



Tradewind VA



Flight Briefing Package

TCC2002A CYVR-RCTP

21 Mar 2015 #2

OFP #2

VANCOUVER INTL
(CANADA)

-

TAIWAN TAOYUAN INTL
(TAIWAN)

PREPARED BY CHRISTIAN BREUER (TCA2984)

CHRISTIAN@TCA-CHARTER.DE

21 MAR 2038 UTC

RELEASE DETAILS PJTYB CYVR-RCTP RELEASE # 2

Fuel Planning (kg)	EU-OPS	Fuel	Time
TRIP		119.396	11:47
CONT 5%		5.970	00:40
ALTN	RCSS	3.244	00:19
FINAL RESV		4.390	00:30
HOLD		2.962	00:20
ADD FUEL		1.462	00:08
MIN T/O		137.424	13:36
EXTRA		2.220	00:15
TAXI		1.500	00:15
RELEASE	CYVR	141.144	14:06
REMAINING	RCTP	19.648	01:58

Load Planning (kg)	PJTYB	Plan	Limit
Empty Weight		180.000	
Payload	338 Pax	35.828	
Zero Fuel Weight	Limit	215.828	246.074
Fuel		141.144	173.425
Ramp Weight		356.972	395.533
Take-Off Weight		355.472	394.626
Landing Weight		236.076	285.763
Underload		30.246	Lim ZFW

TRADEWIND CARIBBEAN FLIGHTPLAN - IFR TCC2002A PJTYB CVVR-RCTP

ALL WEIGHTS IN KILOGRAMS (KG)

STD 21MAR/2245Z

OPF 2 - PREPARED 21MAR/2038Z BY CHRISTIAN BREUER (TCA2984) CHRISTIAN@TCA-CHARTER.DE

TR2002A/TCC2002A PJTYB/B747-400 RR SEL/EMHR ROUTE: CVVRRCTP01

DEP: CVVR/YVR 08R ELEV 14 FT MACH: M.86 TTL G/C DIST: 5185 NM
ARR: RCTP/TPE 05R ELEV 108 FT INIT ALT: 16000 TTL F/P DIST: 5307 NM
FUEL BIAS: 99.0% TTL AIR DIST: 5750 NM
AVG WIND CMP: HD038 KT

ALT: RCCS/TSA 10 ELEV 18 FT 79 NM

CONFIG DOW PAX CARGO TOTAL ULOAD LIM ZFW TOW LDW
STANDARD 180000 338 0 35828 30246 ZFW MAX 246074 394626 285763
PLN 215828 355472 236076
ACT

FUEL CORR ENDUR
TRIP 119396 11:47
CONT 5% 5970 00:40
ALTN RCCS 3244 00:19
FINAL RESV 4390 00:30
HOLD 2962 00:20
ADD FUEL 1462 00:08
MIN T/O 137424 13:36
EXTRA 2220 00:15
TAXI 1500 00:15
RELEASE 141144 14:06

CAPTAINS SIGNATURE (....)
I ACCEPT THIS OPF AND I AM FAMILIAR WITH THE PLANNED ROUTE AND AERODROMES

FUEL TANK CAP 173425 KG / MAX EXTRA FUEL 32281 KG LIM BY CAPACITY
TRIP CORR FOR 4000 KG TOW INCR: +1142 KG / 4000 KG TOW DECR: -1181 KG
2000 FT LOWER: +3382 KG / EET 11:40 CLB: 250/340/84 DES: .84/340/250

CVVR/YVR STD 22:45 ETD 22:45 ACT OFBL EST T/O 23:00 ACT T/O
RCTP/TPE STA 11:00 ETA 10:53 ACT ONBL EST LDG 10:47 ACT LDG
TTL BLCK TTL FLT

ATC ROUTE: N0417A160 DCT YVR V317 JORJA/N0500F320 V317 TREEL DCT QQ DCT YZT DCT
52N130W 56N140W DCT CJAYY DCT 58N160W/N0500F340 DCT CHUUK DCT OBOYD
DCT NATES/N0497F350 R220 NOGAL/N0500F360 R220 NANNO/N0499F380 DCT
ALICE Y111 MQE Y124 HANKA V34 GTC Y142 SAMON Y14 DGC Y28 ISAKY Y60
FUE Z40 IGMON/N0492F400 A1 DRAKE DR1A

ALTERNATE PLANNING

ALTN/RWY DIST ALT/FL COMP TIME FUEL DIFF ROUTE
RCCS/10 79 FL120 TL004 00:19 3244 - NP2G KUDOS KD1B

Table with columns: AWY, WAYPOINT NAME, MT, ALT TMP, WND/VEL FREQ, TAS GS, DIST REM, FUEL REM / USED POSITION, LEG ETO, ACC ATO. Rows include CVVR/08R VANCOUVER INTL, DCT YVR VANCOUVER, V317 CANRY, and V317 JORJA.

						5281	N4913.7	W12332.6/.....
	*TOC	284	16000 -25	220/019	417 414	7	135.3	/ 5.9	01 00:09
						5274	N4917.2	W12341.5/.....
V317	TREEL	284	*CLB			8	135.1	/ 6.1	01 00:10
						5266	N4921.4	W12351.9/.....
DCT	QQ COMOX	282	*CLB	400.0		49	132.7	/ 8.4	07 00:17
						5218	N4945.2	W12457.5/.....
DCT	YZT PORT HARDY	284	FL320 -51	228/028 112.00	499 490	108	129.8	/ 11.3	13 00:30
						5109	N5041.0	W12721.9/.....
DCT	52N30 52N130W	291	FL320 -52	223/024	498 495	127	126.8	/ 14.3	16 00:46
						4983	N5200.0	W13000.0/.....
DCT -PAZA	56N40 56N140W	289	FL320 -54	265/025	496 475	427	116.8	/ 24.4	52 01:38
						4556	N5600.0	W14000.0/.....
DCT	CJAYY	269	FL320 -55	183/016	496 497	358	108.5	/ 32.6	45 02:23
						4198	N5727.8	W15031.9/.....
DCT	58N60 58N160W	263	*CLB			305	101.9	/ 39.3	36 02:59
						3893	N5800.0	W16000.0/.....
DCT	CHUUK	260	FL340 -50	147/011	500 506	166	98.2	/ 42.9	20 03:19
						3727	N5803.5	W16512.9/.....
DCT	OBOYD	253	FL340 -56	305/004	494 492	561	86.4	/ 54.7	0108 04:27
						3166	N5603.9	E17758.7/.....
DCT	NATES	251	*CLB			215	81.9	/ 59.2	26 04:53
						2951	N5455.7	E17158.8/.....
R220	NIKLL	235	FL350 -54	290/018	497 487	120	79.4	/ 61.8	15 05:08
						2831	N5344.8	E16913.9/.....
R220	NYMPH	242	FL350 -54	286/017	497 484	41	78.5	/ 62.6	05 05:13
						2791	N5324.5	E16814.4/.....
R220	NUZAN	242	FL350 -54	248/014	496 482	198	74.4	/ 66.7	24 05:37
						2592	N5139.5	E16338.7/.....
R220	NRKEY	240	FL350 -53	241/018	497 479	151	71.3	/ 69.8	19 05:56
						2441	N5012.4	E16022.7/.....
R220 -RJJJ	NIPPI	239	FL350 -53	242/019	498 479	50	70.3	/ 70.8	07 06:03
						2391	N4942.6	E15920.8/.....
R220	NOGAL	238	*CLB			330	63.5	/ 77.6	41 06:44
						2061	N4613.0	E15300.2/.....
R220	NUBDA	235	FL360 -49	262/056	500 456	331	56.6	/ 84.6	43 07:27
						1730	N4223.5	E14728.5/.....
R220	NANNO	232	*CLB			40	55.7	/ 85.4	05 07:32
						1691	N4155.0	E14651.6/.....
DCT	ALICE	253	*CLB			163	52.2	/ 89.0	23 07:55
						1527	N4044.7	E14335.8/.....
Y111	MQE MIYAKO	244	FL380 -50	264/080 116.60	500 430	92	50.1	/ 91.0	13 08:08
						1435	N3951.9	E14157.1/.....
Y124	HPE HANAMAKI	244	FL380 -50	265/084 112.80	499 425	46	49.1	/ 92.0	06 08:14
						1389	N3926.0	E14108.0/.....

Y124	HANKA	235	FL380 -51	265/086	499 428	36 1353	48.3 / 92.8	05 08:19	08:19
							/.....	
V34	MAMRO	236	FL380 -51	265/086	499 427	17 1336	48.0 / 93.2	02 08:21	08:21
							/.....	
V34	GTC20 GTC055020	235	FL380 -51	266/091	499 426	57 1280	46.8 / 94.4	08 08:29	08:29
							/.....	
V34	GTC NIIGATA	235	FL380 -51	266/093 115.50	499 424	20 1260	46.3 / 94.8	03 08:32	08:32
							/.....	
Y142	NESKO	254	FL380 -51	265/101	498 402	125 1134	43.5 / 97.6	19 08:51	08:51
							/.....	
Y142	SAMON	253	FL380 -51	265/109	498 396	119 1016	40.9 / 100.3	18 09:09	09:09
							/.....	
Y14	DRIPS	246	FL380 -52	265/111	498 396	38 978	40.0 / 101.1	05 09:14	09:14
							/.....	
Y14	JEC MIHO YONAGO	246	FL380 -52	266/114 116.70	497 395	43 935	39.1 / 102.1	07 09:21	09:21
							/.....	
Y14	HALNA	240	FL380 -53	266/122	497 393	97 838	36.9 / 104.3	15 09:36	09:36
							/.....	
Y14	STOUT	239	FL380 -53	266/124	497 391	33 805	36.1 / 105.0	05 09:41	09:41
							/.....	
Y14	DGC FUKUOKA	233	FL380 -53	267/127 114.50	497 396	44 761	35.2 / 106.0	06 09:47	09:47
							/.....	
Y28	ISAKY	240	FL380 -53	267/129	496 386	47 714	34.1 / 107.0	08 09:55	09:55
							/.....	
Y60	FUE FUKUE	239	FL380 -53	267/132 115.80	496 382	53 661	32.9 / 108.2	08 10:03	10:03
							/.....	
Z40	ESBIS	228	FL380 -54	266/135	496 392	113 549	30.5 / 110.7	17 10:20	10:20
							/.....	
Z40	IGMON	219	*CLB			259 290	25.1 / 116.1	38 10:58	10:58
							/.....	
A1 -RCAA	BULAN	235	FL400 -57	265/110	492 397	50 240	23.9 / 117.3	08 11:06	11:06
							/.....	
A1	OSTAR	235	FL400 -58	265/105	492 402	70 169	22.4 / 118.7	10 11:16	11:16
							/.....	
A1	AISAR	234	FL400 -58	266/101	492 405	36 134	21.7 / 119.4	06 11:22	11:22
							/.....	
	*TOD	233	FL400 -58	266/101	492 408	22 112	21.3 / 119.9	03 11:25	11:25
							/.....	
A1	DRAKE	233	*DES			8 104	21.0 / 120.1	03 11:28	11:28
							/.....	
DR1A	SEPIA	258	*DES			28 75	20.8 / 120.4	05 11:33	11:33
							/.....	
DR1A	AUGUR	233	*DES			8 67	20.7 / 120.4	01 11:34	11:34
							/.....	

DR1A	APRIL	233	*DES	26	20.6 / 120.5	04	11:38
				41	N2507.0 E12106.1/.....	
DR1A	MARCH	233	*DES	8	20.6 / 120.6	01	11:39
				33	N2501.7 E12059.5/.....	
DR1A	FETUS	233	*DES	5	20.5 / 120.6	01	11:40
				28	N2458.4 E12055.3/.....	
DR1A	JAMMY	233	*DES	5	20.5 / 120.7	01	11:41
				23	N2455.1 E12051.2/.....	
DR1A	RCTP/05R	069	108	23	20.2 / 120.9	06	11:47
	TAIWAN TAOYUAN I				N2504.8 E12113.9/.....	

WIND INFORMATION - OBS 21/MAR 12:00

 (CLIMB) YZT 52N30 56N40
 15000 220/020 -23 FL360 230/032 -49 FL360 225/026 -49 FL360 241/012 -50
 12000 223/018 -16 FL340 231/032 -50 FL340 225/027 -51 FL340 249/016 -52
 9000 227/018 -9 FL320 229/028 -51 FL320 224/024 -52 FL320 266/025 -54
 6000 230/019 -2 FL300 226/024 -52 FL300 222/022 -53 FL300 274/035 -57
 3000 224/016 +4 FL280 217/023 -50 FL280 215/022 -51 FL280 274/038 -53

CJAYY CHUUK OBOYD NIKLL
 FL360 168/011 -50 FL380 171/016 -49 FL380 279/015 -53 FL390 267/025 -52
 FL340 164/013 -53 FL360 162/013 -50 FL360 285/010 -54 FL370 276/021 -52
 FL320 183/017 -55 FL340 148/011 -50 FL340 306/005 -56 FL350 290/018 -54
 FL300 195/022 -57 FL320 124/010 -52 FL320 053/003 -56 FL330 302/015 -54
 FL280 197/020 -53 FL300 097/010 -53 FL300 082/010 -57 FL310 310/011 -55

NUZAN NRKEY NUBDA MQE
 FL390 248/026 -51 FL390 248/029 -50 FL400 259/060 -48 FL420 262/079 -50
 FL370 248/020 -52 FL370 246/024 -51 FL380 261/058 -48 FL400 264/080 -50
 FL350 249/014 -54 FL350 242/018 -53 FL360 263/056 -49 FL380 265/080 -50
 FL330 257/009 -55 FL330 234/013 -54 FL340 265/054 -50 FL360 266/081 -51
 FL310 286/007 -54 FL310 220/010 -54 FL320 267/051 -50 FL340 268/083 -51

GTC20 NESKO SAMON HALNA
 FL420 264/089 -52 FL420 264/097 -52 FL420 265/103 -53 FL420 266/117 -55
 FL400 265/091 -51 FL400 265/100 -52 FL400 265/107 -52 FL400 266/120 -54
 FL380 266/092 -51 FL380 266/102 -51 FL380 266/109 -52 FL380 267/122 -53
 FL360 267/090 -51 FL360 266/100 -51 FL360 266/107 -51 FL360 267/120 -51
 FL340 268/089 -51 FL340 267/098 -51 FL340 267/104 -51 FL340 268/117 -50

ISAKY ESBIS BULAN AISAR
 FL420 266/124 -56 FL420 267/130 -58 FL440 265/102 -63 FL440 265/094 -64
 FL400 267/128 -55 FL400 267/133 -56 FL420 265/106 -60 FL420 266/098 -61
 FL380 268/130 -53 FL380 267/135 -54 FL400 266/111 -58 FL400 266/102 -58
 FL360 269/128 -51 FL360 267/133 -51 FL380 266/113 -54 FL380 266/103 -54
 FL340 270/127 -50 FL340 268/130 -49 FL360 266/111 -50 FL360 266/100 -50

(DESCENT)
 FL390 262/092 -56
 FL310 261/072 -38
 FL230 259/057 -19
 FL150 264/038 -3
 7000 269/011 +9

 END FLIGHTPLAN 01099 TCC2002A PJTYB CYVR-RCTP 21MAR2015

ATC FLIGHTPLAN

(FPL-TCC2002A-IS
-B744/H-SDE1FGHIJ1RWXYZ/LB1
-CYVR2245
-N0417A160 DCT YVR V317 JORJA/N0500F320 V317 TREEL DCT QQ DCT YZT DCT 52N130W
56N140W DCT CJAYY DCT 58N160W/N0500F340 DCT CHUUK DCT OBOYD DCT
NATES/N0497F350
R220 NOGAL/N0500F360 R220 NANN0/N0499F380 DCT ALICE Y111 MQE Y124 HANKA V34
GTC Y142 SAMON Y14 DGC Y28 ISAKY Y60 FUE Z40 IGMON/N0492F400 A1 DRAKE DR1A
-RCTP1147 RCSS
-PBN/A1B1C1D1L101S1 NAV/RNVD1E2A1 DOF/150321 REG/PJTYB
EET/PAZA0113 PAZA0504 RJJJ0603 RCAA1106
SEL/EMHR CODE/484F8B RVR/75 OPR/TRADEWIND CHARTER ORGN/TNCCTCAP
PER/D
RMK/TCAS
-E/1351)

PAZA RJJJ RCAA CYVR RCTP RCSS RJFU UHSI PADK PADQ

RJJJ (FUKUOKA FIR/UIR)

WVJP31 RJTD 211940

RJJJ SIGMET A06 VALID 211940/220140 RJTD-
RJJJ FUKUOKA FIR VA ERUPTION MT SAKURAJIMA-WAKAMIKOAIRA-CALDERA
PSN N3136 E13039 VA CLD OBS AT 1917Z FL060 MOV SE INTST UNKNOWN=

WVJP31 RJTD 211820

RJJJ SIGMET V05 VALID 211820/220020 RJTD-
RJJJ FUKUOKA FIR VA MT ASOSAN PSN N3253 E13106 VA CLD OBS AT 1800Z
FL050 MOV SE INTST UNKNOWN=

WVJP31 RJTD 211220

RJJJ SIGMET V04 VALID 211220/211820 RJTD-
RJJJ FUKUOKA FIR VA MT ASOSAN PSN N3253 E13106 VA CLD OBS AT 1200Z
FL060 MOV SE INTST UNKNOWN=

WVJP31 RJTD 211940

RJJJ SIGMET A06 VALID 211940/220140 RJTD-
RJJJ FUKUOKA FIR VA ERUPTION MT SAKURAJIMA-WAKAMIKOAIRA-CALDERA
PSN N3136 E13039 VA CLD OBS AT 1917Z FL060 MOV SE INTST UNKNOWN=

WVJP31 RJTD 211820

RJJJ SIGMET V05 VALID 211820/220020 RJTD-
RJJJ FUKUOKA FIR VA MT ASOSAN PSN N3253 E13106 VA CLD OBS AT 1800Z
FL050 MOV SE INTST UNKNOWN=

WVJP31 RJTD 211220

RJJJ SIGMET V04 VALID 211220/211820 RJTD-
RJJJ FUKUOKA FIR VA MT ASOSAN PSN N3253 E13106 VA CLD OBS AT 1200Z
FL060 MOV SE INTST UNKNOWN=

ORIGIN: CYVR/YVR (VANCOUVER INTL, CANADA)

CYVR 212017Z 23006KT 210V280 12SM -SHRA FEW009 FEW030TCU BKN049 OVC080

10/08 A3005 RMK CF1TCU1SC4A52 SLP174

CYVR 211739Z 2118/2224 28008KT P6SM FEW005 SCT020 BKN040

TEMPO 2118/2120 5SM -SHRA BR SCT005 BKN020

FM212000 VRB03KT P6SM FEW015 BKN040

TEMPO 2120/2203 SCT040

FM220300 09006KT P6SM FEW030

PROB30 2207/2215 1/2SM FG RMK NXT FCST BY 212100Z

DESTINATION: RCTP/TPE (TAIWAN TAOYUAN INTL, TAIWAN)

RCTP 212000Z 07014KT 9999 FEW010 BKN014 BKN025 18/15 Q1018 NOSIG RMK A3007

RCTP 211700Z 2118/2224 05012KT 9999 FEW012 SCT020 BKN032

TEMPO 2118/2124 FEW010 BKN020 BKN040

BECMG 2200/2202 04018KT

TEMPO 2206/2212 03020G30KT FEW010 BKN022 BKN050

TEMPO 2218/2224 FEW010 BKN016 BKN040

ALTERNATE: RCSS/TSA (SONGSHAN, TAIWAN)

RCSS 212000Z 11010KT 9999 FEW008 BKN016 BKN035 18/15 Q1018 NOSIG RMK A3008

RCSS 211700Z 2118/2218 09010KT 9999 FEW010 BKN020 BKN050

BECMG 2201/2203 FEW015 BKN032 BKN060

ADEQUATE AIRPORT: RJFU/NGS (NAGASAKI, JAPAN)

RJFU 211200Z 35009KT 9999 FEW050 13/11 Q1016
RJFU 211705Z 2118/2224 14003KT 8000 FEW020
TEMPO 2120/2124 4500 BR
BECMG 2123/2201 33012KT

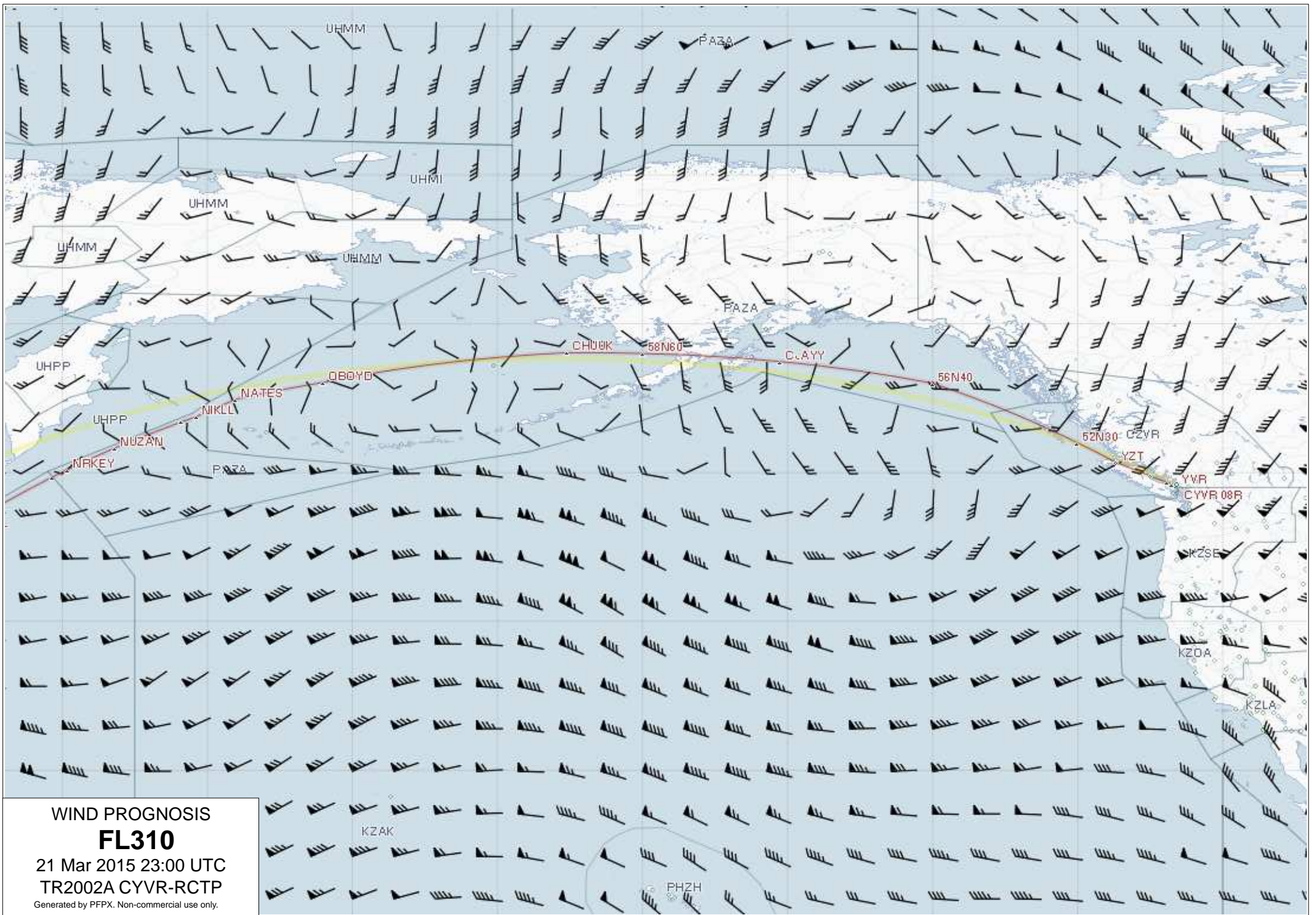
ADEQUATE AIRPORT: PADK/ADK (ADAK, ALASKA)

PADK 212016Z AUTO 02007KT 10SM FEW021 SCT028 OVC034 02/M02 A2987 RMK A01
[TAF NOT AVAILABLE]

ADEQUATE AIRPORT: PADQ/ADQ (KODIAK, ALASKA)

PADQ 211953Z 15004KT 10SM SCT025 06/01 A2971 RMK A02 SLP063 T00560011
PADQ 211728Z 2118/2218 28005KT P6SM SCT028 BKN045
TEMPO 2118/2121 BKN028
FM220600 VRB03KT P6SM BKN015

NO REPORTS FOR PAZA (ANCHORAGE OCEANIC FIR/UIR)
NO REPORTS FOR RCAA (TAIPEI FIR/UIR)
NO REPORTS FOR UHSI (ITURUP AIRPORT)



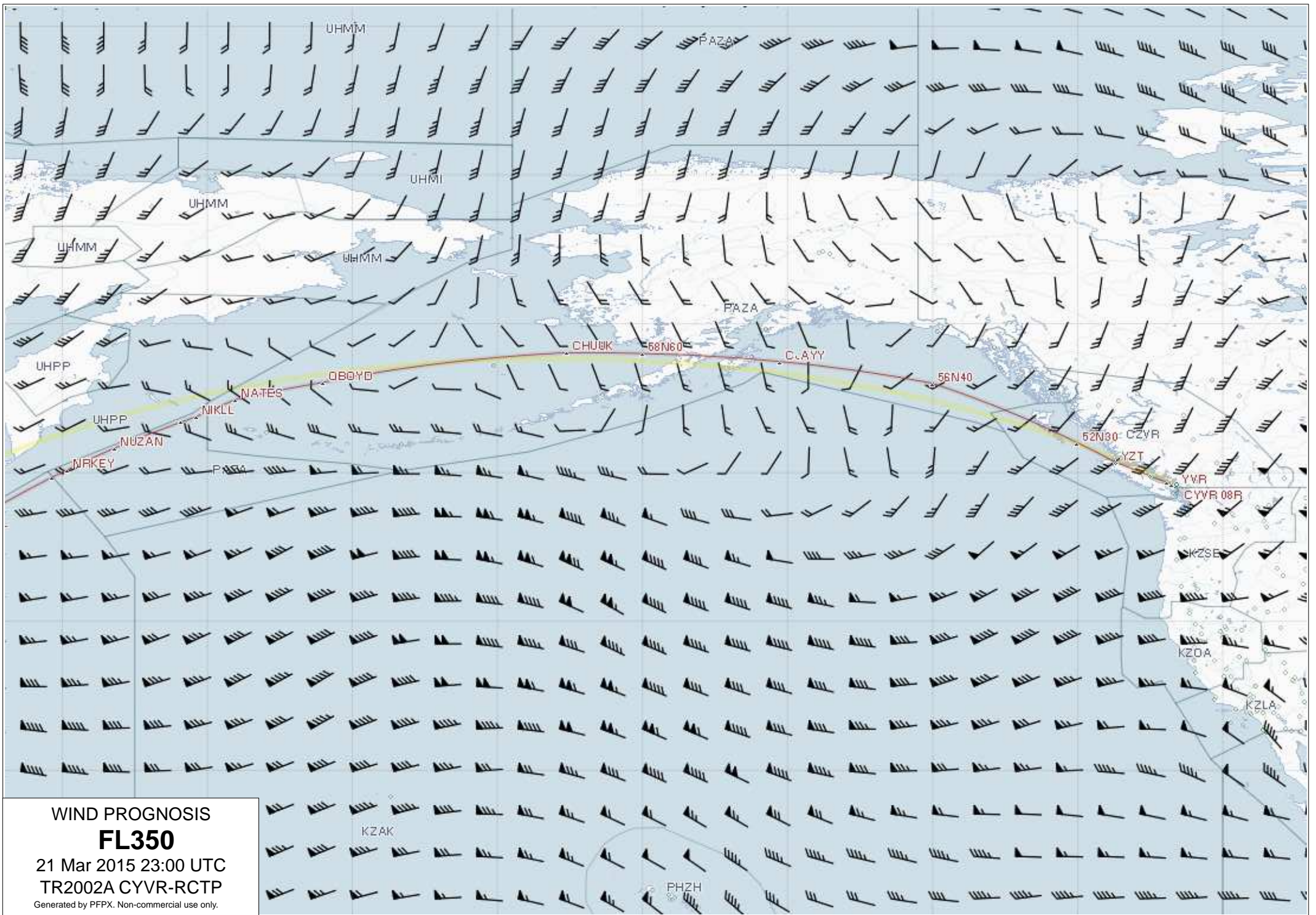
WIND PROGNOSIS

FL310

21 Mar 2015 23:00 UTC

TR2002A CYVR-RCTP

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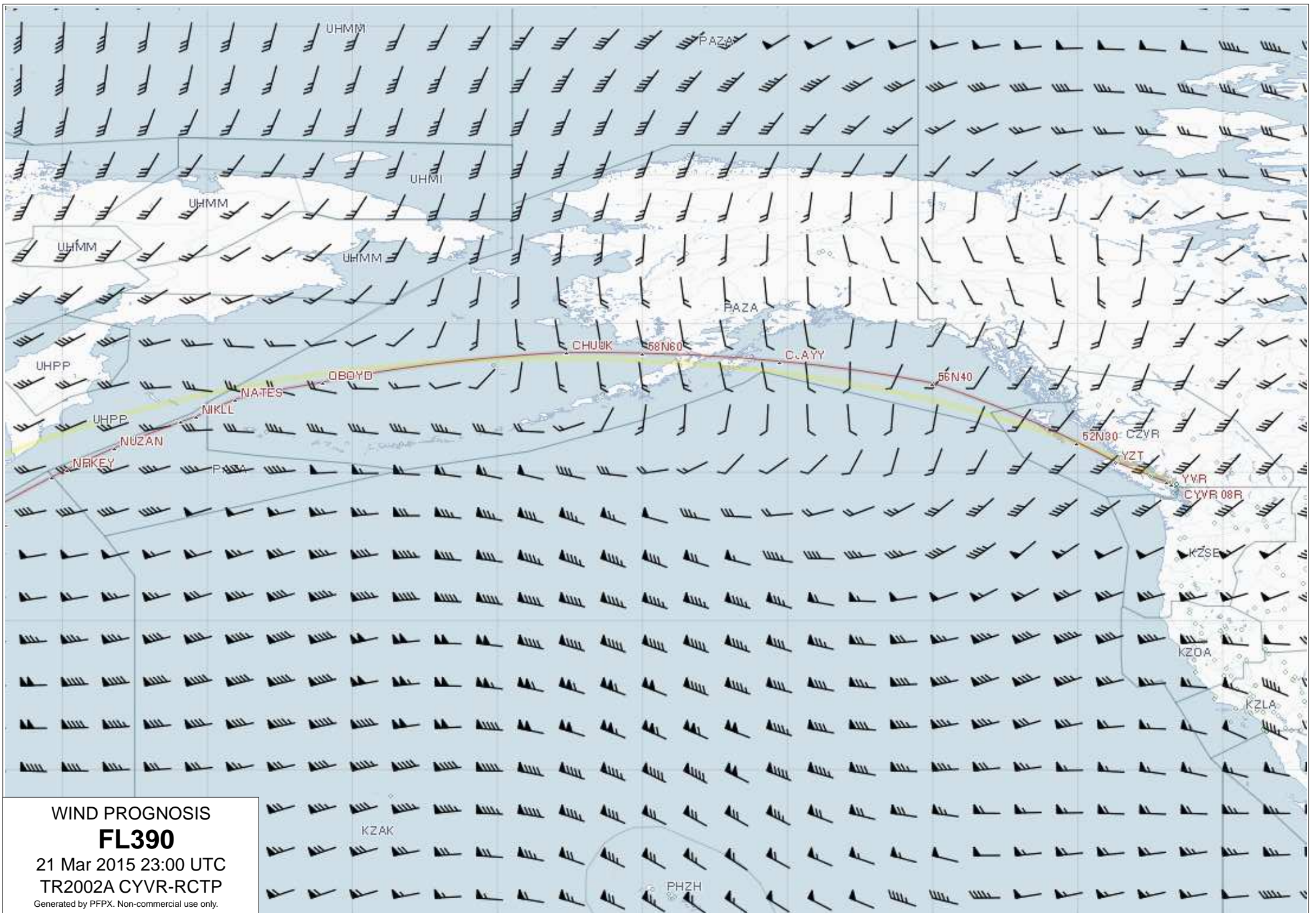
WIND PROGNOSIS

FL350

21 Mar 2015 23:00 UTC

TR2002A CYVR-RCTP

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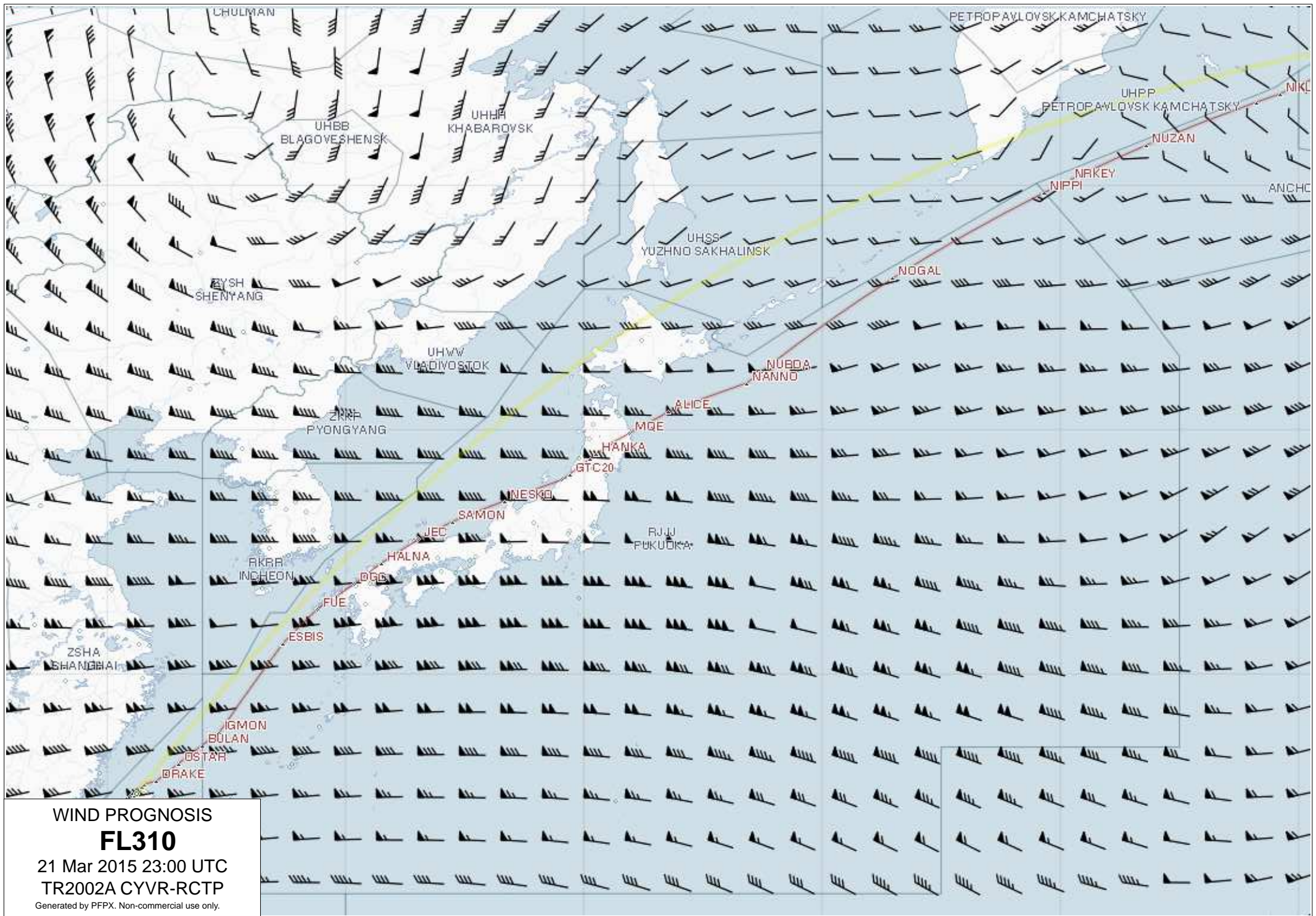
WIND PROGNOSIS

FL390

21 Mar 2015 23:00 UTC

TR2002A CYVR-RCTP

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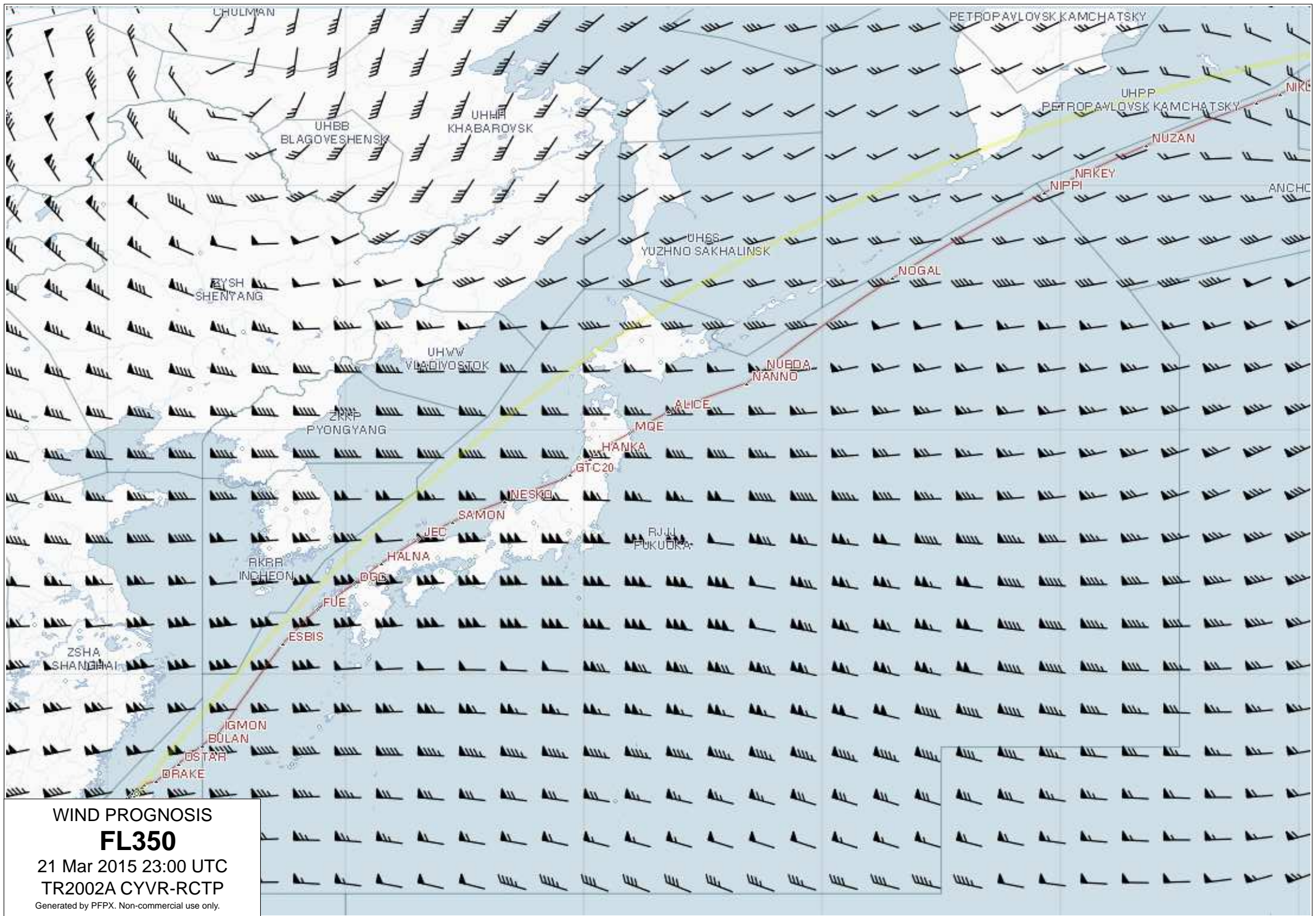
WIND PROGNOSIS

FL310

21 Mar 2015 23:00 UTC

TR2002A CYVR-RCTP

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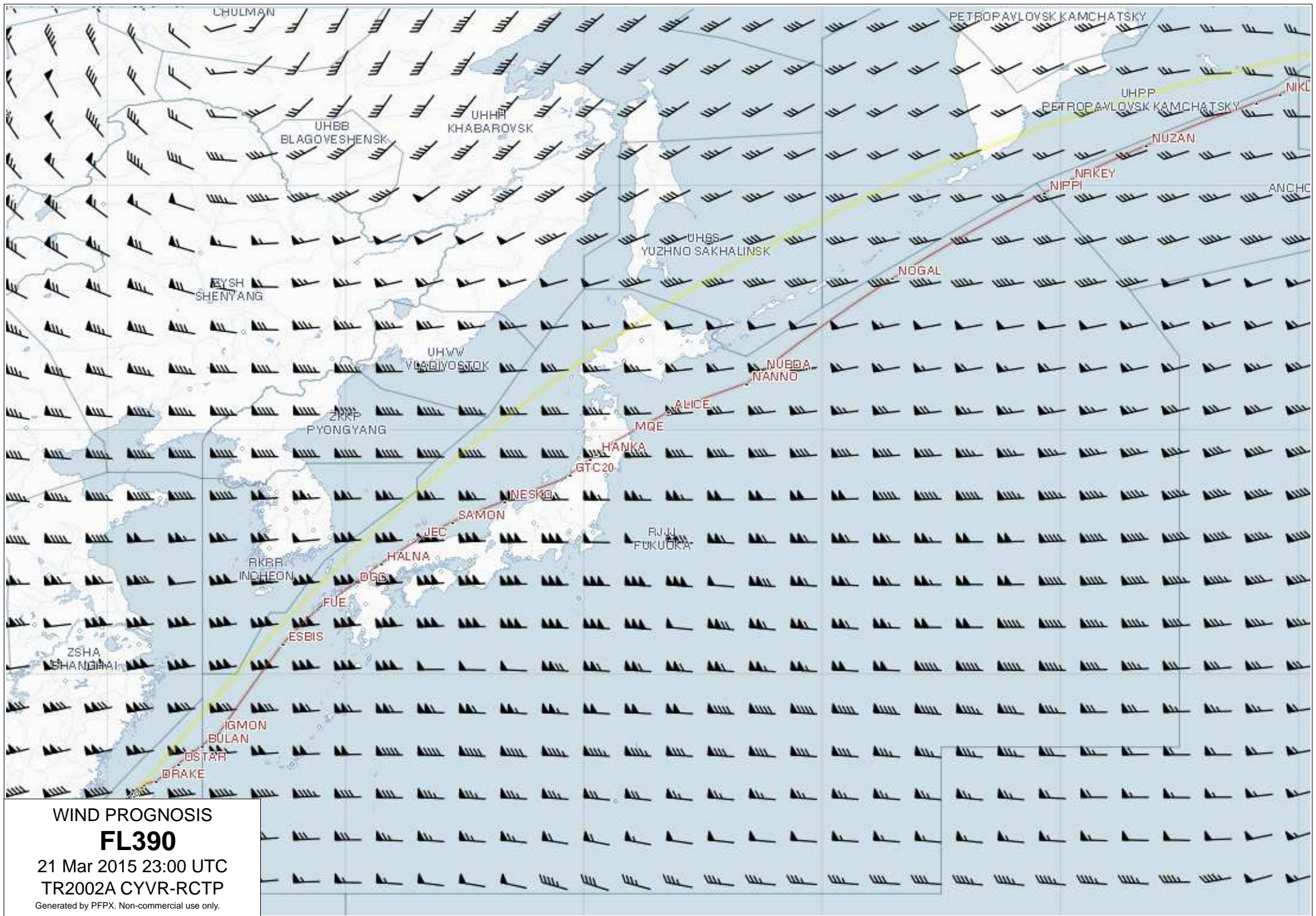
WIND PROGNOSIS

FL350

21 Mar 2015 23:00 UTC

TR2002A CYVR-RCTP

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WIND PROGNOSIS

FL390

21 Mar 2015 23:00 UTC

TR2002A CYVR-RCTP

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