz - TOWER
TWR - 136.50 MHz - TOWER
APP - 127.27 MHz - FRANKFURT DIRECT
APP - 125.35 MHz - LANGEN RADAR
APP - 120.80 MHz - LANGEN RADAR
APP - 136.12 MHz - LANGEN RADAR

REC - 118.72 MHz - ATIS DEPARTURE
GND - 121.65 MHz - APRON RAMP/TAXI
GND - 121.95 MHz - APRON RAMP/TAXI
GND - 121.75 MHz - APRON RAMP/TAXI
TWR - 119.90 MHz - TOWER
TWR - 127.32 MHz - TOWER
CLD - 121.90 MHz - CLEARANCE DELIVERY
APP - 118.50 MHz - FRANKFURT DIRECT
APP - 126.55 MHz - LANGEN RADAR
APP - 120.15 MHz - LANGEN RADAR
APP - 119.02 MHz - LANGEN RADAR

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
07L	148 ft	9,194 ft	69.56	CONCRETE	0 ft	0 ft
	45 m	2,802 m	66.39		0 m	0 m
25R	148 ft	9,194 ft	249.59	CONCRETE	0 ft	0 ft
	45 m	2,802 m	246.42		0 m	0 m
07C	197 ft	13,134 ft	69.57	ASPHALT	0 ft	203 ft
	60 m	4,003 m	66.40		0 m	62 m
25C	197 ft	13,134 ft	249.61	ASPHALT	0 ft	935 ft
	60 m	4,003 m	246.44		0 m	285 m
07R	148 ft	13,134 ft	69.59	ASPHALT	0 ft	213 ft
	45 m	4,003 m	66.41		0 m	65 m
25L	148 ft	13,134 ft	249.63	ASPHALT	0 ft	1,775 ft
	45 m	4,003 m	246.45		0 m	541 m
18	148 ft	13,083 ft	179.64	ASPHALT	0 ft	0 ft
	45 m	3,988 m	176.46		0 m	0 m
36	148 ft	13,083 ft	359.64	ASPHALT	0 ft	121 ft
	45 m	3,988 m	356.46		0 m	37 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
07L	DME	IFNE	111.75 MHz	18 nm	-	-	357 ft
				33 km	-		357 m
25C	DME	IFCW	111.55 MHz	18 nm	-	-	364 ft
				33 km	-		364 m
25R	DME	IFNW	111.35 MHz	18 nm	-	-	357 ft
				33 km	-		357 m

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
07C	LOC-ILS	IFCE	110.55 MHz	18 nm	69.59	-	362 ft
				33 km	66.42		362 m
07L	LOC-ILS	IFNE	111.75 MHz	18 nm	69.58	-	362 ft
				33 km	66.41		362 m
07R	LOC-ILS	IFSE	110.95 MHz	18 nm	69.61	-	362 ft
				33 km	66.44		362 m
25C	LOC-ILS	IFCW	111.55 MHz	18 nm	249.59	-	362 ft
				33 km	246.42		362 m
25L	LOC-ILS	IFSW	111.15 MHz	18 nm	249.61	-	362 ft
				33 km	246.44		362 m
25R	LOC-ILS	IFNW	111.35 MHz	18 nm	249.58	-	362 ft
				33 km	246.41		362 m
07C	GS	IFCE	110.55 MHz	10 nm	69.59	3.00	362 ft
				19 km	66.42		362 m
07L	GS	IFNE	111.75 MHz	10 nm	69.58	3.00	362 ft
				19 km	66.41		362 m
07R	GS	IFSE	110.95 MHz	10 nm	69.61	3.00	362 ft
				19 km	66.44		362 m
25C	GS	IFCW	111.55 MHz	10 nm	249.59	3.00	362 ft
				19 km	246.42		362 m
25L	GS	IFSW	111.15 MHz	10 nm	249.61	3.00	362 ft
				19 km	246.44		362 m
25R	GS	IFNW	111.35 MHz	10 nm	249.58	3.00	362 ft
				19 km	246.41		362 m