



Tradewind VA



Flight Briefing Package

TCC2011B 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 1904 UTC

RELEASE SUMMARY PJTGH KPHX-EBLG RELEASE # 1

FUEL PLANNING (LB)	EU-OPS	FUEL	TIME
TRIP		167.309	09:31
CONT 5%		8.365	00:36
ALTN	EBBR	3.977	00:13
FINAL RESV		6.873	00:30
HOLD		4.620	00:20
ADD FUEL		3.113	00:10
MIN T/O		194.257	11:10
EXTRA		3.453	00:15
TAXI		1.125	00:15
RELEASE	KPHX	198.835	11:40
REMAINING	EBLG	29.951	01:48

LOAD PLANNING (LB)	PJTGH	PLAN	LIMIT
EMPTY WEIGHT		369.365	
PAYLOAD	391 PAX	91.494	
ZERO FUEL WEIGHT		460.859	524.000
FUEL		198.835	320.825
RAMP WEIGHT		659.694	777.000
TAKE-OFF WEIGHT		658.569	775.000
LANDING WEIGHT	LIMIT	491.260	554.000
UNDERLOAD		62.740	LIM LDW

TRADEWIND CARIBBEAN AIRLINES FLIGHTPLAN - IFR TCC2011B PJTGH KPHX-EBLG

ALL WEIGHTS IN POUNDS (LB)

STD 15AUG/2150Z

OFP 1 - PREPARED 15AUG/1904Z BY CHRISTIAN BREUER (TCA2984) CHRISTIAN@TCA-CHARTER.DE

MAX DIVERSION DISTANCE 1081 NM

TR2011B/TCC2011B PJTGH/B777-3ER GE SEL/EGAS 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: FL330 TTL F/P DIST: 4949 NM
FUEL BIAS: 100.0% TTL AIR DIST: 4635 NM
AVG WIND CMP: TL033 KT

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

CONFIG	DOW	PAX	CARGO	TOTAL	ULOAD LIM	ZFW	TOW	LDW
STANDARD	369365	391	0	91494	62740 LDW	MAX 524000	775000	554000
						PLN 460859	658569	491260
						ACT .....	.....	.....

	FUEL	CORR	ENDUR
TRIP	167309	.....	09:31
CONT 5%	8365	.....	00:36
ALTN EBBR	3977	.....	00:13
FINAL RESV	6873	.....	00:30
HOLD	4620	.....	00:20
ADD FUEL	3113	.....	00:10
MIN T/O	194257	.....	11:10
EXTRA	3453	.....	00:15
TAXI	1125	.....	00:15
RELEASE	198835	.....	11:40

CAPTAINS SIGNATURE (....)

I ACCEPT THIS OFP AND I AM FAMILIAR
WITH THE PLANNED ROUTE AND AERODROMESFUEL TANK CAP 320825 LB / MAX EXTRA FUEL 62740 LB LIM BY LDW
TRIP CORR FOR 10000 LB TOW INCR: +2120 LB / 10000 LB TOW DECR: -2104 LB
2000 FT LOWER: +4233 LB / EET 09:26 CLB: 250/310/84 DES: 84/310/250

KPHX/PHX	STD 21:50	ETD 21:50	ACT OFBL	EST T/O 22:05	ACT T/O
EBLG/LGG	STA 07:45	ETA 07:42	ACT ONBL	EST LDG 07:36	ACT LDG
			TTL BLCK		TTL FLT

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

NON-ICING CONDITIONS - INCLUDING FUEL FOR ONE MISSED APPROACH

ETOPS ENTRY (CYQX)	244 NM BEFORE 5340N	N52 26.2 W046 37.7	EET 05:50
ETOPS EXIT (EINN)	151 NM BEFORE DOGAL	N54 00.8 W019 15.8	EET 07:35

ETOPS ALTNS WX/NOTAM SUITABILITY PERIOD

CYQX (04:41-06:45)

EINN (06:18-06:45)

ONE ENGINE OUT ETP 1 FOR CYQX/EINN

1E084/310 DESC TO FL170 CRUISE AT 1E0320
PLN FUEL OVER ETP 73006 ETP FUEL REQ 44398
ETP TO CYQX (N48 56.2 W054 34.1) DIST 782 NM
ETP TO EINN (N52 42.1 W008 55.5) DIST 939 NMN53 36.3 W035 02.7 EET 06:35
181 NM BEFORE 5430N
DIV TIME 02:07
WC HD046 TT 257
WC TL029 TT 083

ONE ENGINE OUT DECOMP ETP 1 FOR CYQX/EINN

84/310/250 DESC TO FL100 CRUISE AT 1E0320
PLN FUEL OVER ETP 72703 ETP FUEL REQ 45730N53 38.3 W034 43.4 EET 06:36
169 NM BEFORE 5430N
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 06:36
84/310/250 DESC TO FL100 CRUISE AT AE320 169 NM BEFORE 5430N
PLN FUEL OVER ETP 72703 ETP FUEL REQ 43361 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: N0503F330 YOTES3 JARPA DCT RSK DCT DVV DCT ONL DCT KP87G DCT
KP12M/N0495F350 DCT VETRO DCT NOWAA DCT MODUK DCT TUDEP DCT
52N050W/M085F350 53N040W/M085F370 54N030W 54N020W DCT DOGAL/N0494F370
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	3977	-	ONL DCT BUB
EBCI/25	105	FL160	HD002	00:21	6370	+2393	LNO3E LNO LNO3B
EHEH/03	130	FL180	TL004	00:23	7158	+3181	BUB5S BUB M624 NIK NIK2E
EDLV/27	144	FL190	0	00:26	7859	+3882	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				197.7 / 1.1 N3326.5 W11201.6	/.....	
YOTES3	SPRKY	082	*CLB			7 4942	194.7 / 4.1 N3326.2 W11153.5	03 00:03/.....	
YOTES3	GOALY	001	*CLB			13 4929	192.8 / 6.1 N3339.1 W11150.2	03 00:06/.....	
YOTES3	POCCK	004	*CLB			9 4920	191.7 / 7.1 N3347.8 W11147.4	01 00:07/.....	
YOTES3	MRBIL	026	*CLB			16 4904	190.2 / 8.6 N3400.1 W11136.0	02 00:09/.....	
YOTES3	YOTES	022	*CLB			44 4860	186.9 / 11.9 N3437.5 W11107.2	06 00:15/.....	
	*TOC	034	FL330 -39	261/019	503 522	44 4816	184.3 / 14.5 N3508.6 W11029.3	05 00:20/.....	
YOTES3	JARPA	035	FL330 -40	224/018	502 521	48 4767	182.5 / 16.3 N3542.4 W10947.3	06 00:26/.....	
DCT -KZDV	RSK RATTLESNAKE FARM	042	FL330 -39	236/012 115.30	503 516	103 4664	178.6 / 20.2 N3644.9 W10805.9	12 00:38/.....	
DCT	DVV MILE HIGH DENVER	030	FL330 -39	272/021 114.70	504 517	250 4414	169.2 / 29.7 N3953.7 W10437.5	29 01:07/.....	
DCT -KZMP	ONL ONEILL	050	FL330 -39	310/017 113.90	503 510	310 4104	157.8 / 41.1 N4228.2 W09841.2	36 01:43/.....	
DCT	KP87G	053	FL330 -40	324/016	502 504	238 3866	149.0 / 49.9 N4430.0 W09400.0	28 02:11/.....	

DCT	KP12M	056	FL330 -42	331/028	502 500	293 3573	138.2 / 60.7 N4700.0 W08800.0	36	02:47 /.....
-CZYZ	*CLB	060	FL350 -43	318/034	501 505	100 3473	134.5 / 64.3 N4755.0 W08556.6	12	02:59 /.....
DCT	VETRO	064	FL350 -49	316/061	493 505	271 3202	124.6 / 74.2 N5012.0 W08000.0	32	03:31 /.....
DCT -CZUL	NOWAA	091	FL350 -51	320/072	492 528	244 2958	116.6 / 82.3 N5048.8 W07342.0	28	03:59 /.....
DCT	MODUK	095	FL350 -51	324/085	492 523	115 2843	112.8 / 86.1 N5111.0 W07043.0	13	04:12 /.....
DCT -CZQX	TUDEP	102	FL350 -50	262/077	494 569	657 2186	92.6 / 106.2 N5110.0 W05314.0	0112	05:24 /.....
DCT	5250N 52N050W	087	FL350 -49	262/082	495 575	131 2055	88.8 / 110.1 N5200.0 W05000.0	13	05:37 /.....

----- ETOPS ENTRY (CYQX) 0244 NM BEFORE 5340N EET 05:50 -----

DCT	5340N 53N040W	099	FL350 -50	265/083	495 578	371 1685	78.2 / 120.7 N5300.0 W04000.0	39	06:16 /.....
	*ETP 1 CYQX/EINN	094	FL350 -50	272/076	495 578	193 1492	72.6 / 126.2 N5338.3 W03443.4	20	06:36 /.....
	*CLB	097	FL370 -50	276/075	495 568	82 1410	70.3 / 128.5 N5350.2 W03226.4	09	06:45 /.....
DCT -EGGX	5430N 54N030W	098	FL370 -50	280/070	494 561	87 1323	67.5 / 131.3 N5400.0 W03000.0	09	06:54 /.....
DCT	5420N 54N020W	100	FL370 -49	287/050	494 543	353 970	57.3 / 141.5 N5400.0 W02000.0	38	07:32 /.....

----- ETOPS EXIT (EINN) 0151 NM BEFORE DOGAL EET 07:35 -----

DCT -EISN	DOGAL	098	FL370 -49	282/038	494 532	177 793	52.1 / 146.7 N5400.0 W01500.0	20	07:52 /.....
DCT	BEXET	097	FL370 -49	277/034	494 530	35 758	51.1 / 147.7 N5400.0 W01400.0	04	07:56 /.....
DCT -EGTT	BAKUR	113	FL370 -49	276/020	495 516	318 440	41.6 / 157.2 N5214.5 W00540.8	36	08:32 /.....
UN546	STU STRUMBLE	125	FL370 -49	272/019 113.10	495 513	28 412	40.8 / 158.0 N5159.7 W00502.4	04	08:36 /.....
UL9	DIKAS	104	FL370 -49	254/016	495 511	67 344	38.8 / 160.0 N5146.6 W00315.6	08	08:44 /.....
UL9	GAVGO	104	FL370 -49	246/015	495 507	59 285	37.0 / 161.8 N5133.8 W00142.6	07	08:51 /.....
UL9	KENET	107	FL370 -49	246/014	495 507	10 275	36.7 / 162.1 N5131.2 W00127.3	01	08:52 /.....
UL9	CPT COMPTON	103	FL370 -49	245/014 114.35	495 507	9 266	36.4 / 162.4 N5129.5 W00113.2	01	08:53 /.....
UL9	NORRY	103	FL370 -49	244/014	495 506	4 263	36.3 / 162.5 N5128.8 W00107.4	00	08:53 /.....

UL9	LINDY	103	FL370 -49	244/014	495 506	3 260	36.2 / 162.6 N5128.2 W00103.0	01	08:54	/.....
UL9	GOXUL	103	FL370 -49	257/015	495 508	33 226	35.2 / 163.6 N5121.5 W00010.5	03	08:57	/.....
UL9	BIG BIGGIN	103	FL370 -49	229/012 115.10	495 509	8 218	35.0 / 163.8 N5119.9 E00002.1	01	08:58	/.....
UL9	LAVRI	102	FL370 -50	216/012	495 502	21 197	34.4 / 164.5 N5115.8 E00034.8	03	09:01	/.....
UL9	DVR DOVER	102	*DES			30 168	33.5 / 165.4 N5109.8 E00121.5	04	09:05	/.....
M140 -EBUR	VABIK	079	*DES			25 143	33.3 / 165.5 N5114.8 E00200.0	03	09:08	/.....
Q70	MADUX	095	*DES			15 128	33.3 / 165.6 N5113.6 E00224.5	02	09:10	/.....
Q70	KOK KOKSY	131	*DES			12 115	33.2 / 165.7 N5105.7 E00239.1	01	09:11	/.....
KOK3X -EBBU	MAK MACKEL	104	FL190 -18	193/004 360.5	437 437	33 82	32.0 / 166.9 N5057.9 E00329.8	05	09:16	/.....
	*TOD	103	FL190 -18	193/004	437 437	13 70	31.5 / 167.4 N5055.0 E00349.4	02	09:18	/.....
KOK3X	LGE LIEGE	103	*DES			65 5	30.6 / 168.2 N5039.2 E00528.2	12	09:30	/.....
KOK3X	EBLG/23R LIEGE	233	659			5	30.4 / 168.4 N5038.8 E00527.2	01	09:31	/.....

WIND INFORMATION - OBS 15/AUG 12:00

(CLIMB)			RSK			DVV			ONL		
FL310	248/020	-34	FL370	223/016	-49	FL370	266/021	-49	FL370	317/023	-49
FL250	226/015	-20	FL350	229/015	-44	FL350	270/022	-44	FL350	316/019	-44
FL190	171/007	-7	FL330	236/013	-39	FL330	273/021	-39	FL330	310/017	-39
12000	255/004	+10	FL310	246/010	-34	FL310	275/018	-34	FL310	300/018	-34
6000	265/007	+29	FL290	254/010	-30	FL290	278/016	-29	FL290	295/018	-30
KP87G			KP12M			VETRO			NOWAA		
FL370	337/030	-50	FL370	339/039	-52	FL390	324/064	-58	FL390	325/067	-57
FL350	332/023	-45	FL350	338/034	-47	FL370	321/063	-54	FL370	323/070	-54
FL330	324/017	-40	FL330	331/029	-42	FL350	316/061	-49	FL350	321/073	-51
FL310	311/013	-35	FL310	315/022	-37	FL330	312/059	-44	FL330	318/071	-46
FL290	303/012	-30	FL290	301/020	-32	FL310	308/055	-39	FL310	314/065	-41
MODUK			TUDEP			5250N			5340N		
FL390	321/063	-56	FL390	264/069	-53	FL390	263/071	-51	FL390	265/073	-52
FL370	323/074	-54	FL370	263/074	-52	FL370	263/077	-50	FL370	265/078	-51
FL350	324/085	-51	FL350	262/078	-50	FL350	262/083	-49	FL350	265/083	-50
FL330	323/084	-47	FL330	263/077	-48	FL330	263/084	-47	FL330	265/085	-47
FL310	318/069	-42	FL310	267/071	-44	FL310	266/080	-44	FL310	265/082	-43
5430N			5420N			DOGAL			BAKUR		
FL410	281/059	-50	FL410	285/048	-49	FL410	282/039	-48	FL410	277/021	-48
FL390	281/066	-50	FL390	286/051	-49	FL390	282/041	-48	FL390	279/022	-48
FL370	281/071	-50	FL370	287/051	-49	FL370	282/038	-49	FL370	277/020	-49
FL350	281/075	-50	FL350	289/049	-50	FL350	282/035	-51	FL350	274/018	-50
FL330	281/075	-48	FL330	290/048	-49	FL330	282/032	-50	FL330	268/016	-49
GAVGO			(DESCENT)								
FL410	250/014	-49	FL170	183/006	-13						
FL390	250/015	-48	FL140	187/005	-8						
FL370	247/015	-49	FL100	198/004	0						
FL350	243/015	-51	FL070	316/007	+4						
FL330	238/014	-50	3000	323/013	+9						

END FLIGHTPLAN 01476 TCC2011B PJTGH KPHX-EBLG 15AUG2015

ATC FLIGHTPLAN

(FPL-TCC2011B-IS
-B77W/H-SDE1FGHIJ1M1RWXY/LB2
-KPHX2150
-N0503F330 YOTES3 JARPA DCT RSK DCT DVV DCT ONL DCT KP87G DCT KP12M/N0495F350
DCT VETRO DCT NOWAA DCT MODUK DCT TUDEP DCT 52N050W/M085F350 53N040W/M085F370
54N030W 54N020W DCT DOGAL/N0494F370 DCT BEXET DCT BAKUR UN546 STU UL9 DVR M140
VABIK Q70 KOK/N0437F190
-EBLG0931 EBBR
-PBN/A1B1C1D1L101S1 NAV/RNVD1E2A1 DOF/150815 REG/PJTGH
EET/KZDV0027 KZMP0140 CZYZ0255 CZUL0334 CZQX0440 CZUL0458 CZQX0508 TUDEP0524
CZQX0526 52N050W0537 53N040W0616 EGGX0654 54N020W0732 DOGAL0752 EISN0752
EGTT0832 EBUR0908 EBBU0912
SEL/EGAS CODE/48417D RVR/75 OPR/TRADEWIND CHARTER ORGN/TNCCTCAP
PER/D
RALT/CYQX EINN
RMK/TCAS
-E/1125)

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: KDRO/DRO (DURANGO-LA PLATA CO, UNITED STATES)

KDRO 151753Z AUTO VRB03KT 10SM CLR 28/06 A3037 RMK A02 SLP190 T02780061

10289 20122 58005
KDRO 151739Z 1518/1618 12006KT P6SM SCT120 BKN200
FM151900 29010G18KT P6SM VCSH SCT100 BKN200
TEMPO 1519/1523 VRB12G20KT P6SM -SHRA BKN100 OVC150
FM160300 35007KT P6SM FEW110 SCT200
FM160600 01004KT P6SM SCT200
FM160900 VRB03KT P6SM FEW200

ADEQUATE AIRPORT: KSNY/SNY (SIDNEY MUN/CARR, UNITED STATES)

KSNY 151753Z AUTO 21014KT 10SM CLR 33/15 A3011 RMK A02 SLP130 T03330150
10339 20167 58002
KSNY 151746Z 1518/1618 22011KT P6SM FEW120
FM152200 20010KT P6SM VCTS SCT080 BKN110CB
FM160300 29007KT P6SM SCT120

ADEQUATE AIRPORT: KFSD/FSD (FOSS, UNITED STATES)

KFSD 151756Z 18014G24KT 10SM FEW250 32/20 A3001 RMK A02 SLP150 T03220200
10322 20217 58018
KFSD 151743Z 1518/1618 18016G25KT P6SM FEW250
FM160300 17014G22KT P6SM SCT080
FM160700 19010KT P6SM SCT045 BKN080
PROB30 1608/1612 -TSRA BKN040CB
FM161200 14007KT P6SM BKN070
TEMPO 1612/1615 5SM SHRA BKN040

ADEQUATE AIRPORT: KIWD/IWD (GOGEBIC-IRON CO, UNITED STATES)

KIWD 151815Z AUTO 20007KT 10SM CLR 31/21 A3004 RMK A01
KIWD 151720Z 1518/1618 20005KT P6SM SKC
FM160500 19009KT P6SM FEW150
FM161400 22011KT P6SM SCT150 AMD LTD TO CLD VIS AND WIND

ADEQUATE AIRPORT: CYYU/YYU (KAPUSKASING, CANADA)

CYYU 151800Z 25015G22KT 240V300 10SM SCT220 29/16 A2999 RMK CI4 SLP157
DENSITY ALT 2400FT
AMD CYYU 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 (CHAPAIS, 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: EIKN/NOC (KNOCK, IRELAND)

EIKN 151800Z 22008KT 190V260 9999 FEW016 FEW022CB SCT029 BKN050 13/09 Q1013
NOSIG
EIKN 151700Z 1518/1618 23007KT 9999 FEW020 SCT045
BECMG 1519/1521 19005KT
PROB40 TEMPO 1603/1607 2000 BR BKN002
BECMG 1613/1615 23005KT

ADEQUATE AIRPORT: EGLF/FAB (FARNBOROUGH, UNITED KINGDOM)

EGLF 151820Z 31006KT 170V330 9999 FEW048 17/08 Q1014
EGLF 151400Z 1515/1519 32007KT 9999 SCT045

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)

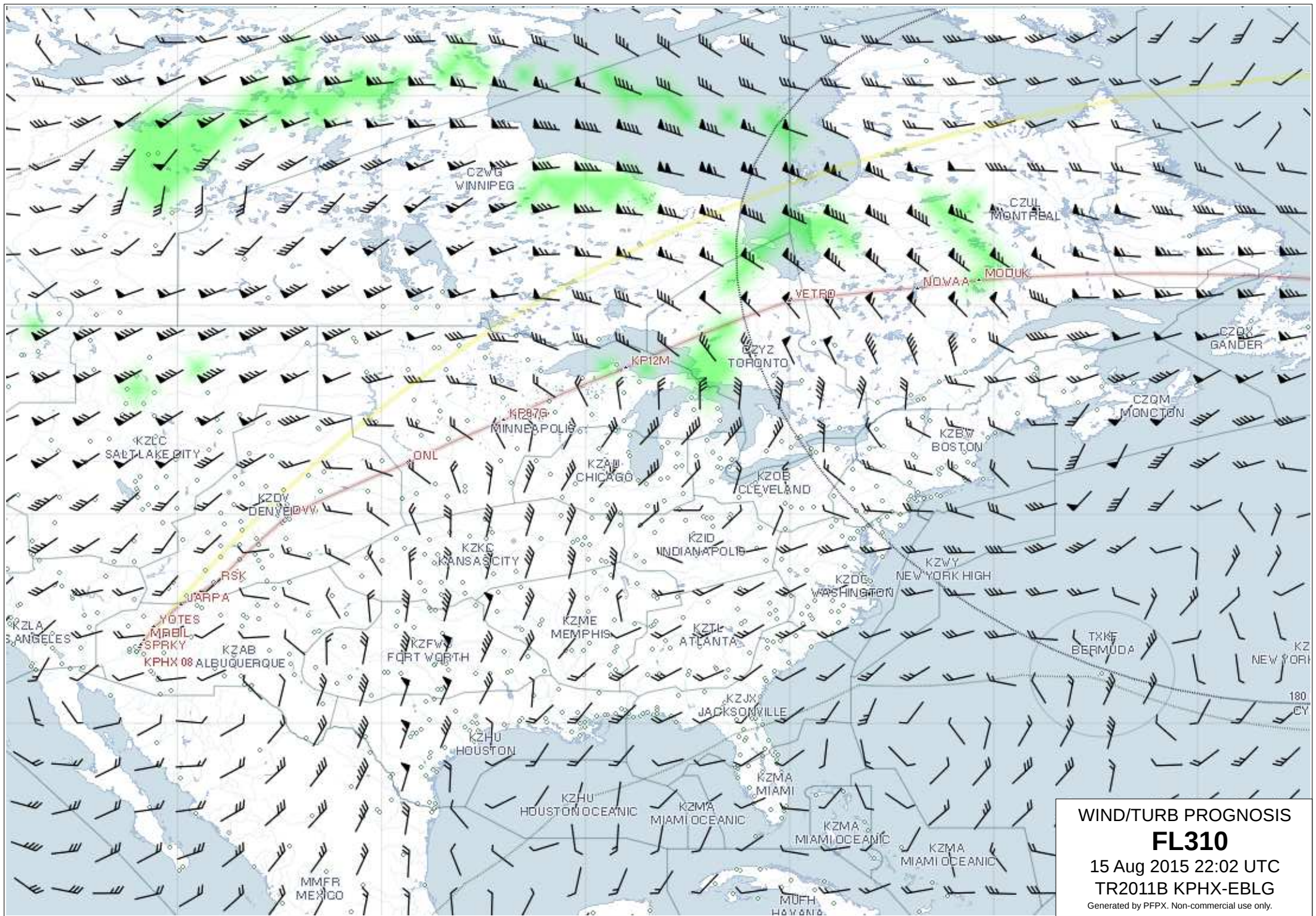
(NAT-2/2 TRACKS FLS 320/400 INCLUSIVE
AUG 16/0100Z TO AUG 16/0800Z
PART TWO OF TWO PARTS-

Z NISCO 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 NISCO 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)



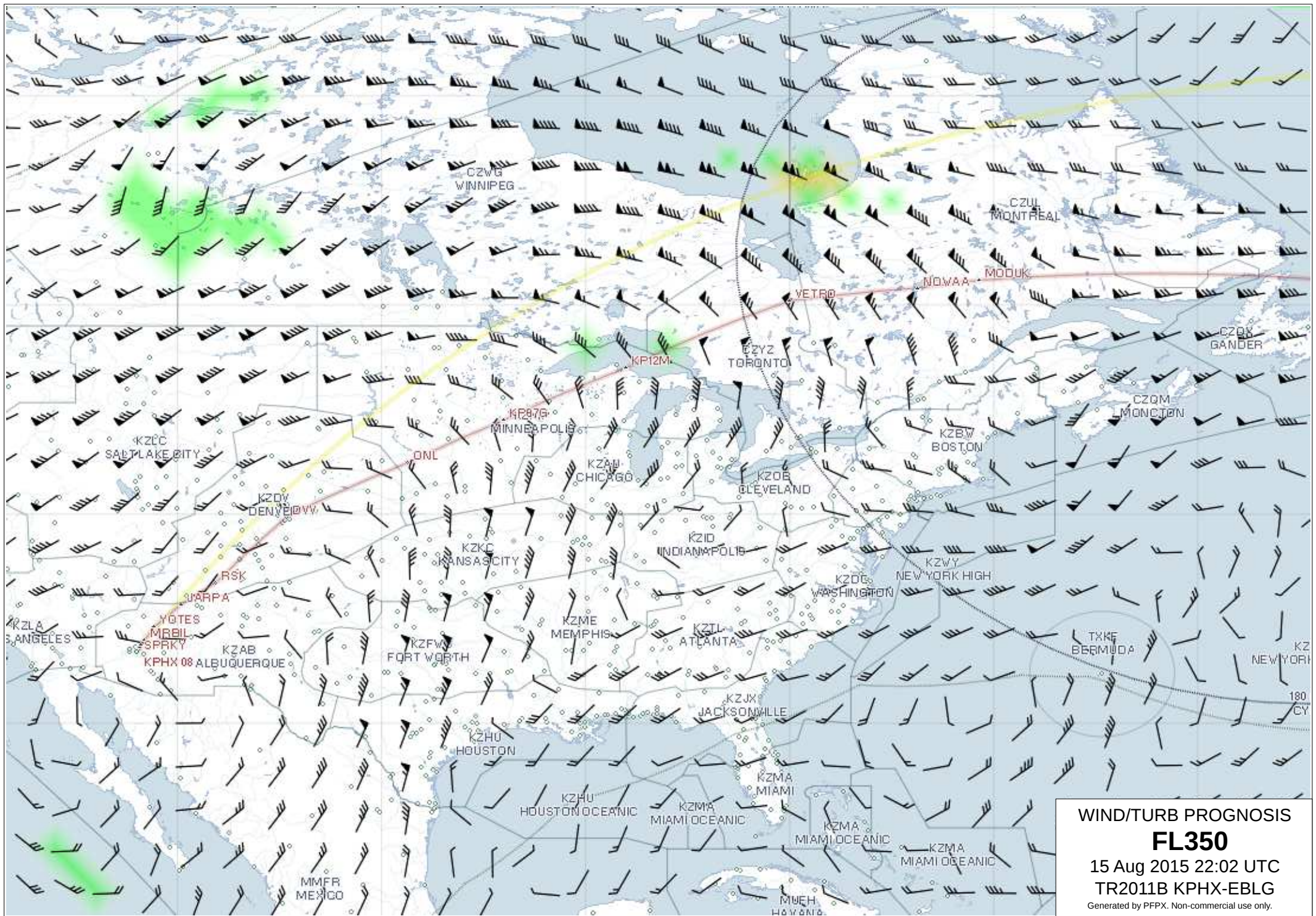
WIND/TURB PROGNOSIS

FL310

15 Aug 2015 22:02 UTC

TR2011B KPHX-EBLG

Generated by PFPX. Non-commercial use only.



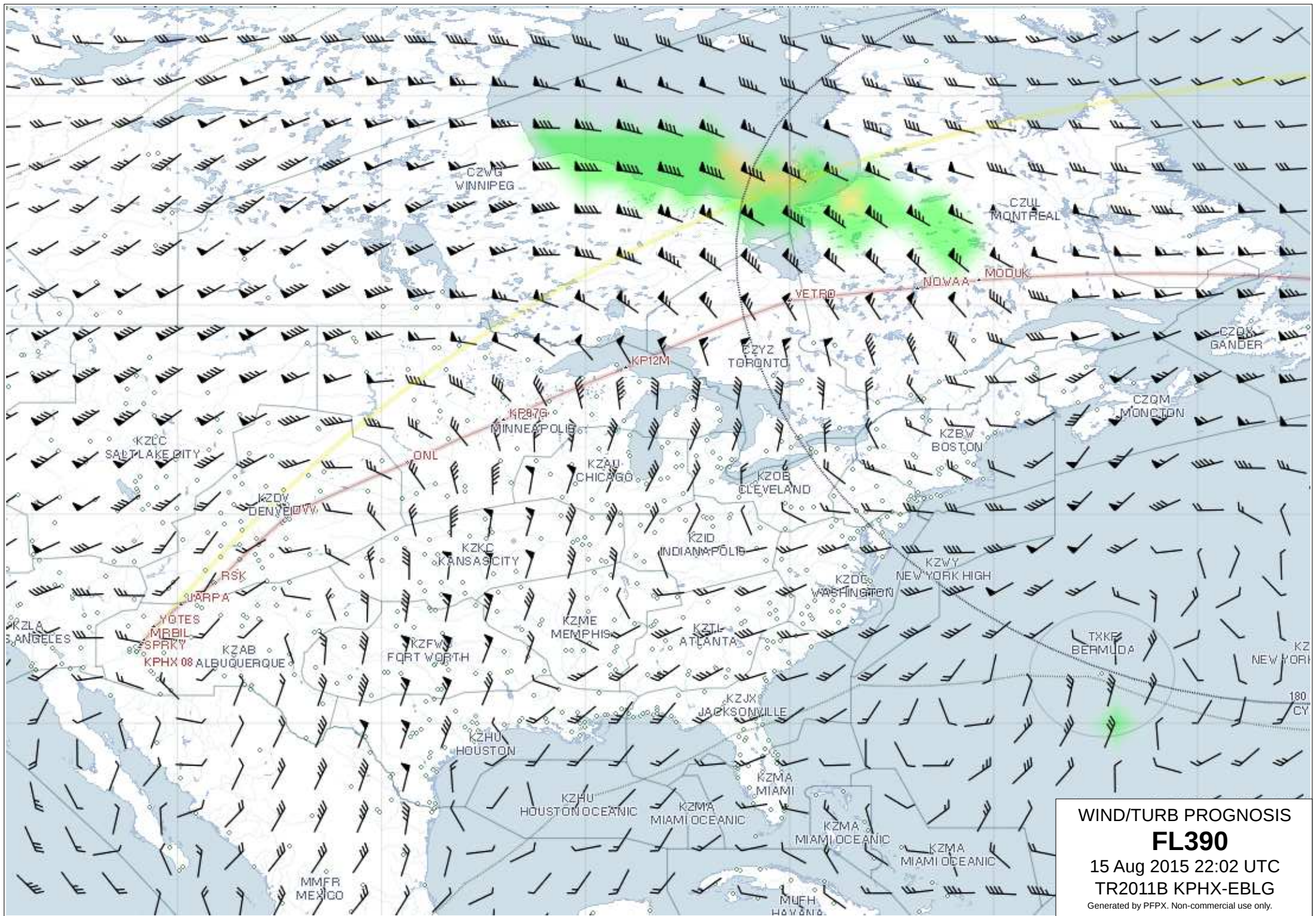
WIND/TURB PROGNOSIS

FL350

15 Aug 2015 22:02 UTC

TR2011B KPHX-EBLG

Generated by PFPX. Non-commercial use only.



WIND/TURB PROGNOSIS

FL390

15 Aug 2015 22:02 UTC

TR2011B KPBX-EBLG

Generated by PFPX. Non-commercial use only.

