



Tradewind VA



Flight Briefing Package

TR208A TCC208A CYUL-UBBB

12 Jun 2016 #2

OFP #2

PIERRE ELLIOTT TRUDEAU INTL
(CANADA)

-

HEYDAR ALIYEV INTL
(AZERBAIJAN)

PREPARED BY CHRISTIAN BREUER (TCA2984)

CHRISTIAN@TCA-CHARTER.DE

12 JUN 1948 UTC

RELEASE SUMMARY PJTGC CYUL-UBBB RELEASE # 2

Fuel Planning (lb)	EU-OPS	Fuel	Time
TRIP		153.789	10:21
CONT 5%		7.689	00:35
ALTN	UTAK	8.458	00:32
FINAL RESV		6.596	00:30
HOLD		4.403	00:20
ADD FUEL		2.947	00:10
MIN T/O		183.882	12:27
EXTRA		3.302	00:15
TAXI		2.052	00:18
RELEASE	CYUL	189.236	13:00
REMAINING	UBBB	32.255	02:12

Load Planning (lb)	PJTGC	Plan	Limit
Empty Weight		344.244	
Payload	263 Pax	52.863	
Zero Fuel Weight		397.107	461.000
Fuel		189.236	358.500
Ramp Weight		586.343	768.000
Take-Off Weight CYUL		584.291	766.000
Landing Weight UBBB	Limit	430.502	492.000
Underload		61.498	Lim LDW

TRADEWIND CARIBBEAN FLIGHTPLAN - IFR TCC208A PJTGC CYUL-UBBB

ALL WEIGHTS IN POUNDS (LB) STD 12JUN/2315Z

OFFP 2 - PREPARED 12JUN/1948Z BY CHRISTIAN BREUER (TCA2984) CHRISTIAN@TCA-CHARTER.DE

TR208A/TCC208A PJTGC/B777-2LR GE SEL/SALH ROUTE: CYULUBBB01

DEP: CYUL/YUL 24R ELEV 118 FT COST INDEX: 250 TTL G/C DIST: 4835 NM
 ARR: UBBB/GYD 35 ELEV 10 FT INIT ALT: FL350 TTL F/P DIST: 5326 NM
 FUEL BIAS: 0.5 % TTL AIR DIST: 4946 NM
 AVG WIND CMP: TL037 KT

ALT: UTAK/KRW 34R ELEV 283 FT 171 NM

CONFIG	DOW	PAX	CARGO	TOTAL	ULOAD LIM	ZFW	TOW	LDW
STANDARD	344244	263	0	52863	61498 LDW	MAX 461000	766000	492000
						PLN 397107	584291	430502
						ACT .....	.....	.....

	FUEL	CORR	ENDUR
TRIP	153789	.....	10:21
CONT 5%	7689	.....	00:35
ALTN UTAK	8458	.....	00:32
FINAL RESV	6596	.....	00:30
HOLD	4403	.....	00:20
ADD FUEL	2947	.....	00:10
MIN T/O	183882	.....	12:27
EXTRA	3302	.....	00:15
TAXI	2052	.....	00:18
RELEASE	189236	.....	13:00

..... CAPTAINS SIGNATURE (.....)

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

FUEL TANK CAP 358500 LB / MAX EXTRA FUEL 64800 LB LIM BY LDW
 TRIP CORR FOR 10000 LB TOW INCR: +2165 LB / 10000 LB TOW DECR: -2124 LB
 2000 FT LOWER: +963 LB / EET 10:17 CLB: 250/310/84 DES: 84/320/250

CYUL	STD 23:15Z/19:15L	ETD 23:15Z	ACT OFBL	EST T/O 23:33Z	ACT T/O
UBBB	STA 10:15Z/14:15L	ETA 10:04Z	ACT ONBL	EST LDG 09:54Z	ACT LDG
	SKD 11:00	PLN 10:49	TTL BLCK	EST FLT 10:21	TTL FLT

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

NON-ICING CONDITIONS - INCLUDING FUEL FOR ONE MISSED APPROACH

ETOPS ENTRY (CYQX)	111 NM BEFORE 4940N	N48 33.3 W042 43.2	EET 02:32
ETOPS EXIT (EINN)	19 NM BEFORE 5220N	N51 58.2 W020 30.4	EET 04:07

ETOPS ALTNS WX/NOTAM SUITABILITY PERIOD

CYQX (02:59-04:45)
 EINN (04:13-04:45)

ONE ENGINE OUT ETP 1 FOR CYQX/EINN	N50 13.0 W034 32.8	EET 03:08
1E084/320 DESC TO FL259 CRUISE AT 1E0320	180 NM BEFORE 5130N	
PLN FUEL OVER ETP 130459 ETP FUEL REQ 43017	DIV TIME 01:57	
ETP TO CYQX (N48 56.2 W054 34.0) DIST 777 NM	WC HD053 TT 272	
ETP TO EINN (N52 42.1 W008 55.4) DIST 971 NM	WC TL046 TT 071	

ONE ENGINE OUT DECOMP ETP 1 FOR CYQX/EINN	N50 07.1 W035 02.6	EET 03:06
84/320/250 DESC TO FL100 CRUISE AT 1E0320	200 NM BEFORE 5130N	
PLN FUEL OVER ETP 129484 ETP FUEL REQ 45189	DIV TIME 02:24	
ETP TO CYQX (N48 56.2 W054 34.0) DIST 810 NM	WC HD031 TT 272	

ETP TO EINN (N52 42.1 W008 55.4) DIST 936 NM WC TL025 TT 071

ALL ENGINE DECOMP ETP 1 FOR CYQX/EINN N50 07.1 W035 02.6 EET 03:06
84/320/250 DESC TO FL100 CRUISE AT AE320 200 NM BEFORE 5130N
PLN FUEL OVER ETP 129484 ETP FUEL REQ 43107 DIV TIME 02:24
ETP TO CYQX (N48 56.2 W054 34.0) DIST 810 NM WC HD031 TT 272
ETP TO EINN (N52 42.1 W008 55.4) DIST 936 NM WC TL025 TT 071

ATC ROUTE: N0492F350 DCT ATENE Q907 MIILS N155A PORTI/N0486F360 NATT
47N050W/M084F370 NATT 52N020W/M084F380 NATT XETBO/N0489F370 DCT LIFFY
UL975 WAL UM16 DOLAS UL603 BASNO UL620 ARNEM UP147 RKN UL980
HLZ/N0485F390 UL980 SUI L980 POLON N871 WAR P851 ABERO/K0890F390 P851
RAVOK Z860 TOBLO B365 LETRU G724 TE R364 KOROT R120 LASKA/N0485F390
N81 ROPKA ROPK1H

ALTERNATE PLANNING

ALTN/RWY DIST ALT/FL MSA COMP TIME FUEL DIFF ROUTE
UTAK/34R 171 FL270 025 TL006 00:32 8458 - NAMA1D NAMAS N35 RODAR N644
TUGAR TUGAR6

MOST CRITICAL MORA 7300 FT AT BB606

AWY -FIR	WAYPOINT NAME	MT	ALT	MSA	FREQ ISA WND/SPD	TAS GS	LEG REM	FUEL REM / USED POSITION	LEG ETO / ATO	ACC
	CYUL/24R		118	028				187.2 / 2.1		
	PIERRE ELLIOTT TRUDE						5326	N4528.2 W07344.4/.....	
	*TOC	086	FL350	060		492	91	176.4 / 12.9	15	00.15
					P08 349/046	477	5235	N4555.6 W07144.5/.....	
DCT -KZBW	ATENE	089	FL350	060		496	64	174.1 / 15.1	08	00.23
					P12 007/021	487	5171	N4614.0 W07016.3/.....	
Q907 -CZQM	IMAMA	089	FL350	070		496	108	170.5 / 18.8	14	00.37
					P12 205/004	496	5063	N4644.2 W06746.6/.....	
Q907	MIILS	092	FL350	036		495	31	169.4 / 19.8	03	00.40
					P11 204/011	502	5032	N4652.4 W06702.9/.....	
Q907 -CZQX	*BDRY	105	FL350	036		490	331	159.7 / 29.5	37	01.17
					P04 247/087	539	4701	N4655.1 W05858.6/.....	

----- OCEANIC ENTRY -----

[] LR NAV ACCUR CHECK AT ___:___Z CAPT _____ STBY _____ FO _____
[] RVSM ALTIMETER CHECK AT ___:___Z CAPT _____ STBY _____ FO _____
[] COMPASS HDG CHECK AT ___:___Z CAPT _____ STBY _____ FO _____
[] HF CHECK AT ___:___Z SIGNATURE (....) _____

N155A	PORTI	112	*CLB	029			289	151.3 / 37.9	31	01.48
					P03 281/085		4412	N4630.0 W05200.0/.....	
NATT	4750N	088	FL360	010		486	88	148.7 / 40.5	10	01.58
	47N050W				P05 283/071	546	4324	N4700.0 W05000.0/.....	
	*CLB	088	FL370	010		490	210	142.7 / 46.6	23	02.21
					P09 273/061	547	4114	N4806.6 W04505.0/.....	

----- ETOPS ENTRY (CYYT) 0111 NM BEFORE 4940N EET 02:32 -----

NATT	4940N	092	FL370	010	491	209	136.6 / 52.7	23	02.44
	49N040W				P11 260/062	553 3905	N4900.0 W04000.0/.....	
	*ETP 1	085	FL370	010	491	204	130.9 / 58.4	22	03.06
	CYQX/EINN				P13 256/062	553 3701	N5007.1 W03502.6/.....	
NATT	5130N	088	FL370	010	493	200	125.3 / 63.9	22	03.28
-EGGX	51N030W				P12 252/063	557 3501	N5100.0 W03000.0/.....	
----- ETOPS EXIT (EIKY) 0019 NM BEFORE 5220N EET 04:07 -----									
NATT	5220N	094	FL370	010	491	379	114.9 / 74.3	41	04.09
	52N020W				P09 256/061	551 3122	N5200.0 W02000.0/.....	
	*CLB	097	FL380	010	490	120	111.7 / 77.5	13	04.22
					P08 262/069	559 3002	N5201.4 W01645.1/.....	
NATT	LIMRI	099	FL380	010	488	65	109.9 / 79.4	07	04.29
-EISN					P08 266/069	556 2937	N5200.0 W01500.0/.....	
NATT	XETBO	097	*DES	010		37	108.9 / 80.3	04	04.33
					P07 268/071	2900	N5200.0 W01400.0/.....	
DCT	LIFFY	077	FL370	048	491	322	100.3 / 89.0	35	05.08
-EGTT					P08 282/033	523 2579	N5328.8 W00530.0/.....	
UL975	IDEXA	096	FL370	017	491	12	99.9 / 89.3	02	05.10
					P08 283/033	524 2566	N5328.2 W00509.8/.....	
UL975	GINIS	096	FL370	048	491	11	99.6 / 89.6	01	05.11
					P08 284/032	523 2556	N5327.6 W00451.4/.....	
UL975	NATKO	096	FL370	048	491	8	99.4 / 89.8	01	05.12
					P08 285/032	523 2548	N5327.2 W00438.1/.....	
UL975	LYNAS	097	FL370	048	491	11	99.1 / 90.1	01	05.13
					P08 286/032	522 2537	N5326.5 W00420.0/.....	
UL975	ROLEX	097	FL370	048	491	13	98.7 / 90.5	01	05.14
					P08 287/031	522 2524	N5325.7 W00358.0/.....	
UL975	OSLOR	097	FL370	047	490	9	98.5 / 90.7	01	05.15
					P08 288/031	521 2515	N5325.0 W00343.0/.....	
UL975	MALUD	097	FL370	047	490	4	98.4 / 90.9	01	05.16
					P08 288/031	521 2511	N5324.8 W00336.5/.....	
UL975	EMLIP	097	FL370	047	491	9	98.1 / 91.1	01	05.17
					P08 289/031	521 2502	N5324.1 W00321.4/.....	
UL975	WAL	097	FL370	047	114.10	490	97.9 / 91.3	01	05.18
	WALLASEY				P08 289/030	521 2494	N5323.5 W00308.0/.....	
UM16	MCT	096	FL370	047	113.55	491	97.0 / 92.2	04	05.22
	MANCHESTER				P08 291/029	519 2462	N5321.4 W00215.7/.....	
UM16	DISAL	102	FL370	036	491	23	96.4 / 92.8	02	05.24
					P08 291/028	520 2439	N5317.4 W00137.8/.....	
UM16	NAPEX	102	FL370	036	491	28	95.6 / 93.6	03	05.27
					P08 292/028	519 2411	N5312.3 W00051.6/.....	
UM16	DOLAS	102	FL370	028	491	69	93.7 / 95.5	08	05.35
					P07 294/024	515 2343	N5258.7 E00100.0/.....	
UL603	ENITO	102	FL370	023	491	54	92.2 / 97.1	07	05.42

				P07 294/021	513	2288	N5248.0	E00228.0/.....
UL603	DIBAL	102	FL370 012		491	1	92.1 / 97.1	00	05.42
				P07 294/021	512	2287	N5247.8	E00230.0/.....
UL603	BUKUT	102	FL370 012		491	11	91.8 / 97.4	01	05.43
				P07 294/021	512	2276	N5245.5	E00248.0/.....
UL603	LAMSO	102	FL370 012		491	7	91.6 / 97.6	01	05.44
-EHAA				P07 294/021	512	2269	N5243.9	E00259.6/.....
UL603	EVELI	111	FL370 014		491	15	91.2 / 98.1	02	05.46
				P07 293/021	512	2253	N5238.4	E00323.2/.....
UL603	BASNO	112	FL370 017		491	47	89.9 / 99.4	05	05.51
				P07 290/020	511	2207	N5221.0	E00434.5/.....
UL620	PAM	092	FL370 024	117.80	491	19	89.3 / 99.9	02	05.53
PAMPUS				P07 288/019	510	2187	N5220.0	E00505.5/.....
UL620	NYKER	111	FL370 024		491	17	88.8 / 100.4	03	05.56
				P07 285/018	510	2170	N5213.8	E00531.7/.....
UL620	ELPAT	111	FL370 024		491	17	88.4 / 100.9	01	05.57
				P07 282/018	509	2154	N5207.6	E00557.0/.....
UL620	ARNEM	111	FL370 024		491	5	88.2 / 101.0	01	05.58
				P07 281/018	509	2149	N5205.7	E00604.5/.....
UP147	RKN	084	FL370 022	116.80	491	25	87.5 / 101.7	03	06.01
REKKEN				P07 276/017	509	2123	N5207.9	E00645.8/.....
UL980	ETEBO	085	FL370 022		490	4	87.4 / 101.8	01	06.02
-EDVV				P06 275/017	508	2119	N5208.3	E00652.5/.....
UL980	AMSAN	084	FL370 025		490	9	87.2 / 102.1	01	06.03
				P06 272/017	507	2110	N5209.0	E00706.6/.....
UL980	OSN	084	FL370 027	114.30	490	43	85.9 / 103.3	05	06.08
OSNABRUCK				P06 256/016	506	2067	N5212.0	E00817.1/.....
UL980	MOBSA	085	FL370 027		489	6	85.8 / 103.5	00	06.08
				P05 253/016	506	2061	N5212.3	E00826.9/.....
UL980	BADMU	085	FL370 027		489	19	85.2 / 104.0	03	06.11
				P05 244/017	505	2042	N5213.4	E00858.2/.....
UL980	ROBEG	085	FL370 028		489	11	84.9 / 104.3	01	06.12
				P05 239/017	505	2031	N5214.0	E00916.1/.....
UL980	DLE	085	FL370 028	115.20	488	23	84.3 / 105.0	03	06.15
LEINE				P04 232/019	504	2008	N5215.0	E00953.0/.....
UL980	ATROS	076	FL370 028		488	10	84.0 / 105.2	01	06.16
				P04 230/020	505	1998	N5216.9	E01008.3/.....
UL980	HLZ	076	*CLB 027	117.30		25	83.3 / 105.9	03	06.19
HEHLINGEN				P03 230/021		1974	N5221.8	E01047.7/.....
UL980	GALKU	085	FL390 027		485	47	81.8 / 107.4	05	06.24
-EDUU				P03 241/020	503	1927	N5223.3	E01204.7/.....
UL980	SOBLU	086	FL390 021		484	7	81.6 / 107.6	01	06.25
				P03 241/020	503	1919	N5223.5	E01216.3/.....
UL980	PENEK	086	FL390 021		484	14	81.2 / 108.0	02	06.27
				P02 240/021	503	1906	N5223.7	E01238.8/.....

UL980	ADLIR	086	FL390	025	483	36	80.2 / 109.0	04	06.31
				P01 239/021	502	1870	N5224.0 E01337.3/.....	
UL980	TUVAK	087	FL390	025	483	16	79.8 / 109.4	02	06.33
				P01 239/021	502	1854	N5223.9 E01404.2/.....	
UL980	*BDRY	090	FL390	020	483	17	79.3 / 109.9	02	06.35
-EPWW				P00 240/021	501	1837	N5222.9 E01431.4/.....	
UL980	SUI	090	FL390	020	116.70	483	79.3 / 110.0	00	06.35
SLUBICE				P01 239/021	501	1835	N5222.7 E01435.1/.....	
L980	BAREP	097	FL390	027	482	37	78.3 / 111.0	05	06.40
				M00 239/021	498	1798	N5216.2 E01533.8/.....	
L980	KELOD	097	FL390	027	482	12	77.9 / 111.3	01	06.41
				M00 239/021	498	1786	N5214.0 E01553.0/.....	
L980	OBOLA	097	FL390	027	482	12	77.6 / 111.6	02	06.43
				M01 239/020	497	1774	N5211.6 E01612.6/.....	
L980	ADVAB	097	FL390	023	482	19	77.1 / 112.2	02	06.45
				M01 238/020	497	1754	N5207.8 E01643.6/.....	
L980	BADUP	095	FL390	023	481	26	76.4 / 112.9	03	06.48
				M01 238/019	497	1728	N5203.5 E01725.2/.....	
L980	MASIV	096	FL390	022	481	16	75.9 / 113.3	02	06.50
				M01 238/018	496	1712	N5200.7 E01751.4/.....	
L980	INDIG	096	FL390	028	481	5	75.8 / 113.5	01	06.51
				M01 238/018	495	1707	N5159.8 E01800.0/.....	
L980	UTOLU	096	FL390	028	481	33	74.9 / 114.4	04	06.55
				M01 237/018	494	1674	N5153.8 E01852.0/.....	
L980	SUBAX	096	FL390	028	481	10	74.6 / 114.6	01	06.56
				M01 236/018	494	1664	N5151.9 E01907.4/.....	
L980	DERAM	096	FL390	028	481	6	74.4 / 114.8	01	06.57
				M01 236/018	494	1658	N5150.8 E01916.8/.....	
L980	POLON	097	FL390	028	481	14	74.0 / 115.2	01	06.58
				M01 235/017	494	1644	N5148.0 E01939.3/.....	
N871	KUKOP	048	FL390	028	481	35	73.1 / 116.1	05	07.03
				M02 243/020	501	1609	N5208.8 E02024.6/.....	
N871	WAR	049	FL390	026	114.90	481	72.8 / 116.4	01	07.04
ZABOROWEK				M02 245/022	501	1598	N5215.5 E02039.4/.....	
P851	NEPOX	091	FL390	026	481	50	71.5 / 117.8	06	07.10
				M02 247/022	500	1548	N5209.5 E02159.9/.....	
P851	GERVI	086	FL390	027	481	7	71.3 / 118.0	01	07.11
				M02 247/022	501	1541	N5209.3 E02212.0/.....	
P851	ABERO	077	FL390	027	481	37	70.3 / 119.0	04	07.15
-UMMV				M02 250/023	503	1503	N5213.6 E02312.5/.....	
P851	VALOL	085	FL390	023	481	9	70.0 / 119.2	01	07.16
				M02 251/023	503	1494	N5213.4 E02327.9/.....	
P851	RAVOK	086	FL390	023	481	23	69.4 / 119.9	03	07.19
				M02 251/024	503	1471	N5212.7 E02405.5/.....	

Z860	MAPAT	069	FL390	021	481	34	68.5 / 120.8	04	07.23
				M01 252/026	508	1437	N5221.5 E02459.0/.....	
Z860	OGARA	069	FL390	022	481	85	66.3 / 123.0	10	07.33
				M01 253/036	515	1352	N5241.3 E02714.2/.....	
Z860 -UUWV	TOBLO	075	FL390	027	482	151	62.4 / 126.8	18	07.51
				P00 256/043	525	1201	N5258.1 E03121.5/.....	
B365	GIBRA	077	FL390	025	482	38	61.5 / 127.8	04	07.55
				P00 257/044	526	1164	N5300.9 E03223.8/.....	
B365	LETRU	071	FL390	023	482	28	60.8 / 128.5	03	07.58
				P01 257/045	527	1135	N5306.2 E03309.9/.....	
G724	ABUTO	097	FL390	023	483	26	60.1 / 129.1	03	08.01
				P00 257/045	522	1109	N5259.2 E03352.3/.....	
G724	REPNA	097	FL390	021	483	2	60.0 / 129.2	00	08.01
				P00 257/045	523	1107	N5258.6 E03356.0/.....	
G724	LIRSI	097	FL390	025	483	20	59.5 / 129.7	03	08.04
				P00 256/046	523	1087	N5253.2 E03427.3/.....	
G724	UNIGA	098	FL390	025	483	7	59.3 / 129.9	00	08.04
				P00 256/046	523	1080	N5251.1 E03439.1/.....	
G724	MAKOD	098	FL390	025	483	32	58.5 / 130.7	04	08.08
				M00 256/047	523	1047	N5241.8 E03530.4/.....	
G724	TALID	098	FL390	025	483	25	57.9 / 131.3	03	08.11
				M00 255/048	523	1022	N5234.4 E03609.8/.....	
G724	LAMAG	099	FL390	025	482	12	57.6 / 131.6	01	08.12
				M00 255/048	523	1011	N5230.9 E03627.8/.....	
G724	UBONA	099	FL390	025	482	25	57.0 / 132.3	03	08.15
				M01 254/049	523	986	N5223.3 E03706.5/.....	
G724	TE TERBUNY	099	FL390	023 527.0	482	45	55.8 / 133.4	05	08.20
				M02 254/050	523	941	N5209.1 E03816.0/.....	
R364	KOROT	110	FL390	028	481	41	54.8 / 134.4	05	08.25
				M02 255/048	515	900	N5148.9 E03913.7/.....	
R120	IDOKA	131	FL390	028	481	36	53.9 / 135.4	05	08.30
				M03 256/046	500	864	N5121.2 E03951.1/.....	
R120	BUTRI	131	FL390	028	480	44	52.7 / 136.5	05	08.35
				M03 257/043	499	819	N5047.0 E04035.8/.....	
R120 -URRV	INBAL	117	FL390	022	480	59	51.2 / 138.0	07	08.42
				M04 259/040	507	760	N5011.5 E04150.6/.....	
R120	ST SIROTINSKAYA	119	FL390	022 777.0	480	91	48.9 / 140.4	11	08.53
				M04 267/033	505	669	N4915.5 E04340.7/.....	
R120	ZIMAN	129	FL390	022	480	15	48.5 / 140.7	01	08.54
				M04 268/033	501	655	N4904.8 E04355.7/.....	
R120	WGD VOLGOGRAD	129	FL390	024 115.30	480	24	47.9 / 141.4	03	08.57
				M04 272/031	501	630	N4846.8 E04420.6/.....	
R120	DIRAT	137	FL390	024	480	29	47.1 / 142.1	04	09.01
				M04 276/030	498	602	N4823.2 E04444.8/.....	
R120	NOKLI	137	FL390	024	480	26	46.5 / 142.8	03	09.04

				M04 280/029	499	575	N4801.5	E04506.8/.....
R120	KARNI	138	FL390	017	480	77	44.5 / 144.7	09 09.13	
				M03 289/027	502	499	N4657.3	E04608.8/.....
R120	BASKO	139	FL390	014	481	54	43.1 / 146.1	07 09.20	
				M02 295/027	504	445	N4612.0	E04650.9/.....
R120	UP	144	FL390	014	337.0	481	42.6 / 146.6	02 09.22	
	ZENZELI			M02 296/027	503	426	N4555.6	E04703.6/.....
R120	ADNAK	146	FL390	013	481	15	42.3 / 147.0	01 09.23	
				M02 297/027	503	412	N4542.5	E04712.8/.....
R120	LABUG	146	FL390	013	482	23	41.7 / 147.6	03 09.26	
				M02 298/027	504	388	N4521.5	E04727.5/.....
R120	KOTOD	147	FL390	013	482	54	40.3 / 148.9	07 09.33	
				M01 300/027	505	334	N4432.4	E04800.2/.....
R120	DITEK	148	FL390	010	483	12	40.0 / 149.3	01 09.34	
				M01 300/028	506	322	N4421.4	E04807.4/.....
R120	BETOR	148	FL390	010	484	32	39.2 / 150.1	04 09.38	
				M01 299/028	506	289	N4352.0	E04826.4/.....
R120	ALABO	148	FL390	010	484	44	38.0 / 151.2	05 09.43	
				P00 296/028	506	245	N4312.2	E04851.9/.....
R120	LASKA	141	FL390	010	485	58	36.6 / 152.7	07 09.50	
-UBBA				P02 286/027	507	187	N4223.1	E04933.2/.....
	*TOD	152	FL390	037	487	58	35.1 / 154.1	07 09.57	
				P02 286/027	501	130	N4129.5	E05001.8/.....
N81	AMIRU	152	*DES	010		9	35.1 / 154.2	01 09.58	
				P05 297/025		120	N4120.9	E05006.3/.....
N81	ROPKA	152	*DES	010		15	35.0 / 154.2	02 10.00	
				P02 317/021		106	N4107.5	E05013.4/.....
ROPK1H	BB615	167	*DES	017		29	34.8 / 154.4	03 10.03	
				P07 329/011		76	N4038.4	E05017.8/.....
ROPK1H	BB614	174	*DES	017		23	34.7 / 154.6	04 10.07	
				P07 317/007		53	N4015.1	E05017.8/.....
ROPK1H	BB612	173	*DES	017		8	34.6 / 154.7	01 10.08	
				P07 313/007		46	N4007.5	E05018.0/.....
ROPK1H	BB610	230	*DES	017		5	34.5 / 154.7	01 10.09	
				P08 312/006		40	N4004.6	E05012.4/.....
ROPK1H	BB608	250	*DES	017		5	34.5 / 154.8	01 10.10	
				P08 310/006		35	N4003.3	E05005.8/.....
ROPK1H	BB606	270	*DES	073		5	34.4 / 154.9	01 10.11	
				P07 322/006		30	N4003.9	E04959.0/.....
ROPK1H	BB604	290	*DES	073		5	34.3 / 154.9	01 10.12	
				P07 333/006		25	N4006.1	E04952.9/.....
ROPK1H	KARAD	028	*DES	073		15	34.1 / 155.2	03 10.15	
				P06 007/006		10	N4018.2	E05003.8/.....
ROPK1H	UBBB/35	351	10	017		10	33.4 / 155.8	06 10.21	
	HEYDAR ALIYEV INTL						N4028.1	E05003.0/.....

WIND INFORMATION - OBS 12/JUN 12:00

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(CLIMB)
FL340 357/045 -46
FL270 009/052 -37
FL200 010/048 -20
FL130 011/039 -9
FL060 007/031 +1

ATENE
FL390 327/016 -42
FL370 349/017 -42
FL350 008/022 -43
FL330 020/029 -43
FL310 027/037 -42

IMAMA
FL390 249/011 -43
FL370 238/008 -42
FL350 206/004 -43
FL330 124/005 -42
FL310 094/011 -42

4750N
FL400 280/056 -51
FL380 282/063 -51
FL360 284/071 -51
FL340 285/079 -51
FL320 284/076 -47

4940N
FL410 261/049 -46
FL390 261/056 -46
FL370 260/063 -46
FL350 260/070 -46
FL330 259/076 -46

5130N
FL410 254/050 -45
FL390 253/056 -44
FL370 252/064 -44
FL350 252/073 -45
FL330 252/080 -45

5220N
FL410 259/054 -48
FL390 258/059 -47
FL370 257/062 -47
FL350 256/065 -48
FL330 255/064 -47

LIMRI
FL420 268/056 -50
FL400 267/063 -49
FL380 266/070 -49
FL360 266/077 -48
FL340 266/084 -48

LIFFY
FL410 286/032 -48
FL390 284/034 -48
FL370 283/034 -48
FL350 282/033 -50
FL330 282/031 -49

MCT
FL410 293/029 -48
FL390 291/029 -48
FL370 291/030 -49
FL350 292/030 -50
FL330 292/032 -50

DOLAS
FL410 298/026 -48
FL390 296/026 -48
FL370 295/024 -49
FL350 293/021 -50
FL330 292/018 -50

BASNO
FL410 296/024 -49
FL390 293/024 -48
FL370 291/020 -50
FL350 288/016 -51
FL330 283/013 -51

OSN
FL410 281/019 -50
FL390 273/019 -50
FL370 256/017 -51
FL350 233/016 -53
FL330 219/015 -52

GALKU
FL430 269/017 -52
FL410 255/018 -53
FL390 241/021 -54
FL370 229/023 -54
FL350 218/026 -54

BAREP
FL430 262/017 -53
FL410 250/019 -55
FL390 240/021 -57
FL370 229/023 -56
FL350 219/025 -55

UTOLU
FL430 255/017 -54
FL410 246/018 -56
FL390 237/018 -58
FL370 230/018 -57
FL350 223/018 -55

NEPOX
FL430 253/021 -54
FL410 250/022 -56
FL390 247/023 -58
FL370 249/022 -57
FL350 252/020 -55

MAPAT
FL430 253/025 -54
FL410 253/026 -56
FL390 252/027 -58
FL370 255/025 -57
FL350 260/023 -55

TOBLO
FL430 254/033 -53
FL410 256/038 -55
FL390 257/043 -56
FL370 257/049 -56
FL350 257/054 -55

LIRSI
FL430 253/035 -53
FL410 255/041 -55
FL390 257/047 -56
FL370 257/053 -56
FL350 256/060 -54

UBONA
FL430 251/037 -54
FL410 253/043 -56
FL390 255/050 -57
FL370 256/057 -56
FL350 256/064 -55

IDOKA
FL430 249/036 -55
FL410 253/041 -57
FL390 257/046 -59
FL370 257/049 -58
FL350 257/051 -55

INBAL
FL430 251/031 -56
FL410 256/036 -58
FL390 260/041 -60
FL370 261/042 -58
FL350 262/043 -55

ZIMAN
FL430 255/027 -57
FL410 262/030 -59
FL390 269/033 -60
FL370 271/033 -58
FL350 274/031 -55

KARNI
FL430 267/024 -57
FL410 279/025 -58
FL390 290/028 -60
FL370 293/027 -58
FL350 295/026 -55

LABUG
FL430 270/024 -56
FL410 284/025 -57
FL390 299/028 -58
FL370 304/028 -57
FL350 308/027 -54

ALABO
FL430 263/027 -55
FL410 279/026 -55
FL390 296/028 -56
FL370 306/029 -55
FL350 315/030 -53

(DESCENT)
FL380 238/032 -50
FL310 293/014 -45
FL230 276/011 -26
FL150 299/008 -9
FL070 343/007 +6
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END FLIGHTPLAN 00591 TCC208A PJTGC CYUL-UBBB 12JUN2016

ATC FLIGHTPLAN

(FPL-TCC208A-IN
-B77L/H-SDE1FGHIJ1J5M1RWXY/LB2
-CYUL2315
-N0492F350 DCT ATENE Q907 MIILS N155A PORTI/N0486F360 NATT 47N050W/M084F370
NATT 52N020W/M084F380 NATT XETBO/N0489F370 DCT LIFFY UL975 WAL UM16 DOLAS
UL603
BASNO UL620 ARNEM UP147 RKN UL980 HLZ/N0485F390 UL980 SUI L980 POLON N871 WAR
P851 ABERO/K0890F390 P851 RAVOK Z860 TOBLO B365 LETRU G724 TE R364 KOROT R120
LASKA/N0485F390 N81 ROPKA ROPK1H
-UBBB1021 UTAK
-PBN/A1B1C1D1L101S2 NAV/RNVD1E2A1 DOF/160612 REG/PJTGC
EET/KZBW0023 CZQM0037 CZQX0117 CZQX0153 47N050W0158 49N040W0244 EGGX0328
52N020W0409 LIMRI0429 EISN0429 XETBO0433 EGT0508 LIFFY0508 EHAA0544 EDVV0602
EDUU0620 EPWW0635 UMMV0715 UUWV0751 URRV0842 UBBA0950
SEL/SALH CODE/484DC5 RVR/75 OPR/TRADEWIND CHARTER ORGN/TNCCTCAP
PER/C
RALT/CYQX EINN
RMK/TCAS
-E/1242)

WEATHER BRIEFING

ORIGIN: CYUL/YUL (PIERRE ELLIOTT TRUDEAU INTL, CANADA) UTC -04:00

CYUL 121900Z 30014G21KT 15SM OVC040 12/03 A2969 RMK SC8 SLP056

CYUL 121741Z 1218/1318 30012G22KT P6SM BKN030 OVC060

TEMPO 1218/1303 P6SM -SHRA

FM130400 32010G20KT P6SM SCT025 BKN060

FM130700 32010KT P6SM FEW020 SCT060

BECMG 1310/1312 31012G22KT

FM131500 31015KT P6SM BKN030 BKN050 RMK NXT FCST BY 122100Z

DESTINATION: UBBB/GYD (HEYDAR ALIYEV INTL, AZERBAIJAN) UTC +04:00

UBBB 121930Z 33011KT CAVOK 18/15 Q1015 R88/D NOSIG

UBBB 121709Z 1218/1318 34014KT 9999 SCT012 FEW050CB BKN100 TX24/1311Z

TN17/1301Z

TEMPO 1218/1224 -TSRA SCT007 SCT040CB OVC040

BECMG 1303/1305 03008KT SCT020 SCT100

TEMPO 1305/1315 08008KT

ALTERNATE: UTAK/KRW (TURKMENBASHI, UZBEKISTAN, TURKMENISTAN AND TADJI UTC +05:00

UTAK 121900Z 34012KT CAVOK 18/11 Q1013 NOSIG

UTAK 121630Z 1218/1318 32018G28KT 5000 SCT007 SCT033CB BKN100 530006

TEMPO 1218/1224 VRB28KT 3000 -TSRA BR BKN005

TEMPO 1300/1304 2500 BR BKN003

TEMPO 1306/1312 VRB26KT 3000 -TSRA BLDU

UTAK (TURKMENBASHI-FIR FIR)

[NO ACTIVE SIGMETS/AIRMETS FOR UTAK]

ETOPS ALTERNATE: CYQX/YQX (GANDER INTL, CANADA) UTC -02:30

CYQX 121900Z 05009KT 20SM BKN036 15/07 A2987 RMK CU5 AC TR SLP119 DENSITY

ALT 600FT

CYQX 121739Z 1218/1318 03010KT P6SM BKN040

TEMPO 1218/1221 P6SM -SHRA BKN020

FM122100 04008KT P6SM BKN030

FM130400 10010KT 3SM BR OVC004

FM130600 10010KT 3/4SM BR OVC005

TEMPO 1306/1311 4SM BR SCT002 OVC009

FM131100 10012G22KT P6SM SCT009 OVC020

TEMPO 1311/1314 3SM -SHRA BR BKN009 OVC050

FM131400 10018G28KT 3SM -RA BR OVC007

TEMPO 1314/1318 1SM SHRA BR OVC003 RMK NXT FCST BY 130000Z

ETOPS ALTERNATE: EINN/SNN (SHANNON, IRELAND) UTC +01:00

EINN 121930Z 25005KT 9999 FEW010 BKN028 BKN090 14/11 Q1006 NOSIG

EINN 121700Z 1218/1318 26010KT 9999 SCT020 BKN030

TEMPO 1219/1221 -RA BKN015

BECMG 1221/1224 15010KT -RA BKN015

TEMPO 1300/1302 5000 BKN010

BECMG 1302/1304 BKN010

TEMPO 1302/1307 3000 -RADZ BKN006 SCT018CB

TEMPO 1307/1309 SHRA SCT018CB

BECMG 1309/1312 27015KT SCT010 BKN016

TEMPO 1309/1318 27018G28KT SHRA BKN010 SCT018CB

ADEQUATE AIRPORT: URML/MCX (UYTASH, RUSSIAN FEDERATION) UTC +03:00

URML 121930Z 24003MPS 9999 NSC 16/12 Q1016 R14/01//70 NOSIG RMK QFE762/1016

URML 121700Z 1218/1303 20004MPS 5000 BR SCT020

ADEQUATE AIRPORT: URWW/VOG (GUMRAK, RUSSIAN FEDERATION) UTC +03:00

URWW 121930Z 00000MPS CAVOK 18/12 Q1014 R29/010070 NOSIG

URWW 121658Z 1218/1303 23003MPS 9999 BKN010 SCT030CB BKN100

TEMPO 1218/1224 VRB05G10MPS 3000 -SHRA

PROB40 1218/1224 -TSRA

TEMPO 1300/1303 3000 BR

ADEQUATE AIRPORT: UUOK/URS (VOSTOCHNY, RUSSIAN FEDERATION) UTC +03:00
UUOK 121830Z VRB01MPS CAVOK 13/07 Q1011 R12/CLRD70 NOSIG RMK QFE741/0988
UUOK 121700Z 1218/1303 27003MPS 9999 BKN020

ADEQUATE AIRPORT: UMMS/MSQ (MINSK-2, BELARUS, LATVIA AND LITHUANIA) UTC +03:00
UMMS 121930Z 00000MPS CAVOK 09/06 Q1011 R31/D NOSIG
UMMS 121705Z 1218/1318 VRB02MPS 6000 SCT020
TEMPO 1218/1220 28006MPS 3000 -SHRA BR SCT005 SCT015CB
TEMPO 1220/1306 1200 BCFG BR SCT003
BECMG 1306/1308 9999 BKN030

ADEQUATE AIRPORT: EPLL/LCJ (LUBLINEK, POLAND) UTC +02:00
EPLL 121930Z 06009KT CAVOK 16/03 Q1009
EPLL 121730Z 1218/1318 10008KT CAVOK

ADEQUATE AIRPORT: EDDV/HAJ (HANNOVER, GERMANY) UTC +02:00
EDDV 121920Z 08006KT 9999 BKN014 BKN080 16/15 Q1007 TEMPO SCT014
EDDV 121700Z 1218/1318 10007KT 9000 SCT014 BKN025
PROB30 TEMPO 1218/1318 4500 TSRA BKN009 SCT025CB
PROB40 TEMPO 1222/1309 BKN005

ADEQUATE AIRPORT: EGXP/SQZ (SCAMPTON, UNITED KINGDOM) UTC +01:00
EGXP 121850Z AUTO 12004KT 9999 // FEW060/// BKN090/// 16/14 Q1003
COR EGXP 121335Z 1215/1219 VRB05KT 9999 FEW012
TEMPO 1215/1219 7000 SHRA BKN012TCU
PROB30 TEMPO 1215/1219 3000 TSRA BKN010CB

ADEQUATE AIRPORT: EIKY/KIR (KERRY, IRELAND) UTC +01:00
EIKY 121900Z 27006KT 240V310 9999 SCT049 15/11 Q1006
EIKY 121700Z 1218/1221 27007KT 9999 -RA SCT012 BKN020
BECMG 1218/1221 22007KT
TEMPO 1219/1221 6000 RA BKN012

ADEQUATE AIRPORT: CYYT/YYT (ST JOHNS INTL, CANADA) UTC -02:30
CYYT 121900Z 08004KT 15SM FEW030 SCT070 BKN140 BKN200 10/06 A2989 RMK
CU2AC1AC2CI1 SLP128
CYYT 121739Z 1218/1318 08010KT P6SM SCT080
TEMPO 1218/1222 BKN060
BECMG 1223/1301 12005KT
FM130100 13005KT P6SM BKN100
PROB30 1301/1306 3/4SM BR BKN005
FM130600 12005KT 3/4SM -DZ BR BKN002 OVC050
TEMPO 1306/1308 3SM -SHRA BR SCT002 BKN050
FM130800 11005KT 1SM -RA BR BKN005 OVC025
TEMPO 1308/1313 3SM -SHRA BR SCT005 OVC025
FM131300 11020G30KT 1/4SM -RA FG OVC001
TEMPO 1313/1318 2SM SHRA BR OVC003 RMK NXT FCST BY 130000Z

ADEQUATE AIRPORT: LFVP/FSP (ST PIERRE, CF) UTC -02:00
LFVP 121900Z 16003KT 9999 BKN004 BKN020 11/09 Q1011
LFVP 121700Z 1218/1303 18006KT 9999 BKN008 BKN020
BECMG 1220/1222 14020KT -RA BKN006 OVC015

ADEQUATE AIRPORT: CYCH/YCH (MIRAMICHI, CANADA) UTC -03:00
[NO WX REPORT AVAILABLE FOR CYCH]

TRACK MESSAGE

NORTH ATLANTIC TRACK MESSAGE

(NAT-1/2 TRACKS FLS 310/390 INCLUSIVE
JUN 12/1130Z TO JUN 12/1900Z
PART ONE OF TWO PARTS-

A ERAKA 60/20 61/30 61/40 59/50 AVUTI
EAST LVLS NIL
WEST LVLS 310 320 330 350 360 370
EUR RTS WEST ETSOM
NAR NIL-

B GOMUP 59/20 60/30 60/40 58/50 CUDDY
EAST LVLS NIL
WEST LVLS 310 320 330 340 350 360 370 380 390
EUR RTS WEST GINGA
NAR NIL-

C SUNOT 58/20 59/30 59/40 57/50 HOIST
EAST LVLS NIL
WEST LVLS 310 320 330 340 350 360 370 380 390
EUR RTS WEST NIL
NAR NIL-

D BILTO 5730/20 5830/30 5830/40 5630/50 IRLOK
EAST LVLS NIL
WEST LVLS 350 360 370 380 390
EUR RTS WEST NIL
NAR NIL-

E PIKIL 57/20 58/30 58/40 56/50 JANJO
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 TWO PARTS)

(NAT-2/2 TRACKS FLS 310/390 INCLUSIVE
JUN 12/1130Z TO JUN 12/1900Z
PART TWO OF TWO PARTS-

F RESNO 56/20 57/30 57/40 55/50 LOMSI
EAST LVLS NIL
WEST LVLS 310 320 330 340 350 360 370 380 390
EUR RTS WEST NIL
NAR NIL-

REMARKS.

1. TMI IS 164 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
END OF ADS-C AND CPDLC MANDATED OTS
3. RLATSM OTS LEVELS 350-390. RLATSM TRACKS AS FOLLOWS
TRACK C
TRACK D
TRACK E

END OF RLATSM OTS

4. 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.

5. EIGHTY PERCENT OF GROSS NAVIGATION ERRORS RESULT FROM POOR COCKPIT PROCEDURES. ALWAYS CARRY OUT PROPER WAY POINT CHECKS.

6. OPERATORS ARE REMINDED THAT THE CLEARANCE MAY DIFFER FROM YOUR FLIGHT PLAN, FLY YOUR CLEARANCE.

7. UK AIP. ENR 2.2.4.2 PARA 5.2 STATES THAT NAT OPERATORS SHALL FILE PRM'S.

8. 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.

9. ALL ADSC CPDLC EQUIPPED FLIGHTS NOT LOGGED ON TO A DOMESTIC ATSU PRIOR TO ENTERING THE SHANWICK OCA ARE REQUIRED TO INITIATE A LOGON TO EGGX BETWEEN 10 AND 25 MINUTES PRIOR TO OCEANIC ENTRY.-

END OF PART TWO OF TWO PARTS)

(NAT-1/2 TRACKS FLS 320/400 INCLUSIVE

JUN 13/0100Z TO JUN 13/0800Z

PART ONE OF TWO PARTS-

T PORTI 47/50 49/40 51/30 52/20 LIMRI XETBO
EAST LVLS 320 330 340 350 360 370 380 390 400
WEST LVLS NIL
EUR RTS EAST NIL
NAR N155A N145B-

U RELIC 4630/50 4830/40 5030/30 5130/20 ADARA LEKVA
EAST LVLS 350 360 370 380 390
WEST LVLS NIL
EUR RTS EAST NIL
NAR N123A N111D-

V SUPRY 46/50 48/40 50/30 51/20 DINIM ELSOX
EAST LVLS 320 330 340 350 360 370 380 390 400
WEST LVLS NIL
EUR RTS EAST NIL
NAR N91A N79A-

W RAFIN 45/50 47/40 49/30 50/20 SOMAX ATSUR
EAST LVLS 320 330 340 350 360 370 380 390 400
WEST LVLS NIL
EUR RTS EAST NIL
NAR N57A N49C-

X DOVEY 42/60 44/50 46/40 48/30 49/20 BEDRA NERTU
EAST LVLS 320 340 350 370 380 390 400
WEST LVLS NIL
EUR RTS EAST NIL
NAR NIL-

Y JOBOC 41/60 43/50 45/40 47/30 48/20 48/15 OMOKO GUNSO
EAST LVLS 320 340 350 370 380 390 400
WEST LVLS NIL
EUR RTS EAST NIL
NAR NIL-

END OF PART ONE OF TWO PARTS)

(NAT-2/2 TRACKS FLS 320/400 INCLUSIVE

JUN 13/0100Z TO JUN 13/0800Z

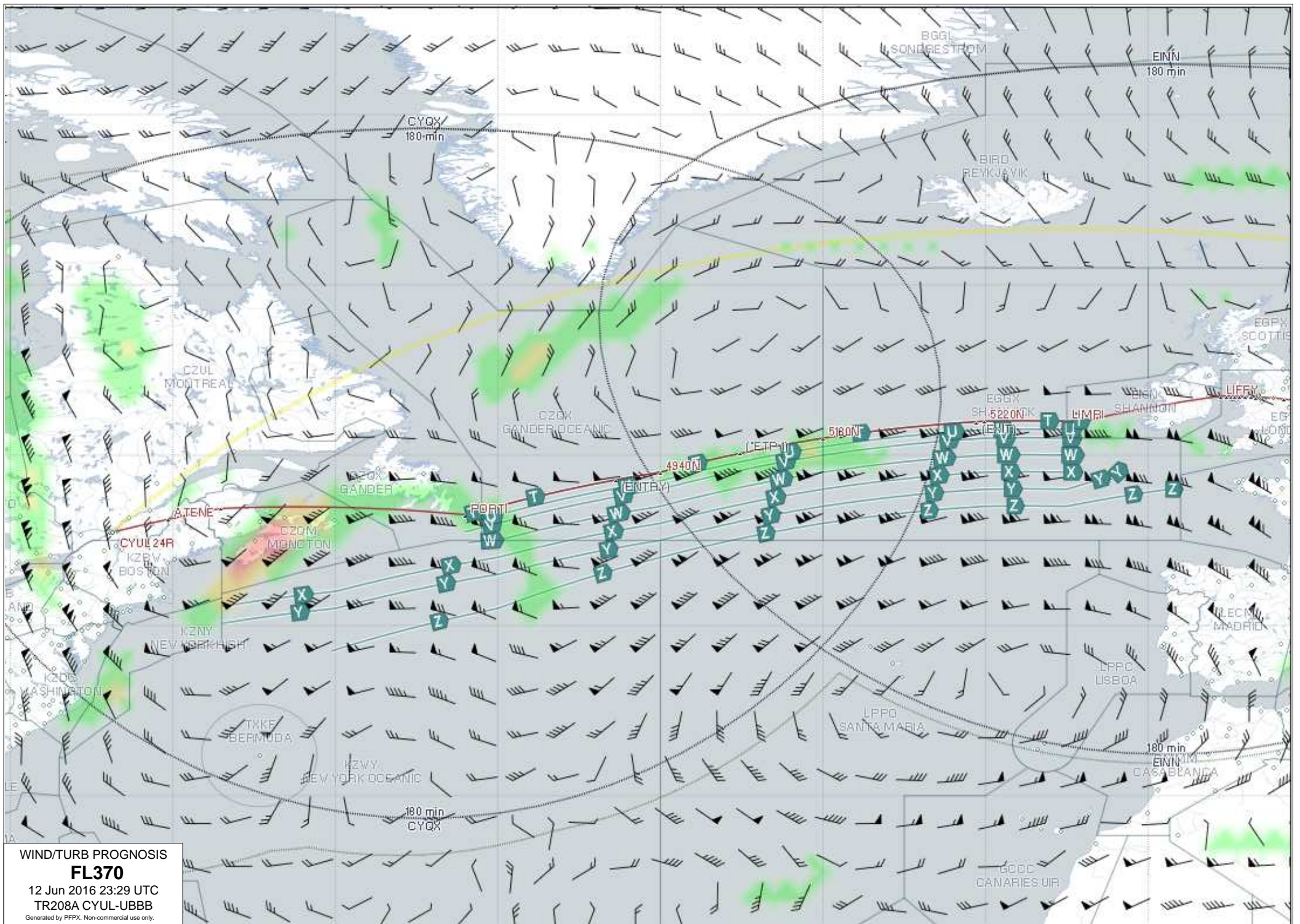
PART TWO OF TWO PARTS-

Z SOORY 41/50 44/40 46/30 47/20 47/15 ETIKI REGHI
EAST LVLS 320 340 350 370 380 390 400
WEST LVLS NIL
EUR RTS EAST NIL
NAR NIL-

REMARKS:

- 1.TMI IS 165 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.RLATSM OTS LEVELS 350-390. RLATSM TRACKS AS FOLLOWS
TRACK T
TRACK U
TRACK V
END OF RLATSM OTS.
- 4.CLEARANCE DELIVERY FREQUENCY ASSIGNMENTS FOR AIRCRAFT OPERATING FROM AVPUT TO TALGO INCLUSIVE:AVPUT TO LIBOR 132.02,MAXAR TO VESMI 134.2,
AVUTI TO JANJO 128.7,KODIK TO TUDEP 135.45,UMESI TO JOOPY 135.05,
MUSAK TO SUPRY 128.45,RAFIN TO TALGO 119.42.
- 5.80% OF NAVIGATIONAL ERRORS RESULT FROM POOR COCKPIT PROCEDURES ALWAYS CARRY OUT PROPER WAYPOINT PROCEDURES.
- 6.RLATSM PHASE 1 IS NOW IN EFFECT. OPERATORS ATTENTION IS DRAWN TO AIC 25/15.
- 7.OPERATORS ARE ADVISED THAT VERSION 24 OF THE GANDER DATA LINK OCEANIC CLEARANCE DELIVERY CREW PROCEDURES IS NOW VALID AND AVAILABLE AS NAT OPS BULLETIN 2015-004 ON THE WWW.PARIS.ICAO.INT WEBSITE.-

END OF PART TWO OF TWO PARTS)



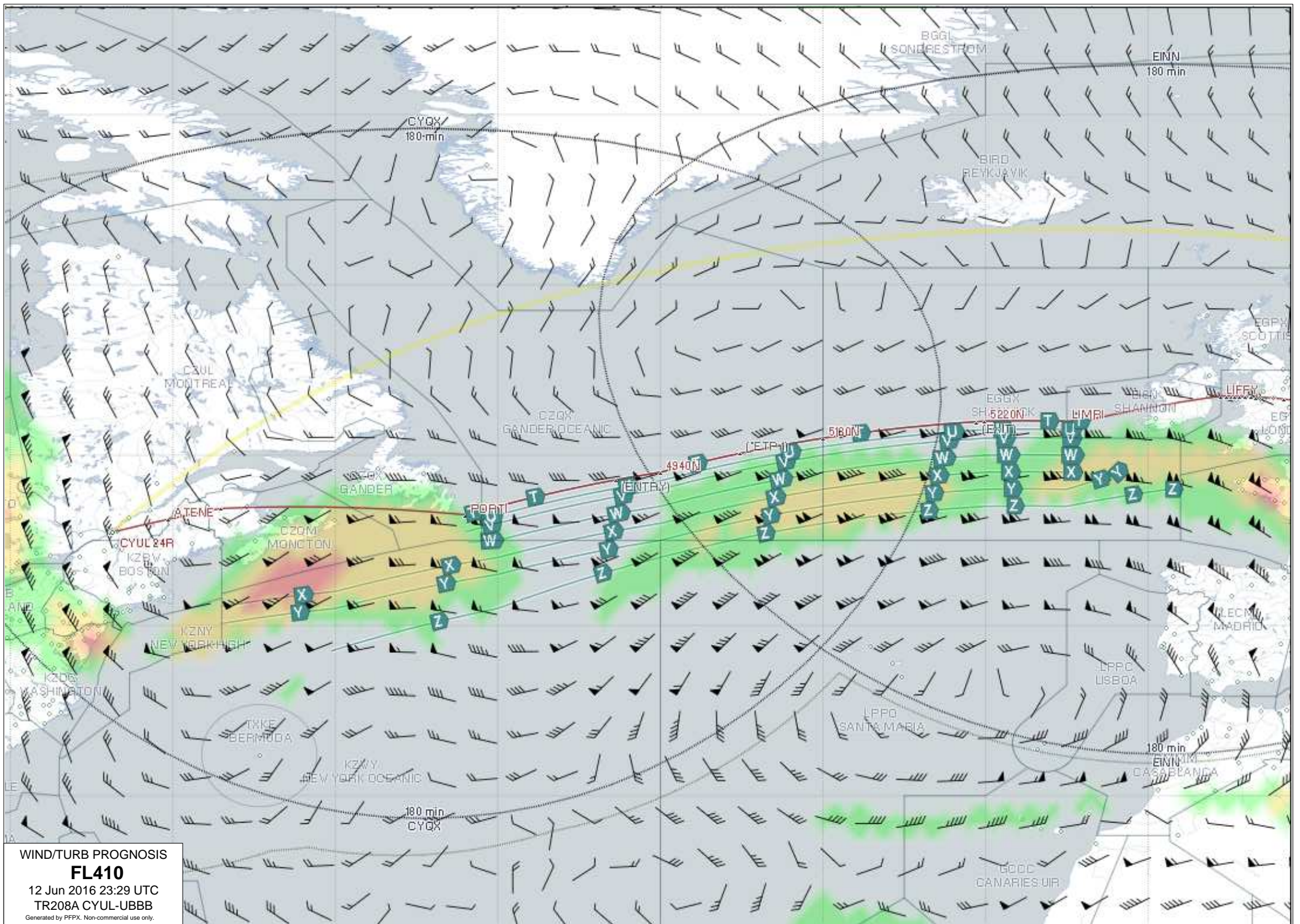
WIND/TURB PROGNOSIS

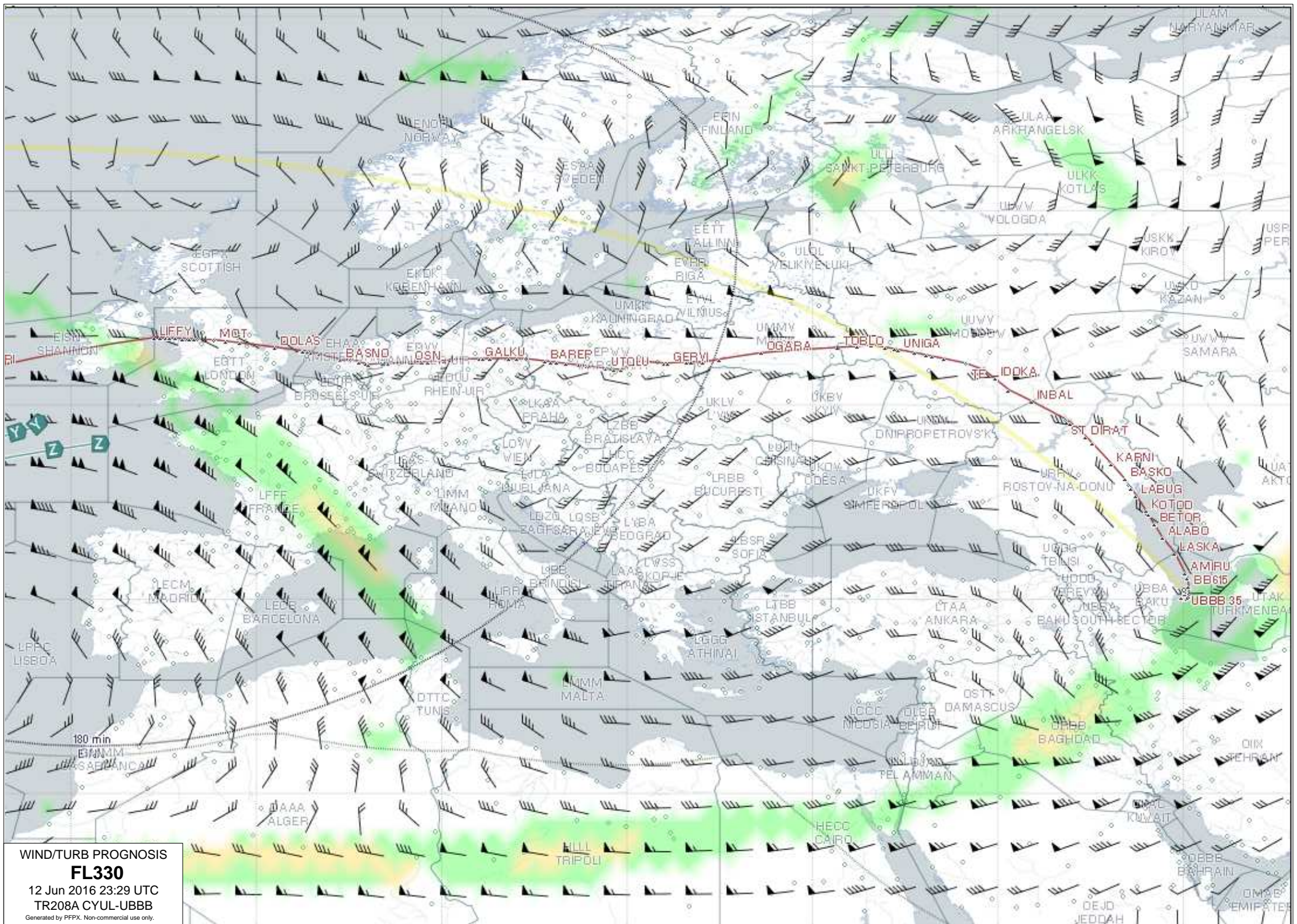
FL370

12 Jun 2016 23:29 UTC

TR208A CYUL-UBBB

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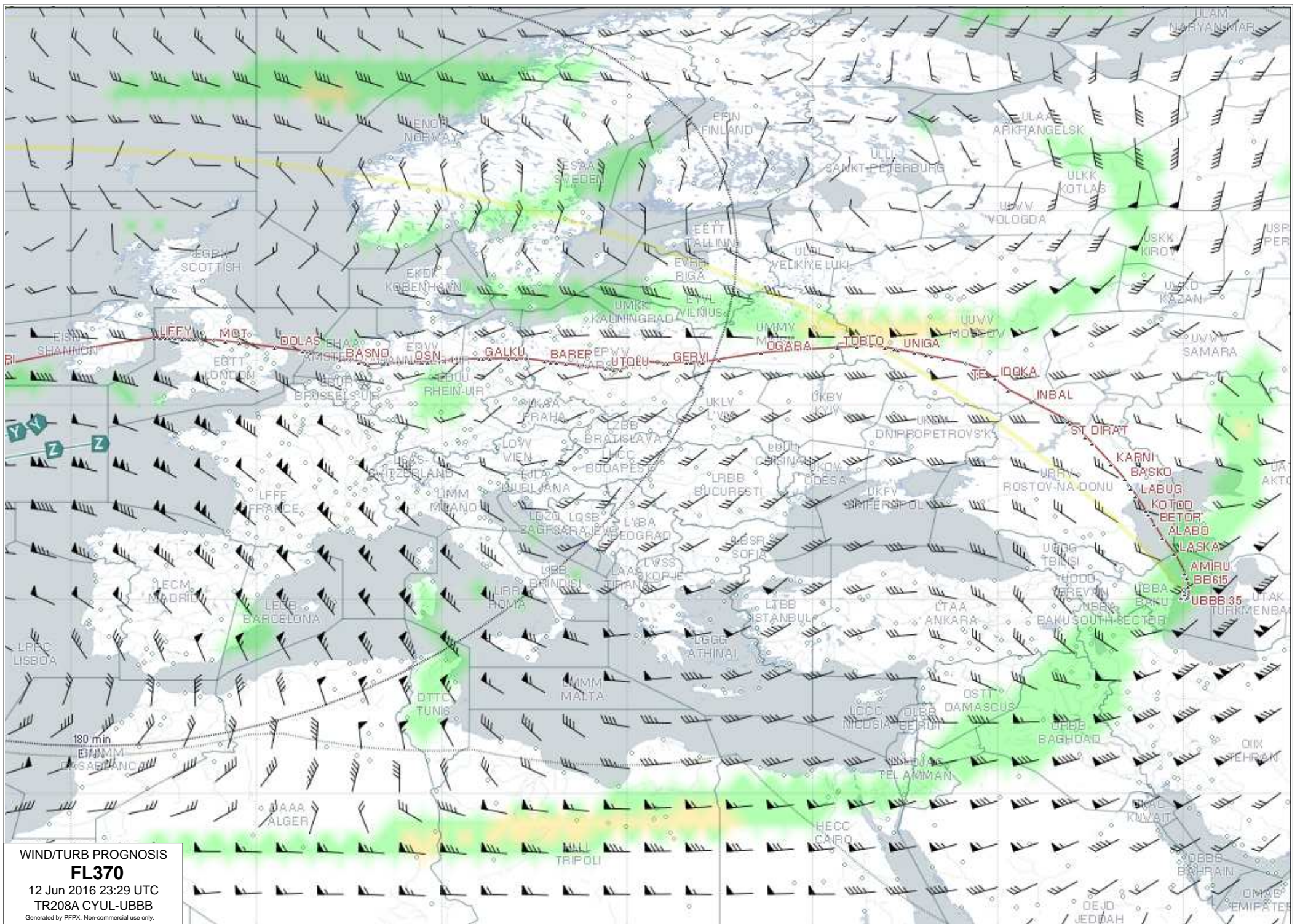
WIND/TURB PROGNOSIS

FL330

12 Jun 2016 23:29 UTC

TR208A CYUL-UBBB

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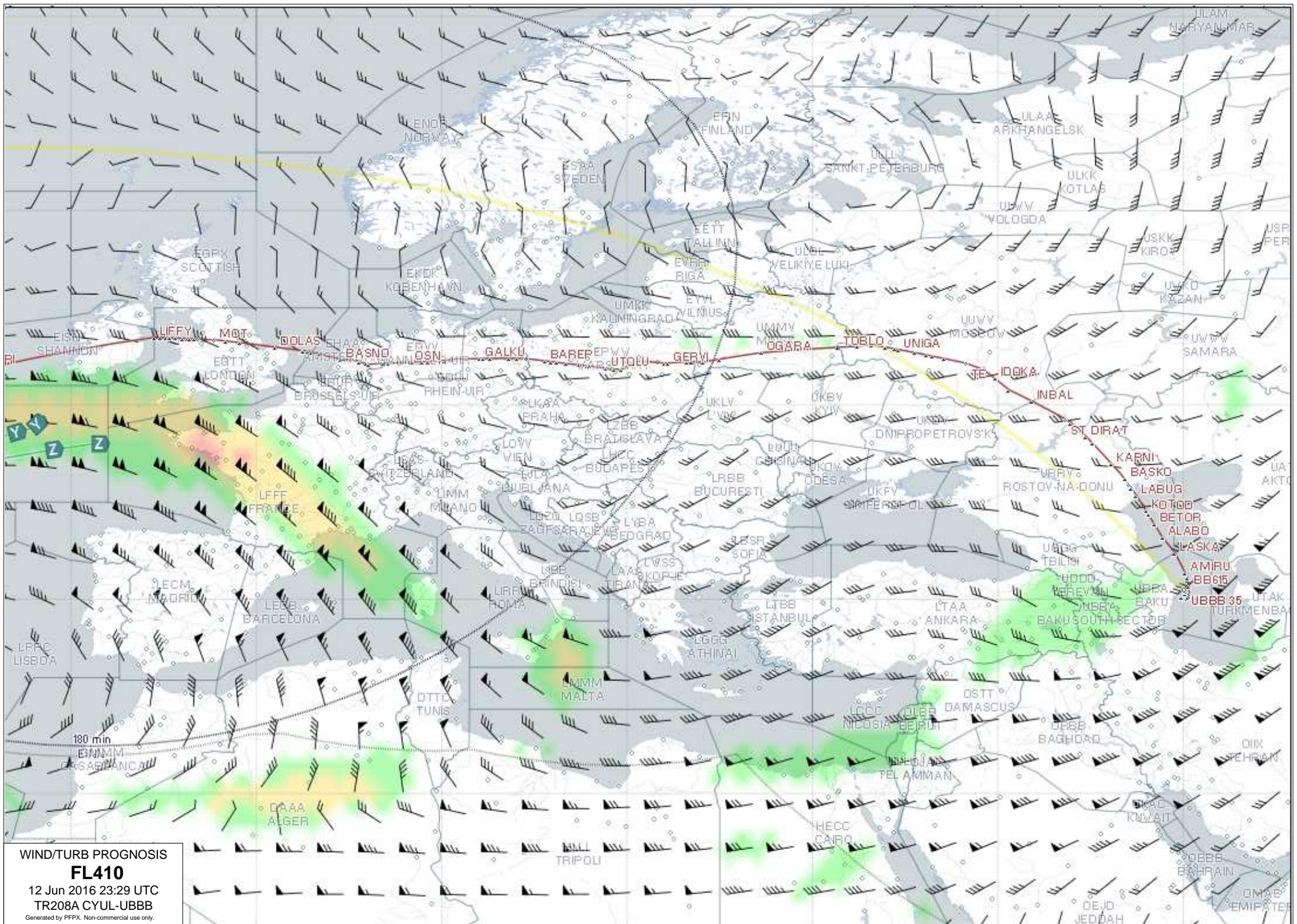
WIND/TURB PROGNOSIS

FL370

12 Jun 2016 23:29 UTC

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WIND/TURB PROGNOSIS

FL410

12 Jun 2016 23:29 UTC

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