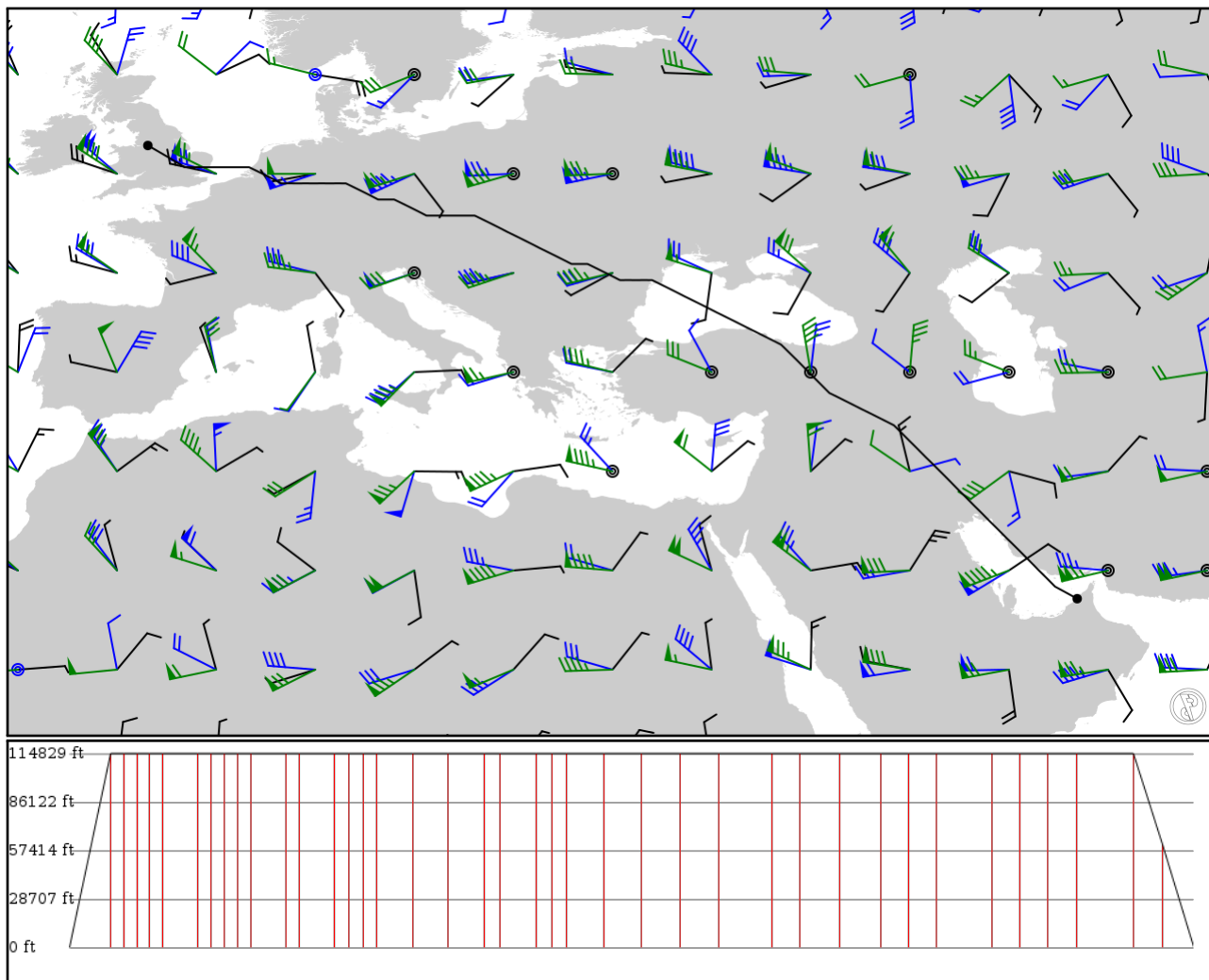


2024/05/07 0224Z

EGCC 5200N0000E 5200N0100E 5200N0200E 5200N0300E 5200N0400E 5100N0600E 5100N0700E 5100N0800E
5100N0900E 5100N0100E 5000N01200E 5000N01300E 4900N01500E 4900N01600E 4900N01700E 4900N01800E
4800N02000E 4700N02200E 4600N02400E 4600N02500E 4500N02700E 4500N02800E 4500N02900E 4400N03100E
4300N03300E 4200N03500E 4100N03700E 3900N03900E 3800N04000E 3700N04200E 3600N04400E 3500N04500E
3400N04600E 3200N04800E 3100N04900E 3000N05000E 2900N05100E 2700N05300E 2600N05400E OMDB

3153.28 nm / 5839.88 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: no

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

Route

Ident Type	Via	Lat Lon	Alt	Dist (nm)	Name
EGCC	-	53.34740	0 ft	-	Manchester
APT	-	-2.28348	0 m		
5200N0000E	-	52.00000	35,000 ft	116	-
LATLON	-	0.00000	10,668 m		
5200N0100E	-	52.00000	35,000 ft	36	-
LATLON	-	1.00000	10,668 m		
5200N0200E	-	52.00000	35,000 ft	36	-
LATLON	-	2.00000	10,668 m		
5200N0300E	-	52.00000	35,000 ft	36	-
LATLON	-	3.00000	10,668 m		
5200N0400E	-	52.00000	35,000 ft	36	-
LATLON	-	4.00000	10,668 m		
5100N0600E	-	51.00000	35,000 ft	95	-
LATLON	-	6.00000	10,668 m		
5100N0700E	-	51.00000	35,000 ft	37	-
LATLON	-	7.00000	10,668 m		
5100N0800E	-	51.00000	35,000 ft	37	-
LATLON	-	8.00000	10,668 m		
5100N0900E	-	51.00000	35,000 ft	37	-
LATLON	-	9.00000	10,668 m		
5100N01000E	-	51.00000	35,000 ft	37	-
LATLON	-	10.00000	10,668 m		
5000N01200E	-	50.00000	35,000 ft	97	-
LATLON	-	12.00000	10,668 m		
5000N01300E	-	50.00000	35,000 ft	38	-
LATLON	-	13.00000	10,668 m		
4900N01500E	-	49.00000	35,000 ft	98	-
LATLON	-	15.00000	10,668 m		
4900N01600E	-	49.00000	35,000 ft	39	-
LATLON	-	16.00000	10,668 m		
4900N01700E	-	49.00000	35,000 ft	39	-
LATLON	-	17.00000	10,668 m		
4900N01800E	-	49.00000	35,000 ft	39	-
LATLON	-	18.00000	10,668 m		
4800N02000E	-	48.00000	35,000 ft	99	-
LATLON	-	20.00000	10,668 m		
4700N02200E	-	47.00000	35,000 ft	100	-
LATLON	-	22.00000	10,668 m		
4600N02400E	-	46.00000	35,000 ft	102	-
LATLON	-	24.00000	10,668 m		
4600N02500E	-	46.00000	35,000 ft	41	-
LATLON	-	25.00000	10,668 m		
4500N02700E	-	45.00000	35,000 ft	103	-
LATLON	-	27.00000	10,668 m		
4500N02800E	-	45.00000	35,000 ft	42	-
LATLON	-	28.00000	10,668 m		
4500N02900E	-	45.00000	35,000 ft	42	-
LATLON	-	29.00000	10,668 m		
4400N03100E	-	44.00000	35,000 ft	104	-
LATLON	-	31.00000	10,668 m		
4300N03300E	-	43.00000	35,000 ft	105	-
LATLON	-	33.00000	10,668 m		
4200N03500E	-	42.00000	35,000 ft	106	-

Ident Type	Via	Lat Lon	Alt	Dist (nm)	Name
LATLON	-	35.00000	10,668 m		
4100N03700E	-	41.00000	35,000 ft	108	-
LATLON	-	37.00000	10,668 m		
3900N03900E	-	39.00000	35,000 ft	151	-
LATLON	-	39.00000	10,668 m		
3800N04000E	-	38.00000	35,000 ft	76	-
LATLON	-	40.00000	10,668 m		
3700N04200E	-	37.00000	35,000 ft	112	-
LATLON	-	42.00000	10,668 m		
3600N04400E	-	36.00000	35,000 ft	113	-
LATLON	-	44.00000	10,668 m		
3500N04500E	-	35.00000	35,000 ft	77	-
LATLON	-	45.00000	10,668 m		
3400N04600E	-	34.00000	35,000 ft	77	-
LATLON	-	46.00000	10,668 m		
3200N04800E	-	32.00000	35,000 ft	156	-
LATLON	-	48.00000	10,668 m		
3100N04900E	-	31.00000	35,000 ft	78	-
LATLON	-	49.00000	10,668 m		
3000N05000E	-	30.00000	35,000 ft	79	-
LATLON	-	50.00000	10,668 m		
2900N05100E	-	29.00000	35,000 ft	79	-
LATLON	-	51.00000	10,668 m		
2700N05300E	-	27.00000	35,000 ft	160	-
LATLON	-	53.00000	10,668 m		
2600N05400E	-	26.00000	18,600 ft	80	-
LATLON	-	54.00000	5,669 m		
OMDB	-	25.25110	0 ft	86	Dubai Intl
APT	-	55.37110	0 m		

EGCC

Region: UNITED KINGDOM
Timezone: EUROPE/LONDON
Runways: 2

Elevation: 257 ft / 78 m
Location: 53.347400 -2.283480
Magnetic Var: 0.460 W

METAR

EGCC 070150Z AUTO 24001KT 6000 SCT015 11/10 Q1018 TEMPO 4000 BR

TAF

TAF AMD EGCC 070128Z 0701/0806 28005KT 6000 SCT020 TEMPO 0701/0707 4000 BR BKN009 BECMG 0706/0709 9999 PROB30 TEMPO

Frequencies

REC - 113.55 MHz - ATIS ARRIVAL	REC - 121.90 MHz - ATIS DEPARTURE
TWR - 119.40 MHz - MANCHESTER TOWER	TWR - 118.60 MHz - MANCHESTER TOWER
GND - 121.85 MHz - MANCHESTER GROUND	GND - 121.75 MHz - MANCHESTER GROUND
CLD - 121.70 MHz - CLEARANCE DELIVERY	APP - 135.00 MHz - MANCHESTER APPROACH
APP - 118.50 MHz - MANCHESTER APPROACH	APP - 121.35 MHz - MANCHESTER DIRECT

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
05L	151 ft	9,980 ft	51.00	ASPHALT	1,401 ft	0 ft
	46 m	3,042 m	51.46		427 m	0 m
23R	151 ft	9,980 ft	231.03	ASPHALT	597 ft	200 ft
	46 m	3,042 m	231.49		182 m	61 m
05R	144 ft	10,519 ft	50.98	ASPHALT	0 ft	0 ft
	44 m	3,206 m	51.43		0 m	0 m
23L	144 ft	10,519 ft	231.00	ASPHALT	1,093 ft	0 ft
	44 m	3,206 m	231.46		333 m	0 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
05L	DME	IMM	109.50 MHz	18 nm	-	-	294 ft
				33 km	-		294 m
05R	DME	IMC	111.55 MHz	18 nm	-	-	212 ft
				33 km	-		212 m
23R	DME	INN	109.50 MHz	18 nm	-	-	294 ft
				33 km	-		294 m
05L	LOC-ILS	IMM	109.50 MHz	18 nm	51.03	-	257 ft
				33 km	51.49		257 m
05R	LOC-ILS	IMC	111.55 MHz	18 nm	51.01	-	257 ft
				33 km	51.47		257 m
23R	LOC-ILS	INN	109.50 MHz	18 nm	230.98	-	257 ft
				33 km	231.44		257 m
05L	GS	IMM	109.50 MHz	10 nm	51.01	3.00	257 ft
				19 km	51.47		257 m
05R	GS	IMC	111.55 MHz	10 nm	51.97	3.00	257 ft
				19 km	52.43		257 m
23R	GS	INN	109.50 MHz	10 nm	231.01	3.00	257 ft
				19 km	231.47		257 m

OMDB

Region: UNITED ARAB EMIRATES
Timezone: ASIA/DUBAI
Runways: 2

Elevation: 62 ft / 19 m
Location: 25.251100 55.371100
Magnetic Var: 2.352 E

METAR

OMDB 070200Z VRB02KT CAVOK 30/14 Q1006 NOSIG

TAF

TAF OMDB 062300Z 0700/0806 12005KT CAVOK PROB30 0703/0708 18012KT BECMG 0708/0710 32014KT BECMG 0716/0718 12005KT

Frequencies

REC - 126.27 MHz - ATIS ARRIVAL	REC - 131.70 MHz - ATIS DEPARTURE
TWR - 126.77 MHz - DUBAI TOWER	TWR - 119.55 MHz - DUBAI TOWER
TWR - 118.75 MHz - DUBAI TOWER	TWR - 119.05 MHz - DUBAI TOWER
GND - 118.35 MHz - DUBAI GROUND	GND - 118.85 MHz - DUBAI GROUND
GND - 121.65 MHz - DUBAI GROUND	CLD - 120.35 MHz - CLEARANCE DELIVERY
APP - 122.50 MHz - MINHAD APPROACH	APP - 126.02 MHz - MINHAD APPROACH
APP - 120.25 MHz - DUBAI ARRIVAL	APP - 124.45 MHz - DUBAI ARRIVAL
APP - 124.90 MHz - DUBAI ARRIVAL	DEP - 126.02 MHz - DUBAI DEPARTURE
DEP - 121.02 MHz - DUBAI DEPARTURE	DEP - 126.20 MHz - DUBAI DEPARTURE
DEP - 120.25 MHz - DUBAI DEPARTURE	APP - 120.40 MHz - DUBAI RADAR
APP - 126.02 MHz - DUBAI RADAR	APP - 127.90 MHz - DUBAI DIRECT

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
12R	200 ft	14,604 ft	121.53	ASPHALT	2,352 ft	771 ft
	61 m	4,452 m	119.18		717 m	235 m
30L	200 ft	14,604 ft	301.54	ASPHALT	436 ft	0 ft
	61 m	4,452 m	299.19		133 m	0 m
12L	200 ft	14,289 ft	121.48	ASPHALT	1,496 ft	381 ft
	61 m	4,355 m	119.13		456 m	116 m
30R	200 ft	14,289 ft	301.50	ASPHALT	991 ft	377 ft
	61 m	4,355 m	299.15		302 m	115 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
12L	DME	IDBL	110.10 MHz	18 nm	-	-	62 ft
				33 km	-		62 m
30L	DME	IDBW	111.30 MHz	18 nm	-	-	41 ft
				33 km	-		41 m
30R	DME	IDBR	110.90 MHz	18 nm	-	-	44 ft
				33 km	-		44 m
12L	LOC-ILS	IDBL	110.10 MHz	18 nm	121.49	-	62 ft
				33 km	119.14		62 m
12R	LOC-ILS	IDBE	109.50 MHz	18 nm	121.54	-	62 ft
				33 km	119.19		62 m
30L	LOC-ILS	IDBW	111.30 MHz	18 nm	301.54	-	62 ft
				33 km	299.19		62 m
30R	LOC-ILS	IDBR	110.90 MHz	18 nm	301.49	-	62 ft
				33 km	299.14		62 m

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
12L	GS	IDBL	110.10 MHz	10 nm	121.49	3.00	62 ft
				19 km	119.14		62 m
12R	GS	IDBE	109.50 MHz	10 nm	121.54	3.00	62 ft
				19 km	119.19		62 m
30L	GS	IDBW	111.30 MHz	10 nm	301.54	3.00	62 ft
				19 km	299.19		62 m
30R	GS	IDBR	110.90 MHz	10 nm	301.49	3.00	62 ft
				19 km	299.14		62 m