



Flight Briefing Package

AUA364 KJFK-EGCC

27 Oct 2018 #3

OFP #3

KENNEDY INTL
(UNITED STATES)

-

MANCHESTER
(UNITED KINGDOM)

PREPARED BY MARKUS RISTL

27 OCT 1030 UTC

AUA364 KJFK-EGCC (27 Oct 2018) #3

AUSTRIAN AIRLINES FLIGHTPLAN - IFR AUA364 OE-LNJ KJFK-EGCC

FROM: KJFK/JFK / KENNEDY INTL / UNITED STATES

TO: EGCC/MAN / MANCHESTER / UNITED KINGDOM

ALL WEIGHTS IN KILOGRAMS (KG)

STD 27OCT/1200Z

OPF 3 - PREPARED 27OCT/1030Z BY MARKUS RISTL

PIC:MARKUS RISTL FO:

OS364/AUA364 OE-LNJ/B737-800 CF SEL/CQDF ROUTE: KJFKEGCC-MAN

DEP: KJFK/JFK 13R ELEV 13 FT COST INDEX: 30 TTL G/C DIST: 2898 NM

ARR: EGCC/MAN 05L ELEV 257 FT INIT ALT: FL340 TTL F/P DIST: 2949 NM

FUEL BIAS: 108.2% TTL AIR DIST: 2734 NM

ALT: EGLL/LHR 09R ELEV 83 FT 145 NM AVG WIND VEL: 281/037

CONFIG	DOW	PAX	CARGO	TOTAL	ULOAD LIM	ZFW	TOW	LDW
STANDARD	42991	5	500	955	14095 TOW	MAX 61689	78741	66361
						PLN 43946	64646	48932
						ACT .....	.....	.....

	FUEL	CORR	ENDUR	
TRIP	15714	.....	06:16	
CONT 5%	786	.....	00:26	
ALTN EGLL	1132	.....	00:29	
FINAL RESV	911	.....	00:30	
MIN T/O	18543	.....	07:41	.....
EXTRA	2157	.....	01:11	CAPTAINS SIGNATURE (....)
TAXI	120	.....	00:10	
RELEASE	20820	.....	09:02	I ACCEPT THIS OPF AND I AM FAMILIAR
ARR FUEL	4926	.....	02:31	WITH THE PLANNED ROUTE AND AERODROMES

FUEL TANK CAP 20820 KG / MAX EXTRA FUEL 2157 KG LIM BY CAPACITY
TRIP CORR FOR 1000 KG TOW INCR: +125 KG / 1000 KG TOW DECR: -122 KG
2000 FT LOWER: +602 KG / EET 06:19 CLB: 250/280/78 DES: 78/280/250

KJFK	STD 12:00Z/08:00L	ETD 12:00Z	ACT OFBL	EST T/O 12:10Z	ACT T/O
EGCC	STA 19:00Z/20:00L	ETA 18:31Z	ACT ONBL	EST LDG 18:26Z	ACT LDG
	07:00	06:31	TTL BLCK		TTL FLT

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

NON-ICING CONDITIONS - INCLUDING FUEL FOR ONE MISSED APPROACH

ETOPS ENTRY (CYQX)	77 NM BEFORE 5240N	N51 30.9 W041 55.6	EET 02:55
ETOPS EXIT (EIKN)	109 NM BEFORE 5320N	N53 05.3 W023 00.6	EET 04:24

ETOPS ALTNS WX/NOTAM SUITABILITY PERIOD

CYQX (16:21-18:00)

EIKN (17:43-18:00)

ONE ENG OUT ETP 1 FOR CYQX/EIKN

N52 43.9 W033 42.7 EET 03:34

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1E079/330 DESC TO FL160 CRUISE AT 1E0330 136 NM BEFORE 5330N
PLN FUEL OVER ETP 10985 ETP FUEL REQ 8373 DIV TIME 02:13
ETP TO CYQX (N48 56.2 W054 34.0) DIST 822 NM WC HD035 TT 262
ETP TO EIKN (N53 54.6 W008 49.1) DIST 891 NM WC HD002 TT 076

ONE ENG OUT DECOMP ETP 1 FOR CYQX/EIKN N52 47.8 W032 56.9 EET 03:37
1EOEMER DESC TO FL100 CRUISE AT 1E0330 108 NM BEFORE 5330N
PLN FUEL OVER ETP 10844 ETP FUEL REQ 8575 DIV TIME 02:23
ETP TO CYQX (N48 56.2 W054 34.0) DIST 844 NM WC HD017 TT 263
ETP TO EIKN (N53 54.6 W008 49.1) DIST 869 NM WC HD007 TT 076

ALL ENG DECOMP ETP 1 FOR CYQX/EIKN N52 47.8 W032 56.9 EET 03:37
EMER DESC TO FL100 CRUISE AT M.78 108 NM BEFORE 5330N
PLN FUEL OVER ETP 10844 ETP FUEL REQ 8671 DIV TIME 02:23
ETP TO CYQX (N48 56.2 W054 34.0) DIST 844 NM WC HD017 TT 263
ETP TO EIKN (N53 54.6 W008 49.1) DIST 869 NM WC HD007 TT 076

ATC ROUTE: N0448F340 DCT MERIT DCT HFD DCT PUT DCT LARIE DCT KANNI N253A JOOPY
DCT 49N050W/M077F340 52N040W 53N030W 53N020W DCT MALOT/N0453F340 DCT
GISTI DCT LIFFY UL975 MALUD DCT

AVG WIND CMP: TL034 KT

ALTERNATE PLANNING

ALTN/RWY DIST ALT/FL MSA COMP TIME FUEL DIFF ROUTE
EGLL/09R 145 FL250 036 TL010 00:29 1132 - LIST2S LISTO UL612 HON
BOVA4A

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AWY -FIR	WAYPOINT NAME	MT	ALT	MSA	FREQ TMP WND/SPD	TAS GS	LEG REM	FUEL REM / USED POSITION	LEG ETO / ATO	ACC
-KZNY	KJFK/13R KENNEDY INTL		13	031				20.7 / 0.1 N4038.3 W07346.7/.....	
DCT -KZBW	*BDRY	048	*CLB	031	P04 164/022		18 2931	20.2 / 0.6 N4051.2 W07334.6	05 00.05/.....	
DCT	MERIT	045	*CLB	047	P04 231/055		37 2894	19.6 / 1.2 N4122.9 W07308.2	06 00.11/.....	
DCT	HFD HARTFORD	073	*CLB	047	P01 228/075	114.90	31 2863	19.3 / 1.5 N4138.4 W07232.8	03 00.14/.....	
	*TOC	073	FL340	042	P00 225/087		448 22 534 2841	19.2 / 1.7 N4149.8 W07207.4	03 00.17/.....	
DCT	PUT PUTNAM	073	FL340	042	P00 227/089	117.40	448 15 534 2826	19.1 / 1.7 N4157.3 W07150.6	02 00.19/.....	
DCT	LARIE	109	FL340	027	P01 231/092		450 84 506 2742	18.7 / 2.2 N4149.3 W06958.6	10 00.29/.....	
DCT -CZQM	KANNI	084	FL340	018	P01 240/097		447 141 541 2601	18.0 / 2.8 N4238.0 W06700.0	15 00.44/.....	
DCT -CZQX	*BDRY	072	FL340	025	P01 261/105		448 444 529 2157	15.9 / 4.9 N4628.6 W05808.9	49 01.33/.....	

----- 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 _____
- [] SELCAL CHECK AT __:__Z SIGNATURE (....) _____

N253A	JOOPY	080	FL340	031			449 278	14.6 / 6.2 N4830.0 W05200.0	31 02.04/.....	
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DCT **4950N** 087 FL340 010 449 85 14.2 / 6.6 10 02.14
 49N050W P02 230/069 517 1795 N4900.0 W05000.0/.....

----- ETOPS ENTRY (CYQX) 0077 NM BEFORE 5240N EET 02:55 -----

DCT **5240N** 084 FL340 010 446 422 12.2 / 8.7 50 03.04
 52N040W P00 200/067 488 1373 N5200.0 W04000.0/.....

***ETP 1** 094 FL340 010 446 263 10.8 / 10.0 33 03.37
 CYQX/EIKN M01 229/041 488 1110 N5247.8 W03256.9/.....

DCT **5330N** 097 FL340 010 445 108 10.3 / 10.5 14 03.51
 -EGGX 53N030W M01 185/009 478 1002 N5300.0 W03000.0/.....

----- ETOPS EXIT (EIKN) 0109 NM BEFORE 5320N EET 04:24 -----

DCT **5320N** 102 FL340 010 448 361 8.4 / 12.4 48 04.39
 53N020W P00 356/099 450 641 N5300.0 W02000.0/.....

DCT **MALOT** 097 FL340 010 453 181 7.4 / 13.5 25 05.04
 -EISN P01 005/134 423 460 N5300.0 W01500.0/.....

DCT **GISTI** 097 FL340 010 453 36 7.2 / 13.7 05 05.09
 P01 005/144 419 424 N5300.0 W01400.0/.....

DCT **LIFFY** 088 FL340 043 454 307 5.3 / 15.5 45 05.54
 -EGTT P06 002/059 445 117 N5328.8 W00530.0/.....

UL975 **IDEXA** 096 FL340 017 453 12 5.3 / 15.5 02 05.56
 P06 002/057 450 105 N5328.2 W00509.8/.....

***TOD** 096 FL340 048 453 8 5.2 / 15.6 01 05.57
 P06 002/057 451 97 N5327.8 W00456.8/.....

UL975 **GINIS** 096 *DES 048 3 5.2 / 15.6 00 05.57
 P04 002/054 94 N5327.6 W00451.4/.....

UL975 **NATKO** 096 *DES 048 8 5.2 / 15.6 01 05.58
 M03 001/049 86 N5327.2 W00438.1/.....

UL975 **LYNAS** 096 *DES 048 11 5.2 / 15.6 02 06.00

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			M10 001/031	75	N5326.5	W00420.0/.....
UL975	ROLEX	096	*DES 048	13	5.2 / 15.6	02	06.02
			M14 006/021	62	N5325.7	W00358.0/.....
UL975	MALUD	096	*DES 047	13	5.2 / 15.6	02	06.04
			M14 006/021	49	N5324.8	W00336.5/.....
DCT	EGCC/05L	096	257 047	49	5.0 / 15.8	12	06.16
	MANCHESTER				N5321.2	W00216.5/.....

END FLIGHTPLAN 00351 AUA364 OE-LNJ KJFK-EGCC 27OCT2018

WIND INFORMATION - OBS ASKY

(CLIMB)			PUT			KANNI			JOOPY		
FL330	225/082	-50	FL380	233/094	-58	FL380	247/102	-58	FL380	236/068	-49
FL270	231/060	-35	FL360	230/091	-55	FL360	244/100	-55	FL360	237/070	-49
FL200	234/039	-20	FL340	227/090	-52	FL340	241/098	-52	FL340	237/072	-48
13000	217/028	-7	FL320	229/082	-47	FL320	243/088	-47	FL320	238/073	-46
6000	132/022	+1	FL300	232/074	-43	FL300	247/079	-42	FL300	239/073	-44
5240N			5330N			5320N			MALOT		
FL380	207/059	-55	FL380	257/011	-60	FL380	350/083	-58	FL380	003/101	-55
FL360	203/063	-54	FL360	224/009	-57	FL360	354/091	-55	FL360	004/118	-53
FL340	200/067	-52	FL340	185/010	-53	FL340	357/099	-52	FL340	005/135	-51
FL320	200/068	-48	FL320	173/007	-48	FL320	357/098	-47	FL320	004/136	-47
FL300	200/070	-45	FL300	147/005	-43	FL300	357/097	-43	FL300	004/138	-43
LIFFY			(DESCENT)								
FL380	001/051	-47	FL330	001/050	-46						
FL360	002/055	-47	FL270	001/036	-45						
FL340	003/059	-46	FL200	006/020	-39						
FL320	002/058	-46	FL130	006/024	-24						
FL300	002/057	-46	FL060	011/028	-6						

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[PLANNING WEATHER]

ORIGIN: KJFK/JFK (KENNEDY INTL, UNITED STATES) UTC -04:00

KJFK 270951Z 07025G32KT 5SM -RA BR BKN011 BKN024 OVC075 08/08 A2981 RMK
AO2 PK WND 06032/0950 SLP094 P0011 T00780078
KJFK 270836Z 2709/2812 06013G22KT 3SM RA BR SCT009 OVC020
TEMPO 2709/2710 BKN009
FM271000 06022G33KT 2SM +RA BR OVC008
FM271300 06028G43KT 3SM RA BR OVC008
FM271800 06019G32KT 3SM RA BR OVC008
FM271900 06017G28KT 5SM -RA BR OVC008
FM272200 06012G18KT P6SM OVC008
FM280600 25006KT P6SM SCT010 BKN025

DESTINATION: EGCC/MAN (MANCHESTER, UNITED KINGDOM) UTC +01:00

EGCC 271020Z AUTO 34009KT 9999 BKN028 OVC037 05/M01 Q1017
EGCC 270459Z 2706/2812 33010KT 9999 FEW035
PROB30 2706/2709 VRB03KT
TEMPO 2709/2716 34016G26KT
BECMG 2721/2724 03006KT
PROB30 TEMPO 2800/2812 8000 -SHRA

ALTERNATE: EGLL/LHR (HEATHROW, UNITED KINGDOM) UTC +01:00

EGLL 271020Z AUTO 36009KT 320V030 9999 NCD 06/00 Q1014 NOSIG
EGLL 270453Z 2706/2812 31008KT 9999 FEW030
PROB40 TEMPO 2714/2720 36015G25KT 7000 SHRA BKN012CB
BECMG 2715/2718 01012KT
PROB40 TEMPO 2720/2809 7000 SHRA

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

CYQX 271000Z 23015G23KT 20SM FEW025 M00/M04 A3014 RMK SC1 SC TR SLP216
CYQX 270538Z 2706/2806 21012G22KT P6SM FEW020
FM271400 25018G28KT P6SM BKN040
FM272100 27012KT P6SM SCT040
BECMG 2802/2804 VRB03KT RMK NXT FCST BY 271200Z

ETOPS ALTERNATE: EIKN/NOC (KNOCK, IRELAND) UTC +01:00

EIKN 271000Z 01008KT 320V050 9999 FEW013 FEW018CB 03/02 Q1025 NOSIG
EIKN 270500Z 2706/2806 34012KT 9999 FEW015 SCT025
TEMPO 2706/2709 36015G26KT 2000 -SHRASN BKN005 SCT018CB
TEMPO 2709/2720 -SHRA SCT010 SCT018CB
PROB30 TEMPO 2709/2717 5000 SHRA BKN010
TEMPO 2710/2718 36017G28KT
BECMG 2717/2719 01014KT
BECMG 2720/2722 01007KT

BIKF/KEF (KEFLAVIK, ICELAND) UTC +00:00

BIKF 271000Z 09007KT CAVOK M02/M07 Q1038
BIKF 270754Z 2709/2809 10008KT CAVOK TX07/2807Z TNM02/2709Z
BECMG 2714/2716 15015KT 9999 FEW030 BKN050
BECMG 2718/2720 17020G30KT BKN030 OVC050
BECMG 2721/2724 17035G45KT 5000 RADZ BKN010 OVC015
BECMG 2803/2806 18025G35KT
BECMG 2807/2809 24015KT 5000 DZ BR

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BGBW/UAK (NARSARSUAQ, GREENLAND) UTC -02:00

BGBW 270950Z 22006KT 9999 -RA FEW022 BKN050 BKN070 05/M01 Q1008

BGBW 270902Z 2709/2718 VRB08KT 9999 SCT025 BKN070

TEMPO 2709/2713 10020G30KT -RA BKN025

BECMG 2713/2715 22010KT BKN020

TEMPO 2715/2718 4000 SHRASN BKN010

CYDF/YDF (DEER LAKE, CANADA) UTC -02:30

CYDF 271000Z 23013KT 12SM -SHSN BKN044 02/M02 A3012 RMK SC6 CVCTV CLD EMBD
SLP201

CYDF 270738Z 2708/2720 22012G22KT P6SM SCT020 BKN040

TEMPO 2708/2714 3SM -SHSN BR BKN020

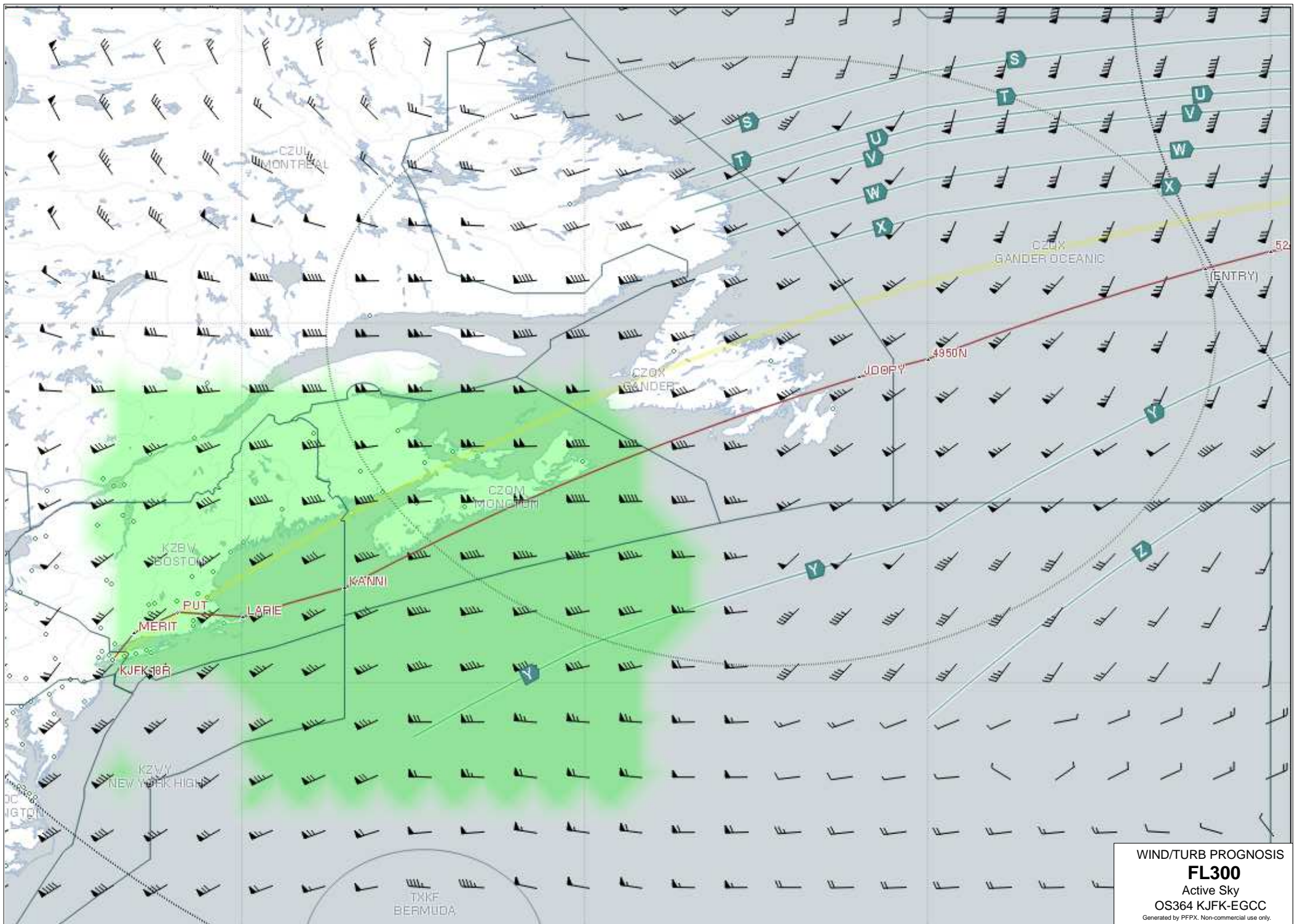
FM271400 24015G25KT P6SM BKN030 RMK NXT FCST BY 271400Z

CYSJ/YSJ (SAINT JOHN, CANADA) UTC -03:00

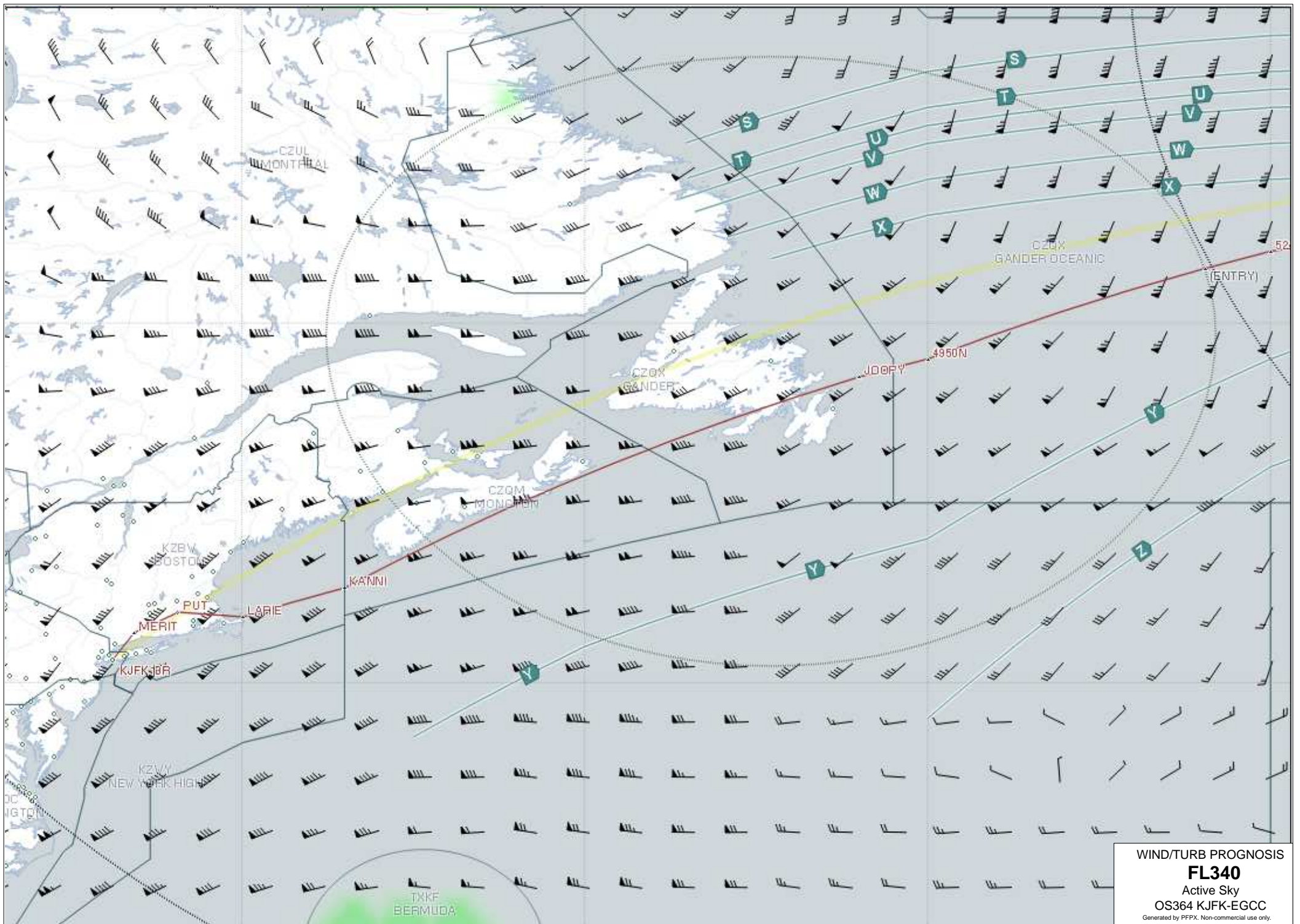
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CYSJ 270540Z 2706/2718 VRB03KT P6SM SKC

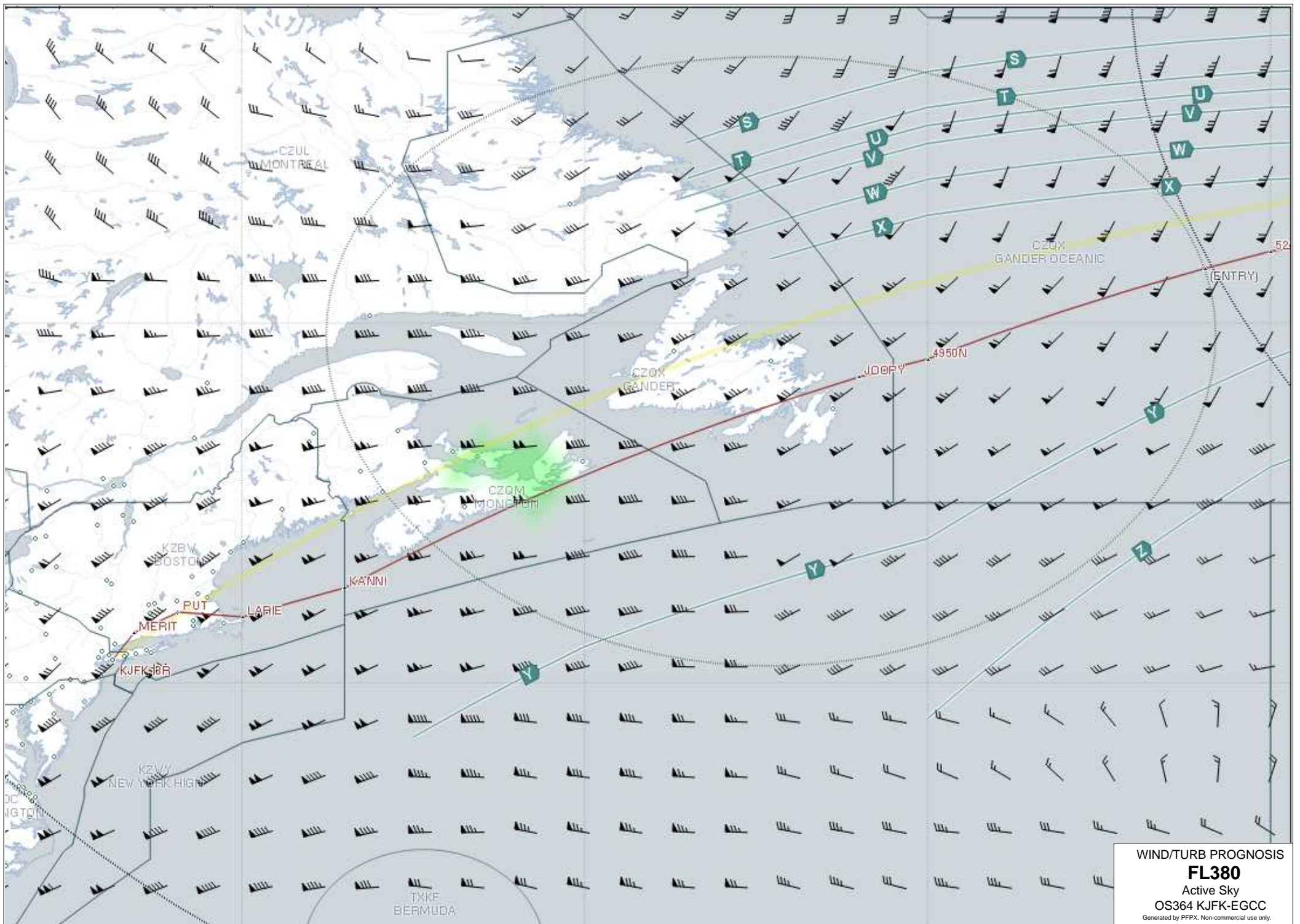
FM271600 11012KT P6SM BKN100 RMK NXT FCST BY 271200Z



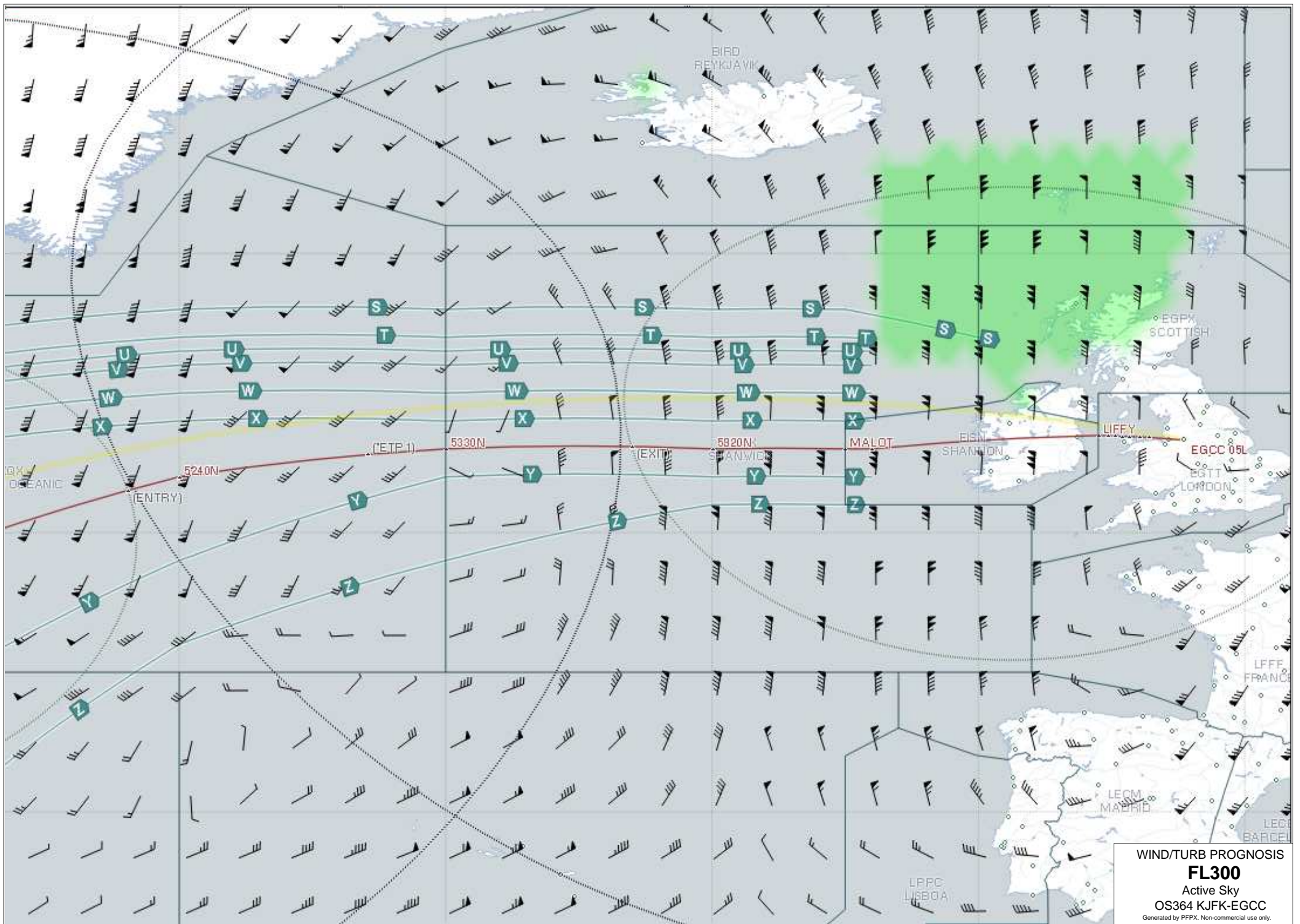
WIND/TURB PROGNOSIS
FL300
 Active Sky
 OS364 KJFK-EGCC
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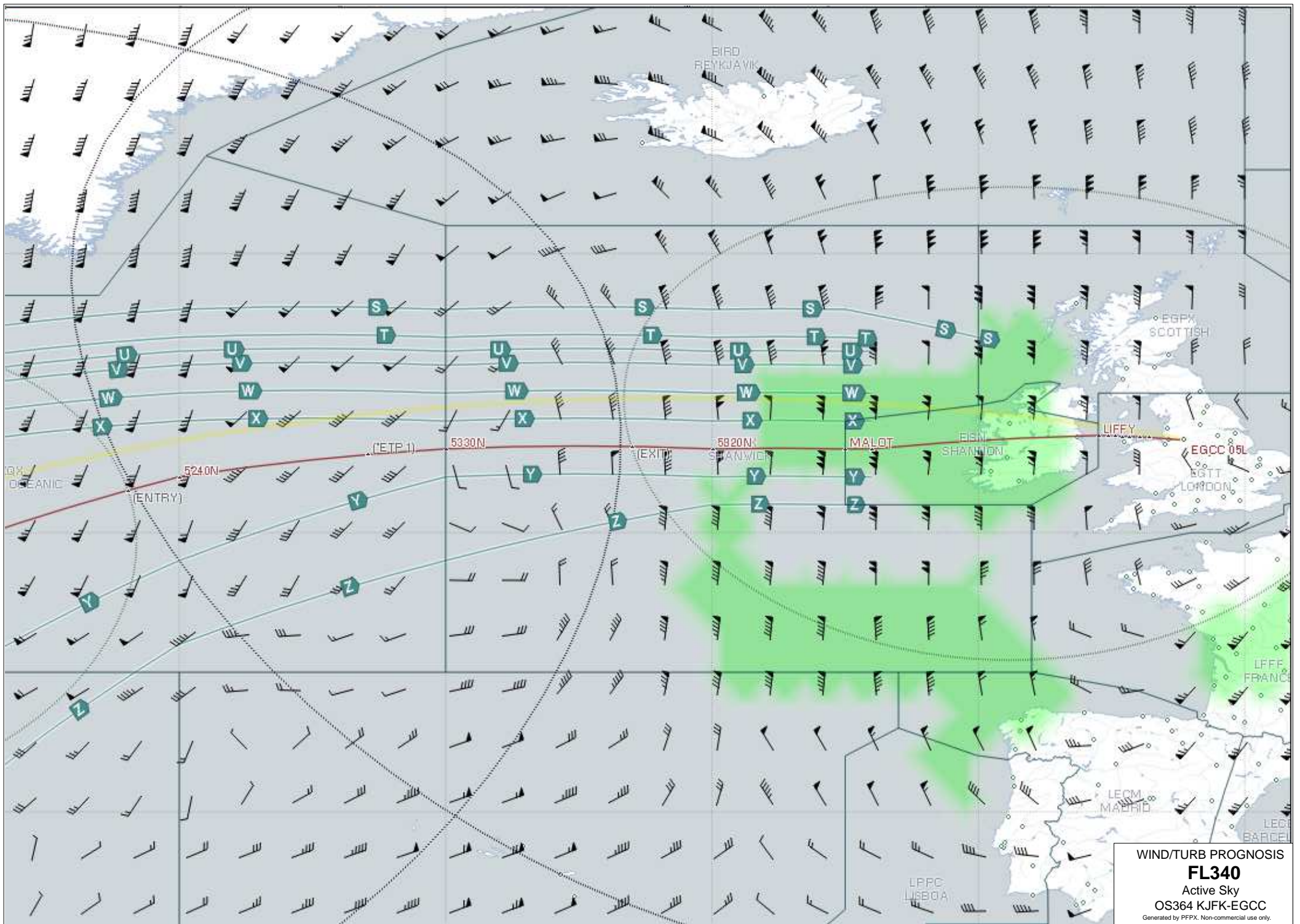
WIND/TURB PROGNOSIS
FL340
 Active Sky
 OS364 KJFK-EGCC
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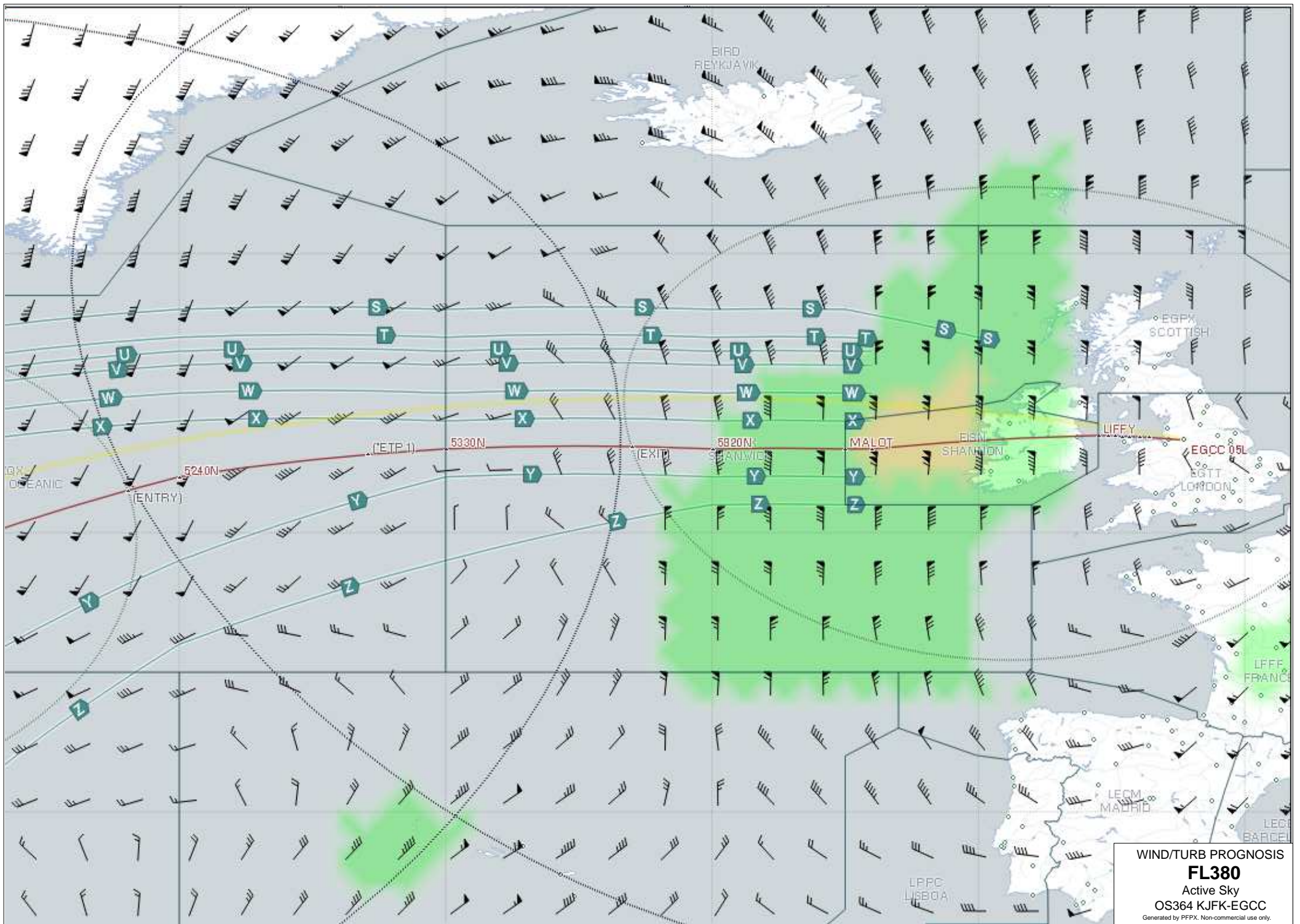
WIND/TURB PROGNOSIS
FL380
Active Sky
OS364 KJFK-EGCC
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WIND/TURB PROGNOSIS
FL300
Active Sky
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FL340
 Active Sky
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WIND/TURB PROGNOSIS
FL380
 Active Sky
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