

LEAL

Alicante-Elche "El Altet"

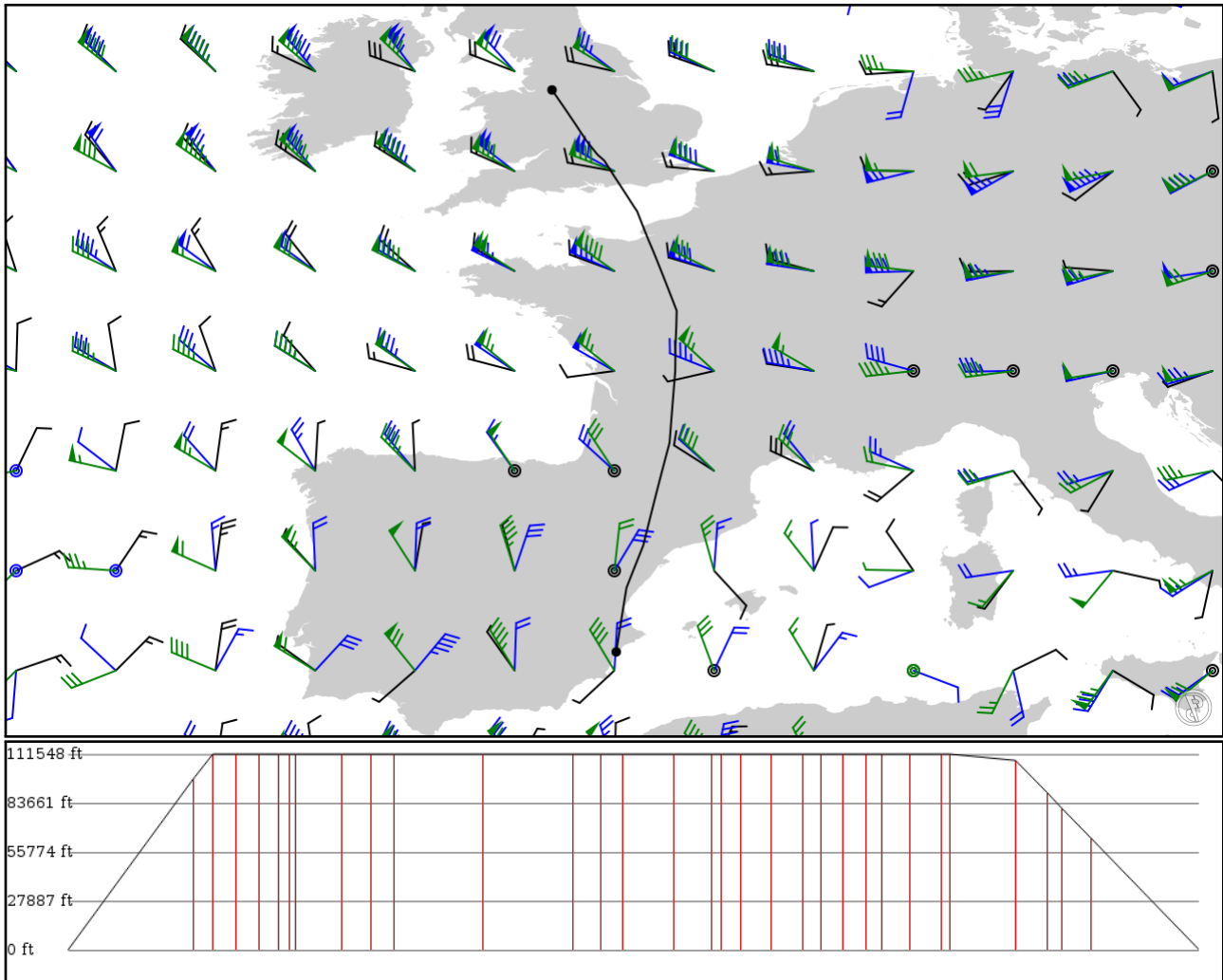
EGCC

Manchester

2024/06/10 0328Z

LEAL TATOS A34 GRAUS UN860 AGN UT185 PERIG A34 VANAD UN859 BENAR A34 SITET L151 MID UL612 EMKUK
EGCC

935.18 nm / 1731.95 km



Notes

Basic altitude profile:

- Ascent Rate: 2100ft/min
- Ascent Speed: 245kts
- Cruise Altitude: 34000ft
- Cruise Speed: 440kts
- Descent Rate: 1600ft/min
- Descent Speed: 230kts

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
LEAL	-	38.28220	0 ft	-	Alicante-Elche "El Altet"
APT	-	-0.55811	0 m		
TATOS	-	40.00000	29,700 ft	103	-
FIX	-	-0.28375	9,053 m		
SAURA	A34	40.25600	34,000 ft	16	-
FIX	AWY-LO	-0.18336	10,363 m		
RIMES	A34	40.55790	34,000 ft	18	-
FIX	AWY-LO	-0.06394	10,363 m		
CRETA	A34	40.87230	34,000 ft	19	-
FIX	AWY-LO	0.06156	10,363 m		
MLA	A34	41.12960	34,000 ft	16	MAELLA
VOR	AWY-LO	0.16525	10,363 m		
CASPE	A34	41.26840	34,000 ft	8	-
FIX	AWY-LO	0.19939	10,363 m		
SEROX	A34	41.34670	34,000 ft	4	-
FIX	AWY-LO	0.21869	10,363 m		
GRAUS	A34	41.97900	34,000 ft	38	-
FIX	AWY-LO	0.37644	10,363 m		
TURUV	UN860	42.36750	34,000 ft	23	-
FIX	AWY-HI	0.47497	10,363 m		
ANETO	UN860	42.69300	34,000 ft	19	-
FIX	AWY-HI	0.55844	10,363 m		
AGN	UN860	43.88800	34,000 ft	73	AGEN
VOR	AWY-HI	0.87286	10,363 m		
PERIG	UT185	45.11720	34,000 ft	73	-
FIX	AWY-HI	0.96944	10,363 m		
MAVAC	A34	45.51640	34,000 ft	24	-
FIX	AWY-LO	1.00194	10,363 m		
LMG	A34	45.81590	34,000 ft	18	LIMOGES
VOR	AWY-LO	1.02558	10,363 m		
BALAN	A34	46.51610	34,000 ft	42	-
FIX	AWY-LO	1.03333	10,363 m		
SOPIL	A34	47.02580	34,000 ft	30	-
FIX	AWY-LO	1.05500	10,363 m		
FIR12	A34	47.16670	34,000 ft	8	-
FIX	AWY-LO	1.05833	10,363 m		
AMB	A34	47.42890	34,000 ft	15	AMBOISE
VOR	AWY-LO	1.06444	10,363 m		
VANAD	A34	47.83720	34,000 ft	25	-
FIX	AWY-LO	0.90722	10,363 m		
BENAR	UN859	48.25310	34,000 ft	25	-
FIX	AWY-HI	0.74444	10,363 m		
BOBSA	A34	48.49580	34,000 ft	15	-
FIX	AWY-LO	0.64833	10,363 m		
LGL	A34	48.79060	34,000 ft	18	L'AIGLE
VOR	AWY-LO	0.53028	10,363 m		
LISEU	A34	49.10330	34,000 ft	19	-
FIX	AWY-LO	0.40194	10,363 m		
DVL	A34	49.31070	34,000 ft	12	DEAUVILLE NORMANDIE
VOR	AWY-LO	0.31272	10,363 m		
ETRAT	A34	49.68330	34,000 ft	23	-
FIX	AWY-LO	0.16333	10,363 m		
SITET	A34	50.10000	34,000 ft	25	-

Ident Type	Via	Lat Lon	Alt	Dist (nm)	Name
FIX	AWY-LO	0.00000	10,363 m		
DRAKE	L151	50.20940	34,000 ft	7	-
FIX	AWY-LO	-0.07611	10,363 m		
MID	L151	51.05400	32,900 ft	54	MIDHURST
VOR	AWY-LO	-0.62500	10,028 m		
WOD	UL612	51.45280	27,300 ft	25	WOODLEY
NDB	AWY-HI	-0.87880	8,321 m		
COWLY	UL612	51.61610	24,600 ft	12	-
FIX	AWY-HI	-1.06500	7,498 m		
EMKUK	UL612	51.97690	19,400 ft	24	-
FIX	AWY-HI	-1.35417	5,913 m		
EGCC	-	53.34740	0 ft	88	Manchester
APT	-	-2.28348	0 m		

LEAL

Region: SPAIN
Timezone: EUROPE/MADRID
Runways: 1

Elevation: 142 ft / 43 m
Location: 38.282200 -0.558114
Magnetic Var: 0.896 E

METAR

LEAL 100300Z VRB02KT CAVOK 21/15 Q1008 NOSIG

TAF

TAF TAF LEAL 092300Z 1000/1024 VRB04KT 9999 FEW025 TX27/1013Z TN20/1005Z BECMG 1007/1010 09015KT TEMPO 1013/1022

Frequencies

REC - 120.05 MHz - ATIS	TWR - 118.15 MHz - ALICANTE TOWER
TWR - 125.15 MHz - ALICANTE TOWER	GND - 130.65 MHz - ALICANTE GROUND
CLD - 119.85 MHz - CLEARANCE DELIVERY	APP - 119.07 MHz - VALENCIA APPROACH
APP - 120.40 MHz - VALENCIA APPROACH	APP - 118.80 MHz - VALENCIA APPROACH

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
10	148 ft	9,828 ft	100.08	ASPHALT	0 ft	0 ft
	45 m	2,996 m	99.18		0 m	0 m
28	148 ft	9,828 ft	280.10	ASPHALT	0 ft	0 ft
	45 m	2,996 m	279.21		0 m	0 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
10	DME	IAT	110.30 MHz	18 nm	-	-	129 ft
				33 km	-		129 m
10	LOC-ILS	IAT	110.30 MHz	18 nm	100.09	-	29 ft
				33 km	99.20		29 m
10	GS	IAT	110.30 MHz	10 nm	100.19	3.00	129 ft
				19 km	99.29		129 m

EGCC

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

Elevation: 257 ft / 78 m
Location: 53.347400 -2.283480
Magnetic Var: 0.445 W

METAR

EGCC 100320Z AUTO 33006KT 8000 -RA FEW014/// BKN033/// OVC040/// //////CB 09/08 Q1008

TAF

TAF EGCC 092256Z 1000/1106 33008KT 9999 FEW012 SCT020 TEMPO 1000/1005 4000 RA SHRA FEW004 BKN009 PROB30 TEMPO 1000/

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	51.44		427 m	0 m
23R	151 ft	9,980 ft	231.03	ASPHALT	597 ft	200 ft
	46 m	3,042 m	231.47		182 m	61 m
05R	144 ft	10,519 ft	50.98	ASPHALT	0 ft	0 ft
	44 m	3,206 m	51.42		0 m	0 m
23L	144 ft	10,519 ft	231.00	ASPHALT	1,093 ft	0 ft
	44 m	3,206 m	231.45		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	51.48		257 m
05R	LOC-ILS	IMC	111.55 MHz	18 nm	51.01	-	257 ft
				33 km	51.45		257 m
23R	LOC-ILS	INN	109.50 MHz	18 nm	230.98	-	257 ft
				33 km	231.42		257 m
05L	GS	IMM	109.50 MHz	10 nm	51.01	3.00	257 ft
				19 km	51.46		257 m
05R	GS	IMC	111.55 MHz	10 nm	51.97	3.00	257 ft
				19 km	52.42		257 m
23R	GS	INN	109.50 MHz	10 nm	231.01	3.00	257 ft
				19 km	231.46		257 m