



Tradewind VA



Flight Briefing Package

TCC2011C KPHX-EBLG

15 Aug 2015 #1

OFP #1

PHOENIX SKY HARBOR INTL
(UNITED STATES)

-

LIEGE
(BELGIUM)

PREPARED BY CHRISTIAN BREUER (TCA2984)

CHRISTIAN@TCA-CHARTER.DE

15 AUG 1906 UTC

RELEASE SUMMARY PJTGC KPHX-EBLG RELEASE # 1

FUEL PLANNING (LB)	EU-OPS	FUEL	TIME
TRIP		145.876	09:38
CONT 5%		7.294	00:33
ALTN	EBBR	3.617	00:13
FINAL RESV		6.602	00:30
HOLD		4.441	00:20
ADD FUEL		2.798	00:10
MIN T/O		170.628	11:14
EXTRA		3.321	00:15
TAXI		1.710	00:15
RELEASE	KPHX	175.659	11:44
REMAINING	EBLG	27.389	01:45

LOAD PLANNING (LB)	PJTGC	PLAN	LIMIT
EMPTY WEIGHT		344.244	
PAYLOAD	265 PAX	62.010	
ZERO FUEL WEIGHT	LIMIT	406.254	461.000
FUEL		175.659	358.500
RAMP WEIGHT		581.913	768.000
TAKE-OFF WEIGHT		580.203	766.000
LANDING WEIGHT		434.327	492.000
UNDERLOAD		54.746	LIM ZFW

TRADEWIND CARIBBEAN AIRLINES FLIGHTPLAN - IFR TCC2011C PJTGC KPHX-EBLG

ALL WEIGHTS IN POUNDS (LB)

STD 15AUG/2155Z

OFP 1 - PREPARED 15AUG/1906Z BY CHRISTIAN BREUER (TCA2984) CHRISTIAN@TCA-CHARTER.DE

MAX DIVERSION DISTANCE 1217 NM

TR2011C/TCC2011C PJTGC/B777-2LR GE SEL/SALH ROUTE: KPHXEBLG01

DEP: KPHX/PHX 08 ELEV 1135 FT COST INDEX: 250 TTL G/C DIST: 4780 NM

ARR: EBLG/LGG 23R ELEV 659 FT INIT ALT: FL350 TTL F/P DIST: 4949 NM

FUEL BIAS: 100.5% TTL AIR DIST: 4652 NM

AVG WIND CMP: TL031 KT

ALT: EBBR/BRU 25L ELEV 184 FT 53 NM

CONFIG	DOW	PAX	CARGO	TOTAL	ULOAD LIM	ZFW	TOW	LDW
STANDARD	344244	265	0	62010	54746 ZFW	MAX 461000	766000	492000
						PLN 406254	580203	434327
						ACT .....	.....	.....

	FUEL	CORR	ENDUR
TRIP	145876	.....	09:38
CONT 5%	7294	.....	00:33
ALTN EBBR	3617	.....	00:13
FINAL RESV	6602	.....	00:30
HOLD	4441	.....	00:20
ADD FUEL	2798	.....	00:10
MIN T/O	170628	.....	11:14
EXTRA	3321	.....	00:15
TAXI	1710	.....	00:15
RELEASE	175659	.....	11:44

CAPTAINS SIGNATURE (....)

I ACCEPT THIS OFP AND I AM FAMILIAR
WITH THE PLANNED ROUTE AND AERODROMES

FUEL TANK CAP 358500 LB / MAX EXTRA FUEL 57673 LB LIM BY LDW

TRIP CORR FOR 10000 LB TOW INCR: +1968 LB / 10000 LB TOW DECR: -1991 LB

2000 FT LOWER: +3841 LB / EET 09:31 CLB: 250/310/84 DES: 84/320/250

KPHX/PHX	STD 21:55	ETD 21:55	ACT OFBL	EST T/O 22:10	ACT T/O
EBLG/LGG	STA 08:00	ETA 07:54	ACT ONBL	EST LDG 07:48	ACT LDG
			TTL BLCK		TTL FLT

***** 180 MIN ETOPS CRITICAL FUEL SUMMARY *****

NON-ICING CONDITIONS - INCLUDING FUEL FOR ONE MISSED APPROACH

ETOPS ENTRY (CYQX)	203 NM BEFORE 5340N	N52 33.4 W045 32.4	EET 06:00
ETOPS EXIT (EINN)	13 NM BEFORE 5420N	N54 00.9 W020 21.7	EET 07:38

ETOPS ALTNS WX/NOTAM SUITABILITY PERIOD

CYQX (04:55-06:57)

EINN (06:18-06:57)

ONE ENGINE OUT ETP 1 FOR CYQX/EINN	N53 28.7 W036 15.2	EET 06:37
1E084/320 DESC TO FL320 CRUISE AT 1E0320	224 NM BEFORE 5430N	
PLN FUEL OVER ETP 66156 ETP FUEL REQ 39280	DIV TIME 01:46	
ETP TO CYQX (N48 56.2 W054 34.1) DIST 741 NM	WC HD089 TT 256	
ETP TO EINN (N52 42.1 W008 55.5) DIST 980 NM	WC TL049 TT 082	

ONE ENGINE OUT DECOMP ETP 1 FOR CYQX/EINN	N53 38.3 W034 43.4	EET 06:43
84/320/250 DESC TO FL100 CRUISE AT 1E0320	169 NM BEFORE 5430N	
PLN FUEL OVER ETP 64859 ETP FUEL REQ 43159	DIV TIME 02:19	

ETP TO CYQX (N48 56.2 W054 34.1) DIST 792 NM WC HD036 TT 257
 ETP TO EINN (N52 42.1 W008 55.5) DIST 928 NM WC TL024 TT 083

ALL ENGINE DECOMP ETP 1 FOR CYQX/EINN N53 38.3 W034 43.4 EET 06:43
 84/320/250 DESC TO FL100 CRUISE AT AE320 169 NM BEFORE 5430N
 PLN FUEL OVER ETP 64859 ETP FUEL REQ 40973 DIV TIME 02:19
 ETP TO CYQX (N48 56.2 W054 34.1) DIST 792 NM WC HD036 TT 257
 ETP TO EINN (N52 42.1 W008 55.5) DIST 928 NM WC TL024 TT 083

ATC ROUTE: N0495F350 YOTES3 JARPA DCT RSK DCT DVV DCT ONL DCT KP87G/N0490F370
 DCT KP12M DCT VETRO DCT NOWAA DCT MODUK DCT TUDEP DCT
 52N050W/M084F390 53N040W 54N030W 54N020W DCT DOGAL/N0492F390 DCT
 BEXET DCT BAKUR UN546 STU UL9 DVR M140 VABIK Q70 KOK/N0437F190 KOK3X

ALTERNATE PLANNING

ALTN/RWY	DIST	ALT/FL	COMP	TIME	FUEL	DIFF	ROUTE
EBBR/25L	53	FL080	HD004	00:13	3617	-	ONL DCT BUB
EBCI/25	105	FL160	HD002	00:21	5770	+2153	LNO3E LNO LNO3B
EHEH/03	130	FL180	TL004	00:24	6471	+2854	BUB5S BUB M624 NIK NIK2E
EDLV/27	144	FL190	0	00:27	7166	+3549	LNO3E LNO M170 NOR T853 LMA LMA1W

AWY	WAYPOINT NAME	MT	ALT TMP	WND/VEL FREQ	TAS GS	DIST REM	FUEL REM / USED POSITION	LEG ETO / ATO	ACC
	KPHX/08 PHOENIX SKY HARB		1135			4949	173.9 / 1.7 N3326.5 W11201.6	/.....	
YOTES3	SPRKY	082	*CLB			7 4942	171.2 / 4.5 N3326.2 W11153.5	03 00:03/.....	
YOTES3	GOALY	001	*CLB			13 4929	169.4 / 6.3 N3339.1 W11150.2	02 00:05/.....	
YOTES3	POCCK	004	*CLB			9 4920	168.4 / 7.3 N3347.8 W11147.4	02 00:07/.....	
YOTES3	MRBIL	026	*CLB			16 4904	167.0 / 8.6 N3400.1 W11136.0	02 00:09/.....	
YOTES3	YOTES	022	*CLB			44 4860	164.0 / 11.7 N3437.5 W11107.2	05 00:14/.....	
	*TOC	034	FL350 -44	272/021	495 510	26 4834	162.6 / 13.0 N3455.6 W11045.2	03 00:17/.....	
YOTES3	JARPA	034	FL350 -44	222/018	494 513	67 4767	160.5 / 15.2 N3542.4 W10947.3	08 00:25/.....	
DCT -KZDV	RSK RATTLESNAKE FARM	042	FL350 -44	229/014 115.30	495 509	103 4664	157.1 / 18.5 N3644.9 W10805.9	12 00:37/.....	
DCT	DVV MILE HIGH DENVER	030	FL350 -44	270/022 114.70	495 510	250 4414	149.0 / 26.6 N3953.7 W10437.5	30 01:07/.....	
DCT -KZMP	ONL ONEILL	050	FL350 -44	315/019 113.90	496 501	310 4104	139.2 / 36.5 N4228.2 W09841.2	36 01:43/.....	
DCT	KP87G	053	FL350 -45	332/022	495 494	238 3866	131.5 / 44.2 N4430.0 W09400.0	29 02:12/.....	

	*CLB	056	FL370 -47	338/033	494 488	250 3616	123.4 / 52.2 N4639.3 W08854.5	31	02:43 /.....
DCT	KP12M	064	FL370 -52	339/038	486 480	43 3573	121.8 / 53.8 N4700.0 W08800.0	05	02:48 /.....
DCT -CZYZ	VETRO	060	FL370 -54	320/063	485 491	371 3202	110.3 / 65.4 N5012.0 W08000.0	47	03:35 /.....
DCT -CZUL	NOWAA	091	FL370 -54	323/070	485 517	244 2958	103.3 / 72.3 N5048.8 W07342.0	28	04:03 /.....
DCT	MODUK	095	FL370 -54	323/073	486 514	115 2843	100.0 / 75.6 N5111.0 W07043.0	13	04:16 /.....
DCT -CZQX	TUDEP	102	FL370 -52	263/073	489 560	657 2186	82.5 / 93.1 N5110.0 W05314.0	0113	05:29 /.....
DCT	5250N 52N050W	087	FL370 -50	262/076	491 565	131 2055	79.2 / 96.5 N5200.0 W05000.0	14	05:43 /.....
----- ETOPS ENTRY (CYQX) 0203 NM BEFORE 5340N EET 06:00 -----									
	*CLB	100	FL390 -50	261/078	491 569	192 1863	74.3 / 101.3 N5237.5 W04451.9	20	06:03 /.....
DCT	5340N 53N040W	100	FL390 -52	265/072	488 560	178 1685	69.6 / 106.0 N5300.0 W04000.0	19	06:22 /.....
	*ETP 1 CYQX/EINN	094	FL390 -51	272/068	488 560	193 1492	64.8 / 110.8 N5338.3 W03443.4	21	06:43 /.....
DCT -EGGX	5430N 54N030W	097	FL390 -50	280/066	490 553	169 1323	60.6 / 115.1 N5400.0 W03000.0	18	07:01 /.....
----- ETOPS EXIT (EINN) 0013 NM BEFORE 5420N EET 07:38 -----									
DCT	5420N 54N020W	104	FL390 -49	285/050	491 542	353 970	51.7 / 123.9 N5400.0 W02000.0	39	07:40 /.....
DCT -EISN	DOGAL	098	FL390 -48	282/040	492 532	177 793	47.3 / 128.4 N5400.0 W01500.0	20	08:00 /.....
DCT	BEXET	097	FL390 -48	279/038	492 530	35 758	46.4 / 129.3 N5400.0 W01400.0	04	08:04 /.....
DCT -EGTT	BAKUR	113	FL390 -48	278/021	493 515	318 440	38.2 / 137.5 N5214.5 W00540.8	36	08:40 /.....
UN546	STU STRUMBLE	125	FL390 -48	274/020 113.10	493 512	28 412	37.4 / 138.2 N5159.7 W00502.4	03	08:43 /.....
UL9	DIKAS	104	FL390 -48	260/017	493 510	67 344	35.7 / 140.0 N5146.6 W00315.6	08	08:51 /.....
UL9	GAVGO	104	FL390 -48	249/015	493 506	59 285	34.1 / 141.5 N5133.8 W00142.6	07	08:58 /.....
UL9	KENET	107	FL390 -49	248/015	493 505	10 275	33.9 / 141.8 N5131.2 W00127.3	01	08:59 /.....
UL9	CPT COMPTON	103	FL390 -49	246/014 114.35	493 505	9 266	33.6 / 142.0 N5129.5 W00113.2	01	09:00 /.....
UL9	NORRY	103	FL390 -49	245/014	493 505	4 263	33.5 / 142.1 N5128.8 W00107.4	01	09:01 /.....

UL9	LINDY	103	FL390 -49	245/014	493 504	3 260	33.5 / 142.2 N5128.2 W00103.0	00	09:01	/.....
UL9	GOXUL	103	FL390 -49	257/015	492 506	33 226	32.6 / 143.1 N5121.5 W00010.5	04	09:05	/.....
UL9	BIG BIGGIN	103	FL390 -49	233/012 115.10	492 506	8 218	32.4 / 143.3 N5119.9 E00002.1	01	09:06	/.....
UL9	LAVRI	102	FL390 -49	224/012	492 501	21 197	31.8 / 143.8 N5115.8 E00034.8	03	09:09	/.....
UL9	DVR DOVER	102	*DES			30 168	31.0 / 144.6 N5109.8 E00121.5	03	09:12	/.....
				114.95						
M140 -EBUR	VABIK	079	*DES			25 143	30.9 / 144.7 N5114.8 E00200.0	03	09:15	/.....
Q70	MADUX	095	*DES			15 128	30.9 / 144.8 N5113.6 E00224.5	02	09:17	/.....
Q70	KOK KOKSY	131	*DES			12 115	30.8 / 144.9 N5105.7 E00239.1	02	09:19	/.....
				114.50						
KOK3X -EBBU	MAK MACKEL	104	FL190 -18	193/004 360.5	437 437	33 82	29.6 / 146.0 N5057.9 E00329.8	04	09:23	/.....
	*TOD	103	FL190 -18	192/004	437 437	14 69	29.1 / 146.6 N5054.7 E00350.8	02	09:25	/.....
KOK3X	LGE LIEGE	103	*DES			64 5	28.3 / 147.4 N5039.2 E00528.2	12	09:37	/.....
				115.45						
KOK3X	EBLG/23R LIEGE	233	659			5	28.1 / 147.6 N5038.8 E00527.2	01	09:38	/.....

WIND INFORMATION - OBS 15/AUG 12:00

(CLIMB)			RSK			DVV			ONL		
FL330	269/020	-39	FL390	219/017	-54	FL390	261/020	-53	FL390	317/026	-53
FL270	233/017	-25	FL370	223/016	-49	FL370	266/021	-49	FL370	317/023	-49
FL200	192/008	-9	FL350	229/015	-44	FL350	270/022	-44	FL350	316/019	-44
13000	233/003	+8	FL330	236/013	-39	FL330	273/021	-39	FL330	310/017	-39
6000	268/006	+29	FL310	246/011	-34	FL310	275/018	-34	FL310	299/018	-34
KP87G			KP12M			VETRO			NOWAA		
FL390	339/035	-55	FL410	334/041	-59	FL410	320/058	-58	FL410	318/058	-57
FL370	337/029	-50	FL390	339/042	-56	FL390	323/064	-58	FL390	324/067	-57
FL350	332/022	-45	FL370	339/038	-52	FL370	320/063	-54	FL370	323/070	-54
FL330	324/017	-40	FL350	337/034	-47	FL350	316/061	-49	FL350	320/073	-51
FL310	310/013	-35	FL330	331/029	-42	FL330	312/058	-44	FL330	318/071	-46
MODUK			TUDEP			5250N			5340N		
FL410	313/055	-55	FL410	264/061	-53	FL410	264/063	-51	FL430	268/056	-51
FL390	321/064	-56	FL390	264/069	-53	FL390	263/071	-51	FL410	267/064	-52
FL370	323/074	-54	FL370	263/074	-52	FL370	263/077	-50	FL390	265/073	-52
FL350	324/085	-51	FL350	262/078	-50	FL350	262/083	-49	FL370	265/078	-51
FL330	323/084	-47	FL330	263/077	-48	FL330	263/084	-47	FL350	265/084	-50
5430N			5420N			DOGAL			BAKUR		
FL430	281/053	-50	FL430	284/044	-49	FL430	281/037	-48	FL430	275/019	-49
FL410	281/059	-50	FL410	285/047	-49	FL410	282/039	-48	FL410	277/020	-48
FL390	280/066	-50	FL390	286/051	-49	FL390	282/041	-48	FL390	278/022	-48
FL370	280/070	-50	FL370	287/051	-49	FL370	282/038	-49	FL370	276/020	-49
FL350	281/074	-49	FL350	289/049	-50	FL350	282/035	-51	FL350	273/018	-50
GAVGO			(DESCENT)								
FL430	249/014	-49	FL170	183/006	-13						
FL410	249/015	-49	FL140	187/005	-8						
FL390	249/016	-48	FL100	197/004	0						
FL370	246/015	-49	FL070	316/007	+4						
FL350	242/015	-51	3000	323/013	+9						

END FLIGHTPLAN 01477 TCC2011C PJTGC KPHX-EBLG 15AUG2015

ATC FLIGHTPLAN

(FPL-TCC2011C-IS
-B77L/H-SDE1FGHIJ1J5M1RWXY/LB2
-KPHX2155
-N0495F350 YOTES3 JARPA DCT RSK DCT DVV DCT ONL DCT KP87G/N0490F370 DCT KP12M
DCT VETRO DCT NOWAA DCT MODUK DCT TUDEP DCT 52N050W/M084F390 53N040W 54N030W
54N020W DCT DOGAL/N0492F390 DCT BEXET DCT BAKUR UN546 STU UL9 DVR M140 VABIK
Q70 KOK/N0437F190
-EBLG0938 EBBR
-PBN/A1B1C1D1L101S2 NAV/RNVD1E2A1 DOF/150815 REG/PJTGC
EET/KZDV0026 KZMP0140 CZYZ0257 CZUL0338 CZQX0444 CZUL0503 CZQX0513 TUDEP0529
CZQX0531 52N050W0543 53N040W0622 EGGX0701 54N020W0740 DOGAL0800 EISN0800
EGTT0840 EBUR0915 EBBU0919
SEL/SALH CODE/484DC5 RVR/75 OPR/TRADEWIND CHARTER ORGN/TNCCTCAP
PER/C
RALT/CYQX EINN
RMK/TCAS
-E/1129)

WEATHER BRIEFING

ORIGIN: KPHX/PHX (PHOENIX SKY HARBOR INTL, UNITED STATES)

KPHX 151751Z 15004KT 10SM FEW120 SCT180 SCT220 41/13 A2987 RMK A02 SLP092
T04110128 10411 20339 58001
KPHX 151720Z 1518/1618 VRB04KT P6SM FEW150 SCT250
FM152000 24012KT P6SM SCT150 BKN250
FM160900 12006KT P6SM SCT150

DESTINATION: EBLG/LGG (LIEGE, BELGIUM)

EBLG 151820Z 29008KT 7000 -RA FEW002 BKN006 15/14 Q1013 TEMPO 3000 RA
BKN003
EBLG 151710Z 1518/1624 31009KT 6000 -RA SCT004 BKN007
TEMPO 1518/1521 2500 RA BKN004
BECMG 1522/1524 SCT007 SCT014
PROB40 TEMPO 1600/1607 1400 BR BKN003
BECMG 1618/1621 4000 RADZ BKN006

ALTERNATE: EBBR/BRU (BRUSSELS NATIONAL, BELGIUM)

EBBR 151820Z 31006KT 9999 -RA FEW008 SCT012 16/14 Q1013 NOSIG
EBBR 151710Z 1518/1624 31008KT 9000 -RA SCT010 BKN025
TEMPO 1518/1520 4000 RA BKN012
TEMPO 1600/1606 3000 BR

ALTERNATE: EBCI/CRL (BRUSSELS SOUTH, BELGIUM)

EBCI 151820Z 33004KT 280V360 6000 -RA FEW004 SCT005 BKN035 15/14 Q1014
NOSIG
EBCI 151710Z 1518/1624 32007KT 9000 -RA SCT008 BKN012
TEMPO 1518/1520 4000 RA BKN008
BECMG 1520/1522 SCT015
PROB40 TEMPO 1600/1607 0800 BCFG BKN002

ALTERNATE: EHEH/EIN (EINDHOVEN, NETHERLANDS)

EHEH 151825Z AUTO 31010KT 9999 -SHRA FEW008 SCT010 BKN080 16/15 Q1011 RERA
GRN 31007KT 8000 SCT015 BKN040 TEMPO 2500 RA SHRA SCT004 SCT012 FEW020CB
BKN030
EHEH 151741Z 1518/1624 32010KT 9999 SCT020 BKN025
TEMPO 1518/1612 4500 SHRA RA BKN010 BKN020CB
PROB30 TEMPO 1602/1606 SCT006 BKN009

ALTERNATE: EDLV/NRN (NIEDERRHEIN, GERMANY)

EDLV 151820Z 30005KT 260V340 9000 -RA BKN005 17/17 Q1011
EDLV 151700Z 1518/1618 31007KT 8000 BKN025
TEMPO 1518/1608 3000 RA BKN007
PROB30 TEMPO 1518/1607 1200 DZRA BKN004
TEMPO 1608/1615 4000 -RA BR BKN012

ETOPS ALTERNATE: CYQX/YQX (GANDER INTL, CANADA)

CYQX 151800Z 26012G21KT 210V280 20SM FEW056 BKN120 26/15 A2995 RMK CU2AC3
CI TR SLP141 DENSITY ALT 1800FT
CYQX 151739Z 1518/1618 24012G22KT P6SM SCT050
TEMPO 1518/1602 BKN050
BECMG 1520/1522 25012KT
FM160400 25008KT P6SM FEW040 RMK NXT FCST BY 160000Z

ETOPS ALTERNATE: EINN/SNN (SHANNON, IRELAND)

EINN 151800Z 26011KT 9999 FEW025 16/08 Q1014 NOSIG
EINN 151700Z 1518/1618 25011KT 9999 FEW022 SCT040
BECMG 1519/1522 23006KT
BECMG 1522/1601 15006KT
PROB30 TEMPO 1604/1607 3000 BR SCT005
PROB40 TEMPO 1606/1610 BKN012
BECMG 1607/1610 VRB03KT

ADEQUATE AIRPORT: KLBF/LBF (NORTH PLATTE REGL-BIRD, UNITED STATES)

KLBF 151753Z AUTO 17013G23KT 10SM CLR 31/21 A3004 RMK A02 SLP141 T03060211

10306 20206 56013
KLBF 151721Z 1518/1618 18013G22KT P6SM SCT250
FM160300 16011KT P6SM SCT100
PROB30 1603/1607 4SM TSRA OVC030CB
FM160900 VRB06KT P6SM SCT150

ADEQUATE AIRPORT: KMKT/MKT (MANKATO REGL, UNITED STATES)

KMKT 151815Z 20010G16KT 10SM CLR 28/19 A3007 RMK AO1
[TAF NOT AVAILABLE]

ADEQUATE AIRPORT: KCMX/CMX (HOUGHTON CO MEML, UNITED STATES)

KCMX 151753Z AUTO 16006KT 10SM CLR 31/18 A3007 RMK AO2 SLP178 T03060183
10306 20172 56012 TSN0
KCMX 151720Z 1518/1618 19004KT P6SM SKC
FM160000 13007KT P6SM SKC
FM161300 22011KT P6SM FEW150

ADEQUATE AIRPORT: CYU/YYU (KAPUSKASING, CANADA)

CYU 151800Z 25015G22KT 240V300 10SM SCT220 29/16 A2999 RMK CI4 SLP157
DENSITY ALT 2400FT
AMD CYU 151645Z 1516/1602 23010KT P6SM FEW100 BKN220
FM151800 23012G22KT P6SM SCT090 BKN180
TEMPO 1522/1524 P6SM -SHRA BKN090 BKN180 RMK NXT FCST BY 152000Z

ADEQUATE AIRPORT: CYMT/YMT (CHAPPAIS, CANADA)

CYMT 142300Z 31005KT 290V360 15SM FEW030 24/13 A2993 RMK CU1 LAST OBS/NEXT
161000 UTC SLP136 DENSITY ALT 2500FT
CYMT 141738Z 1418/1424 24005KT P6SM BKN030
TEMPO 1418/1424 5SM -SHRA BR BKN020
PROB30 1418/1419 2SM TSRA BR BKN008 OVC020CB RMK NXT FCST WILL BE ISSUED
AT 151145Z

ADEQUATE AIRPORT: CYZV/YZV (SEPT-ILES, CANADA)

CYZV 151800Z 21008KT 30SM FEW052 SCT260 22/15 A2996 RMK CU2CI1 SLP147
DENSITY ALT 900FT
CYZV 151739Z 1518/1618 21010KT P6SM SCT050
BECMG 1523/1601 VRB03KT SKC
FM160400 VRB03KT P6SM SKC
PROB30 1606/1609 1/2SM FG VV001
FM160900 VRB03KT P6SM BKN050
FM161300 25008KT P6SM SCT030 RMK NXT FCST BY 160000Z

ADEQUATE AIRPORT: CYDF/YDF (DEER LAKE, CANADA)

CYDF 151800Z 24017G28KT 15SM FEW040 SCT070 BKN200 26/17 A2993 RMK SC2AC2CI2
SLP136 DENSITY ALT 1300FT
CYDF 151338Z 1514/1602 22010KT P6SM FEW050 BKN100
TEMPO 1514/1520 P6SM -SHRA BKN030 OVC050
BECMG 1514/1516 23012G22KT
FM152000 24012G22KT P6SM SCT030
FM160000 24010KT P6SM SCT020 RMK NXT FCST BY 152000Z

ADEQUATE AIRPORT: CYYT/YYT (ST JOHNS INTL, CANADA)

CYYT 151800Z 24018G26KT 15SM FEW020 FEW100 25/14 A3004 RMK SC1AC1 SLP173
DENSITY ALT 1600FT
CYYT 151739Z 1518/1618 24015G25KT P6SM FEW020 FEW100
FM160300 24012KT P6SM SCT006 SCT040
FM161400 24012G22KT P6SM BKN040 RMK NXT FCST BY 160000Z

ADEQUATE AIRPORT: EIKY/KIR (KERRY, IRELAND)

EIKY 151800Z 26010KT 9999 FEW032 16/09 Q1014
EIKY 151700Z 1518/1521 25010KT 9999 FEW025 SCT045
BECMG 1519/1521 21005KT

ADEQUATE AIRPORT: EGKB/BQH (BIGGIN HILL, UNITED KINGDOM)

EGKB 151820Z 28005KT 240V310 9999 FEW040 18/06 Q1015
EGKB 151400Z 1515/1519 30008KT 9999 FEW045

NO REPORTS FOR KC24 (MINERAL CO MEML AIRPORT)

TRACK MESSAGE

NORTH ATLANTIC TRACK MESSAGE

(NAT-1/3 TRACKS FLS 310/390 INCLUSIVE

AUG 15/1130Z TO AUG 15/1900Z

PART ONE OF THREE PARTS-

A BALIX 61/20 62/30 62/40 61/50 SAVRY

EAST LVLS NIL

WEST LVLS 310 320 330 350 360 370

EUR RTS WEST NIL

NAR NIL-

B ERAKA 60/20 61/30 61/40 60/50 URTAK

EAST LVLS NIL

WEST LVLS 310 320 330 350 360 370

EUR RTS WEST NIL

NAR NIL-

C GOMUP 59/20 60/30 60/40 59/50 AVUTI

EAST LVLS NIL

WEST LVLS 310 320 330 350 360 370 380 390

EUR RTS WEST NIL

NAR NIL-

D SUNOT 58/20 59/30 59/40 58/50 DORYY

EAST LVLS NIL

WEST LVLS 310 320 330 340 350 360 370 380 390

EUR RTS WEST NIL

NAR NIL-

END OF PART ONE OF THREE PARTS)

(NAT-2/3 TRACKS FLS 310/390 INCLUSIVE

AUG 15/1130Z TO AUG 15/1900Z

PART TWO OF THREE PARTS-

E PIKIL 57/20 58/30 58/40 57/50 HOIST

EAST LVLS NIL

WEST LVLS 310 320 330 340 350 360 370 380 390

EUR RTS WEST NIL

NAR NIL-

F RESNO 56/20 57/30 57/40 56/50 JANJO

EAST LVLS NIL

WEST LVLS 310 320 330 340 350 360 370 380 390

EUR RTS WEST NIL

NAR NIL-

G DINIM 50/20 48/30 47/40 44/50 BOBTU JAROM

EAST LVLS NIL

WEST LVLS 310 320 330 350 360 370 390

EUR RTS WEST NIL

NAR NIL-

H SOMAX 49/20 47/30 46/40 43/50 JEBBY CARAC

EAST LVLS NIL

WEST LVLS 310 320 330 350 360 370 390

EUR RTS WEST NIL

NAR NIL-

J BEDRA 48/20 46/30 45/40 42/50 42/60 DOVEY

EAST LVLS NIL

WEST LVLS 310 320 330 350 360 370 390

EUR RTS WEST NIL
NAR NIL-

END OF PART TWO OF THREE PARTS)

(NAT-3/3 TRACKS FLS 310/390 INCLUSIVE
AUG 15/1130Z TO AUG 15/1900Z
PART THREE OF THREE PARTS-

K 43/40 40/50 35/60 BALOO
EAST LVLS NIL
WEST LVLS 320 340 360 380
EUR RTS WEST
NAR NIL-

REMARKS.

1. TMI IS 227 AND OPERATORS ARE REMINDED TO INCLUDE THE TMI NUMBER AS PART OF THE OCEANIC CLEARANCE READ BACK.
 2. ADS-C AND CPDLC MANDATED OTS ARE AS FOLLOWS
TRACK A 350 360 370 380 390
TRACK B 350 360 370 380 390
TRACK C 350 360 370 380 390
TRACK D 350 360 370 380 390
TRACK E 350 360 370 380 390
TRACK F 350 360 370 380 390
TRACK G 350 360 370 380 390
TRACK H 350 360 370 380 390
TRACK J 350 360 370 380 390
END OF ADS-C AND CPDLC MANDATED OTS
 3. FOR STRATEGIC LATERAL OFFSET AND CONTINGENCY PROCEDURES RELATED TO OPS
IN NAT FLOW PLEASE REFER TO THE NAT PROGRAMME COORDINATION WEB SITE AT
WWW.NAT.PCO.ORG. SLOP SHOULD BE USED AS A STANDARD PROCEDURE AND NOT JUST
AS WEATHER TURBULENCE AVOIDANCE.
 4. EIGHTY PERCENT OF GROSS NAVIGATION ERRORS RESULT FROM POOR COCKPIT PROCEDURES. ALWAYS CARRY OUT PROPER WAY POINT CHECKS.
 5. OPERATORS ARE REMINDED THAT THE CLEARANCE MAY DIFFER FROM YOUR FLIGHT PLAN, FLY YOUR CLEARANCE.
 6. UK AIP. ENR 2.2.4.2 PARA 5.2 STATES THAT NAT OPERATORS SHALL FILE PRM INFORMATION.
 7. FLIGHTS REQUESTING WESTBOUND OCEANIC CLEARANCE VIA ORCA DATALINK SHALL
INCLUDE IN THE RMK FIELD THE HIGHEST ACCEPTABLE FLIGHT LEVEL WHICH CAN BE
MAINTAINED AT THE OAC ENTRY POINT.
 8. OPERATORS ARE REMINDED OF THE REQUIREMENT TO CARRY OUT AN HF RADIO CHECK AND SELCAL
CHECK IF SELCAL EQUIPPED WHEN CROSSING EACH OCEANIC BOUNDARY WITH THE APPROPRIATE
AERADIO STATION.
- END OF PART THREE OF THREE PARTS)**

(NAT-1/2 TRACKS FLS 320/400 INCLUSIVE
AUG 16/0100Z TO AUG 16/0800Z
PART ONE OF TWO PARTS-

V TUDEP 52/50 54/40 55/30 55/20 RESNO NETKI
EAST LVLS 320 330 340 350 360 370 380 390 400
WEST LVLS NIL
EUR RTS EAST NIL
NAR N275A N279A N281A-

W ALLRY 51/50 53/40 54/30 54/20 DOGAL BEXET
EAST LVLS 320 330 340 350 360 370 380 390 400
WEST LVLS NIL
EUR RTS EAST NIL
NAR N245A N251A N253A-

X ELSIR 50/50 52/40 53/30 53/20 MALOT GISTI
EAST LVLS 320 330 340 350 360 370 380 390 400
WEST LVLS NIL
EUR RTS EAST NIL
NAR N207A N215A N217A-

Y JOOPY 49/50 51/40 52/30 52/20 LIMRI XETBO
EAST LVLS 320 330 340 350 360 370 380 390 400
WEST LVLS NIL
EUR RTS EAST NIL
NAR N171C N181F-

END OF PART ONE OF TWO PARTS)

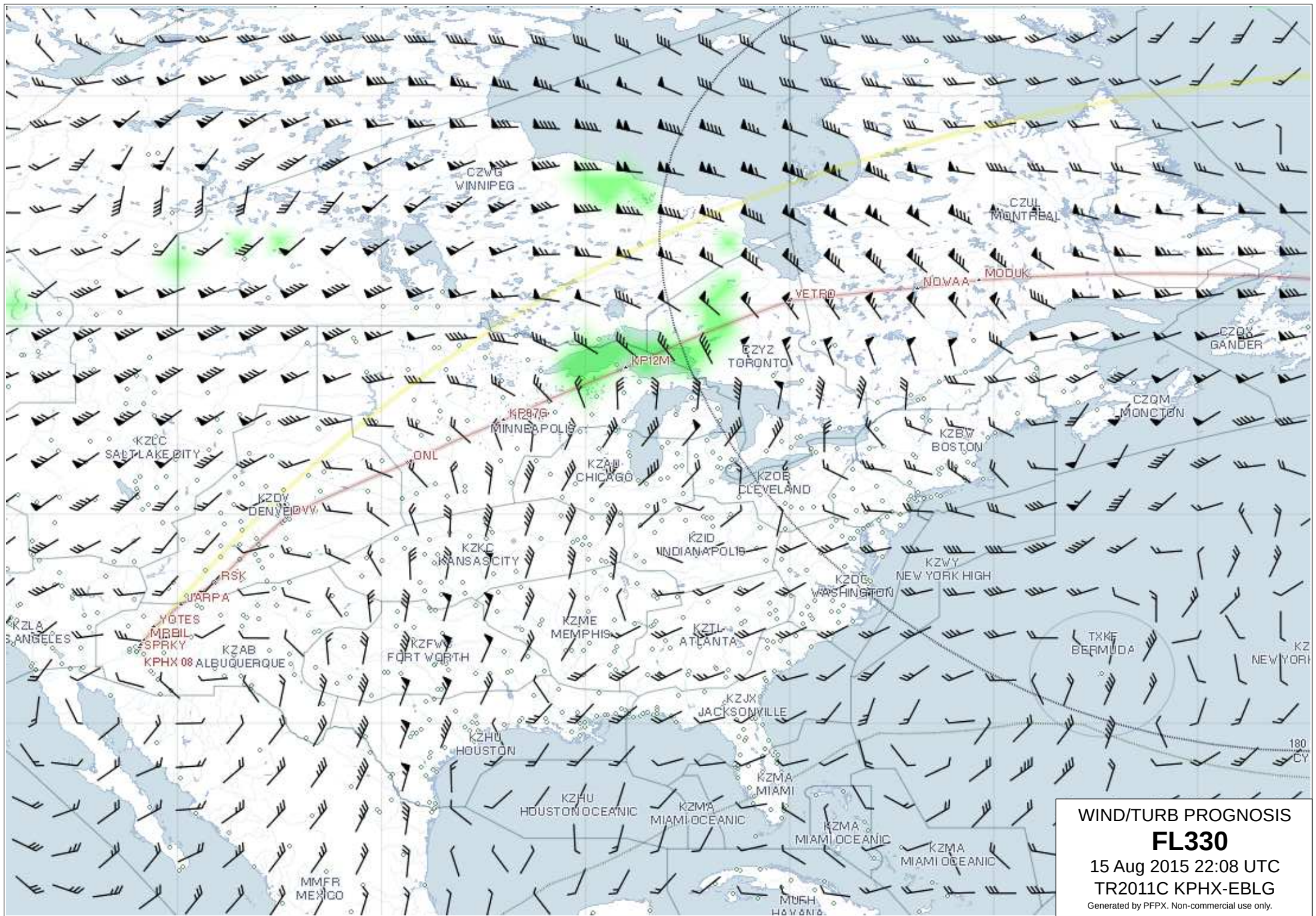
(NAT-2/2 TRACKS FLS 320/400 INCLUSIVE
AUG 16/0100Z TO AUG 16/0800Z
PART TWO OF TWO PARTS-

Z NICS0 48/50 50/40 51/30 51/20 DINIM ELSOX
EAST LVLS 320 330 340 350 360 370 380 390 400
WEST LVLS NIL
EUR RTS EAST NIL
NAR N141C N153D-

REMARKS:

- 1.TMI IS 228 AND OPERATORS ARE REMINDED TO INCLUDE THE TMI NUMBER AS PART OF THE OCEANIC CLEARANCE READ BACK.
- 2.ADS-C AND CPDLC MANDATED OTS ARE AS FOLLOWS
ALL TRACKS 350 360 370 380 390
END OF ADS-C AND CPDLC MANDATED OTS
- 3.CLEARANCE DELIVERY FREQUENCY ASSIGNMENTS FOR AIRCRAFT OPERATING FROM AVPUT TO TALGO INCLUSIVE:
AVPUT TO KETLA 132.02,MAXAR TO URTAK 134.2,AVUTI TO JANJO 128.7,
LOMSI TO TUDEP 135.45,ALLRY TO ELSIR 135.05,JOOPY TO NICS0 128.45,
PORTI TO TALGO 119.42
- 4.80% OF NAVIGATIONAL ERRORS RESULT FROM POOR COCKPIT PROCEDURES.
ALWAYS CARRY OUT PROPER WAYPOINT PROCEDURES.
- 5.NAT REGION DATALINK MANDATE PHASE 2A WILL COMMENCE FEB 05 2015 AT 1130Z.FL350-390 INCLUSIVE ON OR AT ANY POINT ALONG THE OTS REGARDLESS OF PUBLISHED ALTITUDES. OPERATORS ATTENTION IS DRAWN TO AIC 2/14.
- 6.OPERATORS ATTENTION IS DRAWN TO NOTAM A0017/13 RE: CHANGE IN NEW YORK CENTER OCEANIC CLEARANCE PROCEDURES.
- 7.OPERATORS ARE ADVISED THAT VERSION 23 OF THE GANDER DATA LINK OCEANIC CLEARANCE DELIVERY CREW PROCEDURES IS NOW VALID AND AVAILABLE AS NAT OPS BULLETIN 2015-001 ON THE WWW.PARIS.ICAO.INT WEBSITE.
- 8.OPERATORS ARE REMINDED TO FILE PRMS WITH NEW YORK AND GANDER CENTRES TO THE FOLLOWING ADDRESSES KZNYZRZD AND CZQXZQZX.
- 9.OPERATORS ARE REMINDED OF THE REQUIREMENT TO CARRY OUT A HF RADIO CHECK AND SELCAL CHECK,IF SELCAL EQUIPED,WHEN CROSSING EACH OCEANIC BOUNDARY WITH THE APPROPRIATE AERADIO STATION.-

END OF PART TWO OF TWO PARTS)



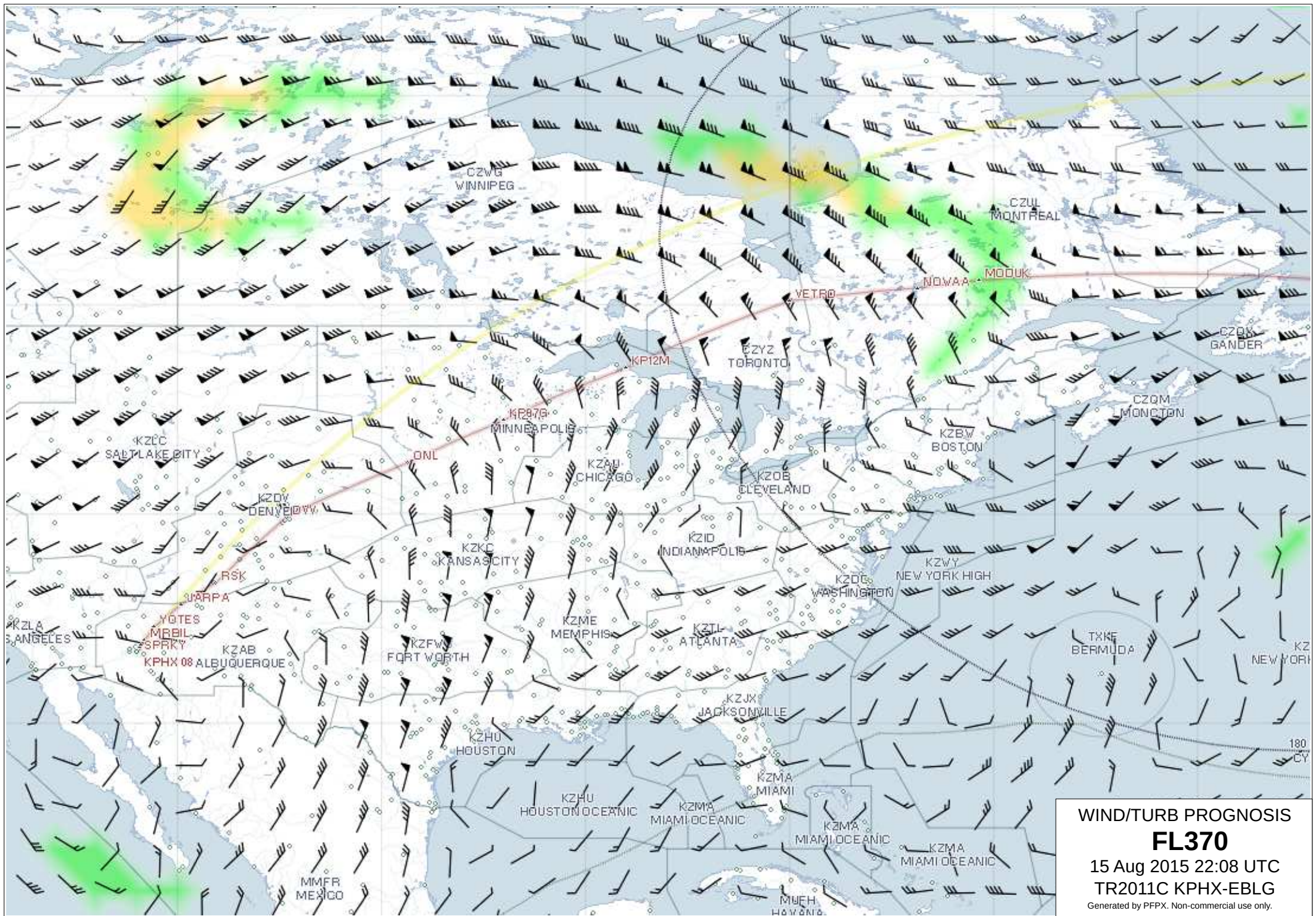
WIND/TURB PROGNOSIS

FL330

15 Aug 2015 22:08 UTC

TR2011C KPHX-EBLG

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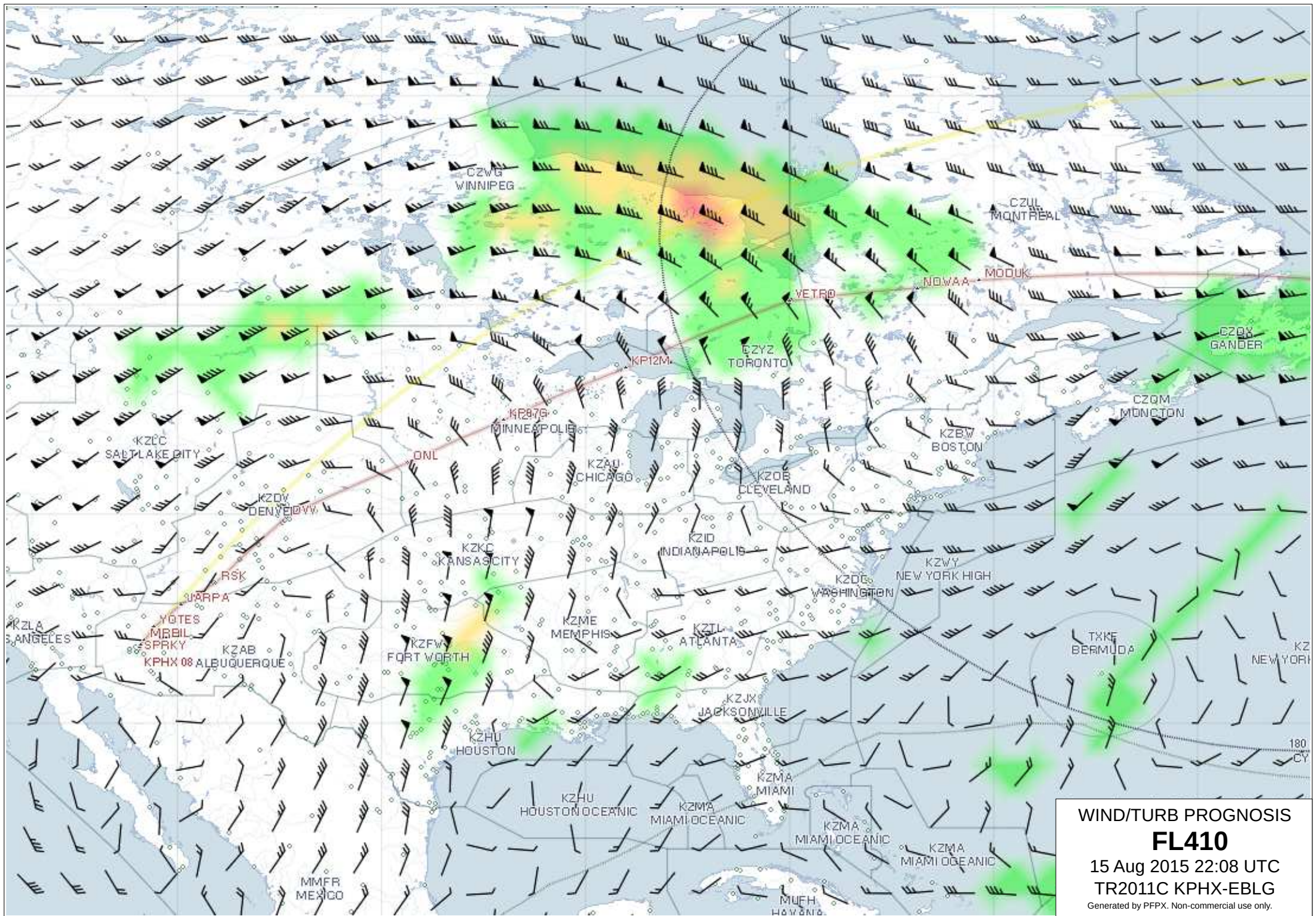
WIND/TURB PROGNOSIS

FL370

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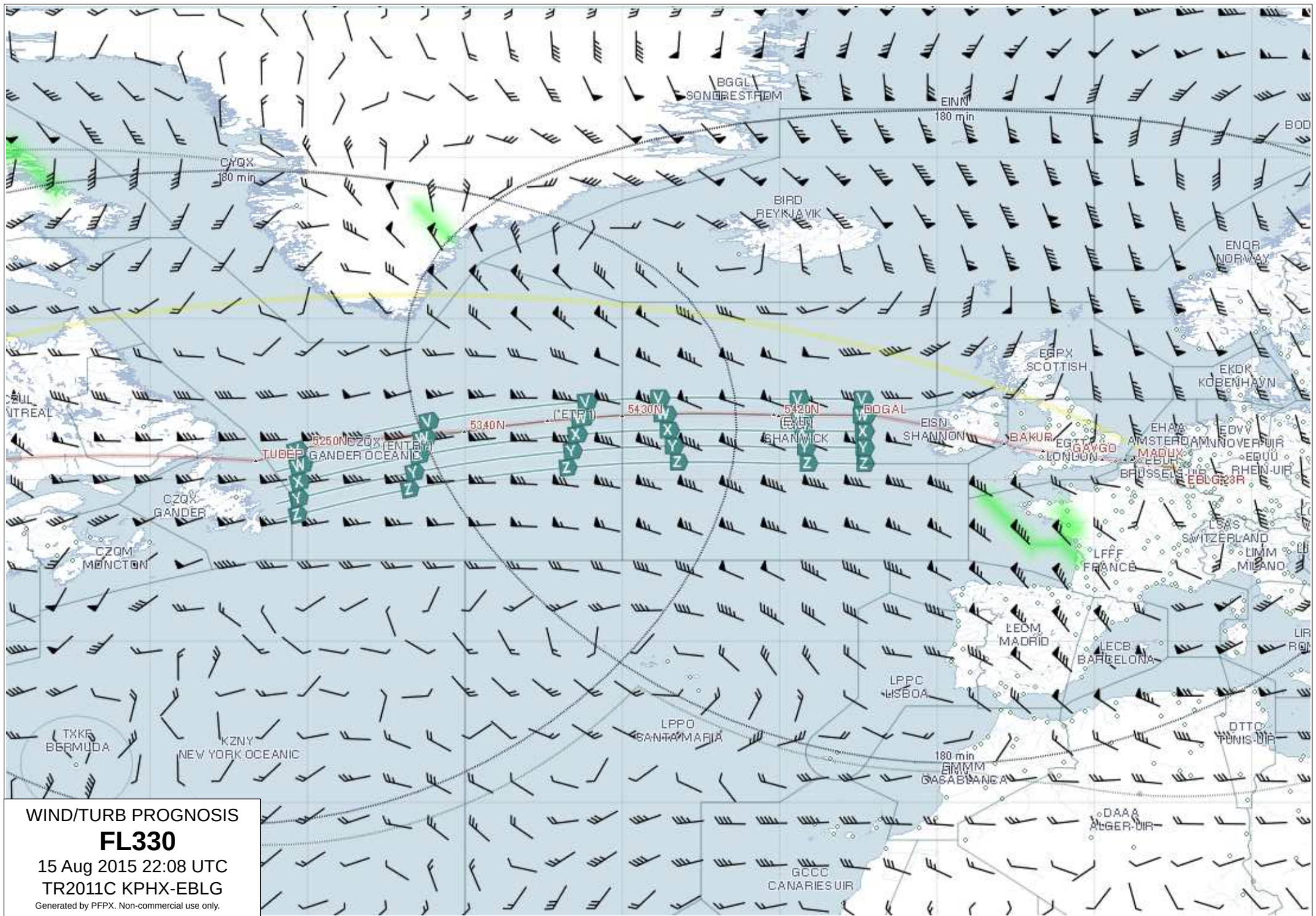
WIND/TURB PROGNOSIS

FL410

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FL330

15 Aug 2015 22:08 UTC

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