



Tradewind VA



Flight Briefing Package

TCC2102B 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 1403 UTC

RELEASE DETAILS PJTGH WMKK-CYVR RELEASE # 2

FUEL PLANNING (LB)	EU-OPS	FUEL	TIME
TRIP		236.411	13:20
CONT 5%		11.821	00:52
ALTN	KSEA	6.945	00:23
FINAL RESV		6.697	00:30
HOLD		4.534	00:20
ADD FUEL		2.205	00:08
MIN T/O		268.613	15:25
EXTRA		3.400	00:15
TAXI		1.350	00:18
RELEASE	WMKK	273.363	15:58
REMAINING	CYVR	35.002	02:12

LOAD PLANNING (LB)	PJTGH	PLAN	LIMIT
EMPTY WEIGHT		369.365	
PAYLOAD	325 PAX	76.050	
ZERO FUEL WEIGHT		445.415	524.000
FUEL		273.363	320.825
RAMP WEIGHT		718.778	777.000
TAKE-OFF WEIGHT	LIMIT	717.428	775.000
LANDING WEIGHT		481.017	554.000
UNDERLOAD		57.572	LIM TOW

TRADEWIND CARIBBEAN AIRLINES FLIGHTPLAN - IFR TCC2102B PJTGH WMKK-CYVR

ALL WEIGHTS IN POUNDS (LB) STD 29MAR/1615Z

OPF 2 - PREPARED 29MAR/1403Z BY CHRISTIAN BREUER (TCA2984) CHRISTIAN@TCA-CHARTER.DE

 MAX DIVERSION DISTANCE 1081 NM

TR2102B/TCC2102B PJTGH/B777-3ER GE SEL/EGAS 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: 100.0% TTL AIR DIST: 6456 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	369365	325	0	76050	57572 TOW	MAX 524000	775000	554000
						PLN 445415	717428	481017
						ACT .....	.....	.....

	FUEL	CORR	ENDUR	
TRIP	236411	.....	13:20	
CONT 5%	11821	.....	00:52	
ALTN KSEA	6945	.....	00:23	
FINAL RESV	6697	.....	00:30	
HOLD	4534	.....	00:20	
ADD FUEL	2205	.....	00:08	
MIN T/O	268613	.....	15:25	.....
EXTRA	3400	.....	00:15	CAPTAINS SIGNATURE (....)
TAXI	1350	.....	00:18	
RELEASE	273363	.....	15:58	I ACCEPT THIS OPF AND I AM FAMILIAR WITH THE PLANNED ROUTE AND AERODROMES

FUEL TANK CAP 320825 LB / MAX EXTRA FUEL 47462 LB LIM BY CAPACITY
 TRIP CORR FOR 10000 LB TOW INCR: +2849 LB / 10000 LB TOW DECR: -2891 LB
 2000 FT LOWER: +8272 LB / EET 13:10 CLB: 250/310/84 DES: 84/310/250

WMKK/KUL STD 16:15 ETD 16:15 ACT OFBL EST T/O 16:33 ACT T/O
 CYVR/YVR STA 06:15 ETA 06:01 ACT ONBL EST LDG 05:53 ACT LDG
 TTL BLCK TTL FLT

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

NON-ICING CONDITIONS - INCLUDING FUEL FOR ONE MISSED APPROACH

ETOPS ENTRY (RJCC)	253 NM BEFORE 43E60	N41 32.4 E154 39.6	EET 06:56
ETOPS EXIT (PASY)	203 NM BEFORE 47E80	N46 37.3 E175 05.2	EET 08:36
ETOPS ENTRY (PASY)	169 NM BEFORE 47E80	N46 42.0 E175 54.7	EET 08:40
ETOPS EXIT (PASY)	85 NM BEFORE 47E80	N46 52.1 E177 56.4	EET 08:49
ETOPS ENTRY (PASY)	366 NM BEFORE 49N60	N48 07.6 W169 06.4	EET 09:47
ETOPS EXIT (CYVR)	124 NM BEFORE PRETY	N49 03.6 W135 35.8	EET 12:21

ETOPS ALTNS WX/NOTAM SUITABILITY PERIOD

RJCC (00:48-01:06)
 UHPP (00:55-01:37)
 PASY (01:32-04:48)
 PANC (04:34-06:01)
 CYVR (05:41-06:01)

ONE ENGINE OUT ETP 1 FOR RJCC/UHPP N41 51.2 E155 42.7 EET 07:02
 1E084/310 DESC TO FL180 CRUISE AT 1E0320 202 NM BEFORE 43E60

PLN FUEL OVER ETP 131552	ETP FUEL REQ 34676	DIV TIME 01:38
ETP TO RJCC (N42 46.5 E141 41.6)	DIST 624 NM	WC HD033 TT 280
ETP TO UHPP (N53 10.2 E158 27.2)	DIST 690 NM	WC TL005 TT 008
ONE ENGINE OUT DECOMP ETP 1 FOR RJCC/UHPP	N41 53.8 E155 51.7	EET 07:02
84/310/250 DESC TO FL100 CRUISE AT 1E0320	195 NM BEFORE 43E60	
PLN FUEL OVER ETP 131250	ETP FUEL REQ 35832	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 53.8 E155 51.7	EET 07:02
84/310/250 DESC TO FL100 CRUISE AT AE320	195 NM BEFORE 43E60	
PLN FUEL OVER ETP 131250	ETP FUEL REQ 33939	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
ONE ENGINE OUT ETP 2 FOR UHPP/PASY	N44 43.9 E165 17.0	EET 07:50
1E084/310 DESC TO FL180 CRUISE AT 1E0320	213 NM BEFORE 46E70	
PLN FUEL OVER ETP 35631	ETP FUEL REQ 31249	DIV TIME 01:27
ETP TO UHPP (N53 10.2 E158 27.2)	DIST 573 NM	WC HD017 TT 335
ETP TO PASY (N52 42.7 E174 06.8)	DIST 635 NM	WC TL021 TT 033
ONE ENGINE OUT DECOMP ETP 2 FOR UHPP/PASY	N44 31.5 E164 35.6	EET 07:47
84/310/250 DESC TO FL100 CRUISE AT 1E0320	245 NM BEFORE 46E70	
PLN FUEL OVER ETP 35631	ETP FUEL REQ 31781	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 07:47
84/310/250 DESC TO FL100 CRUISE AT AE320	245 NM BEFORE 46E70	
PLN FUEL OVER ETP 35631	ETP FUEL REQ 30105	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 40.8 W164 18.9	EET 10:10
1E084/310 DESC TO FL180 CRUISE AT 1E0320	172 NM BEFORE 49N60	
PLN FUEL OVER ETP 79972	ETP FUEL REQ 44079	DIV TIME 02:10
ETP TO PASY (N52 42.7 E174 06.8)	DIST 851 NM	WC HD020 TT 295
ETP TO PANC (N61 10.4 W149 59.9)	DIST 896 NM	WC HD001 TT 028
ONE ENGINE OUT DECOMP ETP 3 FOR PASY/PANC	N48 39.8 W164 29.4	EET 10:09
84/310/250 DESC TO FL100 CRUISE AT 1E0320	179 NM BEFORE 49N60	
PLN FUEL OVER ETP 79822	ETP FUEL REQ 46203	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 29.4	EET 10:09
84/310/250 DESC TO FL100 CRUISE AT AE320	179 NM BEFORE 49N60	
PLN FUEL OVER ETP 79822	ETP FUEL REQ 43747	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 05.7 W143 12.9	EET 11:46
1E084/310 DESC TO FL180 CRUISE AT 1E0320	127 NM BEFORE 49N40	
PLN FUEL OVER ETP 55047	ETP FUEL REQ 36756	DIV TIME 01:46
ETP TO PANC (N61 10.4 W149 59.9)	DIST 762 NM	WC TL017 TT 345
ETP TO CYVR (N49 11.7 W123 11.0)	DIST 783 NM	WC TL030 TT 082
ONE ENGINE OUT DECOMP ETP 4 FOR PANC/CYVR	N49 05.3 W142 50.1	EET 11:48
84/310/250 DESC TO FL100 CRUISE AT 1E0320	112 NM BEFORE 49N40	
PLN FUEL OVER ETP 54813	ETP FUEL REQ 38498	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 TL018 TT 082
ALL ENGINE DECOMP ETP 4 FOR PANC/CYVR	N49 05.3 W142 50.1	EET 11:48
84/310/250 DESC TO FL100 CRUISE AT AE320	112 NM BEFORE 49N40	
PLN FUEL OVER ETP 54813	ETP FUEL REQ 36459	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 TL018 TT 082

ATC ROUTE: N0495F310 ISTA1C ISTAN G584 VPK L629 DOLOX M771 DUDIS/K0918F310 M771
 DAMEL/K0915F320 M771 DOSUT/N0492F330 M771 DULOP DCT KAPLI J1 TNN W4
 ANLOT M750 MADOG Y753 JAKAL A1 KEC DCT XAC Y233 UTIBO Y108 MESSE Y872
 KAGIS A590 PABBA/N0488F350 DCT 40N150E 43N160E 46N170E/N0487F360
 47N180E 48N170W/N0487F370 49N160W 49N150W 49N140W/N0488F370 DCT PRETY
 DCT SEFIX TR15 YAZ SHARK8

ALTERNATE PLANNING

ALTN/RWY DIST ALT/FL COMP TIME FUEL DIFF ROUTE
 KSEA/16C 119 17000 HD004 00:23 6945 - YVR MARNR4

AWY	WAYPOINT NAME	MT	ALT TMP	WND/VEL FREQ	TAS GS	DIST REM	FUEL REM POSITION	LEG ETO	ACC ATO
	WMKK/32R KUALA LUMPUR INT		70				272.0 / 1.4 7139 N0244.9 E10143.3/.....	
ISTA1C		326	*CLB			3 7136	269.5 / 3.9 N0247.4 E10141.6	02/.....	00:02
ISTA1C	DE32R DER32R	146	*CLB			1 7136	269.3 / 4.0 N0246.7 E10142.1	01/.....	00:03
ISTA1C	ISTAN	073	*CLB			49 7087	263.3 / 10.0 N0300.9 E10228.9	08/.....	00:11
G584	VPK PEKAN KUANTAN	069	*CLB			61 7026	258.9 / 14.4 N0323.0 E10325.4	08/.....	00:19
	*TOC	054	FL310 -32	174/012	495 500	8 7018	258.4 / 14.9 N0327.7 E10331.8	01/.....	00:20
L629 -WSJC	BUVAL	054	FL310 -32	174/013	495 502	15 7003	257.8 / 15.5 N0336.4 E10343.7	02/.....	00:22
L629	VEPLI	054	FL310 -32	178/014	495 503	27 6976	256.7 / 16.6 N0352.4 E10405.7	03/.....	00:25
L629	NOPAT	054	FL310 -32	188/014	495 505	52 6924	254.6 / 18.8 N0423.2 E10447.9	06/.....	00:31
L629	DOLOX	054	FL310 -32	190/014	495 506	43 6881	252.9 / 20.5 N0448.7 E10522.8	05/.....	00:36
M771 -VVTS	DUDIS	033	FL310 -32	205/016	495 511	157 6724	246.6 / 26.8 N0700.0 E10648.6	19/.....	00:55
M771	DAGAG	033	FL310 -33	221/026	496 522	177 6547	239.7 / 33.7 N0927.8 E10826.5	20/.....	01:15
M771	DAMVO	034	FL310 -33	227/033	496 528	118 6428	235.1 / 38.2 N1106.5 E10932.7	14/.....	01:29
M771	DOXAR	033	FL310 -33	231/037	496 531	90 6338	231.7 / 41.6 N1222.0 E11022.7	10/.....	01:39
M771	NITOM	035	FL310 -33	231/038	496 533	27 6311	230.7 / 42.6 N1244.5 E11038.4	03/.....	01:42

M771	DAMEL	035	FL310 -34	230/042	497 537	90 6221	227.4 / 46.0	10	01:52	N1358.7 E11130.6/.....
M771 -ZJSA	34BC BC205134	035	FL320 -37	236/046	494 536	43 6178	225.6 / 47.7	05	01:57	N1434.0 E11155.5/.....
M771	DONDA	035	FL320 -37	235/047	494 537	10 6168	225.3 / 48.1	01	01:58	N1442.2 E11201.3/.....
M771 -VHHK	DOSUT	035	FL320 -38	236/054	494 544	170 5998	219.1 / 54.3	19	02:17	N1702.0 E11340.8/.....
M771	DULOP	036	FL320 -38	239/058	495 547	88 5911	215.9 / 57.4	10	02:27	N1814.2 E11432.6/.....
DCT -RCAA	KAPLI	045	FL330 -41	250/067	492 551	243 5668	207.2 / 66.1	26	02:53	N2110.0 E11730.0/.....
J1	TNN SIGANG TAINAN	054	FL330 -42	260/066 113.30	492 551	192 5476	200.6 / 72.8	21	03:14	N2308.1 E12012.4/.....
W4	DALIN	022	FL330 -42	261/065	492 518	29 5447	199.5 / 73.9	03	03:17	N2335.7 E12022.4/.....
W4	ANLOT	022	FL330 -42	260/063	492 518	20 5427	198.8 / 74.6	03	03:20	N2354.4 E12029.2/.....
M750	PILOX	047	FL330 -43	260/062	492 541	42 5385	197.3 / 76.1	04	03:24	N2424.9 E12101.5/.....
M750	SANAS	055	FL330 -43	259/059	492 544	47 5338	195.7 / 77.7	05	03:29	N2453.8 E12141.5/.....
M750	KUDOS	053	FL330 -44	259/058	492 542	22 5317	194.9 / 78.5	03	03:32	N2507.9 E12159.5/.....
M750	LEKOS	054	FL330 -44	259/057	492 541	35 5282	193.7 / 79.7	04	03:36	N2530.4 E12228.8/.....
M750	MORSU	054	FL330 -44	260/056	492 540	37 5245	192.4 / 81.0	04	03:40	N2554.3 E12300.0/.....
M750 -RJJJ	MOLKA	054	FL330 -45	264/056	492 538	70 5175	189.9 / 83.4	08	03:48	N2639.5 E12400.0/.....
M750	MAMOD	055	FL330 -45	266/057	492 538	30 5145	188.9 / 84.5	03	03:51	N2658.7 E12425.7/.....
M750	MUMBA	055	FL330 -45	268/059	492 538	40 5105	187.5 / 85.8	04	03:55	N2723.9 E12459.9/.....
M750	MELEN	055	FL330 -47	276/067	493 539	202 4903	180.5 / 92.8	23	04:18	N2931.6 E12758.0/.....
M750	MOMPA	057	FL330 -48	278/078	493 544	129 4774	176.2 / 97.2	14	04:32	N3050.7 E12954.9/.....
M750	MIDAI	064	FL330 -48	276/085	493 557	88 4686	173.2 / 100.1	10	04:42	N3136.4 E13122.2/.....
M750	MADOG	065	FL330 -49	275/090	493 562	61 4625	171.3 / 102.1	06	04:48	N3207.5 E13223.8/.....
Y753	MANEP	065	FL330 -49	274/093	493 565	60 4565	169.3 / 104.1	07	04:55	N3239.2 E13324.6/.....

Y753	JAKAL	066	FL330	273/095	493	48	167.7 / 105.6	05	05:00
			-49		568	4517	N3303.7 E13414.1/.....	
A1	HALON	080	FL330	273/095	493	40	166.5 / 106.9	04	05:04
			-50		582	4477	N3314.9 E13459.8/.....	
A1	ALBAT	079	FL330	272/096	493	23	165.8 / 107.6	02	05:06
			-50		582	4453	N3321.9 E13526.5/.....	
A1	KEC KUSHIMOTO	081	FL330	272/097	493	18	165.2 / 108.2	02	05:08
			-50	112.90	584	4435	N3326.9 E13547.7/.....	
DCT	XAC OSHIMA	073	FL330	265/098	494	196	159.1 / 114.2	20	05:28
			-51	113.10	588	4239	N3442.7 E13924.8/.....	
Y233	UTIBO	066	FL330	263/096	494	28	158.3 / 115.1	03	05:31
			-51		580	4212	N3456.8 E13953.7/.....	
Y108	MESSE	065	FL330	260/093	494	27	157.4 / 115.9	03	05:34
			-51		580	4184	N3511.0 E14022.2/.....	
Y872	KAGIS	077	FL330	254/088	494	114	153.9 / 119.4	12	05:46
			-52		583	4070	N3549.2 E14233.8/.....	
A590	PABBA	051	FL330	251/086	494	99	150.8 / 122.6	10	05:56
			-52		569	3971	N3700.2 E14359.8/.....	
	*CLB	062	FL330	252/086	494	25	150.0 / 123.3	03	05:59
			-53		576	3946	N3714.3 E14425.7/.....	
DCT	40E50 40N150E	063	FL350	246/076	488	310	140.1 / 133.3	33	06:32
			-57		563	3636	N4000.0 E15000.0/.....	
----- ETOPS ENTRY (RJCC) 0253 NM BEFORE 43E60 EET 06:56 -----									
	*ETP 1	073	FL350	255/078	489	289	131.3 / 142.1	30	07:02
	RJCC/UHPP		-58		568	3347	N4153.8 E15551.7/.....	
DCT	43E60 43N160E	074	FL350	267/080	489	195	125.4 / 148.0	21	07:23
			-58		566	3152	N4300.0 E16000.0/.....	
-KZAK	*ETP 2	067	FL350	265/068	489	219	118.8 / 154.6	24	07:47
	UHPP/PASY		-57		566	2932	N4431.5 E16435.6/.....	
FLX1	46E70 46N170E	069	FL350	268/071	489	245	111.4 / 162.0	26	08:13
			-57		557	2687	N4600.0 E17000.0/.....	
----- ETOPS EXIT (PASY) 0203 NM BEFORE 47E80 EET 08:36 -----									
----- ETOPS ENTRY (PASY) 0169 NM BEFORE 47E80 EET 08:40 -----									
----- ETOPS EXIT (PASY) 0085 NM BEFORE 47E80 EET 08:49 -----									
FLX1	47E80 47N180E	080	FL360	279/074	487	418	99.0 / 174.4	45	08:58
			-55		559	2269	N4700.0 E18000.0/.....	
FLX1	48N70 48N170W	073	FL360	290/053	487	410	87.0 / 186.4	45	09:43
			-52		536	1859	N4800.0 W17000.0/.....	
----- ETOPS ENTRY (PASY) 0366 NM BEFORE 49N60 EET 09:47 -----									
	*ETP 3	069	FL370	284/035	487	224	80.1 / 193.2	26	10:09
	PASY/PANC		-51		528	1635	N4839.8 W16429.4/.....	
FLX1	49N60 49N160W	071	FL370	272/030	487	179	74.7 / 198.6	20	10:29
			-50		517	1456	N4900.0 W16000.0/.....	

FLX1	49N50	074	FL370	225/035	487	394	62.9 / 210.4	46	11:15
	49N150W		-45		510	1062	N4900.0 W15000.0/.....	
	*ETP 4	071	FL370	218/052	487	282	54.7 / 218.7	33	11:48
	PANC/CYVR		-46		510	780	N4905.3 W14250.1/.....	
FLX1	49N40	075	FL370	219/063	488	112	51.4 / 222.0	13	12:01
	49N140W		-47		521	668	N4900.0 W14000.0/.....	

----- ETOPS EXIT (CYVR) 0124 NM BEFORE PRETY EET 12:21 -----

FLX1	PRETY	073	FL380	228/072	487	298	42.9 / 230.4	34	12:35
			-53		536	371	N4900.0 W13226.6/.....	
DCT	SEFIX	074	FL370	246/069	488	227	36.9 / 236.5	25	13:00
-CZVR			-57		547	143	N4844.6 W12642.5/.....	
	*TOD	047	FL370	246/069	488	1	36.8 / 236.5	00	13:00
			-58		558	142	N4845.1 W12640.8/.....	
TR15	YAZ	047	*DES			42	36.7 / 236.7	05	13:05
	TOFINO			359.0		100	N4902.8 W12542.3/.....	
SHARK8	FOCHE	070	*DES			36	36.4 / 236.9	04	13:09
						64	N4903.8 W12447.8/.....	
SHARK8	ANVAP	071	*DES			20	36.2 / 237.1	03	13:12
						44	N4904.2 W12417.4/.....	
SHARK8	CASDY	072	*DES			13	36.1 / 237.3	02	13:14
						31	N4904.4 W12358.3/.....	
SHARK8	CYVR/08L	058	14			31	35.6 / 237.8	06	13:20
	VANCOUVER INTL						N4912.3 W12312.1/.....	

WIND INFORMATION - OBS 29/MAR 06:00

(CLIMB)											
BUVAL			DOLOX			DUDIS					
FL300	169/010	-29	FL350	190/015	-43	FL350	195/018	-43	FL350	218/022	-43
FL240	115/003	-16	FL330	182/014	-37	FL330	194/017	-37	FL330	216/019	-38
FL180	091/009	-5	FL310	175/014	-32	FL310	191/015	-32	FL310	205/016	-32
FL120	093/008	+6	FL290	170/012	-27	FL290	186/012	-27	FL290	197/014	-28
6000	060/011	+16	FL270	166/008	-23	FL270	178/009	-23	FL270	191/011	-23
DAGAG											
DAMVO			NITOM			34BC					
FL350	233/032	-44	FL350	239/037	-44	FL350	244/044	-44	FL360	249/055	-47
FL330	227/029	-38	FL330	235/036	-38	FL330	240/042	-39	FL340	245/051	-42
FL310	221/027	-33	FL310	227/033	-33	FL310	231/039	-33	FL320	236/047	-37
FL290	216/023	-28	FL290	222/030	-28	FL290	226/034	-29	FL300	224/043	-31
FL270	211/019	-23	FL270	219/024	-24	FL270	224/028	-24	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					
FL370	266/067	-55	FL370	280/075	-57	FL370	282/083	-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	274/064	-41	FL310	275/076	-42	FL310	273/088	-43
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	266/094	-57	FL370	258/089	-57	FL390	254/063	-56
FL350	276/098	-54	FL350	266/098	-55	FL350	257/091	-55	FL370	250/069	-57
FL330	274/096	-49	FL330	265/099	-51	FL330	255/088	-52	FL350	246/076	-58
FL310	271/090	-45	FL310	264/094	-47	FL310	252/082	-48	FL330	244/081	-56
FL290	270/083	-40	FL290	263/088	-42	FL290	251/076	-44	FL310	241/081	-51
43E60											
46E70			47E80			48N70					
FL390	262/061	-57	FL390	273/063	-56	FL400	281/063	-53	FL400	289/051	-51
FL370	265/069	-57	FL370	271/067	-56	FL380	281/068	-54	FL380	290/052	-51
FL350	267/080	-58	FL350	269/072	-57	FL360	280/074	-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	263/033	-48	FL410	221/035	-44	FL410	219/053	-47	FL420	229/059	-51
FL390	269/032	-49	FL390	223/035	-44	FL390	219/058	-47	FL400	228/065	-52
FL370	273/030	-50	FL370	225/035	-45	FL370	220/064	-48	FL380	228/072	-54
FL350	277/029	-52	FL350	227/035	-46	FL350	220/071	-48	FL360	230/079	-54
FL330	281/027	-53	FL330	231/035	-48	FL330	219/076	-49	FL340	231/087	-55
SEFIX											
(DESCENT)											
FL410	246/060	-55	FL360	255/067	-55						
FL390	247/067	-58	FL290	254/069	-48						
FL370	247/070	-58	FL220	251/060	-30						
FL350	247/071	-57	14000	242/043	-14						
FL330	245/072	-54	7000	223/035	-2						

END FLIGHTPLAN 01115 TCC2102B PJTGH WMKK-CYVR 29MAR2015

ATC FLIGHTPLAN

(FPL-TCC2102B-IS
-B77W/H-SDE1FGHIJ1M1RWXY/LB2
-WMKK1615
-N0495F310 ISTA1C ISTAN G584 VPK L629 DOLOX M771 DUDIS/K0918F310 M771
DAMEL/K0915F320 M771 DOSUT/N0492F330 M771 DULOP DCT KAPLI J1 TNN W4 ANLOT M750
MADOG Y753 JAKAL A1 KEC DCT XAC Y233 UTIBO Y108 MESSE Y872 KAGIS A590
PABBA/N0488F350 DCT 40N150E 43N160E 46N170E/N0487F360 47N180E
48N170W/N0487F370
49N160W 49N150W 49N140W/N0488F370 DCT PRETY DCT SEFIX TR15 YAZ SHARK8
-CYVR1320 KSEA
-PBN/A1B1C1D1L101S1 NAV/RNVD1E2A1 DOF/150329 REG/PJTGH
EET/WSJC0022 VVTS0055 ZJSA0157 VHHK0217 RCAA0253 RJJJ0348 KZAK0744 CZVR1249
SEL/EGAS CODE/48417D RVR/75 OPR/TRADEWIND CHARTER ORGN/TNCCTCAP
PER/D
RALT/RJCC UHPP PASY PANC
RMK/TCAS
-E/1540)

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=

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: RJCN/SHB (NAKASHIBETSU, JAPAN)

RJCN 290900Z 05003KT 020V100 0200 R08/0250V0350N FZFG VV001 M00/M00 Q1008
[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: RJAA/NRT (NARITA INTL, JAPAN)

RJAA 291300Z 17003KT 9999 FEW020 11/10 Q1012 NOSIG RMK 1CU020 A2990
RJAA 291108Z 2912/3018 18008KT 6000 SCT015
BECMG 2912/2914 33006KT
TEMPO 2915/2922 3000 BR
BECMG 3000/3003 14006KT

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: RJFM/KMI (MIYAZAKI, JAPAN)

RJFM 291200Z 26004KT 9999 FEW020 SCT/// 15/13 Q1016
RJFM 291116Z 2912/3018 29005KT 9999 FEW020 BKN040
BECMG 2922/2924 10007KT
BECMG 3009/3012 27005KT

ADEQUATE AIRPORT: RORS/SHI (SHIMOJISHIMA, OKINAWA ISLANDS)

RORS 291000Z 05007KT 9999 FEW030 20/13 Q1017
[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: VMMC/MFM (MACAO INTL, MACAU)

VMMC 291300Z 13007KT 090V150 7000 FEW012 SCT020 21/20 Q1015 NOSIG
VMMC 291101Z 2912/3018 11010KT 8000 FEW025
BECMG 2917/2920 4000 BR
TEMPO 2922/3003 1400 -RA BR
BECMG 3004/3006 7000 NSW

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

ADEQUATE AIRPORT: VVCT/VCA (CAN THO INTL, VIETNAM)

VVCT 291100Z 14006KT 9999 FEW015 30/21 Q1009 NOSIG
VVCT 291100Z 2912/3012 10007KT 9999 SCT017

ADEQUATE AIRPORT: WMKN/TGG (SULTAN MAHMUD, MALAYSIA)

WMKN 291300Z 09004KT 9999 SCT020 BKN190 29/26 Q1010
WMKN 291100Z 2912/3012 08007KT 9999 FEW018 SCT140 BKN300

NO REPORTS FOR UHPP (PETROPAVLOVSK KAMCHATSKY FIR/UIR)

NO REPORTS FOR VHKK (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 RJKN (TOKUNOSHIMA 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.

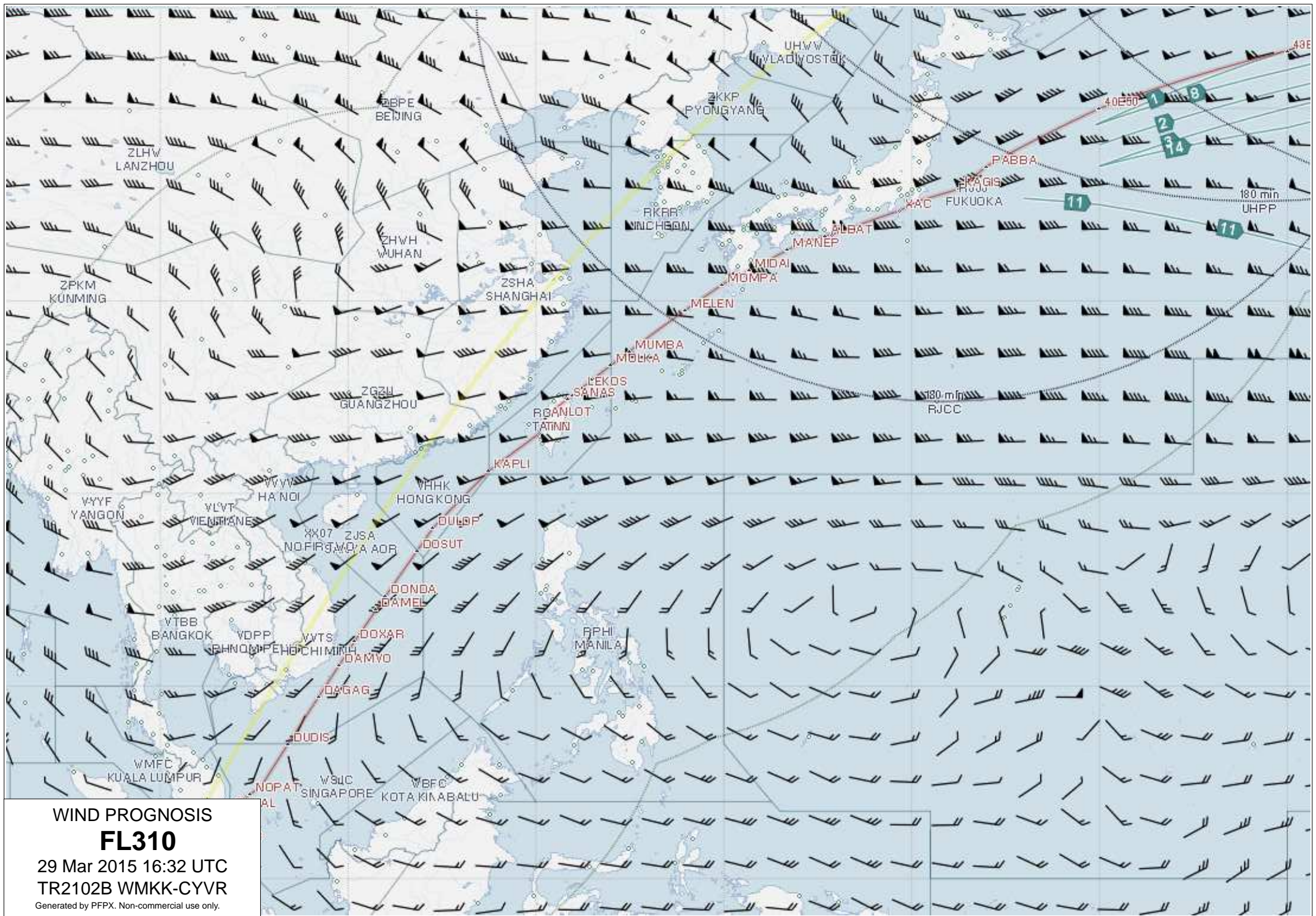
7. THE UPR MUST FLIGHT PLAN VIA THE APPROPRIATE SID/STAR.
END PART 2 OF 3. WIE UNTIL UFN. CREATED: 21 FEB 20:00 2014

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

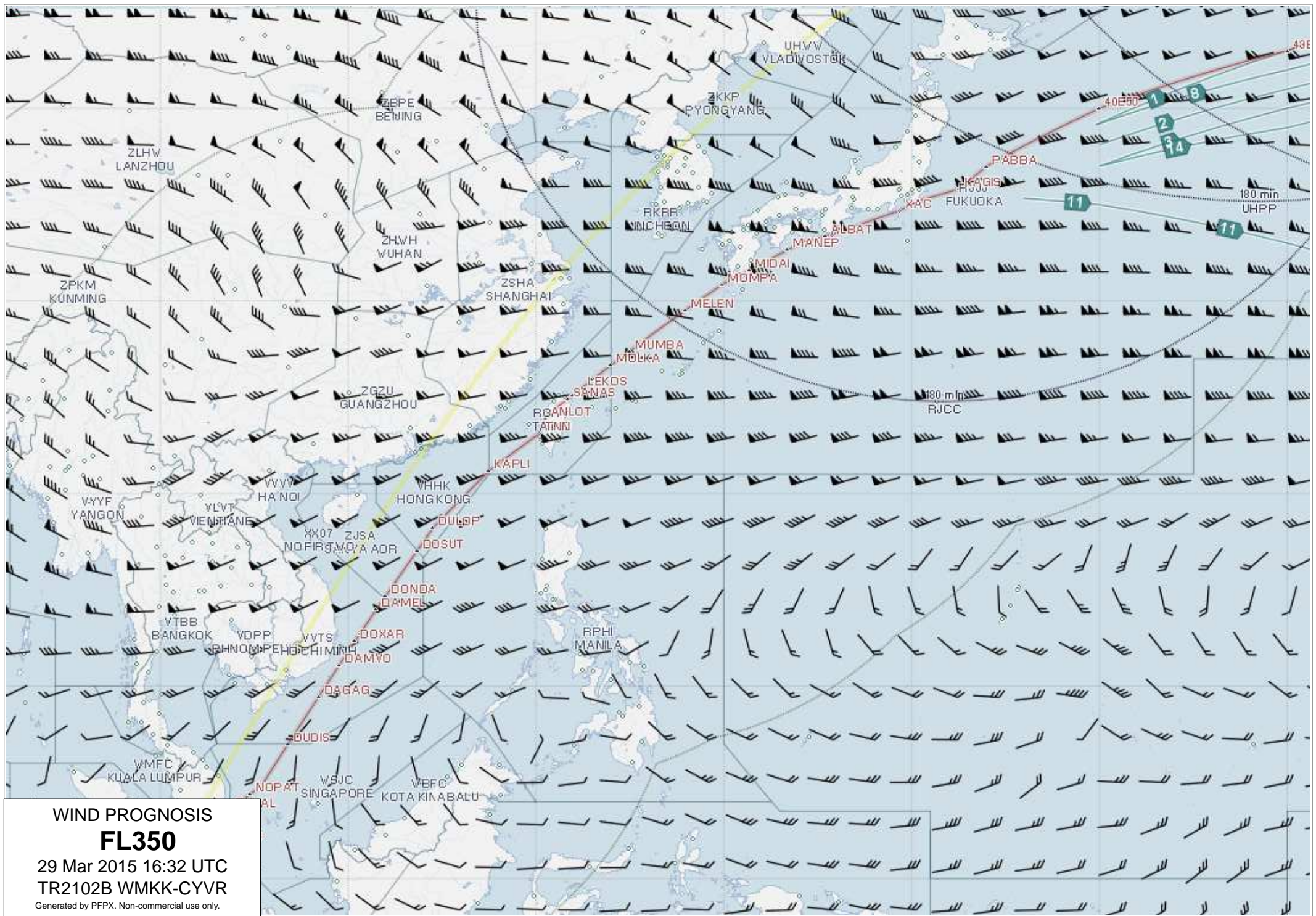


WIND PROGNOSIS

FL310

29 Mar 2015 16:32 UTC
 TR2102B WMKK-CYVR

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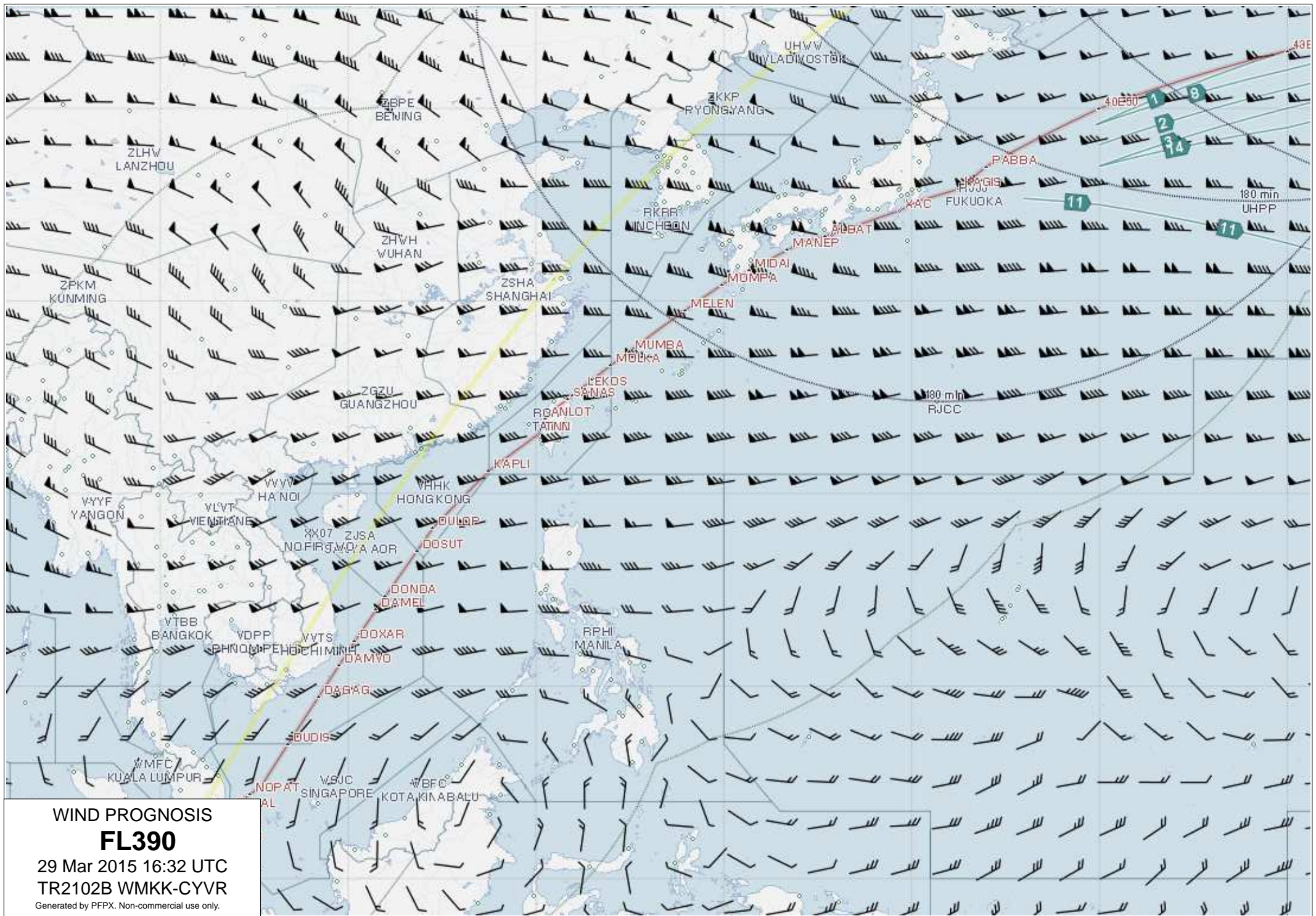
WIND PROGNOSIS

FL350

29 Mar 2015 16:32 UTC

TR2102B WMKK-CYVR

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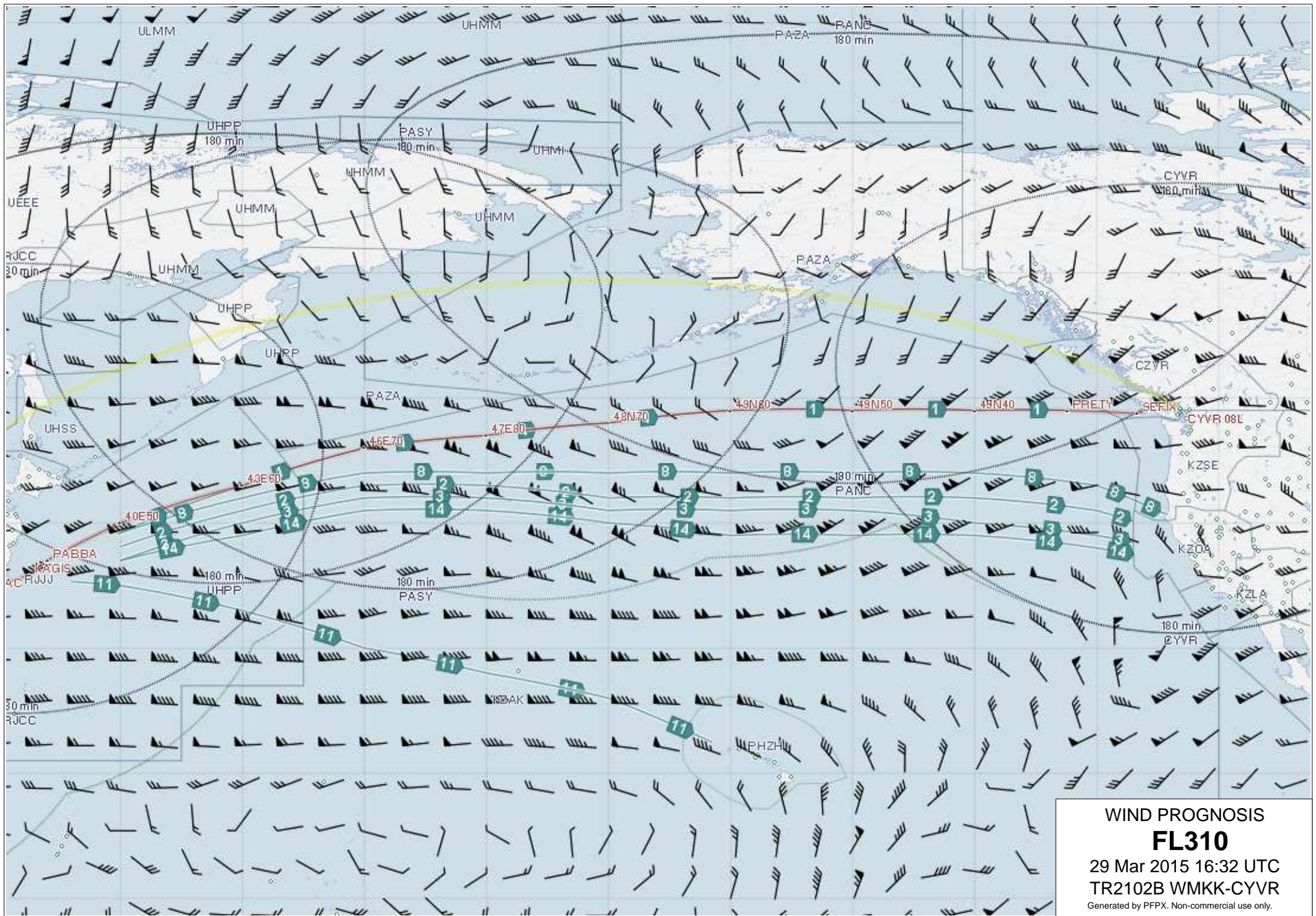


WIND PROGNOSIS

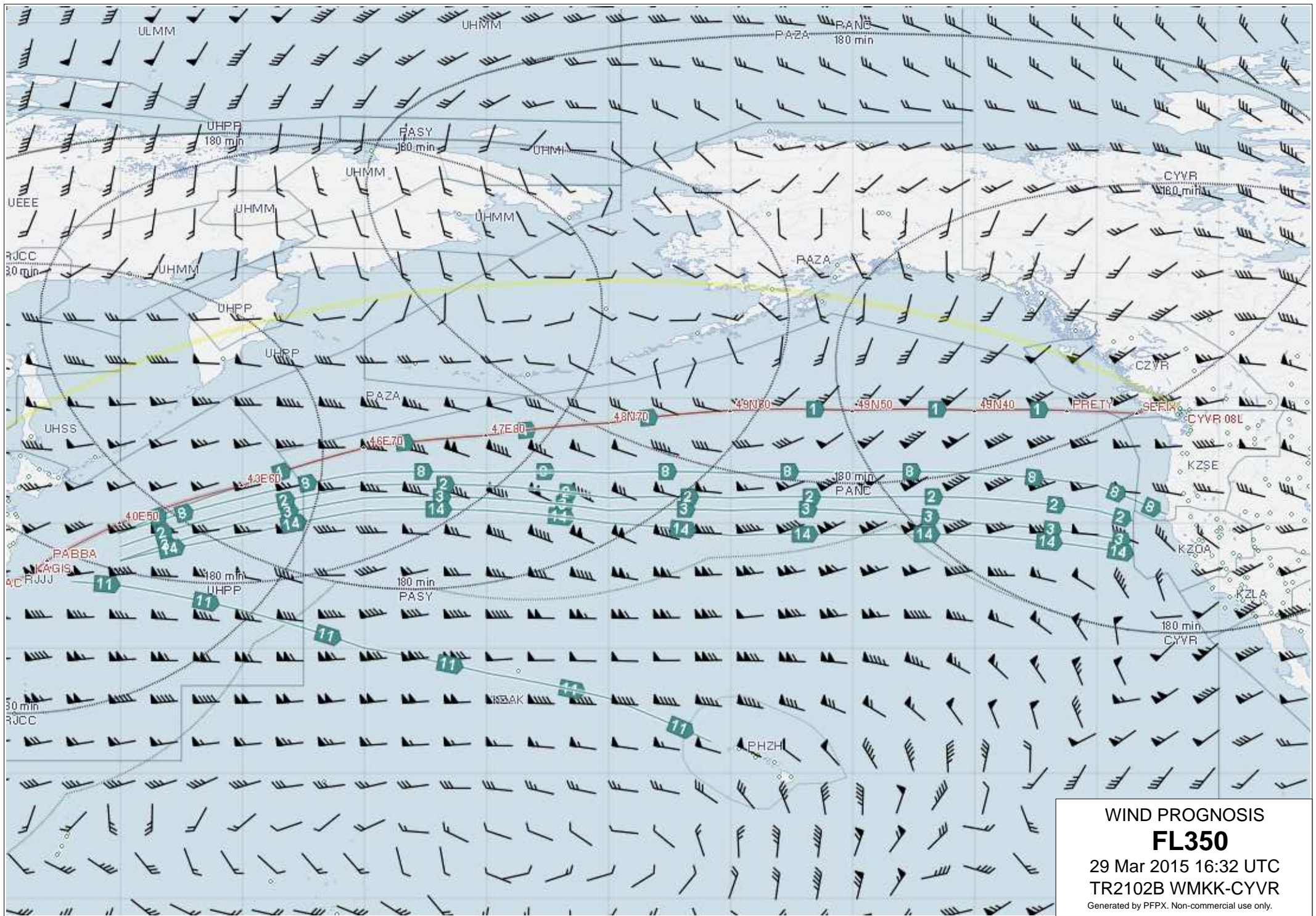
FL390

29 Mar 2015 16:32 UTC
 TR2102B WMKK-CYVR

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WIND PROGNOSIS
FL310
 29 Mar 2015 16:32 UTC
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