



Notes

Basic altitude profile:

- Ascent Rate: 2500ft/min
- Ascent Speed: 250kts
- Cruise Altitude: 10000ft
- 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
EGFF	-	51.39660	0 ft	-	Cardiff
APT	-	-3.34332	0 m		
ERNOK	-	51.69170	8,200 ft	23	-
FIX	-	-2.94556	2,499 m		
EGNX	-	52.83100	0 ft	90	East Midlands
APT	-	-1.32811	0 m		

EGFF

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

Elevation: 220 ft / 67 m
Location: 51.396600 -3.343320
Magnetic Var: 0.610 W

METAR

EGFF 201120Z AUTO 07010KT 9999 NCD 17/10 Q1014

TAF

TAF EGFF 200456Z 2006/2106 07009KT 9999 FEW040 TEMPO 2006/2008 7000 PROB30 TEMPO 2100/2106 7000

Frequencies

REC - 119.50 MHz - CARDIFF APPROACH
REC - 132.48 MHz - CARDIFF INFORMATION
TWR - 133.10 MHz - CARDIFF TOWER

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
12	148 ft	7,701 ft	116.82	ASPHALT	712 ft	0 ft
	45 m	2,347 m	117.43		217 m	0 m
30	148 ft	7,701 ft	296.84	ASPHALT	489 ft	98 ft
	45 m	2,347 m	297.45		149 m	30 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
12	DME	ICDF	110.70 MHz	18 nm	-	-	281 ft
				33 km	-		281 m
30	DME	ICWA	110.70 MHz	18 nm	-	-	220 ft
				33 km	-		220 m
12	LOC-ILS	ICDF	110.70 MHz	18 nm	116.83	-	220 ft
				33 km	117.44		220 m
30	LOC-ILS	ICWA	110.70 MHz	18 nm	296.83	-	220 ft
				33 km	297.44		220 m
12	GS	ICDF	110.70 MHz	10 nm	116.83	3.00	220 ft
				19 km	117.44		220 m
30	GS	ICWA	110.70 MHz	10 nm	296.83	3.00	220 ft
				19 km	297.44		220 m

EGNX

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

Elevation: 306 ft / 93 m
Location: 52.831000 -1.328100
Magnetic Var: 0.050 W

METAR

EGNX 201120Z 03010KT 9999 BKN022 15/09 Q1016

TAF

TAF AMD EGNX 200902Z 2009/2106 03008KT 9999 BKN010 BECMG 2009/2012 FEW035 PROB30 TEMPO 2104/2106 6000 SHRA BKN009

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	268.35		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