EGCC
Manchester Intl

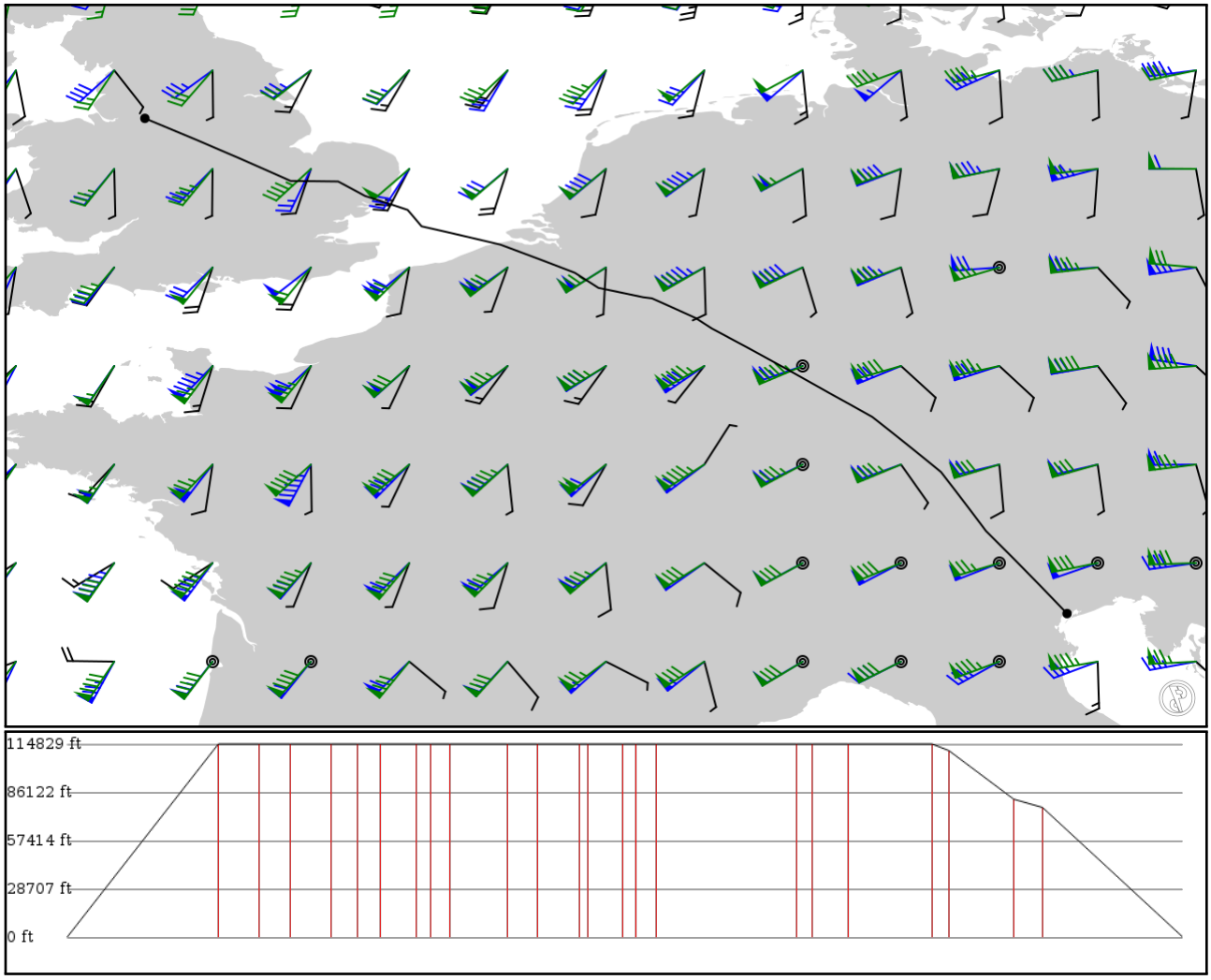
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LIPZ
Venezia Tessera

2024/03/29 0712Z

EGCC SIVDA **UP155** UMBAG LAPRA **UP20** IDESI **UY6** SUMUM **UL608** SASKI **UL179** COA **UL608** BUB **UA24** REMBA **UL607** PELIX **UZ210** KRH **UM150** TGO **UL607** KPT **UL12** ENOGO LIPZ

756.68 nm / 1401.38 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: yes
- Use low airways: no

- Use high airways: yes

Route

Ident	Via	Lat	Alt	Dist	Name
Type		Lon		(nm)	
EGCC	–	53.34714	0 ft	–	Manchester Intl
APT	–	-2.28395	0 m		
SIVDA	–	52.35611	35,000 ft	102	–
FIX	–	0.02972	10,668 m		
UMBAG	UP155	52.34778	35,000 ft	27	–
FIX	AWY-HI	0.78250	10,668 m		
LAPRA	–	52.11861	35,000 ft	20	–
FIX	–	1.21000	10,668 m		
IDESI	UP20	51.89778	35,000 ft	28	–
FIX	AWY-HI	1.88556	10,668 m		
SUMUM	UY6	51.63728	35,000 ft	17	–
FIX	AWY-HI	2.10771	10,668 m		
SASKI	UL608	51.54809	35,000 ft	15	–
FIX	AWY-HI	2.50000	10,668 m		
KEGIT	UL179	51.40701	35,000 ft	24	–
FIX	AWY-HI	3.10660	10,668 m		
COA	UL179	51.34806	35,000 ft	9	–
VOR	AWY-HI	3.35528	10,668 m		
DENUT	UL608	51.23611	35,000 ft	13	–
FIX	AWY-HI	3.65750	10,668 m		
BUB	UL608	50.90222	35,000 ft	38	BRUSSELS VOR-DME
VOR	AWY-HI	4.53806	10,668 m		
REMBA	UA24	50.66223	35,000 ft	20	–
FIX	AWY-HI	4.91403	10,668 m		
SPI	UL607	50.51472	35,000 ft	28	SPRIMONT VOR-DME
VOR	AWY-HI	5.62333	10,668 m		
PELIX	UL607	50.49694	35,000 ft	5	–
FIX	AWY-HI	5.76250	10,668 m		
SPI29	UZ210	50.26763	35,000 ft	23	–
FIX	AWY-HI	6.27484	10,668 m		
LIRSU	UZ210	50.18667	35,000 ft	8	–
FIX	AWY-HI	6.45333	10,668 m		
NOSPA	UZ210	50.02056	35,000 ft	14	–
FIX	AWY-HI	6.71139	10,668 m		
KRH	UZ210	48.99294	35,000 ft	95	KARLSRUHE VOR-DME
VOR	AWY-HI	8.58424	10,668 m		
LAMGO	UM150	48.88583	35,000 ft	10	–
FIX	AWY-HI	8.77917	10,668 m		
TGO	UM150	48.61841	35,000 ft	24	TANGO VORTAC
VOR	AWY-HI	9.25921	10,668 m		
AMEMI	UL607	47.89472	35,000 ft	56	–
FIX	AWY-HI	10.16722	10,668 m		
KPT	UL607	47.74583	33,800 ft	11	KEMPTEN VOR-DME
VOR	AWY-HI	10.34972	10,302 m		
OTSIS	UL12	47.10074	25,000 ft	43	–
FIX	AWY-HI	10.84546	7,620 m		
ENOGO	UL12	46.81333	23,500 ft	19	–
FIX	AWY-HI	11.06194	7,163 m		
LIPZ	–	45.50479	0 ft	95	Venezia Tessera
APT	–	12.34969	0 m		

EGCC

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

Elevation: 257 ft / 78 m
Location: 53.347400 -2.283480
Magnetic Var: 0.476 W

METAR

EGCC 290650Z AUTO VRB02KT 9999 NCD 05/04 Q0981 NOSIG

TAF

TAF EGCC 290504Z 2906/3012 18006KT 9999 FEW045 PROB30 2906/2908 8000 TEMPO 2910/2920 6000 SHRA PROB30 TEMPO 2911/2

Frequencies

REC - 113.55 MHz - ATIS ARRIVAL
TWR - 119.40 MHz - MANCHESTER TOWER
GND - 121.85 MHz - MANCHESTER GROUND
CLD - 121.70 MHz - CLEARANCE DELIVERY
APP - 118.50 MHz - MANCHESTER APPROACH

REC - 121.90 MHz - ATIS DEPARTURE
TWR - 118.60 MHz - MANCHESTER TOWER
GND - 121.75 MHz - MANCHESTER GROUND
APP - 135.00 MHz - MANCHESTER APPROACH
APP - 121.35 MHz - MANCHESTER DIRECT

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
05L	151 ft 46 m	9,980 ft 3,042 m	51.00 51.47	ASPHALT	1,401 ft 427 m	0 ft 0 m
23R	151 ft 46 m	9,980 ft 3,042 m	231.03 231.50	ASPHALT	597 ft 182 m	200 ft 61 m
05R	144 ft 44 m	10,519 ft 3,206 m	50.98 51.45	ASPHALT	0 ft 0 m	0 ft 0 m
23L	144 ft 44 m	10,519 ft 3,206 m	231.00 231.48	ASPHALT	1,093 ft 333 m	0 ft 0 m

Approach Navaids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
05L	DME	IMM	109.50 MHz	18 nm 33 km	- -	-	294 ft 294 m
05R	DME	IMC	111.55 MHz	18 nm 33 km	- -	-	212 ft 212 m
23R	DME	INN	109.50 MHz	18 nm 33 km	- -	-	294 ft 294 m
05L	LOC-ILS	IMM	109.50 MHz	18 nm 33 km	51.03 51.51	-	257 ft 257 m
05R	LOC-ILS	IMC	111.55 MHz	18 nm 33 km	51.01 51.48	-	257 ft 257 m
23R	LOC-ILS	INN	109.50 MHz	18 nm 33 km	230.98 231.45	-	257 ft 257 m
05L	GS	IMM	109.50 MHz	10 nm 19 km	51.01 51.49	3.00	257 ft 257 m
05R	GS	IMC	111.55 MHz	10 nm 19 km	51.97 52.45	3.00	257 ft 257 m
23R	GS	INN	109.50 MHz	10 nm 19 km	231.01 231.49	3.00	257 ft 257 m

LIPZ

Region: ITALY
Timezone: EUROPE/ROME
Runways: 2

Elevation: 4 ft / 1 m
Location: 45.504800 12.349700
Magnetic Var: 3.892 E

METAR

LIPZ 290650Z 02007KT 8000 BKN040 BKN070 09/08 Q1013 NOSIG

TAF

TAF LIPZ 290500Z 2906/3012 03008KT 9999 SCT015 SCT060 BECMG 3006/3008 12015KT

Frequencies

REC - 128.65 MHz - ATIS
TWR - 120.20 MHz - VENEZIA TOWER
APP - 118.25 MHz - VENEZIA APPROACH
GND - 121.70 MHz - VENEZIA GROUND
APP - 118.90 MHz - VENEZIA APPROACH

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
04R	148 ft 45 m	10,836 ft 3,303 m	42.03 38.14	ASPHALT	0 ft 0 m	0 ft 0 m
22L	148 ft 45 m	10,836 ft 3,303 m	222.05 218.16	ASPHALT	0 ft 0 m	0 ft 0 m
04L	148 ft 45 m	9,129 ft 2,782 m	42.03 38.14	ASPHALT	318 ft 97 m	0 ft 0 m
22R	148 ft 45 m	9,129 ft 2,782 m	222.05 218.15	ASPHALT	0 ft 0 m	0 ft 0 m

Approach Navaids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
04R	DME	VTS	109.95 MHz	18 nm 33 km	- -	-	26 ft 26 m
04R	LOC-ILS	VTS	109.95 MHz	18 nm 33 km	42.04 38.15	-	4 ft 4 m
04R	GS	VTS	109.95 MHz	10 nm 19 km	42.04 38.15	3.00	4 ft 4 m