



Tradewind VA



Flight Briefing Package

TCC2102A WMKK-CYVR

29 Mar 2015 #2

OFP #2

KUALA LUMPUR INTL - SEPANG
(MALAYSIA)

-

VANCOUVER INTL
(CANADA)

PREPARED BY CHRISTIAN BREUER (TCA2984)

CHRISTIAN@TCA-CHARTER.DE

29 MAR 1402 UTC

RELEASE DETAILS PJTYB WMKK-CYVR RELEASE # 2

FUEL PLANNING (KG)	EU-OPS	FUEL	TIME
TRIP		139.011	13:12
CONT 5%		6.951	00:47
ALTN	KSEA	4.348	00:25
FINAL RESV		4.397	00:30
HOLD		2.988	00:20
ADD FUEL		1.771	00:10
MIN T/O		159.466	15:14
EXTRA		2.241	00:15
TAXI		1.800	00:18
RELEASE	WMKK	163.507	15:47
REMAINING	CYVR	21.896	02:09

LOAD PLANNING (KG)	PJTYB	PLAN	LIMIT
EMPTY WEIGHT		180.000	
PAYLOAD	338 PAX	35.828	
ZERO FUEL WEIGHT		215.828	246.074
FUEL		163.507	173.425
RAMP WEIGHT	LIMIT	379.335	395.533
TAKE-OFF WEIGHT		377.535	394.626
LANDING WEIGHT		238.524	285.763
UNDERLOAD		16.198	LIM RMP

TRADEWIND CARIBBEAN FLIGHTPLAN - IFR TCC2102A PJTYB WMKK-CYVR

ALL WEIGHTS IN KILOGRAMS (KG) STD 29MAR/1610Z

OPF 2 - PREPARED 29MAR/1402Z BY CHRISTIAN BREUER (TCA2984) CHRISTIAN@TCA-CHARTER.DE

TR2102A/TCC2102A PJTYB/B747-400 RR SEL/EMHR ROUTE: WMKKCYVR01

DEP: WMKK/KUL 32R ELEV 70 FT MACH: M.86 TTL G/C DIST: 6924 NM
 ARR: CYVR/YVR 08L ELEV 14 FT INIT ALT: FL290 TTL F/P DIST: 7139 NM
 FUEL BIAS: 99.0% TTL AIR DIST: 6472 NM
 AVG WIND CMP: TL051 KT

ALT: KSEA/SEA 16C ELEV 433 FT 119 NM

CONFIG	DOW	PAX	CARGO	TOTAL	ULOAD LIM	ZFW	TOW	LDW
STANDARD	180000	338	0	35828	16198 RMP	MAX 246074	394626	285763
						PLN 215828	377535	238524
						ACT .....	.....	.....

	FUEL	CORR	ENDUR	
TRIP	139011	.....	13:12	
CONT 5%	6951	.....	00:47	
ALTN KSEA	4348	.....	00:25	
FINAL RESV	4397	.....	00:30	
HOLD	2988	.....	00:20	
ADD FUEL	1771	.....	00:10	
MIN T/O	159466	.....	15:14	.....
EXTRA	2241	.....	00:15	CAPTAINS SIGNATURE (.....)
TAXI	1800	.....	00:18	
RELEASE	163507	.....	15:47	I ACCEPT THIS OPF AND I AM FAMILIAR WITH THE PLANNED ROUTE AND AERODROMES

FUEL TANK CAP 173425 KG / MAX EXTRA FUEL 9918 KG LIM BY CAPACITY
 TRIP CORR FOR 4000 KG TOW INCR: +1441 KG / 4000 KG TOW DECR: -1507 KG
 2000 FT LOWER: +5677 KG / EET 13:09 CLB: 250/340/84 DES: .84/340/250

WMKK/KUL STD 16:10 ETD 16:10 ACT OFBL EST T/O 16:28 ACT T/O
 CYVR/YVR STA 06:00 ETA 05:48 ACT ONBL EST LDG 05:40 ACT LDG
 TTL BLCK TTL FLT

ATC ROUTE: N0509F290 ISTA1C ISTAN G584 VPK L629 BUVAL/N0505F310 L629 DOLOX M771
 DUDIS/K0935F310 M771 DOSUT/N0505F310 M771 DULOP DCT KAPLI J1
 TNN/N0500F330 W4 ANLOT M750 MADOG Y753 JAKAL A1 KEC DCT XAC Y233
 UTIBO Y108 MESSE Y872 KAGIS/N0496F350 A590 PABBA DCT 40N150E 43N160E
 46N170E/N0493F360 47N180E 48N170W/N0493F370 49N160W 49N150W/N0493F380
 49N140W DCT PRETY/N0493F390 DCT SEFIX TR15 YAZ SHARK8

ALTERNATE PLANNING

ALTN/RWY	DIST	ALT/FL	COMP	TIME	FUEL	DIFF	ROUTE
KSEA/16C	119	17000	HD004	00:25	4348	-	YVR MARNR4

AWY	WAYPOINT NAME	MT	ALT TMP	WND/VEL FREQ	TAS GS	DIST REM	FUEL REM / USED POSITION	LEG ETO / ATO	ACC
	WMKK/32R KUALA LUMPUR INT		70				161.7 / 1.8 7139 N0244.9 E10143.3/.....	
ISTA1C		326	*CLB			3	159.8 / 3.7 7136 N0247.4 E10141.6	03 00:03/.....	
ISTA1C	DE32R DER32R	146	*CLB			1	159.7 / 3.8 7136 N0246.7 E10142.1	01 00:04/.....	

ISTA1C	ISTAN	073	*CLB			49	156.0 / 7.5	08	00:12
						7087	N0300.9 E10228.9/.....	
G584	VPK PEKAN Kuantan	069	*CLB			61	153.4 / 10.1	08	00:20
				115.60		7026	N0323.0 E10325.4/.....	
	*TOC	054	FL290 -27	167/010	509	15	152.8 / 10.7	02	00:22
					512	7011	N0331.9 E10337.5/.....	
L629 -WSJC	BUVAL	054	FL290 -27	169/011	509	8	152.6 / 10.9	01	00:23
					514	7003	N0336.4 E10343.7/.....	
L629	VEPLI	054	FL310 -32	178/014	505	27	151.8 / 11.7	03	00:26
					513	6976	N0352.4 E10405.7/.....	
L629	NOPAT	054	FL310 -32	188/013	505	52	150.5 / 13.0	06	00:32
					515	6924	N0423.2 E10447.9/.....	
L629	DOLOX	054	FL310 -32	190/014	505	43	149.4 / 14.1	05	00:37
					516	6881	N0448.7 E10522.8/.....	
M771 -VVTS	DUDIS	033	FL310 -32	205/016	505	157	145.6 / 17.9	18	00:55
					521	6724	N0700.0 E10648.6/.....	
M771	DAGAG	033	FL310 -33	221/026	505	177	141.5 / 22.0	21	01:16
					531	6547	N0927.8 E10826.5/.....	
M771	DAMVO	034	FL310 -33	227/033	505	118	138.7 / 24.8	13	01:29
					536	6428	N1106.5 E10932.7/.....	
M771	DOXAR	033	FL310 -33	231/037	505	90	136.7 / 26.8	10	01:39
					540	6338	N1222.0 E11022.7/.....	
M771	NITOM	035	FL310 -33	231/038	505	27	136.1 / 27.4	03	01:42
					542	6311	N1244.5 E11038.4/.....	
M771	DAMEL	035	FL310 -34	230/042	505	90	134.1 / 29.4	10	01:52
					545	6221	N1358.7 E11130.6/.....	
M771 -ZJSA	34BC BC205134	035	FL310 -34	230/044	505	43	133.1 / 30.4	05	01:57
					547	6178	N1434.0 E11155.5/.....	
M771	DONDA	035	FL310 -34	230/045	505	10	132.9 / 30.6	01	01:58
					548	6168	N1442.2 E11201.3/.....	
M771 -VHHK	DOSUT	035	FL310 -35	233/052	505	170	129.2 / 34.3	18	02:16
					554	5998	N1702.0 E11340.8/.....	
M771	DULOP	036	FL310 -36	238/055	505	88	127.3 / 36.2	10	02:26
					555	5911	N1814.2 E11432.6/.....	
DCT -RCAA	KAPLI	045	FL310 -36	254/059	505	243	122.2 / 41.3	26	02:52
					556	5668	N2110.0 E11730.0/.....	
J1	TNN SIGANG TAINAN	054	FL310 -37	259/057	505	192	118.2 / 45.3	20	03:12
				113.30	556	5476	N2308.1 E12012.4/.....	
W4	DALIN	022	FL330 -42	261/065	500	29	117.4 / 46.1	04	03:16
					527	5447	N2335.7 E12022.4/.....	
W4	ANLOT	022	FL330 -42	261/063	500	20	117.0 / 46.5	02	03:18
					527	5427	N2354.4 E12029.2/.....	
M750	PILOX	047	FL330 -43	260/062	500	42	116.1 / 47.4	05	03:23
					549	5385	N2424.9 E12101.5/.....	
M750	SANAS	055	FL330	259/059	500	47	115.1 / 48.4	05	03:28

			-43		552	5338	N2453.8	E12141.5/.....
M750	KUDOS	053	FL330 -44	259/058	500 550	22	114.7 /	48.8	02 03:30
							N2507.9	E12159.5/.....
M750	LEKOS	054	FL330 -44	259/057	500 549	35	114.0 /	49.5	04 03:34
							N2530.4	E12228.8/.....
M750	MORSU	054	FL330 -44	260/056	500 548	37	113.2 /	50.3	04 03:38
							N2554.3	E12300.0/.....
M750 -RJJJ	MOLKA	054	FL330 -45	264/056	500 546	70	111.8 /	51.7	08 03:46
							N2639.5	E12400.0/.....
M750	MAMOD	055	FL330 -45	266/057	500 546	30	111.2 /	52.3	03 03:49
							N2658.7	E12425.7/.....
M750	MUMBA	055	FL330 -45	268/059	500 545	40	110.4 /	53.1	04 03:53
							N2723.9	E12459.9/.....
M750	MELEN	055	FL330 -47	276/068	500 546	202	106.3 /	57.3	22 04:15
							N2931.6	E12758.0/.....
M750	MOMPA	057	FL330 -48	278/078	500 551	129	103.7 /	59.8	15 04:30
							N3050.7	E12954.9/.....
M750	MIDAI	064	FL330 -48	276/085	500 564	88	102.0 /	61.5	09 04:39
							N3136.4	E13122.2/.....
M750	MADOG	065	FL330 -49	275/090	500 570	61	100.8 /	62.7	06 04:45
							N3207.5	E13223.8/.....
Y753	MANEP	065	FL330 -49	274/093	500 572	60	99.6 /	63.9	07 04:52
							N3239.2	E13324.6/.....
Y753	JAKAL	066	FL330 -49	273/095	500 575	48	98.7 /	64.8	05 04:57
							N3303.7	E13414.1/.....
A1	HALON	080	FL330 -50	273/096	500 589	40	98.0 /	65.5	04 05:01
							N3314.9	E13459.8/.....
A1	ALBAT	079	FL330 -50	272/096	500 589	23	97.6 /	65.9	02 05:03
							N3321.9	E13526.5/.....
A1	KEC KUSHIMOTO	081	FL330 -50	272/097 112.90	500 591	18	97.2 /	66.3	02 05:05
							N3326.9	E13547.7/.....
DCT	XAC OSHIMA	073	FL330 -51	265/098 113.10	500 594	196	93.7 /	69.8	20 05:25
							N3442.7	E13924.8/.....
Y233	UTIBO	066	FL330 -51	262/096	500 587	28	93.2 /	70.3	03 05:28
							N3456.8	E13953.7/.....
Y108	MESSE	065	FL330 -51	260/094	500 586	27	92.7 /	70.8	03 05:31
							N3511.0	E14022.2/.....
Y872	KAGIS	077	FL330 -52	254/088	500 589	114	90.6 /	72.9	11 05:42
							N3549.2	E14233.8/.....
A590	PABBA	051	FL350 -55	253/088	496 571	99	88.7 /	74.8	11 05:53
							N3700.2	E14359.8/.....
DCT	40E50 40N150E	062	FL350 -58	246/076	496 571	335	82.7 /	80.8	35 06:28
							N4000.0	E15000.0/.....
DCT	43E60 43N160E	071	FL350 -58	267/079	496 572	485	74.2 /	89.3	51 07:19
							N4300.0	E16000.0/.....

FLX1 -KZAK	46E70 46N170E	067	FL350 -57	268/072	496 564	465 2687	66.2 / 97.4 N4600.0 E17000.0	49/.....	08:08
FLX1	47E80 47N180E	078	FL360 -55	279/074	493 565	418 2269	59.1 / 104.4 N4700.0 E18000.0	45/.....	08:53
FLX1	48N70 48N170W	073	FL360 -52	290/052	493 541	410 1859	52.2 / 111.3 N4800.0 W17000.0	44/.....	09:37
FLX1	49N60 49N160W	069	FL370 -50	272/030	493 523	402 1456	45.2 / 118.3 N4900.0 W16000.0	46/.....	10:23
FLX1	49N50 49N150W	074	FL370 -45	224/035	493 516	394 1062	38.5 / 125.0 N4900.0 W15000.0	45/.....	11:08
FLX1	49N40 49N140W	071	FL380 -47	219/060	493 526	394 668	31.9 / 131.6 N4900.0 W14000.0	46/.....	11:54
FLX1	PRETY	070	FL380 -53	228/072	493 542	298 371	27.2 / 136.3 N4900.0 W13226.6	33/.....	12:27
DCT -CZVR	SEFIX	074	FL390 -57	246/067	493 551	227 143	23.7 / 139.8 N4844.6 W12642.5	25/.....	12:52
	*TOD	047	FL390 -58	246/067	493 560	1 142	23.7 / 139.8 N4845.2 W12640.6	00/.....	12:52
TR15	YAZ TOFINO	047	*DES	359.0		42 100	23.5 / 140.0 N4902.8 W12542.3	05/.....	12:57
SHARK8	FOCHE	070	*DES			36 64	23.4 / 140.1 N4903.8 W12447.8	04/.....	13:01
SHARK8	ANVAP	071	*DES			20 44	23.3 / 140.2 N4904.2 W12417.4	03/.....	13:04
SHARK8	CASDY	072	*DES			13 31	23.2 / 140.3 N4904.4 W12358.3	02/.....	13:06
SHARK8	CYVR/08L VANCOUVER INTL	058	14			31	22.7 / 140.8 N4912.3 W12312.1	06/.....	13:12

WIND INFORMATION - OBS 29/MAR 06:00

(CLIMB)			BUVAL			DOLOX			DUDIS		
FL280	164/008	-25	FL330	182/014	-37	FL350	195/018	-43	FL350	218/022	-43
FL230	098/003	-14	FL310	175/014	-32	FL330	194/017	-37	FL330	216/019	-38
FL170	092/009	-3	FL290	170/012	-27	FL310	191/015	-32	FL310	205/016	-32
11000	094/008	+8	FL270	166/008	-23	FL290	186/012	-27	FL290	197/014	-28
5000	055/013	+17	FL250	156/005	-18	FL270	178/009	-23	FL270	191/011	-23
DAGAG			DAMVO			NITOM			34BC		
FL350	233/032	-44	FL350	239/037	-44	FL350	244/044	-44	FL350	247/053	-44
FL330	227/029	-38	FL330	234/036	-38	FL330	240/042	-39	FL330	241/049	-39
FL310	221/027	-33	FL310	227/033	-33	FL310	231/039	-33	FL310	230/045	-34
FL290	216/023	-28	FL290	222/030	-28	FL290	226/034	-29	FL290	225/040	-29
FL270	211/019	-23	FL270	218/024	-24	FL270	224/028	-24	FL270	227/033	-25
DOSUT			KAPLI			TNN			SANAS		
FL350	245/061	-45	FL350	251/072	-47	FL350	260/074	-47	FL370	262/074	-53
FL330	239/057	-40	FL330	251/067	-42	FL330	261/067	-42	FL350	261/067	-48
FL310	234/053	-35	FL310	255/060	-37	FL310	260/058	-37	FL330	260/059	-44
FL290	232/047	-30	FL290	257/053	-32	FL290	259/051	-32	FL310	258/052	-39
FL270	235/039	-26	FL270	258/049	-27	FL270	258/046	-28	FL290	256/047	-34
MOLKA			MELEN			MOMPA			MADOG		
FL370	266/067	-55	FL370	280/075	-57	FL370	283/083	-58	FL370	282/094	-59
FL350	265/061	-50	FL350	278/072	-52	FL350	281/081	-53	FL350	278/092	-54
FL330	264/056	-45	FL330	276/068	-47	FL330	278/078	-48	FL330	275/090	-49
FL310	262/053	-40	FL310	275/064	-41	FL310	275/076	-42	FL310	273/088	-44
FL290	260/049	-35	FL290	273/060	-36	FL290	273/073	-37	FL290	272/083	-39
JAKAL			XAC			KAGIS			40E50		
FL370	279/098	-59	FL370	265/094	-57	FL370	258/089	-58	FL390	254/063	-56
FL350	276/098	-54	FL350	266/098	-55	FL350	256/091	-55	FL370	251/069	-57
FL330	274/096	-49	FL330	265/099	-51	FL330	254/089	-52	FL350	247/077	-58
FL310	271/090	-45	FL310	264/095	-47	FL310	252/082	-48	FL330	244/081	-56
FL290	270/083	-40	FL290	263/088	-42	FL290	250/076	-44	FL310	241/081	-51
43E60			46E70			47E80			48N70		
FL390	262/061	-57	FL390	273/063	-56	FL400	282/063	-53	FL400	289/050	-51
FL370	264/069	-57	FL370	271/067	-56	FL380	281/068	-54	FL380	290/051	-51
FL350	267/080	-58	FL350	269/072	-57	FL360	280/075	-55	FL360	290/053	-52
FL330	268/085	-56	FL330	267/075	-56	FL340	279/082	-56	FL340	291/055	-53
FL310	266/083	-52	FL310	267/075	-52	FL320	280/085	-54	FL320	292/054	-53
49N60			49N50			49N40			PRETY		
FL410	262/032	-48	FL410	221/035	-44	FL420	219/051	-47	FL420	229/059	-51
FL390	269/032	-49	FL390	223/035	-44	FL400	219/055	-47	FL400	229/065	-52
FL370	273/030	-50	FL370	225/035	-45	FL380	220/061	-47	FL380	229/072	-54
FL350	276/029	-51	FL350	227/035	-46	FL360	220/067	-48	FL360	230/079	-54
FL330	281/027	-53	FL330	230/035	-48	FL340	220/075	-49	FL340	231/087	-55
SEFIX			(DESCENT)								
FL430	245/054	-52	FL380	257/062	-53						
FL410	246/060	-54	FL310	254/071	-52						
FL390	247/067	-58	FL230	252/062	-32						
FL370	247/070	-57	15000	243/044	-16						
FL350	247/071	-57	7000	223/035	-2						

END FLIGHTPLAN 01114 TCC2102A PJTYB WMKK-CYVR 29MAR2015

ATC FLIGHTPLAN

(FPL-TCC2102A-IS
-B744/H-SDE1FGHIJ1RWXYZ/LB1
-WMKK1610
-N0509F290 ISTA1C ISTAN G584 VPK L629 BUVAL/N0505F310 L629 DOLOX M771
DUDIS/K0935F310 M771 DOSUT/N0505F310 M771 DULOP DCT KAPLI J1 TNN/N0500F330 W4
ANLOT M750 MADOG Y753 JAKAL A1 KEC DCT XAC Y233 UTIBO Y108 MESSE Y872
KAGIS/N0496F350 A590 PABBA DCT 40N150E 43N160E 46N170E/N0493F360 47N180E
48N170W/N0493F370 49N160W 49N150W/N0493F380 49N140W DCT PRETY/N0493F390 DCT
SEFIX TR15 YAZ SHARK8
-CYVR1312 KSEA
-PBN/A1B1C1D1L101S1 NAV/RNVD1E2A1 DOF/150329 REG/PJTYB
EET/WSJC0023 VVTS0055 ZJSA0157 VHHK0216 RCAA0252 RJJJ0346 KZAK0739 CZVR1241
SEL/EMHR CODE/484F8B RVR/75 OPR/TRADEWIND CHARTER ORGN/TNCCTCAP
PER/D
RMK/TCAS
-E/1529)

WEATHER BRIEFING

ORIGIN: WMKK/KUL (KUALA LUMPUR INTL - SEPANG, MALAYSIA)

WMKK 291300Z 30002KT 9999 FEW017CB SCT140 BKN280 26/23 Q1010 NOSIG
WMKK 291100Z 2912/3018 06008KT 9999 FEW017CB SCT140 BKN280
TEMPO 2912/2914 5000 TSRA FEW015CB SCT018
TEMPO 3008/3012 4000 TSRA FEW015CB SCT018

DESTINATION: CYVR/YVR (VANCOUVER INTL, CANADA)

CYVR 291300Z 08010KT 12SM -RA OVC046 09/07 A3020 RMK SC8 SLP226
CYVR 291138Z 2912/3018 09010KT P6SM -RA OVC050
FM291500 12012G22KT 6SM -RA BR OVC030
TEMPO 2915/3016 3SM -SHRA BR SCT008 OVC020
BECMG 2921/2923 11010KT
FM301600 11010KT P6SM SCT015 BKN030 RMK NXT FCST BY 291500Z

ALTERNATE: KSEA/SEA (SEATTLE-TACOMA INTL, UNITED STATES)

KSEA 291253Z 19004KT 10SM BKN100 09/06 A3025 RMK AO2 SLP251 T00890061
KSEA 291120Z 2912/3018 14006KT P6SM SCT035 OVC100
FM292000 23008KT P6SM SCT060 BKN120 OVC250
FM300900 18004KT P6SM OVC050

WSJC (SINGAPORE FIR/UIR)

WSSR20 WSSS 291348

WSJC SIGMET 5 VALID 291400/291700 WSSS-
WSJC SINGAPORE FIR EMBD TS OBS S OF N0415 AND E OF E104 NC=

WSSR20 WSSS 290949

WSJC SIGMET 4 VALID 291000/291400 WSSS-
WSJC SINGAPORE FIR EMBD TS OBS E OF LINE N0345 E10530 - S0015 E10745
NC AND EMBD TS OBS SW OF LINE N0215 E102 - N00 E10515 NC=

WSSR20 WSSS 290806

WSJC SIGMET 3 VALID 290815/291000 WSSS-
WSJC SINGAPORE FIR EMBD TS OBS E OF LINE N0330 E10630 - N0145 E10545
NC AND EMBD TS OBS E OF LINE N0130 E108 - S0015 E10745 NC=

WSSR20 WSSS 290548

WSJC SIGMET 2 VALID 290600/291000 WSSS-
WSJC SINGAPORE FIR EMBD TS OBS W OF LINE N0215 E10530 - S0015 E10430
WKN=

WSSR20 WSSS 290150

WSJC SIGMET 1 VALID 290200/290600 WSSS-
WSJC SINGAPORE FIR EMBD TS OBS W OF LINE N03 E10930 - S0015 E109 NC=

VVTS/SGN (TAN SON NHAT INTL, VIETNAM)

VVTS 291300Z 13011KT 100V160 9999 FEW020 29/20 Q1010 NOSIG
VVTS 291100Z 2912/3018 09008KT 9999 SCT017

VVTS (HO CHI MINH FIR/UIR)

WSVS31 VVGL 291335

VVTS SIGMET 2 VALID 291340/291540 VVGL-
VVTS HO CHI MINH FIR EMBD TS OBS BTN N1730 AND N1530 TOP FL370 STNR
NC=

WSVS31 VVGL 290940

VVTS SIGMET 1 VALID 290940/291340 VVGL-
VVTS HO CHI MINH FIR EMBD TS OBS N OF N1430 W OF E10930 TOP FL350
STNR WKN=

ZJSA (SANYA AOR FIR/UIR)

WSCI35 ZJHK 290901

ZJSA SIGMET 1 VALID 290910/291310 ZJHK-
ZJSA SANYA FIR EMBD TS FCST W OF E10948 TOP FL360 MOV N 5KMH WKN=

RJJJ (FUKUOKA FIR/UIR)

WVJP31 RJTD 291220

RJJJ SIGMET I09 VALID 291220/291820 RJTD-
RJJJ FUKUOKA FIR VA MT ASOSAN PSN N3253 E13106 VA CLD OBS AT 1200Z
FL070 MOV S INTST UNKNOWN=

WVJP31 RJTD 291145

RJJJ SIGMET P08 VALID 291145/291745 RJTD-
RJJJ FUKUOKA FIR VA ERUPTION MT SAKURAJIMA-WAKAMIKOAIRA-CALDERA
PSN N3136 E13039 VA CLD OBS AT 1127Z FL090 MOV S INTST UNKNOWN=

WVJP31 RJTD 290815

RJJJ SIGMET P07 VALID 290815/291415 RJTD-
RJJJ FUKUOKA FIR VA ERUPTION MT SAKURAJIMA-WAKAMIKOAIRA-CALDERA
PSN N3136 E13039 VA CLD OBS AT 0754Z FL140 MOV SE INTST UNKNOWN=

WVJP31 RJTD 290640

RJJJ SIGMET P06 VALID 290640/291240 RJTD-
RJJJ FUKUOKA FIR VA ERUPTION MT SAKURAJIMA-WAKAMIKOAIRA-CALDERA
PSN N3136 E13039 VA CLD OBS AT 0620Z FL110 MOV SE INTST UNKNOWN=

WVJP31 RJTD 290620

RJJJ SIGMET I05 VALID 290620/291220 RJTD-
RJJJ FUKUOKA FIR VA MT ASOSAN PSN N3253 E13106 VA CLD OBS AT 0600Z
FL080 MOV SE INTST UNKNOWN=

WVJP31 RJTD 290555

RJJJ SIGMET P04 VALID 290555/291155 RJTD-
RJJJ FUKUOKA FIR VA ERUPTION MT SAKURAJIMA-WAKAMIKOAIRA-CALDERA
PSN N3136 E13039 VA CLD OBS AT 0533Z FL080 MOV SE INTST UNKNOWN=

WVJP31 RJTD 290110

RJJJ SIGMET P03 VALID 290110/290710 RJTD-
RJJJ FUKUOKA FIR VA ERUPTION MT SAKURAJIMA-WAKAMIKOAIRA-CALDERA
PSN N3136 E13039 VA CLD OBS AT 0050Z FL090 MOV SE INTST UNKNOWN=

WSJP31 RJTD 291300

RJJJ SIGMET J05 VALID 291300/291700 RJTD-
RJJJ FUKUOKA FIR SEV TURB FCST WI N3840 E14420 - N3500 E14340 -
N3630 E15120 - N4020 E15120 - N3840 E14420 FL360/410 MOV ENE 15KT
INTSF=

WSJP31 RJTD 290810

RJJJ SIGMET G04 VALID 290810/291210 RJTD-
RJJJ FUKUOKA FIR SEV TURB FCST WI N3340 E13750 - N3530 E14650 -
N3930 E14650 - N3840 E14100 - N3450 E13640 - N3340 E13750 FL270/330
MOV ENE 20KT NC=

WSJP31 RJTD 290635

RJJJ SIGMET I03 VALID 290635/290835 RJTD-
RJJJ FUKUOKA FIR SEV TURB OBS AT 0619Z N3549E13145 FL300 MOV E 20KT
NC=

WSJP31 RJTD 290605

RJJJ SIGMET H02 VALID 290605/291005 RJTD-
RJJJ FUKUOKA FIR SEV TURB FCST WI N3340 E13520 - N3420 E14110 -
N3640 E14120 - N3540 E13520 - N3340 E13520 FL120/200 MOV ENE 20KT
INTSF=

WSJP31 RJTD 290425

RJJJ SIGMET G01 VALID 290425/290825 RJTD-
RJJJ FUKUOKA FIR SEV TURB FCST WI N3330 E13610 - N3530 E14320 -
N3820 E14250 - N3740 E13910 - N3440 E13510 - N3330 E13610 FL270/330

MOV ENE 20KT INTSF=

WVJP31 RJTD 291220

RJJJ SIGMET I09 VALID 291220/291820 RJTD-
RJJJ FUKUOKA FIR VA MT ASOSAN PSN N3253 E13106 VA CLD OBS AT 1200Z
FL070 MOV S INTST UNKNOWN=

WVJP31 RJTD 291145

RJJJ SIGMET P08 VALID 291145/291745 RJTD-
RJJJ FUKUOKA FIR VA ERUPTION MT SAKURAJIMA-WAKAMIKOAIRA-CALDERA
PSN N3136 E13039 VA CLD OBS AT 1127Z FL090 MOV S INTST UNKNOWN=

WVJP31 RJTD 290815

RJJJ SIGMET P07 VALID 290815/291415 RJTD-
RJJJ FUKUOKA FIR VA ERUPTION MT SAKURAJIMA-WAKAMIKOAIRA-CALDERA
PSN N3136 E13039 VA CLD OBS AT 0754Z FL140 MOV SE INTST UNKNOWN=

WVJP31 RJTD 290640

RJJJ SIGMET P06 VALID 290640/291240 RJTD-
RJJJ FUKUOKA FIR VA ERUPTION MT SAKURAJIMA-WAKAMIKOAIRA-CALDERA
PSN N3136 E13039 VA CLD OBS AT 0620Z FL110 MOV SE INTST UNKNOWN=

WVJP31 RJTD 290620

RJJJ SIGMET I05 VALID 290620/291220 RJTD-
RJJJ FUKUOKA FIR VA MT ASOSAN PSN N3253 E13106 VA CLD OBS AT 0600Z
FL080 MOV SE INTST UNKNOWN=

WVJP31 RJTD 290555

RJJJ SIGMET P04 VALID 290555/291155 RJTD-
RJJJ FUKUOKA FIR VA ERUPTION MT SAKURAJIMA-WAKAMIKOAIRA-CALDERA
PSN N3136 E13039 VA CLD OBS AT 0533Z FL080 MOV SE INTST UNKNOWN=

WVJP31 RJTD 290110

RJJJ SIGMET P03 VALID 290110/290710 RJTD-
RJJJ FUKUOKA FIR VA ERUPTION MT SAKURAJIMA-WAKAMIKOAIRA-CALDERA
PSN N3136 E13039 VA CLD OBS AT 0050Z FL090 MOV SE INTST UNKNOWN=

WSJP31 RJTD 291300

RJJJ SIGMET J05 VALID 291300/291700 RJTD-
RJJJ FUKUOKA FIR SEV TURB FCST WI N3840 E14420 - N3500 E14340 -
N3630 E15120 - N4020 E15120 - N3840 E14420 FL360/410 MOV ENE 15KT
INTSF=

WSJP31 RJTD 290810

RJJJ SIGMET G04 VALID 290810/291210 RJTD-
RJJJ FUKUOKA FIR SEV TURB FCST WI N3340 E13750 - N3530 E14650 -
N3930 E14650 - N3840 E14100 - N3450 E13640 - N3340 E13750 FL270/330
MOV ENE 20KT NC=

WSJP31 RJTD 290635

RJJJ SIGMET I03 VALID 290635/290835 RJTD-
RJJJ FUKUOKA FIR SEV TURB OBS AT 0619Z N3549E13145 FL300 MOV E 20KT
NC=

WSJP31 RJTD 290605

RJJJ SIGMET H02 VALID 290605/291005 RJTD-
RJJJ FUKUOKA FIR SEV TURB FCST WI N3340 E13520 - N3420 E14110 -
N3640 E14120 - N3540 E13520 - N3340 E13520 FL120/200 MOV ENE 20KT
INTSF=

WSJP31 RJTD 290425

RJJJ SIGMET G01 VALID 290425/290825 RJTD-
RJJJ FUKUOKA FIR SEV TURB FCST WI N3330 E13610 - N3530 E14320 -
N3820 E14250 - N3740 E13910 - N3440 E13510 - N3330 E13610 FL270/330
MOV ENE 20KT INTSF=

KZAK (OAKLAND OCEANIC FIR/UIR)

WSPN07 KKCI 291225

SIGP0G

KZAK SIGMET GOLF 1 VALID 291225/291625 KKCI-
OAKLAND OCEANIC FIR FRQ TS OBS AT 1225Z WI N1500 W13400 - N1045
W13345 - N1030 W13730 - N1445 W13815 - N1500 W13400. TOP FL480.
MOV NNW 10KT. NC.

ADEQUATE AIRPORT: CYQQ/YQQ (COMOX, CANADA)

CYQQ 291300Z 14021G30KT 8SM RA OVC030 09/08 A3006 RMK SC8 SLP179

CYQQ 291139Z 2912/3012 14020G30KT P6SM -RA OVC030

TEMPO 2912/2918 OVC020

BECMG 2914/2916 14015G25KT

FM291800 14012G22KT P6SM SCT012 OVC030

TEMPO 2918/3004 5SM -SHRA BR SCT008 OVC012

FM300400 14012KT P6SM -RA SCT008 OVC015

TEMPO 3004/3012 5SM -RA BR OVC008

BECMG 3008/3010 14015G25KT RMK NXT FCST BY 291800Z

ADEQUATE AIRPORT: PADQ/ADQ (KODIAK, ALASKA)

PADQ 291253Z 34008KT 10SM -RA BKN023 OVC033 04/03 A2916 RMK A02 SLP874
P0001 T00390033

PADQ 291122Z 2912/3012 03012G20KT 6SM -RA BR OVC025

TEMPO 2912/2916 3SM BR BKN007

FM291700 05010G20KT 2SM -RA BR OVC005

FM292200 12010KT 5SM -SHRA BR BKN015 OVC025

ADEQUATE AIRPORT: PADK/ADK (ADAK, ALASKA)

PADK 291316Z AUTO 36004KT 10SM CLR M03/M08 A2979 RMK A01
[TAF NOT AVAILABLE]

ADEQUATE AIRPORT: UHPP/PKC (YELIZOVO, RUSSIAN FEDERATION)

UHPP 291300Z 01004MPS 9999 NSC M05/M15 Q1007 NOSIG RMK QFE752/1003 SC070

UHPP 291050Z 2912/3018 33005G12MPS 9999 NSC 520009

FM292200 32004G09MPS 9999 SCT040CB SCT100 520009

TEMPO 3002/3010 16003G08MPS

FM301000 35003G08MPS 9999 NSC

ADEQUATE AIRPORT: ROAH/OKA (NAHA, OKINAWA ISLANDS)

ROAH 291300Z 35007KT 9999 FEW025 20/14 Q1018 RMK 1CU025 A3008

ROAH 291105Z 2912/3018 04007KT 9999 FEW025

BECMG 3000/3003 12005KT

ADEQUATE AIRPORT: ZJSY/SYX (PHOENIX INTL, ZJ)

ZJSY 291300Z 09005MPS CAVOK 25/21 Q1014 NOSIG

ZJSY 290902Z 2912/3012 14004MPS 9999 SCT018 TX31/3006Z TN23/21Z

NO REPORTS FOR VHHK (HONG KONG FIR/UIR)

NO REPORTS FOR RCAA (TAIPEI FIR/UIR)

NO REPORTS FOR CZVR (VANCOUVER FIR/UIR)

NO REPORTS FOR UHPP (PETROPAVLOVSK KAMCHATSKY FIR/UIR)

NO REPORTS FOR RJST (MATSUSHIMA AIRPORT)

TRACK MESSAGE

PACIFIC TRACK MESSAGE

A1284/15 -

(TDM TRK M 150329190001
1503291900 1503300800
KATCH HMPTN GRIZZ CJAYY 58N160W CHUUK OBOYD NATES NIKLL NYMPH
NUZAN NIPPI
RTS/KDFW UPR KATCH
NIPPI R220 NANAC
RMK/Ø).
29 MAR 19:00 2015 UNTIL 30 MAR 08:00 2015. CREATED: 29 MAR 00:57 2015

A1283/15 -

(TDM TRK I 150329190001
1503291900 1503300800
ALCOA DACEM 40N130W 45N140W 49N150W 50N160W 50N170W 49N180E
47N170E 43N160E EMRON
RTS/KSFO GNNRR ALCOA
KLAX RZS LIBBO BRINY ALCOA
EMRON OTR9 AVBET
RMK/TRK ADVISORY IN EFFECT FOR TRK I
TRK I ONLY AVAILABLE TO ACFT LANDING RCTP OR SOUTH).
29 MAR 19:00 2015 UNTIL 30 MAR 08:00 2015. CREATED: 29 MAR 00:57 2015

A1282/15 -

(TDM TRK H 150329190001
1503291900 1503300800
REDWD UNVER 42N130W 47N140W 50N150W 51N160W 50N170W 49N180E
47N170E 43N160E EMRON
RTS/KSFO GNNRR STINS AMAKR REDWD
KLAX RZS LIBBO BRINY BOARS AMAKR REDWD
EMRON OTR9 AVBET
RMK/ACFT USING TRK H FILE TRK ADVISORY OPTIONS FOR TRK F
TRK H ONLY AVAILABLE TO ACFT LANDING RCTP OR SOUTH).
29 MAR 19:00 2015 UNTIL 30 MAR 08:00 2015. CREATED: 29 MAR 00:57 2015

A1281/15 -

(TDM TRK F 150329190001
1503291900 1503300800
REDWD UNVER 42N130W 48N140W 52N150W 54N160W CURVS AAMYY ASPIN
AKISU AGEDI ADGOR
RTS/KSFO GNNRR STINS AMAKR REDWD
KLAX RZS LIBBO BRINY BOARS AMAKR REDWD
ADGOR R591 ADNAP OTR5 ONION
RMK/TRK ADVISORY IN EFFECT FOR TRK F).
29 MAR 19:00 2015 UNTIL 30 MAR 08:00 2015. CREATED: 29 MAR 00:56 2015

A1280/15 -

(TDM TRK E 150329190001
1503291900 1503300800
LINUZ NATTE ZANNG 50N140W 53N150W 55N160W CAMBO ALDOZ 55N180E
OPAKE OLCOT OPHET OGDEN OMOTO
RTS/KSFO GNNRR STINS AMAKR LINUZ
KLAX RZS LIBBO BRINY BOARS AMAKR LINUZ
OMOTO R580 OATIS
RMK/TRK ADVISORY IN EFFECT FOR TRK E).
29 MAR 19:00 2015 UNTIL 30 MAR 08:00 2015. CREATED: 29 MAR 00:56 2015

A1279/15 -

(TDM TRK C 150329190001
1503291900 1503300800
KATCH HMPTN GRIZZ CJAYY 58N160W CHUUK OBOYD NATES NIKLL NYMPH
NUZAN NIPPI
RTS/CYVR V317 QQ YZT KATCH

KSEA TOU FINGS KATCH
KPDX TOU FINGS KATCH
KSFO TOU FINGS KATCH
KLAX TOU FINGS KATCH
NIPPI R220 NANAC
RMK/TRK ADVISORY IN EFFECT FOR TRK C).
29 MAR 19:00 2015 UNTIL 30 MAR 08:00 2015. CREATED: 29 MAR 00:56 2015

A1278/15 -
(TDM TRK A 150329190001
1503291900 1503300800
DANNO ECEDO 29N170W 33N180E 35N170E 36N160E LEPKI
RTS/PHNL KEOLA SOK DANNO
LEPKI OTR11 AVBET
RMK/TRK B NOT AVAILABLE).
29 MAR 19:00 2015 UNTIL 30 MAR 08:00 2015. CREATED: 29 MAR 00:56 2015

A1275/15 -
(TDM TRK J 150329050001
1503290500 1503292100
BOXER FULMR FASEL 52N140W 55N150W 57N160W ONEOX NULUK NANDY
NATES NIKLL NYMPH NUZAN NIPPI
RTS/KSFO GNNRR STINS AMAKR BOXER
KLAX RZS LIBBO BRINY BOARS BOXER
NIPPI R220 NANAC
RMK/NO TRK ADVISORY FOR TRK J TONIGHT
TRK K NOT AVAILABLE FILE TRK J).
29 MAR 05:00 2015 UNTIL 29 MAR 21:00 2015. CREATED: 28 MAR 18:36 2015

A1274/15 -
(TDM TRK 8 150329070001
1503290700 1503292100
KALNA 42N160E 44N170E 44N180E 44N170W 44N160W 44N150W 44N140W
43N130W MITOH FOT
RTS/ONION OTR5 KALNA
FOT UPR KDFW
RMK/0).
29 MAR 07:00 2015 UNTIL 29 MAR 21:00 2015. CREATED: 28 MAR 18:36 2015

A0687/14 (Issued for KZAK PART 1 OF 3) - QXXXX ATTENTION AIRCRAFT OPERATORS AND DISPATCHERS. USE OF USER PREFERRED ROUTES (UPR) IN CONJUNCTION WITH PACOTS TRACK F BETWEEN NORTH AMERICA AND ASIA IS AUTHORIZED WITH THE FOLLOWING CONSTRAINTS:
1. THE UPR MUST ENTER OCEANIC AIRSPACE OVER ONE OF THE EXISTING WAYPOINTS ON THE OAKLAND OCEANIC FIR BOUNDARY ALONG THE WEST COAST OF NORTH AMERICA.
2. FLIGHTS MUST JOIN A NOPAC ATS ROUTE WHEN TRANSITING THE ANCHORAGE FIR. FLIGHTS MUST NOT CROSS NORTH OF THEIR FINAL WESTBOUND NOPAC ROUTE AND THEN RETURN SOUTH TO JOIN THAT ROUTE. FLIGHTS MUST JOIN THE ROUTE OVER, OR EAST OF, THE WAYPOINTS LISTED BELOW:
2.1. R580 OPAKE
2.2. R591 AKISU
2.3. G344 CUTE (AS LONG AS THE FLIGHT S TRACK CROSSES OVER, OR NORTH END PART 1 OF 3. WIE UNTIL UFN. CREATED: 21 FEB 20:00 2014

A0687/14 (Issued for KZAK PART 2 OF 3) - OF, 48N170E.)
3. FLIGHTS ENTERING THE FUKUOKA FIR MUST CROSS 160E BETWEEN 0000UTC AND 0600UTC.
4. FLIGHTS MUST FLIGHT PLAN SO AS TO REMAIN 50 NM SOUTH OF PACOTS TRACK E, OR MERGED TRACKS C AND E.
5. IN THE FUKUOKA FIR, OPERATORS MUST FILE ONE OF THE OCEANIC TRANSITION ROUTES (OTR) AND CONNECT TO APPROPRIATE ATS ROUTES AS LISTED IN THE AIC FOR JAPAN, TITLED OPERATIONAL TRIAL FOR USE OF PACOTS TRACK F USER PREFERRED ROUTE (UPR) BETWEEN NORTH AMERICA AND JAPAN, WHEN ENTERING DOMESTIC AIRSPACE.
6. THE UPR MUST BE PLANNED TO AVOID MILITARY SPECIAL USE AIRSPACE WHEN ACTIVE.

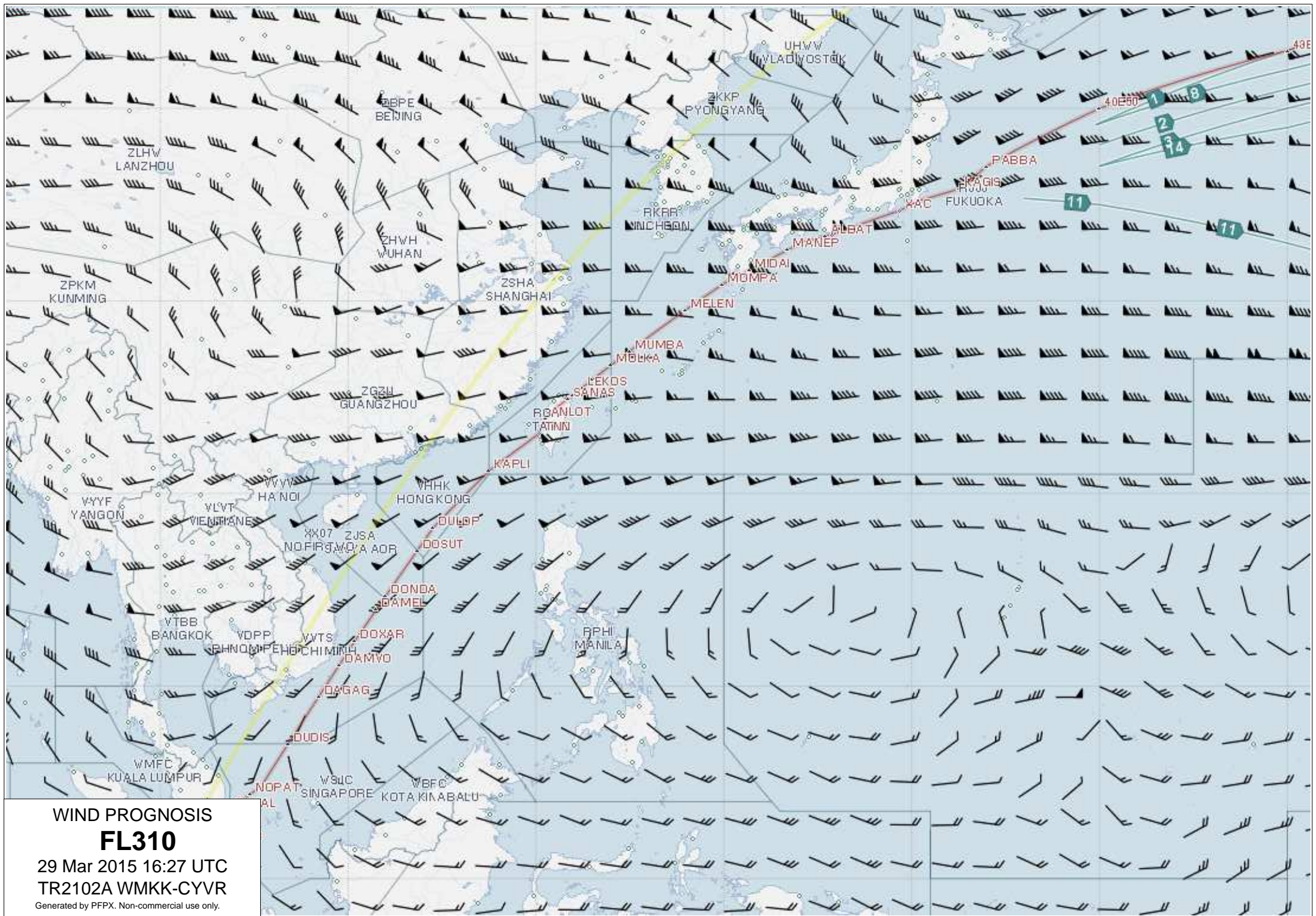
7. THE UPR MUST FLIGHT PLAN VIA THE APPROPRIATE SID/STAR.
END PART 2 OF 3. WIE UNTIL UFN. CREATED: 21 FEB 20:00 2014

A0687/14 (Issued for KZAK PART 3 OF 3) - 8. PACOTS TRACK F UPR AIRCRAFT
DO NOT HAVE PRIORITY FOR ALTITUDE
ASSIGNMENT OVER AIRCRAFT ON AN EXISTING PACOTS, NOPAC OR CENTRAL EAST
PACIFIC (CEP) TRAFFIC.
FOR FURTHER INFORMATION OR QUESTIONS, CONTACT DENNIS.ADDISON@FAA.GOV
OR THE OCEANIC SUPERVISOR AT (510)745-3342
END PART 3 OF 3. WIE UNTIL UFN. CREATED: 21 FEB 20:00 2014
RJJJ FUKUOKA/JCAB AIR TRAFFIC FLOW MANAGEMENT CENTRE [Back to Top]

**J2162/15 - EASTBOUND PACOTS TRACKS BETWEEN SOUTHEAST ASIA AND NORTH
AMERICA,**
REQUIRED FOR ACFT CROSSING 160E
BETWEEN 03290900UTC AND 03291200UTC,
TRACK 14.
FLEX ROUTE : LEPKI 39N160E 41N170E 41N180E 40N170W 39N160W
39N150W 39N140W 38N130W ALLBE
RCTP/VHHH ROUTE : MOLKA M750 BUNGU Y81 SYOYU Y809 KAGIS OTR11 LEPKI
NAR ROUTE : ACFT LDG KSFO--ALLBE PIRAT OSI KSFO
ACFT LDG KLAX--ALLBE PIRAT AVE FIM KLAX
RMK : TRK 15 NOT AVAILABLE
ATM CENTER TEL:81-92-608-8870. 29 MAR 07:00 2015 UNTIL 29
MAR 21:00 2015. CREATED: 28 MAR 17:06 2015

J2161/15 - EASTBOUND PACOTS TRACKS BETWEEN JAPAN AND HAWAII,
REQUIRED FOR ACFT CROSSING 160E
BETWEEN 03291200UTC AND 03291600UTC,
TRACK 11.
FLEX ROUTE : SEALS 35N150E 33N160E 30N170E 28N180E 26N170W LILIA
JAPAN ROUTE : VACKY OTR13 SEALS
PHNL ROUTE : LILIA BOOKE PHNL
RMK : TRK 12 NOT AVAILABLE
ATM CENTER TEL:81-92-608-8870. 29 MAR 10:00 2015 UNTIL 29 MAR
21:00 2015. CREATED: 28 MAR 17:06 2015

J2160/15 - EASTBOUND PACOTS TRACKS BETWEEN JAPAN AND NORTH AMERICA,
TRACK 1.
FLEX ROUTE : KALNA 43N160E 46N170E 47N180E 48N170W 49N160W 49N150W
49N140W PRETY
JAPAN ROUTE : ONION OTR5 KALNA
NAR ROUTE : ACFT LDG KSEA--PRETY TAMRU TOU MARNR KSEA
ACFT LDG KPDX--PRETY TAMRU TOU KEIKO KPDX
ACFT LDG CYVR--PRETY TAMRU YAZ FOCHE CYVR
RMK : ACFT LDG OTHER DEST--PRETY TAMRU SEFIX UPR TO DEST
TRACK 2.
FLEX ROUTE : EMRON 41N160E 43N170E 43N180E 42N170W 42N160W 42N150W
42N140W 41N130W TRYSH
JAPAN ROUTE : ONION OTR5 ADNAP OTR7 EMRON
NAR ROUTE : ACFT LDG KSFO--TRYSH AMAKR BGGLO KSFO
ACFT LDG KLAX--TRYSH ENI AVE FIM KLAX
TRACK 3.
FLEX ROUTE : LEPKI 40N160E 42N170E 42N180E 41N170W 41N160W 41N150W
40N140W 39N130W DACEM
JAPAN ROUTE : AVBET OTR11 LEPKI
NAR ROUTE : ACFT LDG KLAX--DACEM PAINT PIRAT AVE FIM KLAX
ACFT LDG KSFO--DACEM PAINT PIRAT OSI KSFO
RMK : ATM CENTER TEL:81-92-608-8870. 29 MAR 07:00 2015 UNTIL 29 MAR
21:00 2015. CREATED: 28 MAR 17:06 2015



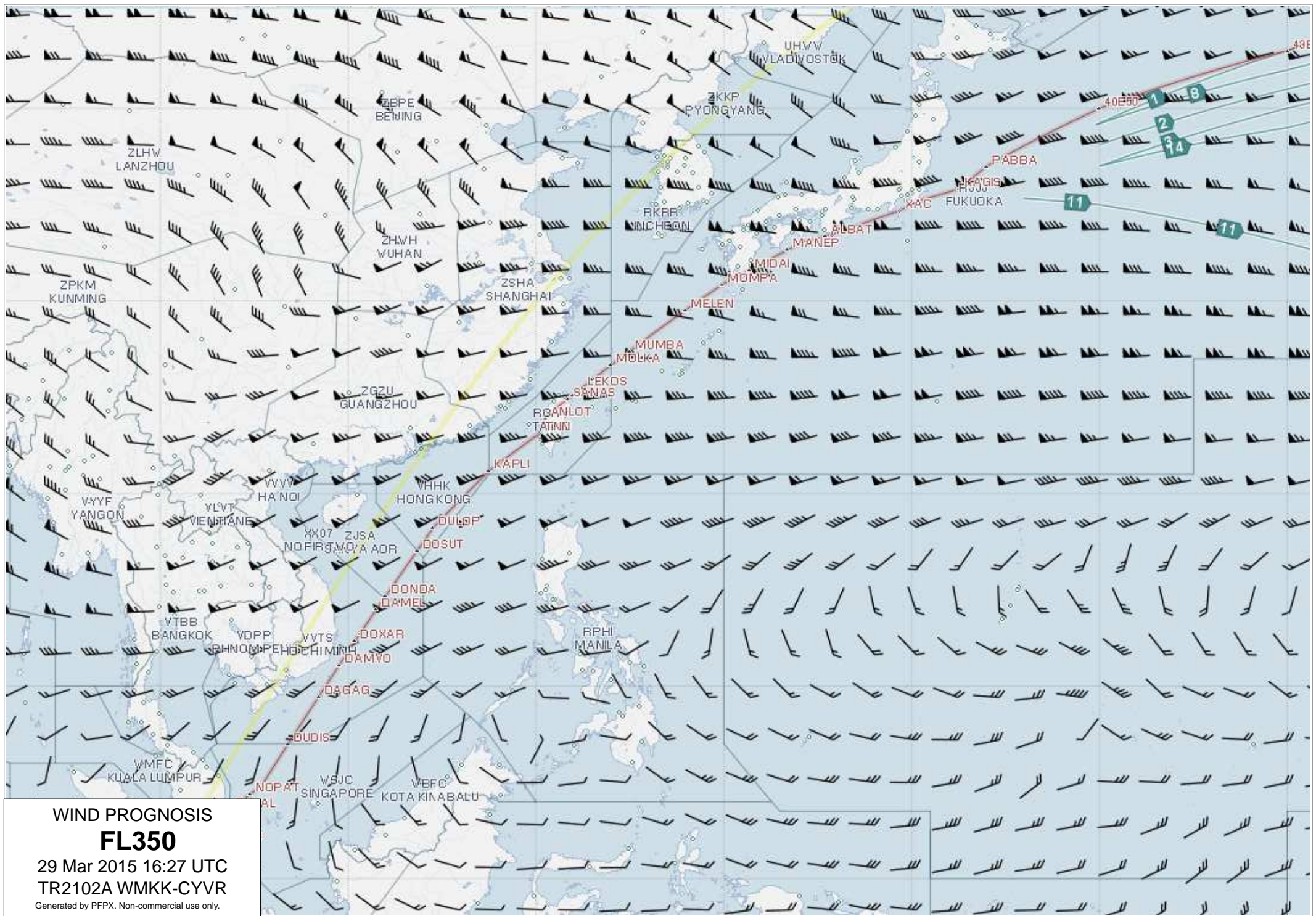
WIND PROGNOSIS

FL310

29 Mar 2015 16:27 UTC

TR2102A WMKK-CYVR

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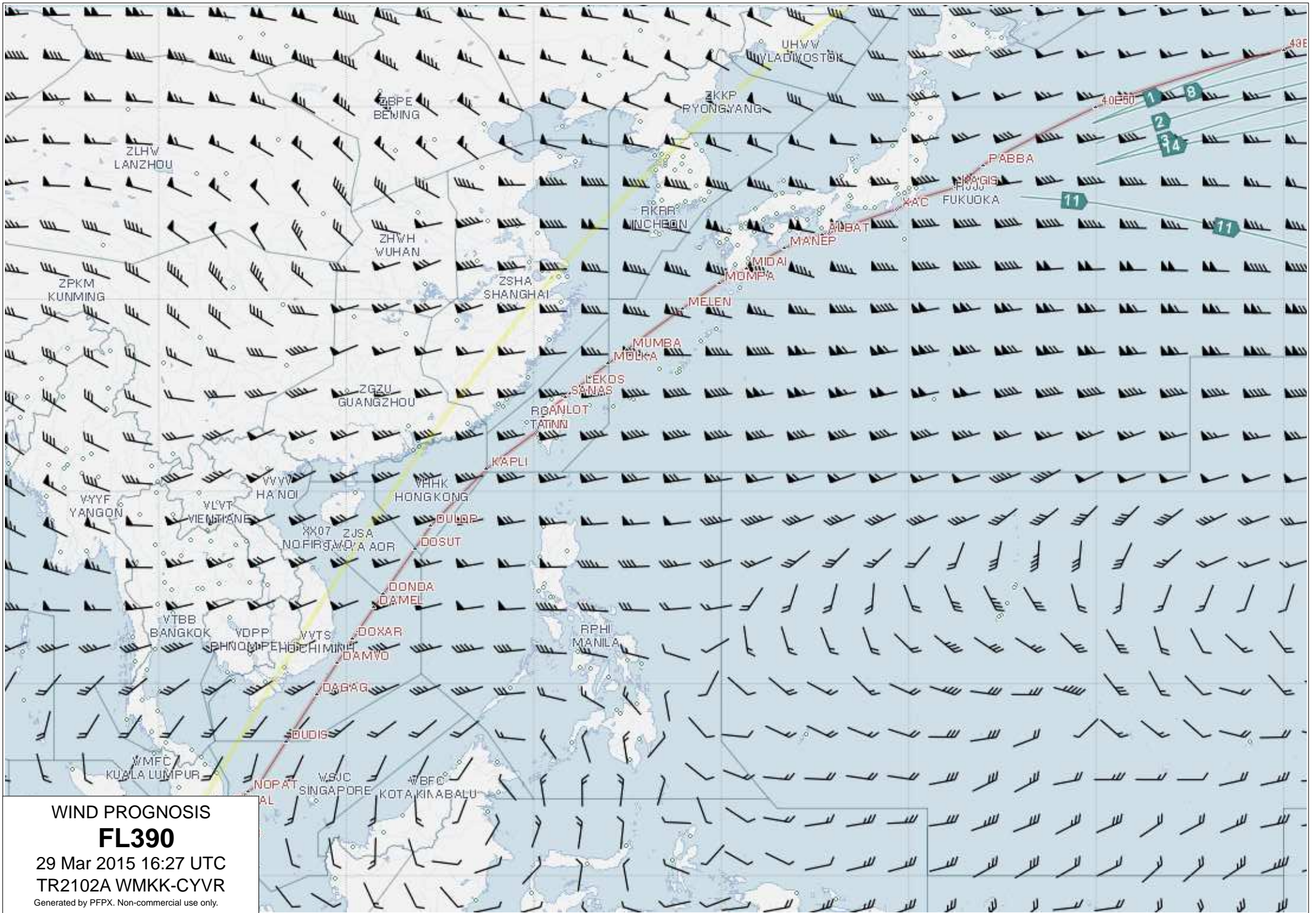
WIND PROGNOSIS

FL350

29 Mar 2015 16:27 UTC

TR2102A WMKK-CYVR

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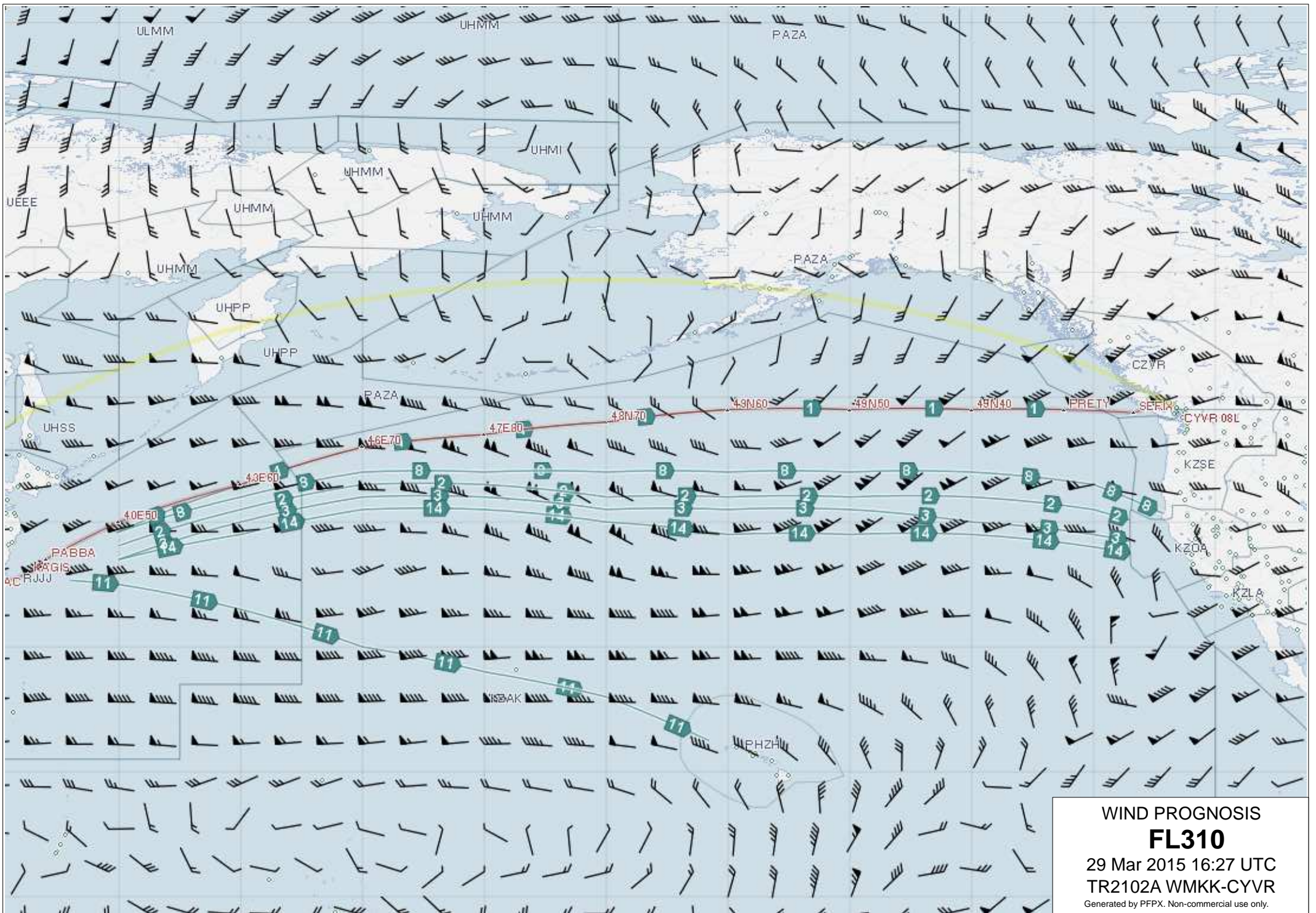


WIND PROGNOSIS

FL390

29 Mar 2015 16:27 UTC
 TR2102A WMKK-CYVR

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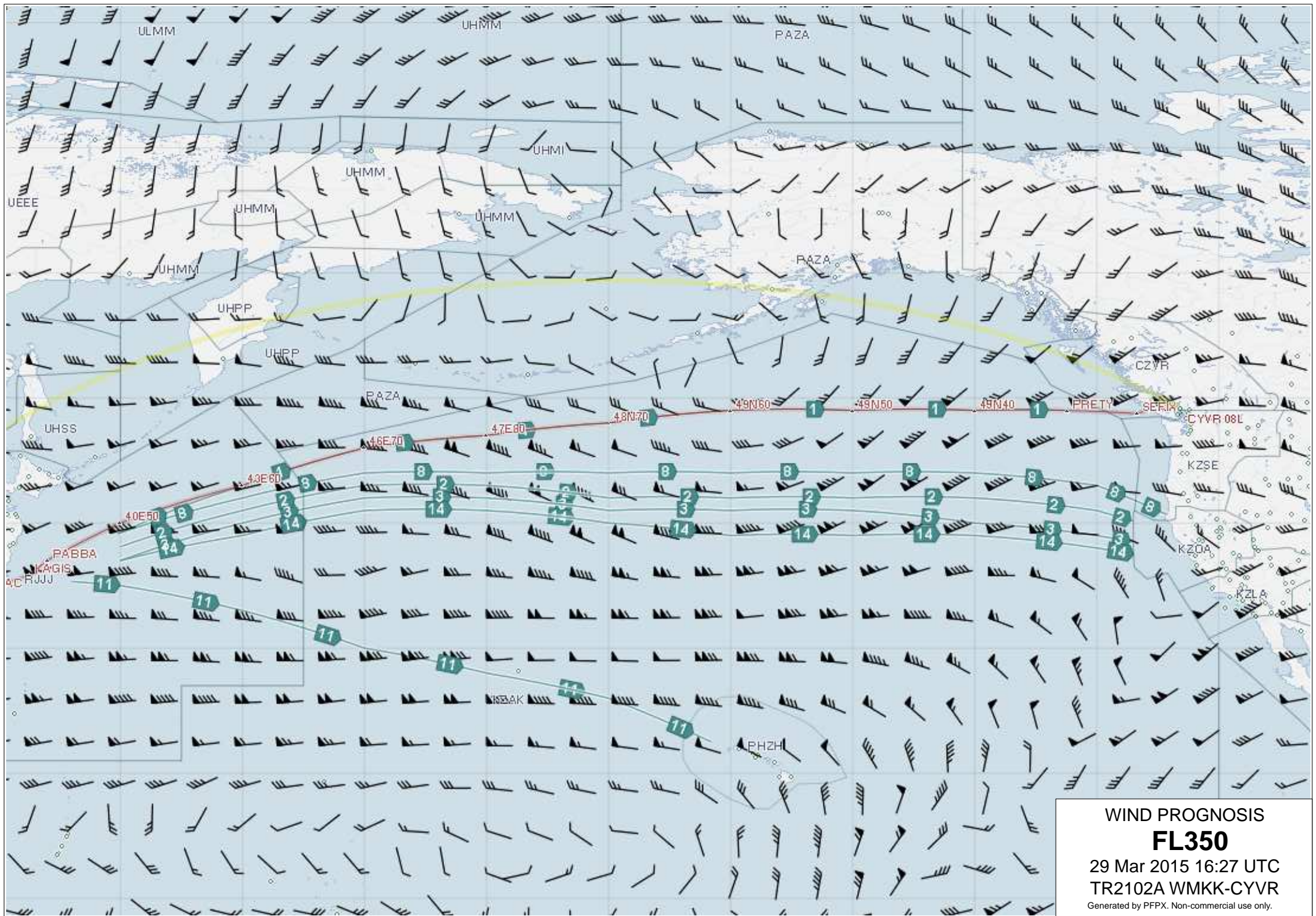
WIND PROGNOSIS

FL310

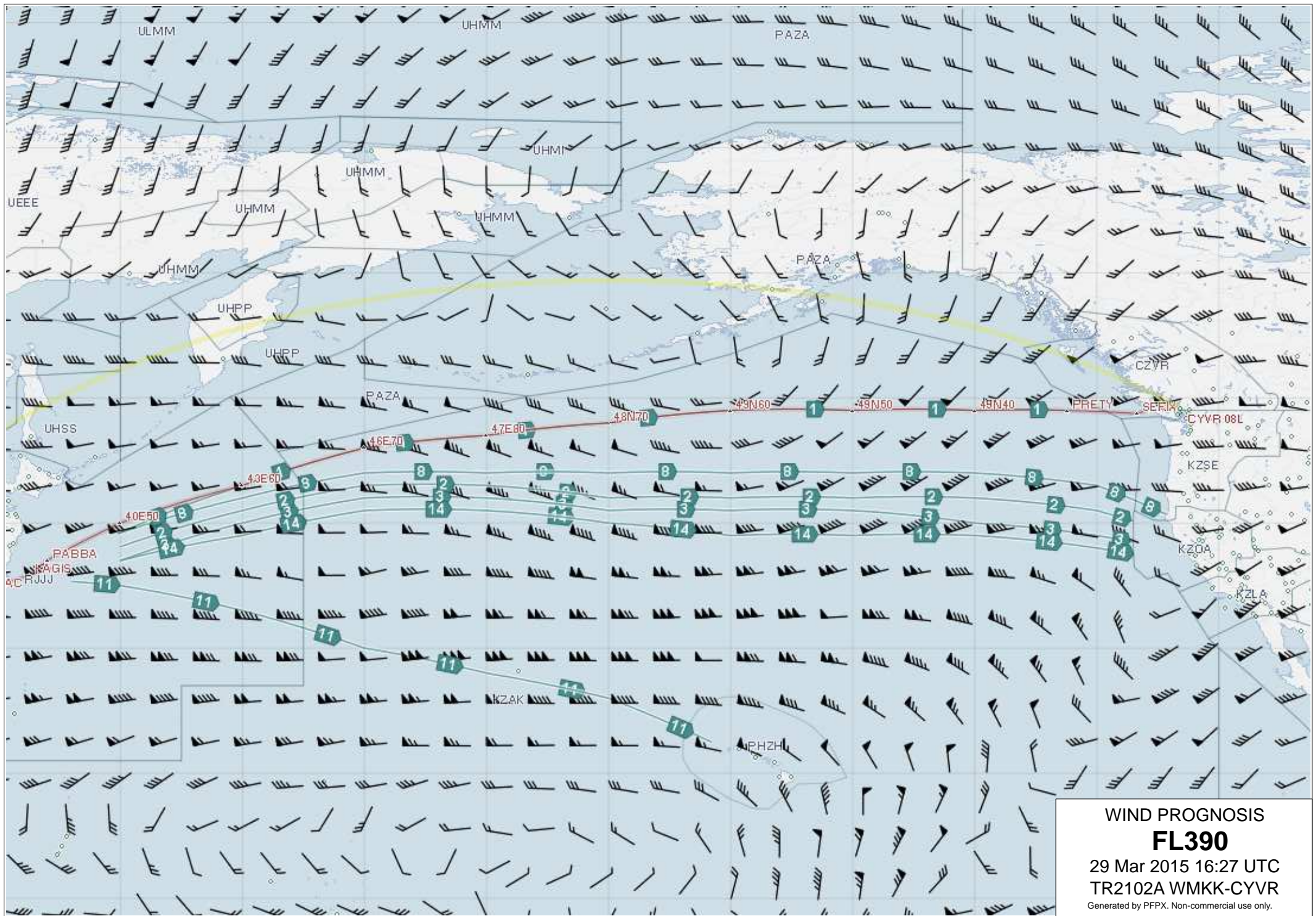
29 Mar 2015 16:27 UTC

TR2102A WMKK-CYVR

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WIND PROGNOSIS
FL350
 29 Mar 2015 16:27 UTC
 TR2102A WMKK-CYVR
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WIND PROGNOSIS
FL390
 29 Mar 2015 16:27 UTC
 TR2102A WMKK-CYVR
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