



Tradewind VA



Flight Briefing Package

TCC2102C 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 1405 UTC

RELEASE DETAILS PJTGC WMKK-CYVR RELEASE # 2

FUEL PLANNING (LB)	EU-OPS	FUEL	TIME
TRIP		211.285	13:27
CONT 5%		10.564	00:47
ALTN	KSEA	6.426	00:23
FINAL RESV		6.630	00:30
HOLD		4.492	00:20
ADD FUEL		2.203	00:08
ETP ADD		6	-----
MIN T/O		241.606	15:27
EXTRA		3.369	00:15
TAXI		2.052	00:18
RELEASE	WMKK	247.027	16:00
REMAINING	CYVR	32.778	02:07

LOAD PLANNING (LB)	PJTGC	PLAN	LIMIT
EMPTY WEIGHT		344.244	
PAYLOAD	263 PAX	61.542	
ZERO FUEL WEIGHT		405.786	461.000
FUEL		247.027	358.500
RAMP WEIGHT		652.813	768.000
TAKE-OFF WEIGHT		650.761	766.000
LANDING WEIGHT	LIMIT	439.476	492.000
UNDERLOAD		52.524	LIM LDW

TRADEWIND CARIBBEAN AIRLINES FLIGHTPLAN - IFR TCC2102C PJTGC WMKK-CYVR

ALL WEIGHTS IN POUNDS (LB) STD 29MAR/1620Z

OPF 2 - PREPARED 29MAR/1405Z BY CHRISTIAN BREUER (TCA2984) CHRISTIAN@TCA-CHARTER.DE

 MAX DIVERSION DISTANCE 1217 NM

TR2102C/TCC2102C PJTGC/B777-2LR GE SEL/SALH ROUTE: WMKKCYVR01
 DEP: WMKK/KUL 32R ELEV 70 FT COST INDEX: 250 TTL G/C DIST: 6924 NM
 ARR: CYVR/YVR 08L ELEV 14 FT INIT ALT: FL310 TTL F/P DIST: 7139 NM
 FUEL BIAS: 100.5% TTL AIR DIST: 6462 NM
 AVG WIND CMP: TL050 KT
 ALT: KSEA/SEA 16C ELEV 433 FT 119 NM

CONFIG	DOW	PAX	CARGO	TOTAL	ULOAD LIM	ZFW	TOW	LDW
STANDARD	344244	263	0	61542	52524 LDW	MAX 461000	766000	492000
						PLN 405786	650761	439476
						ACT .....	.....	.....

	FUEL	CORR	ENDUR	
TRIP	211285	.....	13:27	
CONT 5%	10564	.....	00:47	
ALTN KSEA	6426	.....	00:23	
FINAL RESV	6630	.....	00:30	
HOLD	4492	.....	00:20	
ADD FUEL	2203	.....	00:08	
ETP ADD	6	.....	
MIN T/O	241606	.....	15:27	.....
EXTRA	3369	.....	00:15	CAPTAINS SIGNATURE (....)
TAXI	2052	.....	00:18	
RELEASE	247027	.....	16:00	I ACCEPT THIS OPF AND I AM FAMILIAR WITH THE PLANNED ROUTE AND AERODROMES

FUEL TANK CAP 358500 LB / MAX EXTRA FUEL 52524 LB LIM BY LDW
 TRIP CORR FOR 10000 LB TOW INCR: +2787 LB / 10000 LB TOW DECR: -2816 LB
 2000 FT LOWER: +8268 LB / EET 13:16 CLB: 250/310/84 DES: 84/320/250

WMKK/KUL STD 16:20 ETD 16:20 ACT OFBL EST T/O 16:38 ACT T/O
 CYVR/YVR STA 06:20 ETA 06:13 ACT ONBL EST LDG 06:05 ACT LDG
 TTL BLCK TTL FLT

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

NON-ICING CONDITIONS - INCLUDING FUEL FOR ONE MISSED APPROACH

ETOPS ENTRY (RJCC)	183 NM BEFORE 43E60	N41 58.2 E156 06.8	EET 07:06
ETOPS EXIT (PASY)	359 NM BEFORE 47E80	N46 11.6 E171 23.1	EET 08:24
ETOPS ENTRY (PASY)	308 NM BEFORE 49N60	N48 18.7 W167 41.4	EET 09:59
ETOPS EXIT (PASY)	202 NM BEFORE 49N60	N48 36.4 W165 04.1	EET 10:12
ETOPS ENTRY (PANC)	243 NM BEFORE 49N50	N49 06.1 W156 10.7	EET 10:53
ETOPS EXIT (CYVR)	193 NM BEFORE PRETY	N49 03.4 W137 21.1	EET 12:20

ETOPS ALTNS WX/NOTAM SUITABILITY PERIOD

RJCC (00:42-01:17)
 UHPP (00:42-01:45)
 PASY (01:19-04:58)
 PANC (04:19-06:12)
 CYVR (05:39-06:12)

ONE ENGINE OUT ETP 1 FOR RJCC/UHPP N41 39.8 E155 03.9 EET 07:01

1E084/320 DESC TO FL320 CRUISE AT 1E0320	234 NM BEFORE 43E60	
PLN FUEL OVER ETP 120189 ETP FUEL REQ 31357	DIV TIME 01:21	
ETP TO RJCC (N42 46.5 E141 41.6) DIST 607 NM	WC HD059 TT 281	
ETP TO UHPP (N53 10.2 E158 27.2) DIST 700 NM	WC TL010 TT 010	
*** FUEL DUMP REQUIRED ***		
ONE ENGINE OUT DECOMP ETP 1 FOR RJCC/UHPP	N41 53.9 E155 52.0	EET 07:05
84/320/250 DESC TO FL100 CRUISE AT 1E0320	195 NM BEFORE 43E60	
PLN FUEL OVER ETP 119379 ETP FUEL REQ 34423	DIV TIME 01:49	
ETP TO RJCC (N42 46.5 E141 41.6) DIST 632 NM	WC HD025 TT 280	
ETP TO UHPP (N53 10.2 E158 27.2) DIST 685 NM	WC TL005 TT 008	
ALL ENGINE DECOMP ETP 1 FOR RJCC/UHPP	N41 53.9 E155 52.0	EET 07:05
84/320/250 DESC TO FL100 CRUISE AT AE320	195 NM BEFORE 43E60	
PLN FUEL OVER ETP 119379 ETP FUEL REQ 32677	DIV TIME 01:49	
ETP TO RJCC (N42 46.5 E141 41.6) DIST 632 NM	WC HD025 TT 280	
ETP TO UHPP (N53 10.2 E158 27.2) DIST 685 NM	WC TL005 TT 008	
*** FUEL DUMP REQUIRED ***		
ONE ENGINE OUT ETP 2 FOR UHPP/PASY	N44 20.4 E163 59.6	EET 07:48
1E084/320 DESC TO FL320 CRUISE AT 1E0320	273 NM BEFORE 46E70	
PLN FUEL OVER ETP 33716 ETP FUEL REQ 28108	DIV TIME 01:12	
ETP TO UHPP (N53 10.2 E158 27.2) DIST 574 NM	WC HD025 TT 340	
ETP TO PASY (N52 42.7 E174 06.8) DIST 648 NM	WC TL035 TT 035	
ONE ENGINE OUT DECOMP ETP 2 FOR UHPP/PASY	N44 31.5 E164 35.6	EET 07:51
84/320/250 DESC TO FL100 CRUISE AT 1E0320	245 NM BEFORE 46E70	
PLN FUEL OVER ETP 33716 ETP FUEL REQ 30346	DIV TIME 01:35	
ETP TO UHPP (N53 10.2 E158 27.2) DIST 573 NM	WC HD013 TT 337	
ETP TO PASY (N52 42.7 E174 06.8) DIST 618 NM	WC TL015 TT 034	
ALL ENGINE DECOMP ETP 2 FOR UHPP/PASY	N44 31.5 E164 35.6	EET 07:51
84/320/250 DESC TO FL100 CRUISE AT AE320	245 NM BEFORE 46E70	
PLN FUEL OVER ETP 33716 ETP FUEL REQ 28804	DIV TIME 01:35	
ETP TO UHPP (N53 10.2 E158 27.2) DIST 573 NM	WC HD013 TT 337	
ETP TO PASY (N52 42.7 E174 06.8) DIST 618 NM	WC TL015 TT 034	
ONE ENGINE OUT ETP 3 FOR PASY/PANC	N48 37.0 W164 57.5	EET 10:12
1E084/320 DESC TO FL320 CRUISE AT 1E0320	198 NM BEFORE 49N60	
PLN FUEL OVER ETP 74152 ETP FUEL REQ 39487	DIV TIME 01:47	
ETP TO PASY (N52 42.7 E174 06.8) DIST 830 NM	WC HD041 TT 295	
ETP TO PANC (N61 10.4 W149 59.9) DIST 911 NM	WC TL003 TT 028	
ONE ENGINE OUT DECOMP ETP 3 FOR PASY/PANC	N48 39.8 W164 29.7	EET 10:14
84/320/250 DESC TO FL100 CRUISE AT 1E0320	179 NM BEFORE 49N60	
PLN FUEL OVER ETP 73349 ETP FUEL REQ 44196	DIV TIME 02:24	
ETP TO PASY (N52 42.7 E174 06.8) DIST 855 NM	WC HD017 TT 295	
ETP TO PANC (N61 10.4 W149 59.9) DIST 893 NM	WC HD001 TT 028	
ALL ENGINE DECOMP ETP 3 FOR PASY/PANC	N48 39.8 W164 29.7	EET 10:14
84/320/250 DESC TO FL100 CRUISE AT AE320	179 NM BEFORE 49N60	
PLN FUEL OVER ETP 73349 ETP FUEL REQ 41940	DIV TIME 02:24	
ETP TO PASY (N52 42.7 E174 06.8) DIST 855 NM	WC HD017 TT 295	
ETP TO PANC (N61 10.4 W149 59.9) DIST 893 NM	WC HD001 TT 028	
ONE ENGINE OUT ETP 4 FOR PANC/CYVR	N49 05.9 W143 28.2	EET 11:52
1E084/320 DESC TO FL320 CRUISE AT 1E0320	137 NM BEFORE 49N40	
PLN FUEL OVER ETP 51504 ETP FUEL REQ 32794	DIV TIME 01:27	
ETP TO PANC (N61 10.4 W149 59.9) DIST 758 NM	WC TL017 TT 345	
ETP TO CYVR (N49 11.7 W123 11.0) DIST 797 NM	WC TL042 TT 082	
ONE ENGINE OUT DECOMP ETP 4 FOR PANC/CYVR	N49 05.3 W142 50.1	EET 11:55
84/320/250 DESC TO FL100 CRUISE AT 1E0320	112 NM BEFORE 49N40	
PLN FUEL OVER ETP 50928 ETP FUEL REQ 36748	DIV TIME 01:58	
ETP TO PANC (N61 10.4 W149 59.9) DIST 764 NM	WC TL014 TT 344	
ETP TO CYVR (N49 11.7 W123 11.0) DIST 775 NM	WC TL019 TT 082	

ALL ENGINE DECOMP ETP 4 FOR PANC/CYVR N49 05.3 W142 50.1 EET 11:55
 84/320/250 DESC TO FL100 CRUISE AT AE320 112 NM BEFORE 49N40
 PLN FUEL OVER ETP 50928 ETP FUEL REQ 34874 DIV TIME 01:58
 ETP TO PANC (N61 10.4 W149 59.9) DIST 764 NM WC TL014 TT 344
 ETP TO CYVR (N49 11.7 W123 11.0) DIST 775 NM WC TL019 TT 082

ATC ROUTE: N0494F310 ISTA1C ISTAN G584 VPK/N0488F330 L629 DOLOX/N0491F320 M771
 DUDIS/K0910F320 M771 DOSUT/N0489F330 M771 DULOP DCT KAPLI J1 TNN W4
 ANLOT M750 SANAS/N0484F350 M750 MADOG Y753 JAKAL A1 KEC DCT XAC Y233
 UTIBO Y108 MESSE Y872 KAGIS A590 PABBA DCT 40N150E/N0482F370 43N160E
 46N170E 47N180E 48N170W/N0484F380 49N160W 49N150W/N0483F390 49N140W
 DCT PRETY DCT SEFIX TR15 YAZ SHARK8

ALTERNATE PLANNING

ALTN/RWY	DIST	ALT/FL	COMP	TIME	FUEL	DIFF	ROUTE
KSEA/16C	119	FL190	HD004	00:23	6426	-	YVR MARNR4

AWY	WAYPOINT NAME	MT	ALT TMP	WND/VEL FREQ	TAS GS	DIST REM	FUEL REM / USED POSITION	LEG ETO / ATO	ACC / ATO
	WMKK/32R KUALA LUMPUR INT		70			7139	245.0 / 2.1 N0244.9 E10143.3/.....	
ISTA1C		326	*CLB			3 7136	242.6 / 4.4 N0247.4 E10141.6	02 00:02/.....	
ISTA1C	DE32R DER32R	146	*CLB			1 7136	242.5 / 4.5 N0246.7 E10142.1	00 00:02/.....	
ISTA1C	ISTAN	073	*CLB			49 7087	236.5 / 10.5 N0300.9 E10228.9	09 00:11/.....	
	*TOC	069	FL310 -32	174/011	494 496	52 7035	232.8 / 14.2 N0319.9 E10317.4	06 00:17/.....	
G584	VPK PEKAN KUANTAN	069	FL310 -32	174/012 115.60	494 497	9 7026	232.5 / 14.5 N0323.0 E10325.4	01 00:18/.....	
L629 -WSJC	BUVAL	054	FL330 -37	182/014	488 496	23 7003	231.4 / 15.6 N0336.4 E10343.7	03 00:21/.....	
L629	VEPLI	054	FL330 -37	183/014	488 497	27 6976	230.4 / 16.6 N0352.4 E10405.7	03 00:24/.....	
L629	NOPAT	054	FL330 -37	189/016	488 499	52 6924	228.5 / 18.5 N0423.2 E10447.9	07 00:31/.....	
L629	DOLOX	054	FL330 -37	193/016	488 500	43 6881	227.0 / 20.0 N0448.7 E10522.8	05 00:36/.....	
M771 -VVTS	DUDIS	033	FL320 -35	211/017	491 509	157 6724	221.5 / 25.5 N0700.0 E10648.6	18 00:54/.....	
M771	DAGAG	033	FL320 -35	224/027	492 519	177 6547	215.3 / 31.7 N0927.8 E10826.5	21 01:15/.....	
M771	DAMVO	034	FL320 -36	231/034	492 524	118 6428	211.3 / 35.7 N1106.5 E10932.7	14 01:29/.....	
M771	DOXAR	033	FL320 -36	235/038	492 527	90 6338	208.3 / 38.8 N1222.0 E11022.7	10 01:39/.....	

M771	NITOM	035	FL320	235/040	492	27	207.4 / 39.7	03	01:42
			-36		529	6311	N1244.5 E11038.4/.....	
M771	DAMEL	035	FL320	236/044	492	90	204.4 / 42.7	10	01:52
			-36		533	6221	N1358.7 E11130.6/.....	
M771	34BC	035	FL320	236/046	492	43	203.0 / 44.1	05	01:57
-ZJSA	BC205134		-37		535	6178	N1434.0 E11155.5/.....	
M771	DONDA	035	FL320	235/047	492	10	202.6 / 44.4	01	01:58
			-37		535	6168	N1442.2 E11201.3/.....	
M771	DOSUT	035	FL320	236/054	492	170	197.1 / 49.9	19	02:17
-VHHK			-38		542	5998	N1702.0 E11340.8/.....	
M771	DULOP	036	FL320	239/058	492	88	194.3 / 52.7	10	02:27
			-38		545	5911	N1814.2 E11432.6/.....	
DCT	KAPLI	045	FL330	250/067	490	243	186.6 / 60.4	26	02:53
-RCAA			-41		549	5668	N2110.0 E11730.0/.....	
J1	TNN	054	FL330	260/066	490	192	180.7 / 66.3	21	03:14
	SIGANG TAINAN		-42	113.30	548	5476	N2308.1 E12012.4/.....	
W4	DALIN	022	FL330	261/065	490	29	179.8 / 67.2	04	03:18
			-42		516	5447	N2335.7 E12022.4/.....	
W4	ANLOT	022	FL330	260/063	490	20	179.1 / 67.9	02	03:20
			-42		516	5427	N2354.4 E12029.2/.....	
M750	PILOX	047	FL330	260/062	490	42	177.8 / 69.2	05	03:25
			-43		539	5385	N2424.9 E12101.5/.....	
M750	SANAS	055	FL330	259/059	490	47	176.4 / 70.7	05	03:30
			-43		543	5338	N2453.8 E12141.5/.....	
M750	KUDOS	053	FL350	260/065	484	22	175.4 / 71.6	02	03:32
			-49		539	5317	N2507.9 E12159.5/.....	
M750	LEKOS	054	FL350	261/064	484	35	174.4 / 72.6	04	03:36
			-49		538	5282	N2530.4 E12228.8/.....	
M750	MORSU	054	FL350	262/063	484	37	173.3 / 73.8	04	03:40
			-49		537	5245	N2554.3 E12300.0/.....	
M750	MOLKA	054	FL350	265/061	484	70	171.1 / 75.9	08	03:48
-RJJJ			-50		534	5175	N2639.5 E12400.0/.....	
M750	MAMOD	055	FL350	267/062	484	30	170.2 / 76.8	04	03:52
			-50		533	5145	N2658.7 E12425.7/.....	
M750	MUMBA	055	FL350	269/063	484	40	169.0 / 78.1	04	03:56
			-50		532	5105	N2723.9 E12459.9/.....	
M750	MELEN	055	FL350	277/071	484	202	162.8 / 84.2	23	04:19
			-52		531	4903	N2931.6 E12758.0/.....	
M750	MOMPA	057	FL350	280/080	484	129	158.9 / 88.1	14	04:33
			-53		535	4774	N3050.7 E12954.9/.....	
M750	MIDAI	064	FL350	279/087	485	88	156.3 / 90.7	10	04:43
			-53		547	4686	N3136.4 E13122.2/.....	
M750	MADOG	065	FL350	278/092	485	61	154.6 / 92.5	07	04:50
			-54		552	4625	N3207.5 E13223.8/.....	

Y753	MANEP	065	FL350	277/095	485	60	152.8 / 94.2	06	04:56
			-54		555	4565	N3239.2 E13324.6/.....	
Y753	JAKAL	066	FL350	276/097	485	48	151.5 / 95.6	06	05:02
			-54		559	4517	N3303.7 E13414.1/.....	
A1	HALON	080	FL350	274/097	485	40	150.3 / 96.7	04	05:06
			-54		575	4477	N3314.9 E13459.8/.....	
A1	ALBAT	079	FL350	274/098	485	23	149.7 / 97.3	02	05:08
			-54		574	4453	N3321.9 E13526.5/.....	
A1	KEC KUSHIMOTO	081	FL350	273/098	485	18	149.2 / 97.8	02	05:10
			-54	112.90	576	4435	N3326.9 E13547.7/.....	
DCT	XAC OSHIMA	073	FL350	265/098	486	196	143.8 / 103.2	20	05:30
			-55	113.10	579	4239	N3442.7 E13924.8/.....	
Y233	UTIBO	066	FL350	263/095	486	28	143.1 / 103.9	03	05:33
			-55		571	4212	N3456.8 E13953.7/.....	
Y108	MESSE	065	FL350	261/093	486	27	142.3 / 104.7	03	05:36
			-55		570	4184	N3511.0 E14022.2/.....	
Y872	KAGIS	077	FL350	256/090	486	114	139.2 / 107.8	12	05:48
			-55		576	4070	N3549.2 E14233.8/.....	
A590	PABBA	051	FL350	253/087	486	99	136.5 / 110.6	11	05:59
			-55		560	3971	N3700.2 E14359.8/.....	
DCT	40E50 40N150E	062	FL350	246/076	486	335	127.2 / 119.8	36	06:35
			-58		561	3636	N4000.0 E15000.0/.....	
	*ETP 1 RJCC/UHPP	071	FL350	255/079	486	289	119.4 / 127.6	30	07:05
			-58		561	3347	N4153.9 E15552.0/.....	
----- ETOPS ENTRY (RJCC) 0183 NM BEFORE 43E60 EET 07:06 -----									
DCT	43E60 43N160E	074	FL370	264/069	482	195	113.9 / 133.1	22	07:27
			-57		550	3152	N4300.0 E16000.0/.....	
	*ETP 2 -KZAK UHPP/PASY	067	FL370	265/063	482	219	108.0 / 139.0	24	07:51
			-56		550	2932	N4431.5 E16435.6/.....	
FLX1	46E70 46N170E	069	FL370	270/066	483	245	101.4 / 145.7	27	08:18
			-56		545	2687	N4600.0 E17000.0/.....	
----- ETOPS EXIT (PASY) 0359 NM BEFORE 47E80 EET 08:24 -----									
FLX1	47E80 47N180E	078	FL370	279/070	484	418	90.4 / 156.6	45	09:03
			-54		552	2269	N4700.0 E18000.0/.....	
FLX1	48N70 48N170W	073	FL370	290/052	484	410	79.7 / 167.3	46	09:49
			-52		532	1859	N4800.0 W17000.0/.....	
----- ETOPS ENTRY (PASY) 0308 NM BEFORE 49N60 EET 09:59 -----									
----- ETOPS EXIT (PASY) 0202 NM BEFORE 49N60 EET 10:12 -----									
	*ETP 3 PASY/PANC	071	FL380	284/036	483	224	73.6 / 173.4	25	10:14
			-51		518	1635	N4839.8 W16429.7/.....	
FLX1	49N60 49N160W	071	FL380	271/031	484	179	68.8 / 178.2	21	10:35
			-50		515	1456	N4900.0 W16000.0/.....	
----- ETOPS ENTRY (PANC) 0243 NM BEFORE 49N50 EET 10:53 -----									

FLX1	49N50	075	FL380	223/035	484	394	58.3 / 188.7	46	11:21
	49N150W		-45		507	1062	N4900.0 W15000.0/.....	
	*ETP 4	071	FL390	216/049	483	282	50.8 / 196.2	34	11:55
	PANC/CYVR		-45		509	780	N4905.3 W14250.1/.....	
FLX1	49N40	075	FL390	219/057	484	112	47.9 / 199.2	13	12:08
	49N140W		-47		515	668	N4900.0 W14000.0/.....	

----- ETOPS EXIT (CYVR) 0193 NM BEFORE PRETY EET 12:20 -----

FLX1	PRETY	071	FL390	227/068	485	298	40.4 / 206.6	34	12:42
			-52		530	371	N4900.0 W13226.6/.....	
-CZVR	*TOD	074	FL390	227/068	485	227	34.9 / 212.1	25	13:07
			-53		543	144	N4844.6 W12642.8/.....	
DCT	SEFIX	078	*DES			0	34.9 / 212.1	00	13:07
						143	N4844.6 W12642.5/.....	
TR15	YAZ	047	*DES			44	34.7 / 212.3	05	13:12
	TOFINO			359.0		100	N4902.8 W12542.3/.....	
SHARK8	FOCHE	070	*DES			36	34.5 / 212.5	04	13:16
						64	N4903.8 W12447.8/.....	
SHARK8	ANVAP	071	*DES			20	34.3 / 212.7	03	13:19
						44	N4904.2 W12417.4/.....	
SHARK8	CASDY	072	*DES			13	34.2 / 212.9	02	13:21
						31	N4904.4 W12358.3/.....	
SHARK8	CYVR/08L	058		14		31	33.7 / 213.3	06	13:27
	VANCOUVER INTL						N4912.3 W12312.1/.....	

WIND INFORMATION - OBS 29/MAR 06:00

(CLIMB)			VPK			NOPAT			DUDIS		
FL300	169/010	-29	FL350	191/015	-43	FL370	191/016	-48	FL360	217/024	-46
FL240	114/003	-16	FL330	183/014	-37	FL350	190/017	-43	FL340	220/021	-40
FL180	091/009	-5	FL310	174/013	-32	FL330	189/016	-37	FL320	211/018	-35
FL120	091/008	+6	FL290	168/011	-27	FL310	188/014	-32	FL300	199/015	-30
6000	059/011	+16	FL270	163/008	-23	FL290	184/012	-27	FL280	194/013	-25

DAGAG			DAMVO			NITOM			34BC		
FL360	235/033	-47	FL360	241/038	-47	FL360	245/045	-47	FL360	249/055	-47
FL340	230/031	-41	FL340	238/037	-41	FL340	243/044	-41	FL340	245/051	-42
FL320	225/028	-35	FL320	231/034	-36	FL320	236/040	-36	FL320	236/047	-37
FL300	218/025	-30	FL300	223/032	-30	FL300	226/037	-31	FL300	224/043	-31
FL280	214/021	-26	FL280	221/027	-26	FL280	225/031	-27	FL280	226/037	-27

DOSUT			KAPLI			TNN			SANAS		
FL360	248/063	-48	FL370	254/075	-52	FL370	259/078	-52	FL370	262/074	-53
FL340	241/058	-43	FL350	251/072	-47	FL350	260/074	-47	FL350	261/067	-48
FL320	236/055	-38	FL330	251/067	-42	FL330	260/067	-42	FL330	260/059	-44
FL300	231/051	-33	FL310	255/059	-37	FL310	260/057	-37	FL310	258/052	-39
FL280	233/043	-28	FL290	257/053	-32	FL290	259/051	-32	FL290	256/047	-34

MOLKA			MELEN			MOMPA			MADOG		
FL390	267/072	-59	FL390	280/077	-61	FL390	283/084	-62	FL390	284/094	-62
FL370	266/067	-55	FL370	280/075	-57	FL370	282/083	-58	FL370	282/094	-59
FL350	265/061	-50	FL350	278/071	-52	FL350	280/081	-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	274/063	-41	FL310	275/076	-42	FL310	273/088	-43

JAKAL			XAC			KAGIS			40E50		
FL390	280/096	-62	FL390	266/090	-59	FL390	260/087	-59	FL390	254/063	-56
FL370	278/098	-59	FL370	266/094	-57	FL370	259/089	-57	FL370	250/069	-57
FL350	276/098	-54	FL350	266/098	-55	FL350	257/090	-55	FL350	246/076	-58
FL330	274/095	-49	FL330	266/099	-51	FL330	255/088	-52	FL330	243/080	-56
FL310	271/090	-45	FL310	264/094	-47	FL310	253/081	-48	FL310	240/080	-51

43E60			46E70			47E80			48N70		
FL410	263/058	-56	FL410	273/057	-55	FL410	282/061	-53	FL410	288/050	-51
FL390	262/061	-57	FL390	273/062	-56	FL390	281/065	-53	FL390	289/051	-51
FL370	265/070	-57	FL370	271/067	-56	FL370	280/071	-54	FL370	290/053	-52
FL350	268/081	-58	FL350	269/072	-57	FL350	279/078	-56	FL350	291/055	-52
FL330	268/086	-56	FL330	267/074	-56	FL330	279/083	-55	FL330	291/055	-53

49N60			49N50			49N40			PRETY		
FL420	260/033	-47	FL420	220/034	-45	FL430	218/049	-47	FL430	229/056	-50
FL400	266/032	-48	FL400	222/035	-44	FL410	219/053	-47	FL410	228/062	-51
FL380	272/031	-50	FL380	224/035	-45	FL390	219/058	-47	FL390	228/069	-53
FL360	275/030	-51	FL360	226/035	-46	FL370	219/064	-48	FL370	229/076	-54
FL340	279/028	-52	FL340	229/035	-47	FL350	220/071	-48	FL350	230/083	-55

(DESCENT)
 FL380 257/062 -53
 FL310 254/071 -52
 FL230 252/062 -32
 15000 243/045 -16
 7000 224/035 -2

END FLIGHTPLAN 01117 TCC2102C PJTGC WMKK-CYVR 29MAR2015

ATC FLIGHTPLAN

(FPL-TCC2102C-IS
-B77L/H-SDE1FGHIJ1J5M1RWXY/LB2
-WMKK1620
-N0494F310 ISTA1C ISTAN G584 VPK/N0488F330 L629 DOLOX/N0491F320 M771
DUDIS/K0910F320 M771 DOSUT/N0489F330 M771 DULOP DCT KAPLI J1 TNN W4 ANLOT M750
SANAS/N0484F350 M750 MADOG Y753 JAKAL A1 KEC DCT XAC Y233 UTIBO Y108 MESSE
Y872
KAGIS A590 PABBA DCT 40N150E/N0482F370 43N160E 46N170E 47N180E
48N170W/N0484F380 49N160W 49N150W/N0483F390 49N140W DCT PRETY DCT SEFIX TR15
YAZ SHARK8
-CYVR1327 KSEA
-PBN/A1B1C1D1L101S2 NAV/RNVD1E2A1 DOF/150329 REG/PJTGC
EET/WSJC0021 VVTS0055 ZJSA0157 VHHK0217 RCAA0254 RJJJ0348 KZAK0748 CZVR1256
SEL/SALH CODE/484DC5 RVR/75 OPR/TRADEWIND CHARTER ORGN/TNCCTCAP
PER/C
RALT/RJCC UHPP PASY PANC
RMK/TCAS
-E/1542)

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 A02 SLP251 T00890061
KSEA 291120Z 2912/3018 14006KT P6SM SCT035 OVC100
FM292000 23008KT P6SM SCT060 BKN120 OVC250
FM300900 18004KT P6SM OVC050

ETOPS ALTERNATE: RJCC/CTS (NEW CHITOSE, JAPAN)

RJCC 291300Z 36008KT 3500 BR FEW015 04/02 Q1013 RMK 1ST015 A2991
RJCC 291106Z 2912/3018 35010KT 9999 FEW008 BKN015
TEMPO 2912/2915 4000 BR
TEMPO 2915/2922 3000 BR FEW005 BKN008
BECMG 3009/3012 15009KT

ETOPS ALTERNATE: 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

ETOPS ALTERNATE: PASY/SYA (EARECKSON AS, ALASKA)

PASY 291256Z AUTO 25017KT 10SM FEW037 SCT047 00/M06 A2967 RMK A02 SLP048
T00001061 TSNO \$
AMD PASY 2909/3012 27015G20KT 4800 -SHSN FEW010 OVC040 610406 QNH2959INS
BECMG 2914/2915 26010G15KT 9999 NSW SCT025 BKN040 610406 QNH2966INS
TX04/3006Z TN01/2914Z AMD 290900

ETOPS ALTERNATE: PANC/ANC (STEVENS ANCHORAGE INTL, ALASKA)

PANC 291253Z VRB03KT 10SM BKN070 OVC085 02/M06 A2933 RMK A02 SLP935
T00171056
PANC 291122Z 2912/3018 36005KT P6SM VCSH SCT050 BKN070
FM300100 15007KT P6SM VCSH SCT050 BKN060
FM300700 VRB05KT P6SM VCSH SCT050 BKN070

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=

ADEQUATE AIRPORT: 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 KPCI 291225

SIGP0G
KZAK SIGMET GOLF 1 VALID 291225/291625 KPCI-
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: CYBL/YBL (CAMPBELL RIVER, CANADA)

CYBL 291300Z 13015G23KT 2SM -RA BR BKN008 OVC012 08/07 A3002 RMK SF6SC2
SLP169
CYBL 290038Z 2901/2904 12015G25KT P6SM -RA SCT020 OVC060
TEMPO 2901/2904 5SM -RA BR OVC020 RMK NXT FCST WILL BE ISSUED AT 291445Z

ADEQUATE AIRPORT: CYPR/YPR (PRINCE RUPERT, CANADA)

CYPR 291300Z AUTO 14010KT 9SM FEW046 BKN190 07/04 A2980 RMK SLP091
CYPR 291238Z 2913/3001 14010KT P6SM FEW020 BKN060
TEMPO 2913/3001 5SM -SHRA BR BKN020 OVC040
PROB30 2914/2917 VRB15G25KT 3SM TSRA OVC020CB RMK FCST BASED ON AUTO OBS.
NXT FCST BY 291900Z

ADEQUATE AIRPORT: PASD/SDP (SAND POINT, ALASKA)

PASD 291316Z AUTO 00000KT 10SM 03/03 A2923 RMK A01
PASD 291131Z 2912/3012 35006KT P6SM -SHRA FEW015 BKN025 OVC040
TEMPO 2912/2916 SCT025 OVC040
FM292200 34012G20KT P6SM SCT025 BKN040 AMD LTD TO VIS AND WIND

ADEQUATE AIRPORT: PACD/CDB (COLD BAY, ALASKA)

PACD 291300Z 34011KT 10SM BKN015 BKN046 OVC065 03/02 A2928 RMK A02
T00330022
PACD 291131Z 2912/3012 35014KT P6SM VCSH SCT015 BKN035 OVC060
TEMPO 2912/2915 BKN015 OVC025
FM291500 33014KT P6SM VCSH BKN015 OVC025

ADEQUATE AIRPORT: PADK/ADK (ADAK, ALASKA)

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

ADEQUATE AIRPORT: RJCK/KUH (KUSHIRO, JAPAN)

RJCK 291100Z 35004KT 330V050 CAVOK 06/M00 Q1010
RJCK 291113Z 2912/3018 35006KT 9999 FEW040
BECMG 3000/3003 19011KT
TEMPO 3009/3018 1500 BR FEW001 BKN003

ADEQUATE AIRPORT: RJGG/NGO (CHUBU CENTRAIR INTL, JAPAN)

RJGG 291300Z 32007KT 4500 BR FEW015 11/10 Q1015 NOSIG
AMD RJGG 291310Z 2913/3018 32012KT 9999 FEW030
TEMPO 2913/2915 4000 BR
BECMG 3000/3003 20005KT
BECMG 3012/3015 01005KT

ADEQUATE AIRPORT: RJFY (KANOYA, JAPAN)

RJFY 290818Z 28015KT 9999 VCVA FEW030 20/12 Q1013 RMK 1CU030 A2994 VOLCANIC
ASH 15KM NW MOV SE
[TAF NOT AVAILABLE]

ADEQUATE AIRPORT: RCNN/TNN (TAINAN AERO, TAIWAN)

RCNN 291300Z 00000KT 9999 FEW012 SCT050 22/17 Q1016 NOSIG RMK A3001
RCNN 291100Z 2912/3012 27005KT 9999 FEW012 SCT120 TX30/2906Z TN22/2821Z
BECMG 2918/2921 06004KT 5000 BR FEW012 SCT080
BECMG 2922/2923 27005KT 8000 FEW012 BKN080

ADEQUATE AIRPORT: VHHH/HKG (HONG KONG INTL, HONGKONG)

VHHH 291300Z 12008KT 090V160 9999 FEW018 23/18 Q1015 NOSIG
VHHH 291100Z 2912/3018 11010KT 7000 FEW025 TX28/3006Z TN21/2923Z
TEMPO 2921/2924 4000 BR
TEMPO 3005/3009 30010KT

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

ADEQUATE AIRPORT: VVCR/CXR (CAM RANH INTL, VIETNAM)

VVCR 291300Z 05005KT 9999 FEW015 27/25 Q1014 NOSIG
VVCR 291100Z 2912/3012 04007KT 9999 FEW015 SCT060

NO REPORTS FOR UHPP (PETROPAVLOVSK KAMCHATSKY FIR/UIR)

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 UHSI (ITURUP AIRPORT)

NO REPORTS FOR RJST (MATSUSHIMA AIRPORT)

NO REPORTS FOR ROKJ (KUMEJIMA AIRPORT)

NO REPORTS FOR WION (RANAI 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.

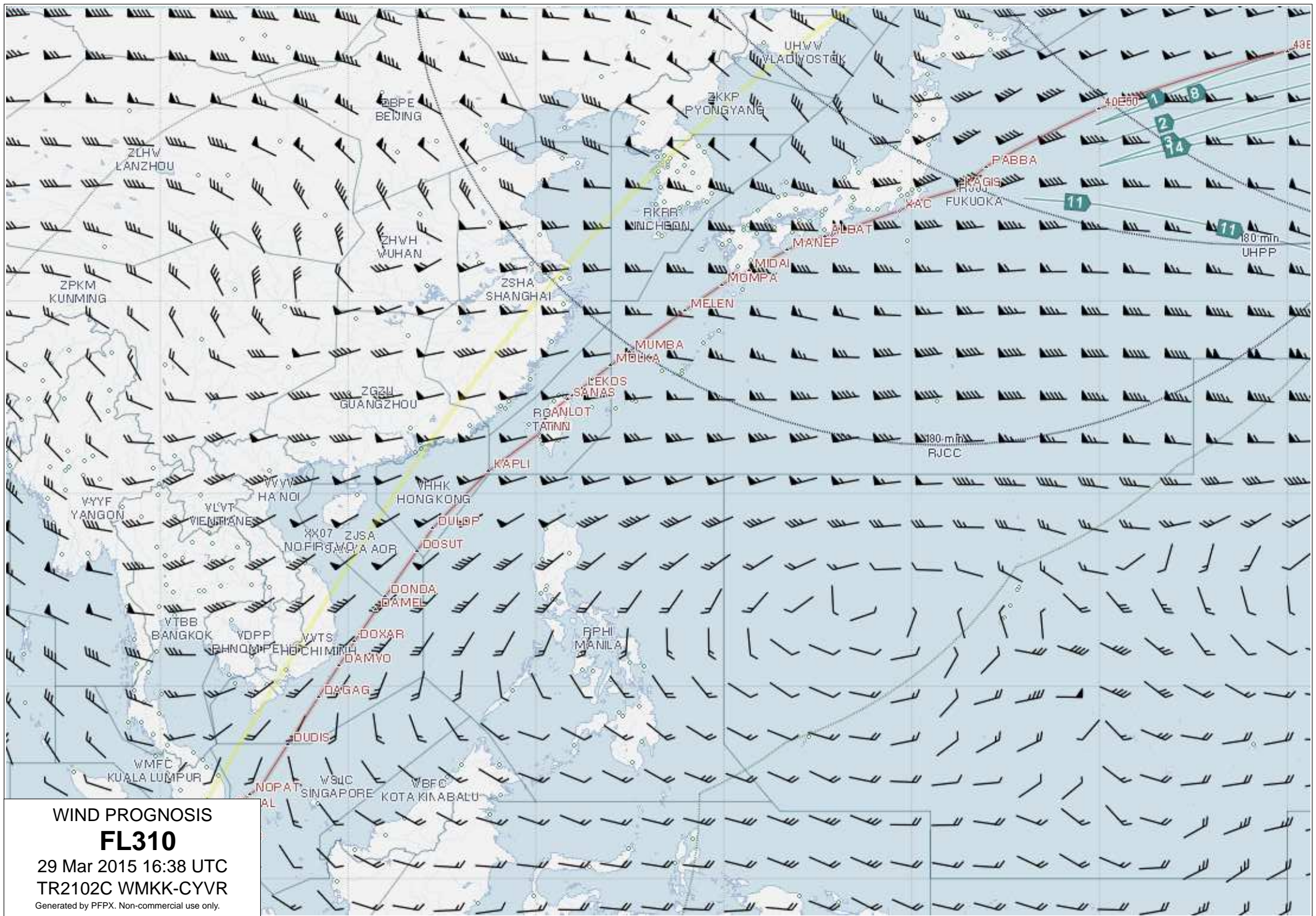
7. THE UPR MUST FLIGHT PLAN VIA THE APPROPRIATE SID/STAR.
END PART 2 OF 3. WIE UNTIL UFN. CREATED: 21 FEB 20:00 2014

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



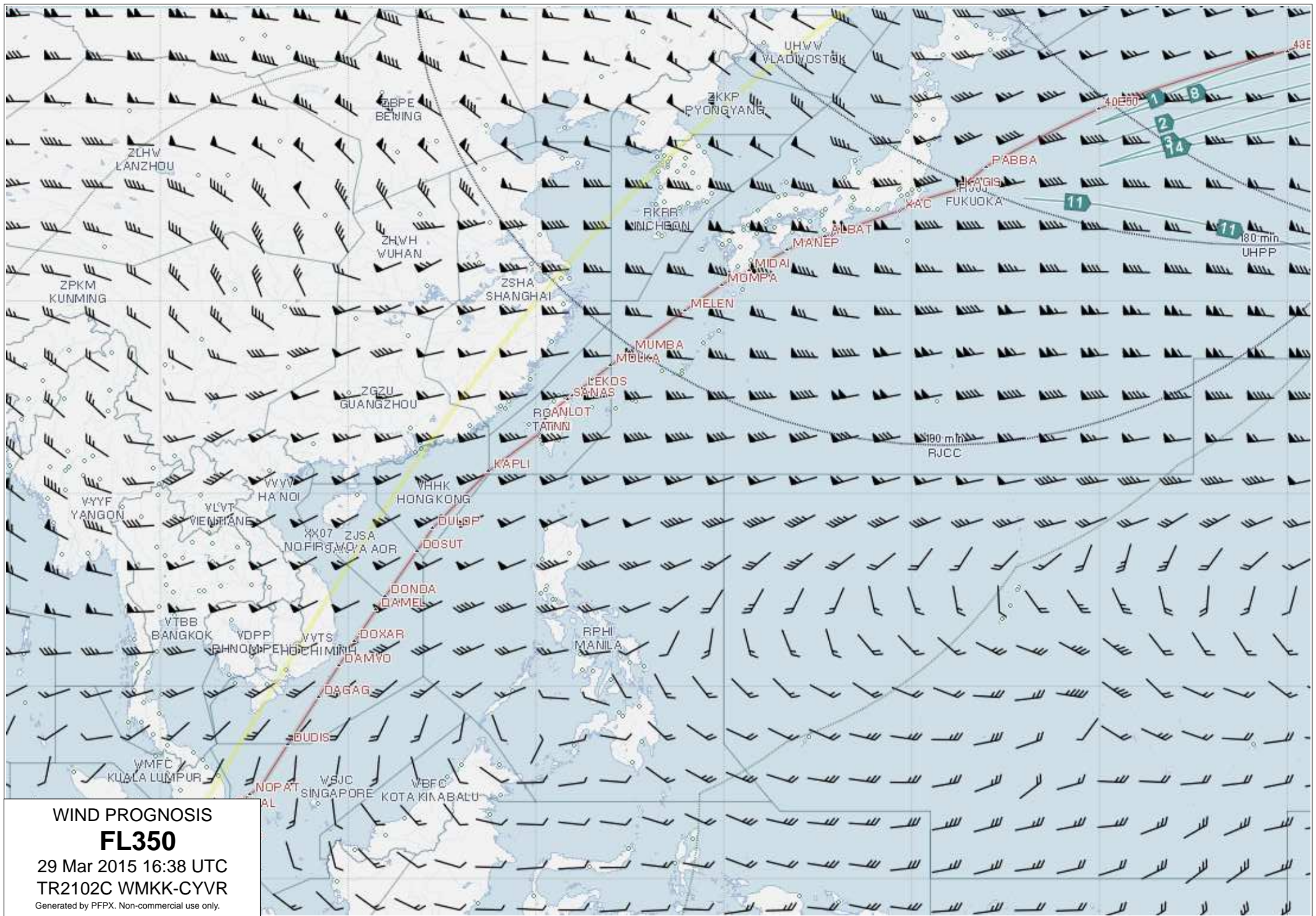
WIND PROGNOSIS

FL310

29 Mar 2015 16:38 UTC

TR2102C WMKK-CYVR

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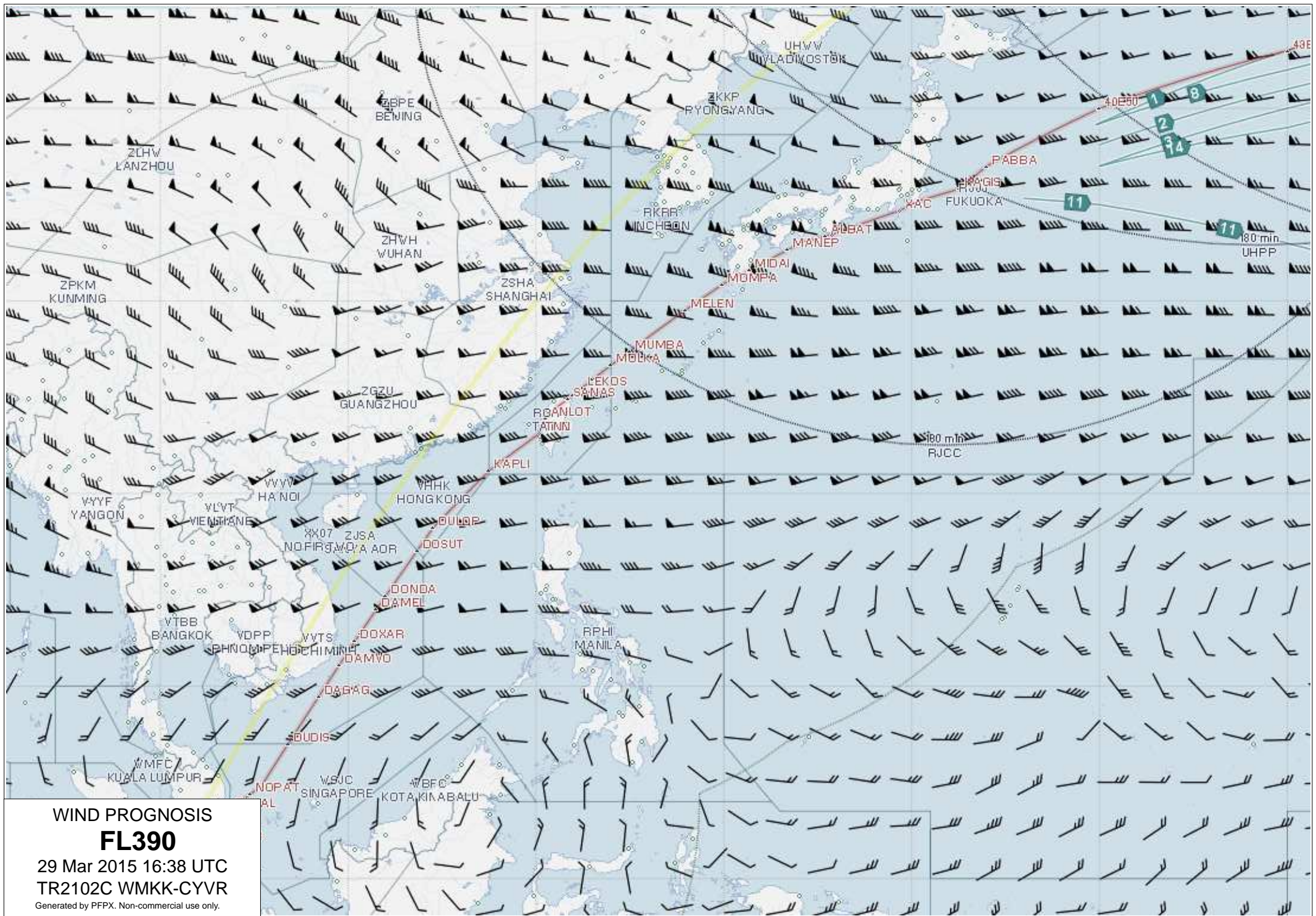
WIND PROGNOSIS

FL350

29 Mar 2015 16:38 UTC

TR2102C WMKK-CYVR

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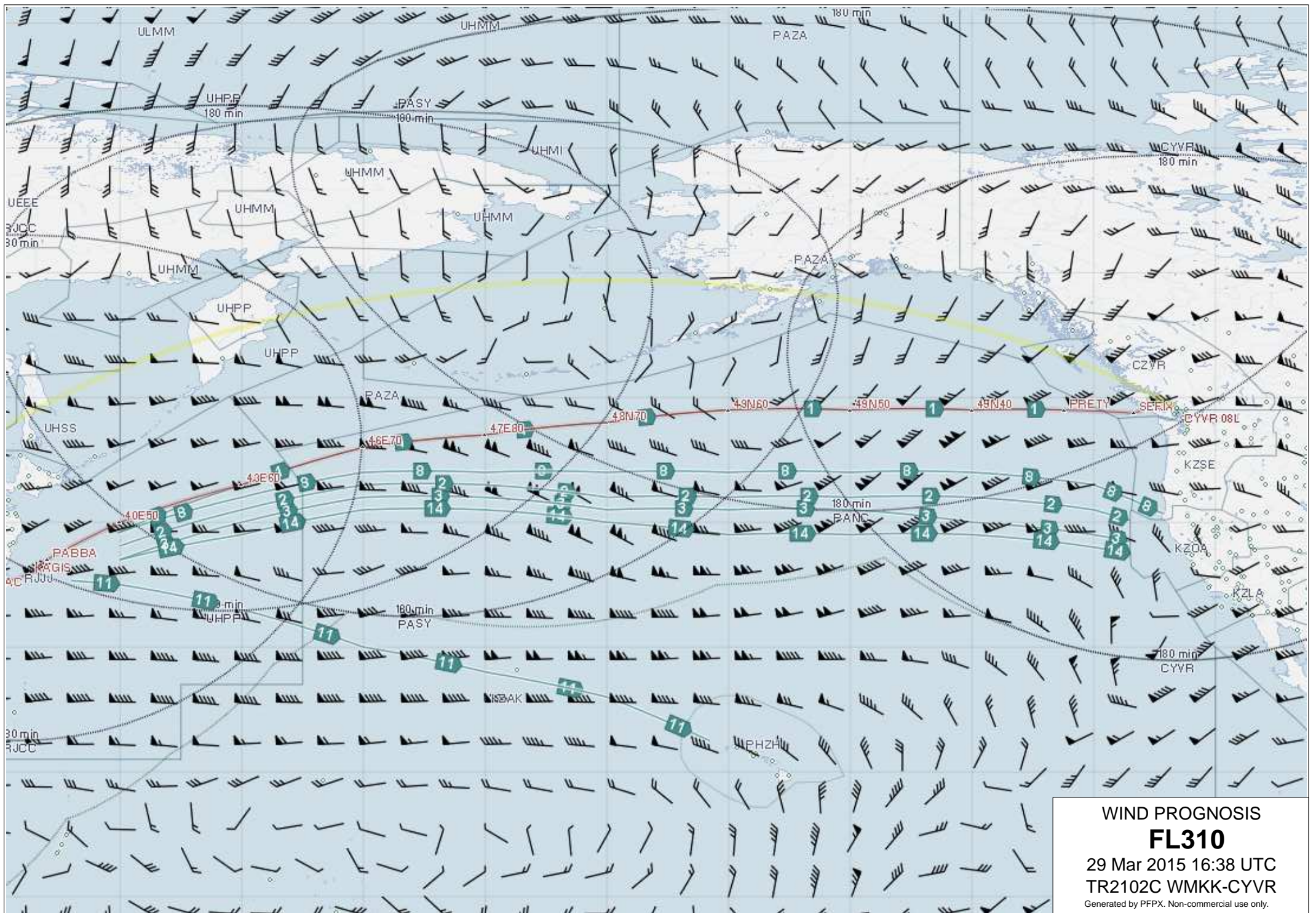


WIND PROGNOSIS

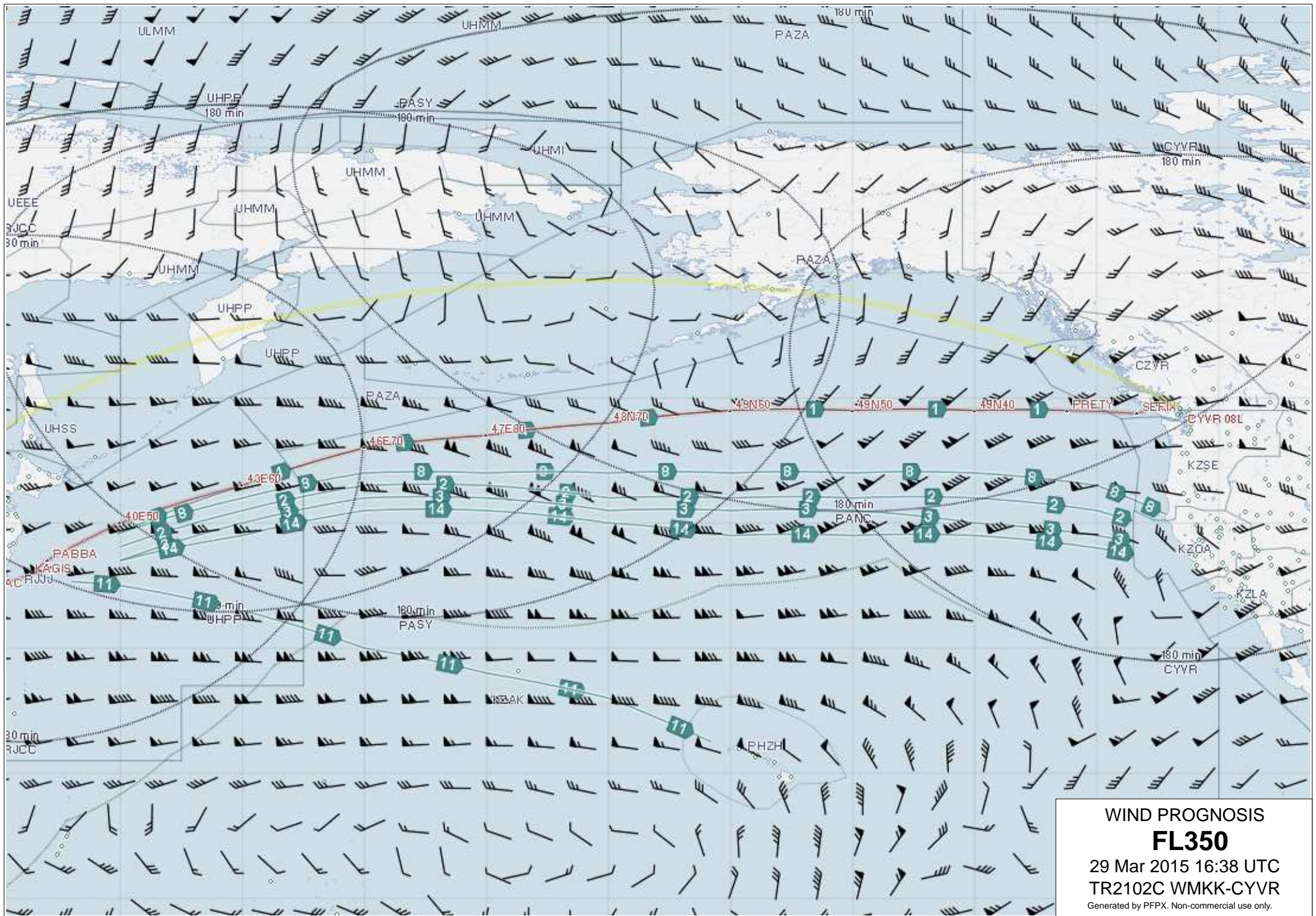
FL390

29 Mar 2015 16:38 UTC
 TR2102C WMKK-CYVR

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WIND PROGNOSIS
FL310
 29 Mar 2015 16:38 UTC
 TR2102C WMKK-CYVR
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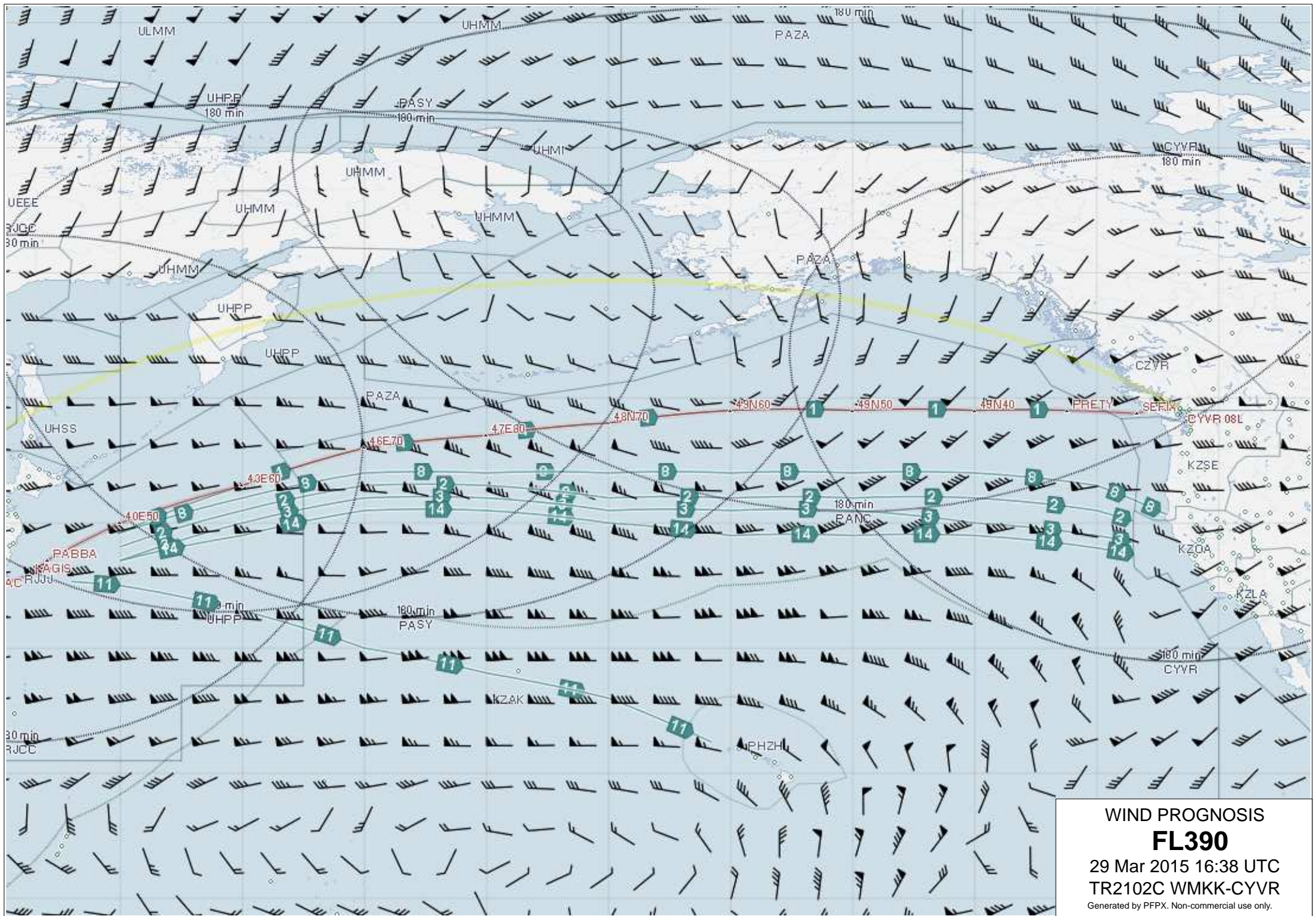


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