

VIR103M 04JUL25 EGLL-KATL				STD EGLL/LHR 1020 LOCAL P01.00 STA KATL/ATL 1935 M04.00 SCH 9.15		REGN GVPRD TYPE 350X PERF DEC P0.8PCT MEL DEC P0.0PCT BASIC WGT 147867KG INDEX 70.66			
ETD 1020/04 PLAN ID 0028									
FLIGHT PLANNER JAMIE ROWLINSON (44) 1293 444798				VRNT 8 RTNG P5 VIA AWY NATE OVRFF+					
REMARKS/MEL IA:EGLL-EINN-EA:EINN-LPLA-CYYT-IA:CYYT-CYHZ-KPSM-KIAD-KATL APPL RULE:ETOPS 90 (APPROVAL 207) PERF. CALC COMPLETED AT PLANNING STAGE: NIL RTOW- DRY RWY27L FULL/24C OAT/QNH1027/NIL WIND/STD CGE NEXT BEST F, +31NM +300KGS +4MINS +\$163 NON RCF DUE TO CB ACTIVITY									
ATIS/DEP CLEARANCE						ETA FM TOD			
						ACT LDG TIME			
						DELAY REASON			
CAPT				PLN ZFW	ACT ZFW	AIRBUS ZFWCG		BOEING LIZFW	
NBR	PF/PNF			204800					
FO				PLN TOW	ACT TOW	STAB/CG		TANKS	
RLF1				269500				LEFT	
RLF2				PLN LWT	ACT LWT			USED	
PAX		SOB		213100		UPLIFT- G/L/I			
COST INDEX 9 MNPS MACH 0.85 DIST 3945 AV W/C M016 COLDEST TEMP M057 AT PTW MAX W/SHEAR CSN/05/BIGGO/04/BAF/04 EGLL GOGSI2G GOGSI N621 EVTES N514 ADKIK DCT JOZMA DCT GAPLI DCT BEDRA NATE CARAC N28B WHALE DCT BOS DCT BAF Q448 PTW J48 MOL DCT FLASK OZZZI1 KATL EGLL/0360/BEDRA/0370/CARAC/0380/OZZZI/0140									
TRIP	56400		08.32	ACT TIME			T/O ALTN		N/A
CONT	1700		00.17	ERA		KIAD			
ALTN	3500		00.33	ALTN (F)		KBHM			
FNL RES	2900		00.30	ALTN	DIST	FUEL	TIME	CMR	
ETP ADJ	0			KBHM	160	3500	00.33		
ADDNL	0			KCLT	263	5200	00.45		
UNUSABLE	0			CREW FUEL ADJ./REASON					
ARR DLY	200		00.02						
EXTRA	0		00.00						
TAXI/APU	900		00.30						
RAMP	65600			TD FUEL		8300			
INCREASE/DECREASE FUEL BURN BY 209kg PER 1000kg CHANGE IN T.O.W.									

ATC FLIGHT PLAN

(FPL-VIR103M-IS

-A35K/H-SBDE3GHIJ1J2J3J5M1P2RVWXYZ/LB2D1G1

-EGLL1020

-N0488F360 GOGSI N621 EVTES N514 ADKIK DCT JOZMA DCT

GAPLI/M085F360 DCT BEDRA/M085F370 NATE CARAC/N0489F380 N28B

WHALE DCT BOS DCT BAF Q448 PTW J48 MOL DCT FLASK OZZZI1

-KATL0832 KBHM KCLT

-PBN/A1B1C1D1L1O1S2 SUR/RSP180 260B CANMANDATE DOF/250704

REG/GVPRD EET/EGGX0045 CZQX0240 LPPO0310 KZWY0335 CZQM0513

KZBW0610 KZNY0653 KZDC0716 KZTL0743 SEL/DJHS OPR/VIR

CODE/407699 RALT/EINN LPLA CYYT NAV/RNP2 RMK/ACAS II CONTACT

+441293444798)

CLEARANCE OCEANIC

NAV. ACC. CHECK

RVSM

ALT1

ALT2

POSN LAT/LONG AWY	IGC IMT	DIST DTGO	TAS M.NO	TEMP FL MSA	WIND CMP/VSH G/S	ZT CTM	ETA RTA ATA	FOB FREQ TD	AIRBUS FUEL USED
EGLL		3945							
R27L								56400	
R255F	262	7				3			
N5127.8 W00036.8	261	3938				00.03		55415	
GOGSI2G				2.0					
R255G	257	2				0			
N5127.5 W00038.8	256	3936				00.03		55276	
GOGSI2G				2.0					
93LON	266	3				1			
N5127.3 W00042.6	265	3933				00.04		55075	
GOGSI2G				2.0					
LON13	269	4				1			
N5127.2 W00048.5	268	3929				00.05		54822	
GOGSI2G				2.0					
SAM33	226	4				0			
N5124.8 W00052.4	225	3925				00.05		54613	
GOGSI2G				2.0					
SAM30	213	4				1			
N5122.1 W00055.2	212	3921				00.06		54416	
GOGSI2G				2.0					
GOGSI	214	6				1			
N5117.5 W00100.0	213	3915				00.07		54149	
GOGSI2G				2.3					
EVTES	213	16				3			
N5104.9 W00113.0	212	3899				00.10		53522	
N621				2.3					
EXARO	232	8				1			
N5100.1 W00122.8	232	3891				00.11		53239	
N514				2.1					

POSN LAT/LONG AWY	IGC IMT	DIST DTGO	TAS M.NO	TEMP FL MSA	WIND CMP/VSH G/S	ZT CTM	ETA RTA ATA	FOB FREQ TD	AIRBUS FUEL USED
OSNUG N5053.6 W00200.2 N514	255	25				3			
	254	3866		2.0		00.14		52464	
ADKIK N5047.8 W00232.8 N514	255	22				3			
	254	3844		2.2		00.17		51875	
JOZMA N5037.6 W00356.6 DCT	260	55				7			
	260	3789		3.4		00.24		50630	
TOC N5034.9 W00416.5 DCT	258	13		M54	316/030	2			
	258	3776		3.4	M016 /01 472	00.26		50379	
GAPLI N5000.0 W00800.0 DCT	258	148	489	M53	310/030	19			
	258	3628	.846	360	M018 /01	00.45		48205	
				3.4	471				
ENTERING A NEW FIR - EGGX - SHANWICK OCEANIC FIR									
BEDRA N4900.0 W01500.0 DCT	260	281	490	M53	320/026	36			
	262	3347	.848	360	M012 /01	01.21		44102	
				2.0	478				
ENTERING A NEW FIR - MNPS - NAT-HLA									
TOC N4856.4 W01520.5 E185	255	14		M55	322/028	1			
	259	3333		2.0	M012 /01 478	01.22		43848	
4820N N4800.0 W02000.0 E185	255	195	490	M55	310/030	25			
	259	3138	.850	370	M017 /01	01.47		41048	
				2.0	473				
4630N N4600.0 W03000.0 E185	257	428	490	M55	348/015	53			
	265	2710	.850	370	P001 /01	02.40		35153	
				2.0	491				
ENTERING A NEW FIR - CZQX - GANDER OCEANIC FIR									
ENTERING A NEW FIR - LPPO - SANTA MARIA OCEANIC FIR									
4440N N4400.0 W04000.0 E185	258	442	491	M54	326/015	55			
	269	2268	.850	370	M004 /02	03.35		29154	
				2.0	487				
ENTERING A NEW FIR - KZWY - NEW YORK OCEANIC FIR									
4350N N4300.0 W05000.0 E185	266	441	491	M54	204/031	55			
	280	1827	.850	370	M017 /02	04.30		23132	
				2.0	474				

POSN LAT/LONG AWY	IGC IMT	DIST DTGO	TAS M.NO	TEMP FL MSA	WIND CMP/VSH G/S	ZT CTM	ETA RTA ATA	FOB FREQ TD	AIRBUS FUEL USED
JEBBY N4304.3 W05752.1 E185	273	347	491	M54	200/028	43			
	289	1480	.850	370	M011 /01	05.13		18606	
				2.0	480				
ENTERING A NEW FIR - CZQM - MONCTON FIR									
CARAC N4300.0 W06000.0 E185	268	94	491	M54	208/055	12			
	284	1386	.850	370	M029 /01	05.25		17325	
				2.0	462				
TOC N4258.8 W06014.9 N28B	264	11		M55	212/079	2			
	280	1375			M053 /01	05.27		17121	
				2.0	436				
WHALE N4211.9 W06700.0 N28B	264	303	497	M48	228/080	43			
	280	1072	.849	380	M070 /02	06.10		12689	
				2.0	427				
ENTERING A NEW FIR - KZBW - BOSTON ARTCC									
BOS N4221.4 W07059.4 DCT	274	178	499	M47	282/044	23			
	290	894	.851	380	M043 /01	06.33		10252	
				2.5	456				
BAF N4209.7 W07243.0 DCT	262	78	496	M49	306/046	10			
	278	816	.849	380	M033 /04	06.43		9216	
				3.1	463				
BIGGO N4157.3 W07304.1 Q448	232	21	495	M49	318/053	3			
	246	795	.847	380	M006 /05	06.46		8954	
				3.0	489				
TRIBS N4139.5 W07319.1 Q448	212	22	492	M52	304/044	3			
	226	773	.848	380	P000 /03	06.49		8683	
				3.0	492				
BASYE N4120.6 W07347.9 Q448	229	29	492	M52	304/044	3			
	242	744	.848	380	M013 /03	06.52		8317	
				2.9	479				
ENTERING A NEW FIR - KZNY - NEW YORK ARTCC									
DBABE N4108.5 W07405.8 Q448	228	19	492	M52	304/044	3			
	241	725	.848	380	M011 /03	06.55		8078	
				2.9	481				
LANNA N4033.6 W07501.7 Q448	231	55	489	M55	324/045	6			
	244	670	.849	380	P000 /02	07.01		7405	
				2.9	489				
PTW N4013.3 W07533.6 Q448	230	32	488	M57	282/040	5			
	242	638	.851	380	M025 /01	07.06		6994	
				2.4	463				
BYRDD N4005.5 W07549.1 J48	237	15	489	M56	298/028	2			
	246	623	.851	380	M014 /01	07.08		6806	
				2.5	475				

POSN LAT/LONG AWY	IGC IMT	DIST DTGO	TAS M.NO	TEMP FL MSA	WIND CMP/VSH G/S	ZT CTM	ETA RTA ATA	FOB FREQ TD	AIRBUS FUEL USED
HAAGN N3957.7 W07604.6 J48	237	15	489	M56	298/028	1			
	248	608	.851	380	M014 /01	07.09		6618	
				2.5	475				
PENSY N3954.4 W07611.0 J48	236	6	489	M56	298/028	1			
	248	602	.851	380	M013 /01	07.10		6543	
				2.5	476				
EMI N3929.7 W07658.7 J48	236	45	489	M56	298/028	6			
	248	557	.851	380	M013 /01	07.16		5981	
				2.6	476				
ENTERING A NEW FIR - KZDC - WASHINGTON ARTCC									
CSN N3838.5 W07751.9 J48	219	66	488	M56	318/018	8			
	227	491	.849	380	P002 /05	07.24		5183	
				2.6	490				
MOL N3754.0 W07906.4 J48	233	74	488	M56	322/019	9			
	239	417	.849	380	P000 /04	07.33		4287	
				5.4	488				
FLASK N3701.1 W08019.0 DCT	228	79	491	M53	322/009	10			
	233	338	.848	380	P000 /01	07.43		3331	
				5.4	491				
ENTERING A NEW FIR - KZTL - ATLANTA ARTCC									
YEOLD N3619.3 W08111.8 OZZZI1	226	60	493	M51	312/011	7			
	234	278	.848	380	P000 /01	07.50		2606	
				5.3	493				
SCHUL N3547.5 W08151.2 OZZZI1	226	46	493	M51	314/011	6			
	233	232	.848	380	P000 /01	07.56		2051	
				7.1	493				
TDUNN N3525.5 W08217.4 OZZZI1	225	31	495	M49	318/011	3			
	232	201	.847	380	P000 /01	07.59		1677	
				7.7	495				
WLLSN N3509.7 W08237.1 OZZZI1	226	23	494	M50	318/012	3			
	233	178	.848	380	P000 /01	08.02		1400	
				7.1	494				
TOD N3504.0 W08243.9 OZZZI1	225	8	494	M50	318/012	1			
	231	170	.848	380	P000 /01	08.03		1302	
				7.1	494				
MHONY N3456.3 W08253.0 OZZZI1	225	11				1			
	231	159				08.04		1261	
				7.1					
TEDGE N3445.0 W08306.0 OZZZI1	224	16				2			
	230	143				08.06		1202	
				5.4					
GBAKE N3433.5 W08319.3 OZZZI1	224	16				2			
	230	127				08.08		1141	
				3.9					

POSN LAT/LONG AWY	IGC IMT	DIST DTGO	TAS M.NO	TEMP FL MSA	WIND CMP/VSH G/S	ZT CTM	ETA RTA ATA	FOB FREQ TD	AIRBUS FUEL USED
WINNG N3417.4 W08337.7 OZZZII1	224 230	23 104		3.4		3 08.11		1049	
OZZZI N3405.7 W08350.1 OZZZII1	222 228	16 88		3.7		3 08.14		977	
HAARY N3358.3 W08358.1 OZZZII1	223 229	10 78	331 .515	M01 140 3.7	030/011 P010 /01 341	1 08.15		811	
TOD N3348.0 W08405.5 OZZZII1	211 216	12 66	331 .515	M01 140 3.7	032/011 P011 /01 342	2 08.17		616	
KILRR N3344.0 W08408.3 OZZZII1	211 216	5 61		3.1		1 08.18		590	
GAASS N3344.0 W08416.8 OZZZII1	271 276	8 53		3.1		1 08.19		546	
KLOWD N3344.0 W08426.1 OZZZII1	271 276	8 45		3.1		2 08.21		501	
KUNFU N3344.0 W08433.9 OZZZII1	271 276	7 38		3.1		1 08.22		460	
TRAPE N3344.0 W08443.0 OZZZII1	271 276	8 30		3.1		2 08.24		409	
SNEVE N3343.9 W08449.0 OZZZII1	269 274	6 24		3.0		1 08.25		370	
JAAJJ N3338.9 W08442.6 OZZZII1	134 139	8 16		3.0		2 08.27		313	
BAZAR N3339.0 W08438.5 OZZZII1	089 094	4 12		3.0		1 08.28		271	
SCHEL N3339.0 W08433.2 OZZZII1	090 095	5 7		3.1		2 08.30		180	
KATL R08L	098 103	7 0		3.1		2 08.32		0	
ATIS									
ROUTING TO ALTERNATE - KBHM									

POSN LAT/LONG AWY	IGC IMT	DIST DTGO	TAS M.NO	TEMP FL MSA	WIND CMP/VSH G/S	ZT CTM	ETA RTA ATA	FOB FREQ TD	AIRBUS FUEL USED
KATL		160						3433	
DCT									
TOC	279	14		P06	076/011	4			
N3340.4 W08442.3	284	146			P007 /01	00.04		2173	
DCT				3.1	332				
WETWO	279	23	325	P06	076/011	4			
N3343.7 W08507.4	284	123	.499	100	P010 /01	00.08		1758	
DCT				3.0	335				
TOD	268	70	325	P06	088/012	12			
N3341.1 W08631.2	273	53	.499	100	P012 /01	00.20		492	
DCT				3.4	337				
VUZ	268	20				4			
N3340.2 W08654.0	273	33				00.24		375	
DCT				3.1					
KBHM	131	33				9			
	129	0				00.33		0	
DCT				3.1					

ATIS

EQUAL TIME POINT INFORMATION

VIR103M 04JUL25 EGLL-KATL

GOLPLA EINN-LPLA AT POSN N47 36.3 W022 26.3 FL100 - ONE ENG INOP

ALTN	WX WINDOW	TIME	DIST	ISA DEV	WIND INFO	FOB	REQ	REM
EINN	1225 - 1531	1.29	604	+8	266/031 P025	48000	15329	35519
LPLA	1307 - 1713	1.29	569	+11	237/004 M003	48000	15447	35401

TOTAL ETP FUEL DOES NOT EXCEED NORMAL REQUIREMENTS

RMK: REQ INCL APU/ENG + W ANTI ICE 2.0 PC/ICE ACCR 6.0 PC/WIND ADJ 5.0 PC

GOCYYT LPLA-CYYT AT POSN N44 17.9 W038 46.9 FL100 - ONE ENG INOP

ALTN	WX WINDOW	TIME	DIST	ISA DEV	WIND INFO	FOB	REQ	REM
LPLA	1307 - 1713	1.40	622	+10	108/009 M008	38300	16981	24167
CYYT	1448 - 1714	1.40	617	+12	234/026 M014	38300	17138	24010

TOTAL ETP FUEL DOES NOT EXCEED NORMAL REQUIREMENTS

RMK: REQ INCL APU/ENG + W ANTI ICE 2.0 PC/ICE ACCR 6.0 PC/WIND ADJ 5.0 PC

NO CRITICAL FUEL SCENARIO

ETOPS ENTRY AND EXIT POINT INFORMATION

VIR103M 04JUL25 EGLL-KATL

EET	ETOPS ENTRY POINT			EET	ETOPS EXIT POINT		
01.37	E.ENT EINN N4823.0 W01814.2			03.56	E.EXT CYYT N4343.1 W04352.8		
FORECAST WINDS AND TEMP SUMMARY							
VIR103M 04JUL25 EGLL-KATL							
OBSERVATION - 04/07/25 00.00Z							
ENROUTE WINDS							
WAYPT	FL	TEMP	SECTOR W/V AND TEMP				
			FILED	310	350	390	430
EGLL							
R255F				284/44M42	284/44M50	282/48M56	278/41M56
R255G				284/42M41	294/47M50	288/44M58	280/38M56
93LON				284/42M41	294/47M50	288/44M58	280/38M56
LON13				284/42M41	294/47M50	288/44M58	280/38M56
SAM33				284/42M41	294/47M50	288/44M58	280/38M56
SAM30				284/42M41	294/47M50	288/44M58	280/38M56
GOGSI				284/42M41	294/47M50	288/44M58	280/38M56
EVTES				284/42M41	296/47M50	288/44M58	280/38M56
EXARO				284/42M41	296/47M50	288/44M58	280/38M56
OSNUG				286/42M41	296/47M50	288/44M58	280/38M56
ADKIK				292/38M40	296/43M51	292/41M58	282/36M56
JOZMA				294/38M40	302/45M51	290/38M58	284/33M57
(T/C)	360	M54	316/030	306/28M39	318/30M51	308/29M58	276/25M57
GAPLI	360	M53	310/030	310/27M40	308/31M50	318/27M57	296/26M59
BEDRA	360	M53	320/026	298/27M39	316/25M49	334/29M58	318/20M62
(T/C)	370	M55	322/028	300/30M38	320/27M48	326/29M58	310/24M63
4820N	370	M55	310/030	308/28M38	308/30M49	314/31M58	312/24M63
4630N	370	M55	348/015	342/12M37	342/13M49	354/17M57	348/17M64
4440N	370	M54	326/015	352/09M37	334/10M48	318/20M56	322/10M63
4350N	370	M54	204/031	206/25M37	204/27M48	204/36M57	200/25M63
JEBBY	370	M54	200/028	208/32M36	198/29M48	204/27M57	204/26M65
CARAC	370	M54	208/055	208/53M36	204/54M48	212/56M56	212/44M64
(T/C)	380	M55	212/079	210/83M36	210/84M47	214/78M56	214/56M60
WHALE	380	M48	228/080	224/95M39	222/87M45	230/78M48	228/56M50
BOS	380	M47	282/044	302/44M44	296/41M46	278/45M46	268/37M50
BAF	380	M49	306/046	326/88M43	320/67M48	302/39M48	288/35M52
BIGGO	380	M49	318/053	332/87M43	326/75M50	318/48M48	310/38M52
TRIBS	380	M52	304/044	324/61M43	318/59M51	302/40M52	300/42M56
BASYE	380	M52	304/044	324/61M43	318/59M51	302/41M52	300/43M56
DBABE	380	M52	304/044	324/61M43	318/59M51	302/41M52	300/43M56
LANNA	380	M55	324/045	320/50M42	328/52M52	322/42M55	310/41M57
PTW	380	M57	282/040	318/41M42	318/43M53	270/40M58	302/44M57
BYRDD	380	M56	298/028	318/33M42	326/34M52	290/27M56	314/42M58
HAAGN	380	M56	298/028	318/33M42	326/34M52	290/27M56	314/41M58
PENSY	380	M56	298/028	318/33M42	326/34M52	290/27M56	314/41M58
EMI	380	M56	298/028	318/33M42	326/33M52	290/27M56	314/41M58
CSN	380	M56	318/018	324/15M41	328/13M50	306/27M56	318/30M57
MOL	380	M56	322/019	320/10M40	320/12M50	326/26M56	332/32M57
FLASK	380	M53	322/009	318/05M40	332/09M50	320/10M53	324/26M56

WAYPT	FL	TEMP	SECTOR W/V AND TEMP				
			FILED	310	350	390	430
YEOLD	380	M51	312/011	018/07M40	310/05M48	314/13M50	332/23M55
SCHUL	380	M51	314/011	018/07M40	314/05M48	314/13M50	332/23M55
TDUNN	380	M49	318/011	328/04M38	306/05M46	324/13M49	320/13M55
WLLSN	380	M50	318/012	330/04M38	306/06M47	324/14M50	322/14M56
(T/D)	380	M50	318/012	330/04M38	306/06M47	324/14M50	322/14M56
MHONY				330/04M38	306/06M47	324/14M50	322/14M56
TEDGE				330/04M38	304/06M47	324/14M50	324/14M56
GBAKE				010/18M39	002/17M46	340/25M49	356/16M55
WINNG				010/18M39	000/17M46	340/25M49	356/16M55
OZZZI				346/08M38	324/11M45	334/22M48	340/16M56
HAARY	140	M01	030/011	346/08M38	324/11M45	334/22M48	340/16M56
(T/D)	140	M01	032/011	346/08M38	324/11M45	334/22M48	340/16M56
KILRR				346/08M38	324/11M45	334/22M48	340/16M56
GAASS				346/08M38	322/11M45	334/22M48	340/16M56
KLOWD				346/08M38	322/11M45	334/22M48	340/16M56
KUNFU				014/19M37	006/22M45	334/23M49	358/17M57
TRAPE				014/19M37	006/22M45	334/23M49	000/17M57
SNEVE				014/19M37	006/22M45	334/23M49	000/17M57
JAAJJ				014/19M37	004/22M45	334/23M49	000/17M57
BAZAR				014/19M37	004/22M45	334/23M49	000/17M57
SCHEL				014/19M37	004/22M45	334/23M49	000/17M57
KATL				014/19M37	004/22M45	334/23M49	000/17M57

DESCENT WINDS

FL050	086/009
FL100	078/011
FL180	008/010
FL240	016/014
FL300	016/019
FL340	012/022
FL390	334/023