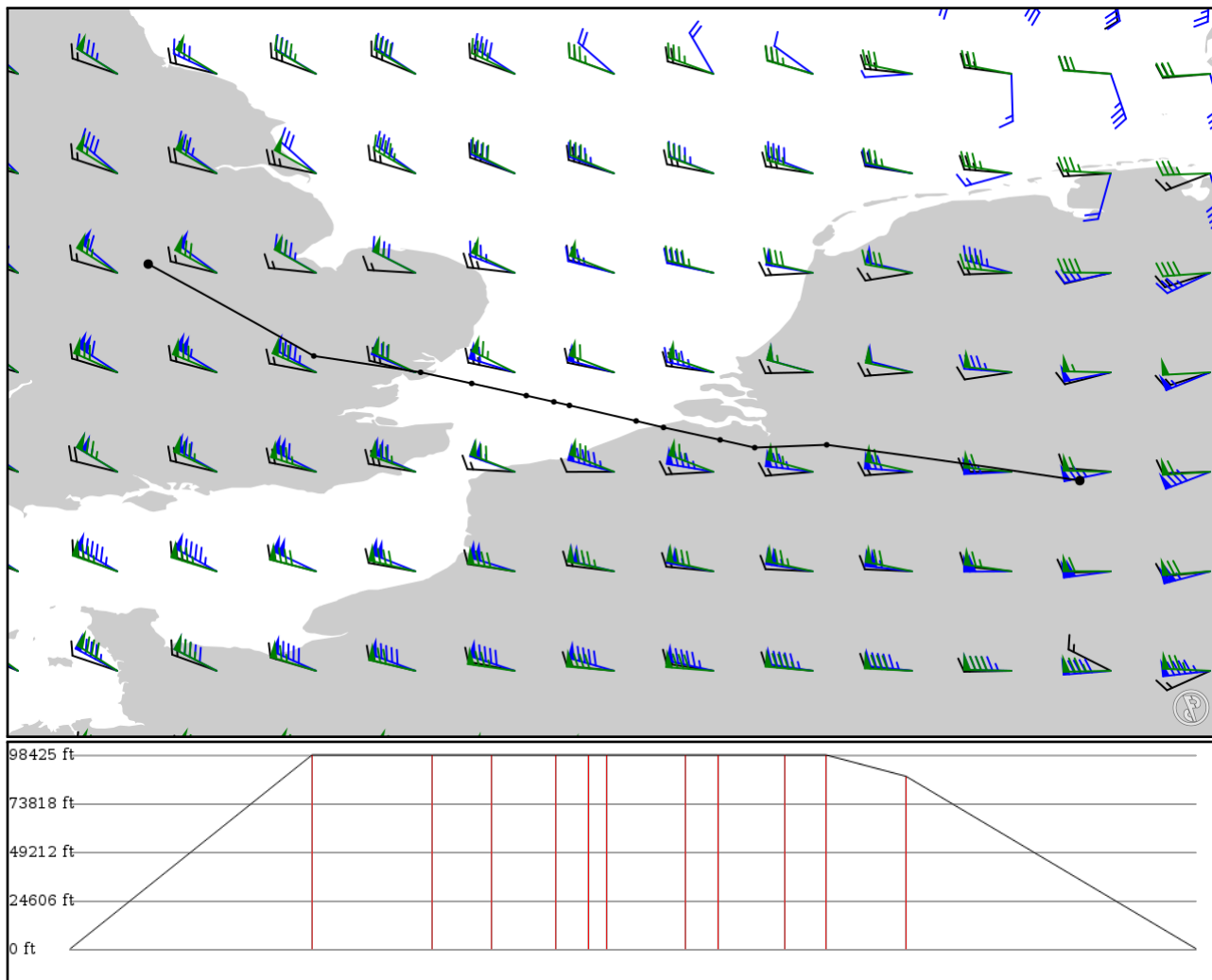


2024/05/29 0200Z

EGNX ADMIS **M189** CLN **L608** SASKI **L179** SONDI EDDK

345.97 nm / 640.73 km



Notes

Basic altitude profile:

- Ascent Rate: 3000ft/min
- Ascent Speed: 360kts
- Cruise Altitude: 30000ft
- Cruise Speed: 400kts
- Descent Rate: 2000ft/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
EGNX	-	52.83100	0 ft	-	East Midlands
APT	-	-1.32810	0 m	-	
ADMIS	-	51.99690	30,000 ft	74	-
FIX	-	0.17667	9,144 m	-	
CLN	M189	51.84850	30,000 ft	37	CLACTON
VOR	AWY-LO	1.14759	9,144 m	-	
LOGAN	L608	51.74760	30,000 ft	18	-
FIX	AWY-HI	1.61183	9,144 m	-	
SUMUM	L608	51.63720	30,000 ft	19	-
FIX	AWY-HI	2.10778	9,144 m	-	
INLOD	L608	51.58040	30,000 ft	9	-
FIX	AWY-LO	2.35893	9,144 m	-	
SASKI	L608	51.54810	30,000 ft	5	-
FIX	AWY-LO	2.50000	9,144 m	-	
KEGIT	L179	51.40700	30,000 ft	24	-
FIX	AWY-LO	3.10660	9,144 m	-	
COA	L179	51.34810	30,000 ft	9	COSTA
VOR	AWY-LO	3.35528	9,144 m	-	
HELEN	L179	51.23530	30,000 ft	20	-
FIX	AWY-LO	3.86971	9,144 m	-	
NIK	L179	51.16500	30,000 ft	12	NICKY
VOR	AWY-LO	4.18389	9,144 m	-	
SONDI	L179	51.19040	26,700 ft	24	-
FIX	AWY-LO	4.83833	8,138 m	-	
EDDK	-	50.86580	0 ft	89	Koeln-Bonn Airport Konrad Adenauer
APT	-	7.13891	0 m	-	

EGNX

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

Elevation: 306 ft / 93 m
Location: 52.831000 -1.328100
Magnetic Var: 0.047 W

METAR

EGNX 290120Z 24010KT 9999 -RA FEW014 13/11 Q1006

TAF

TAF EGNX 282301Z 2900/2924 27014KT 9999 FEW012 SCT030 TEMPO 2900/2909 BKN012 TEMPO 2900/2906 8000 -SHRA PROB30 TEMPO 2900/2906 2000 -RA

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	88.31		179 m	30 m
27	148 ft	9,468 ft	268.30	ASPHALT	423 ft	98 ft
	45 m	2,886 m	268.34		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

EDDK

Region: GERMANY - CIVIL
Timezone: EUROPE/BERLIN
Runways: 3

Elevation: 296 ft / 90 m
Location: 50.865800 7.138910
Magnetic Var: 2.794 E

METAR

EDDK 290120Z AUTO 14008KT 9999 FEW026 14/13 Q1014 NOSIG

TAF

TAF EDDK 282300Z 2900/3006 16007KT 9999 BKN025 TEMPO 2904/2910 4000 RA BECMG 2908/2911 24010KT TEMPO 2910/2917 SH

Frequencies

REC - 112.15 MHz - ATIS	CLD - 121.85 MHz - KOELN BONN DELIVERY
GND - 121.72 MHz - KOELN BONN GROUND	GND - 121.95 MHz - KOELN BONN APRON
TWR - 124.97 MHz - KOELN BONN TOWER	TWR - 136.25 MHz - KOELN BONN MILITARY
APP - 118.75 MHz - LANGEN RADAR	APP - 135.35 MHz - LANGEN RADAR
APP - 121.05 MHz - KOELN BONN DIRECTOR	

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
14L	197 ft	12,495 ft	137.55	ASPHALT	0 ft	0 ft
	60 m	3,808 m	134.75		0 m	0 m
32R	197 ft	12,495 ft	317.58	ASPHALT	0 ft	0 ft
	60 m	3,808 m	314.78		0 m	0 m
06	148 ft	8,045 ft	64.33	ASPHALT	0 ft	0 ft
	45 m	2,452 m	61.54		0 m	0 m
24	148 ft	8,045 ft	244.36	ASPHALT	0 ft	0 ft
	45 m	2,452 m	241.56		0 m	0 m
14R	148 ft	6,104 ft	137.56	ASPHALT	0 ft	0 ft
	45 m	1,860 m	134.77		0 m	0 m
32L	148 ft	6,104 ft	317.58	ASPHALT	0 ft	0 ft
	45 m	1,860 m	314.78		0 m	0 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
14L	LOC-ILS	IKES	110.90 MHz	18 nm	137.57	-	296 ft
				33 km	134.78		296 m
24	LOC-ILS	IKOW	109.10 MHz	18 nm	244.35	-	296 ft
				33 km	241.56		296 m
32R	LOC-ILS	IKEN	111.10 MHz	18 nm	317.57	-	296 ft
				33 km	314.78		296 m
14L	GS	IKES	110.90 MHz	10 nm	137.57	3.00	296 ft
				19 km	134.78		296 m
24	GS	IKOW	109.10 MHz	10 nm	244.35	3.00	296 ft
				19 km	241.56		296 m
32R	GS	IKEN	111.10 MHz	10 nm	317.57	3.00	296 ft
				19 km	314.78		296 m