

EGVN

RAF Brize Norton

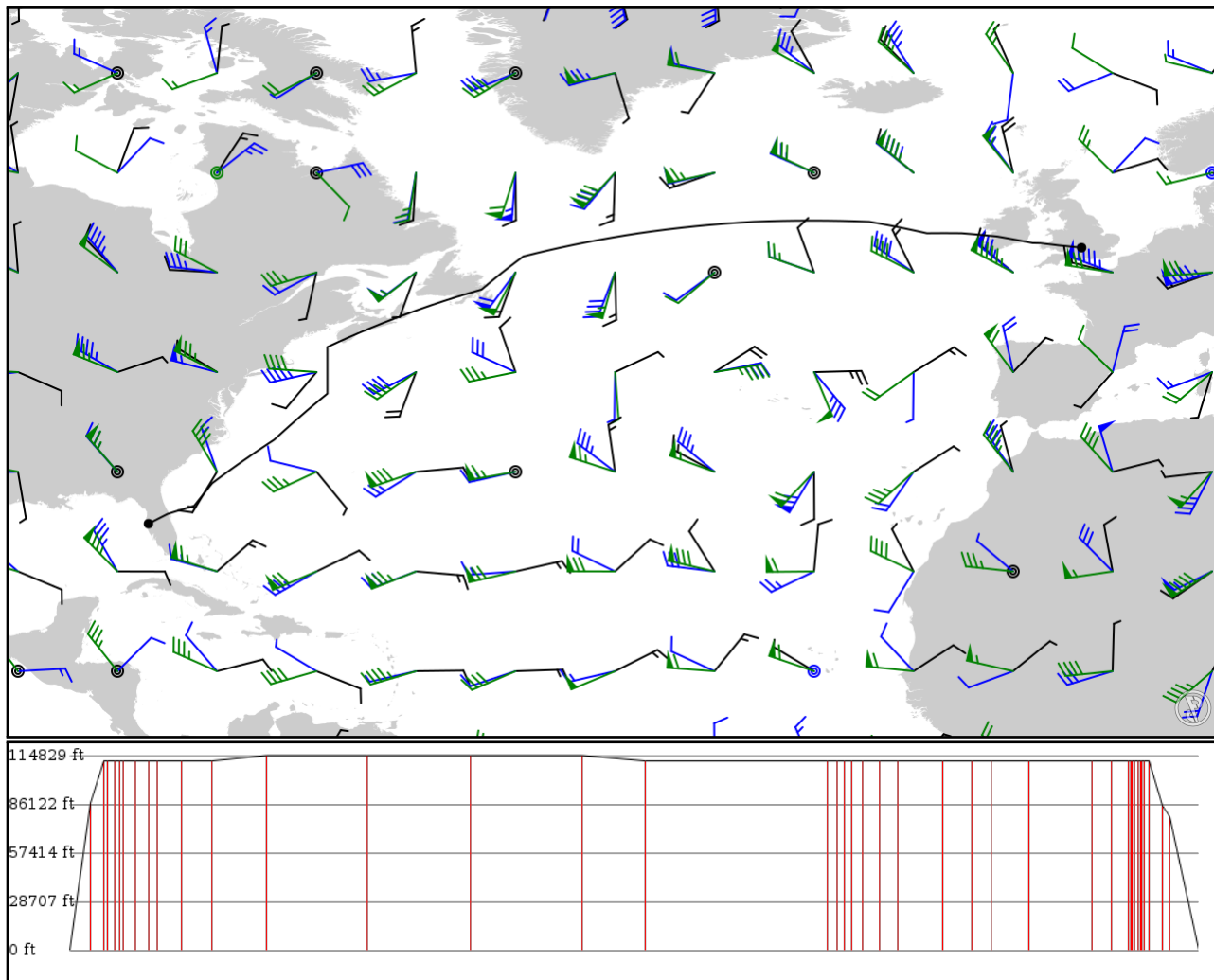
KMCF

MACDILL AFB

2024/05/12 2153Z

EGVN MEDOG **UN14** PEMOB **UN24** SLANY **UL9** MALOT **J** +54.000_--20.000 **E** +51.000_--50.000 VIXUN **N61B** BRADD
KANNI WHALE VITOL DOVEY JOBOC SLATN **A700** HOBEE **AR6** HIBAC **AR15** MALET KMCF

3940.85 nm / 7298.46 km



Notes

Using NAT tracks from 24/12/2015

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: yes
- Use PACOTS: yes

- Use low airways: no
- Use high airways: yes

Route

Ident Type	Via	Lat Lon	Alt	Dist (nm)	Name
EGVN	-	51.74998	0 ft	-	RAF Brize Norton
APT	-	-1.58296	0 m	-	
MEDOG	-	51.95028	26,400 ft	73	-
FIX	-	-3.54944	8,047 m	-	-
ABAPO	UN14	52.10278	34,000 ft	47	-
FIX	AWY-HI	-4.80333	10,363 m	-	-
PEMOB	UN14	52.14389	34,000 ft	13	-
FIX	AWY-HI	-5.16139	10,363 m	-	-
SLANY	UN24	52.15861	34,000 ft	25	-
FIX	AWY-HI	-5.84222	10,363 m	-	-
DIMUS	UL9	52.23972	34,000 ft	15	-
FIX	AWY-HI	-6.25139	10,363 m	-	-
ROPED	UL9	52.30833	34,000 ft	13	-
FIX	AWY-HI	-6.60472	10,363 m	-	-
ABAGU	UL9	52.50333	34,000 ft	39	-
FIX	AWY-HI	-7.64667	10,363 m	-	-
SHA	UL9	52.72101	34,000 ft	47	SHANNON VOR-DME
VOR	AWY-HI	-8.88521	10,363 m	-	
UNBEG	UL9	52.80500	34,000 ft	31	-
FIX	AWY-HI	-9.73000	10,363 m	-	-
BURAK	UL9	53.00000	34,000 ft	83	-
FIX	AWY-HI	-12.00000	10,363 m	-	-
MALOT	UL9	53.00000	34,000 ft	108	-
FIX	AWY-HI	-15.00000	10,363 m	-	-
+54.000_--20.000	J	54.00000	35,000 ft	188	-
LATLON	NAT	-20.00000	10,668 m	-	-
+54.000_--30.000	E	54.00000	35,000 ft	352	-
LATLON	NAT	-30.00000	10,668 m	-	-
+53.000_--40.000	E	53.00000	35,000 ft	361	-
LATLON	NAT	-40.00000	10,668 m	-	-
+51.000_--50.000	E	51.00000	35,000 ft	388	-
LATLON	NAT	-50.00000	10,668 m	-	-
VIXUN	-	48.13833	34,000 ft	222	-
FIX	-	-53.61333	10,363 m	-	-
BRADD	N61B	43.15000	34,000 ft	635	-
FIX	AWY-HI	-67.00000	10,363 m	-	-
KANNI	-	42.63333	34,000 ft	31	-
FIX	-	-67.00000	10,363 m	-	-
WHALE	-	42.19778	34,000 ft	26	-
FIX	-	-67.00000	10,363 m	-	-
VITOL	-	41.78333	34,000 ft	24	-
FIX	-	-67.00000	10,363 m	-	-
DOVEY	-	41.11667	34,000 ft	40	-
FIX	-	-67.00000	10,363 m	-	-
JOBOD	-	40.11667	34,000 ft	60	-
FIX	-	-67.00000	10,363 m	-	-
SLATN	-	39.11667	34,000 ft	60	-
FIX	-	-67.00000	10,363 m	-	-
CREEQ	A700	37.17207	34,000 ft	160	-
FIX	AWY-HI	-69.31861	10,363 m	-	-
DOWNT	A700	35.91603	34,000 ft	101	-
FIX	AWY-HI	-70.74156	10,363 m	-	-
KATHY	A700	35.12033	34,000 ft	64	-

Ident Type	Via	Lat Lon	Alt	Dist (nm)	Name
FIX	AWY-HI	-71.61501	10,363 m		
FAIRR	A700	33.73101	34,000 ft	132	-
FIX	AWY-HI	-73.68487	10,363 m		
JAINS	A700	31.35557	34,000 ft	220	-
FIX	AWY-HI	-77.00004	10,363 m		
CARPS	A700	30.40800	34,000 ft	68	-
FIX	AWY-HI	-77.75017	10,363 m		
CANIT	A700	29.56251	34,000 ft	61	-
FIX	AWY-HI	-78.42585	10,363 m		
ETECK	A700	29.48567	34,000 ft	5	-
FIX	AWY-HI	-78.48727	10,363 m		
ADOOR	A700	29.40008	34,000 ft	6	-
FIX	AWY-HI	-78.55569	10,363 m		
LEND5	A700	29.36594	34,000 ft	6	-
FIX	AWY-HI	-78.67010	10,363 m		
BGDOG	A700	29.29349	34,000 ft	13	-
FIX	AWY-HI	-78.90826	10,363 m		
INDRO	A700	29.23672	34,000 ft	10	-
FIX	AWY-HI	-79.09607	10,363 m		
HOBEE	A700	29.22239	34,000 ft	3	-
FIX	AWY-HI	-79.15125	10,363 m		
HALSS	AR6	29.17037	34,000 ft	9	-
FIX	AWY-HI	-79.31555	10,363 m		
HIBAC	AR6	29.09406	34,000 ft	14	-
FIX	AWY-HI	-79.56796	10,363 m		
APOLO	AR15	28.83260	26,000 ft	47	-
FIX	AWY-HI	-80.42090	7,925 m		
MALET	AR15	28.69164	24,000 ft	25	-
FIX	AWY-HI	-80.86786	7,315 m		
KMCF	-	27.84934	0 ft	101	MACDILL AFB
APT	-	-82.52121	0 m		

EGVN

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

Elevation: 289 ft / 88 m
Location: 51.750000 -1.583620
Magnetic Var: 0.033 W

METAR

EGVN 122120Z 24005KT 5000 HZ FEW060 17/13 Q1009 BECMG 3000 BR RMK WHT BECMG YLO1

TAF

TAF AMD EGVN 122135Z 1221/1321 17007KT 5000 HZ SCT040 PROB40 1221/1306 3500 BR BECMG 1300/1303 BKN007 PROB30 1300/

Frequencies

GND - 121.72 MHz - BRIZE GROUND
APP - 127.25 MHz - BRIZE APPROACH

TWR - 123.72 MHz - BRIZE TOWER
REC - 259.00 MHz - BRIZE INFORMATION

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
07	180 ft	9,979 ft	73.43	ASPHALT	0 ft	453 ft
	55 m	3,042 m	73.47		0 m	138 m
25	180 ft	9,979 ft	253.47	ASPHALT	0 ft	587 ft
	55 m	3,042 m	253.50		0 m	179 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
07	LOC-ILS	IBZA	108.55 MHz	18 nm	73.45	-	289 ft
				33 km	73.48		289 m
25	LOC-ILS	IBZB	108.56 MHz	18 nm	253.45	-	289 ft
				33 km	253.48		289 m
07	GS	IBZA	108.55 MHz	10 nm	73.45	3.20	289 ft
				19 km	73.48		289 m
25	GS	IBZB	108.56 MHz	10 nm	253.45	3.00	289 ft
				19 km	253.48		289 m

KMCF

Region: UNITED STATES
Timezone: AMERICA/NEW_YORK
Runways: 1

Elevation: 14 ft / 4 m
Location: 27.849300 -82.521200
Magnetic Var: 6.188 W

METAR

KMCF 122055Z AUTO 00000KT 10SM FEW180 32/17 A2986 RMK AO2 SLP114 60000 T03190166 58015 FZRANO \$

TAF

TAF KMCF 121700Z 1217/1323 08009KT 9999 FEW180 SCT200 QNH2993INS BECMG 1218/1219 11006KT 9999 SCT190 QNH2990INS B

Frequencies

REC - 133.82 MHz - ATIS
TWR - 123.70 MHz -
DEP - 119.65 MHz - TAMPA DEP
GND - 118.57 MHz -
APP - 124.95 MHz - TAMPA APP
DEP - 119.90 MHz - TAMPA DEP

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
04	151 ft	11,437 ft	40.32	ASPHALT	0 ft	994 ft
	46 m	3,486 m	46.51		0 m	303 m
22	151 ft	11,437 ft	220.33	ASPHALT	0 ft	994 ft
	46 m	3,486 m	226.52		0 m	303 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
04	LOC-ILS	IMCF	109.50 MHz	18 nm	37.00	-	14 ft
				33 km	43.18		14 m
22	LOC-ILS	IGBZ	111.70 MHz	18 nm	223.54	-	14 ft
				33 km	229.73		14 m
04	GS	IMCF	109.50 MHz	10 nm	40.65	3.00	14 ft
				19 km	46.84		14 m
22	GS	IGBZ	111.70 MHz	10 nm	220.65	3.00	14 ft
				19 km	226.84		14 m