



Tradewind VA



Flight Briefing Package

TCC2002A RCTP-WMKK

22 Mar 2015 #2

OFP #2

TAIWAN TAOYUAN INTL
(TAIWAN)

-

KUALA LUMPUR INTL - SEPANG
(MALAYSIA)

PREPARED BY CHRISTIAN BREUER (TCA2984)

CHRISTIAN@TCA-CHARTER.DE

22 MAR 0740 UTC

RELEASE DETAILS PJTYB RCTP-WMKK RELEASE # 2

Fuel Planning (kg)	EU-OPS	Fuel	Time
TRIP		36.776	04:03
CONT 5%		1.839	00:13
ALTN	WMKJ	5.371	00:31
FINAL RESV		4.305	00:30
HOLD		2.931	00:20
ADD FUEL		1.376	00:08
MIN T/O		52.598	05:37
EXTRA		2.197	00:15
TAXI		0	00:00
RELEASE	RCTP	54.795	05:52
REMAINING	WMKK	18.019	01:49

Load Planning (kg)	PJTYB	Plan	Limit
Empty Weight		180.000	
Payload	338 Pax	35.152	
Zero Fuel Weight	Limit	215.152	246.074
Fuel		54.795	173.425
Ramp Weight		269.947	395.533
Take-Off Weight		269.947	394.626
Landing Weight		233.171	285.763
Underload		30.922	Lim ZFW

TRADEWIND CARIBBEAN FLIGHTPLAN - IFR TCC2002A PJTYB RCTP-WMKK

ALL WEIGHTS IN KILOGRAMS (KG)

STD 22MAR/1230Z

OPF 2 - PREPARED 22MAR/0740Z BY CHRISTIAN BREUER (TCA2984) CHRISTIAN@TCA-CHARTER.DE

TR2002A/TCC2002A PJTYB/B747-400 RR SEL/EMHR ROUTE: RCTPWMKK02

DEP: RCTP/TPE 05R ELEV 108 FT MACH: M.86 TTL G/C DIST: 1755 NM
ARR: WMKK/KUL 33 ELEV 70 FT INIT ALT: FL380 TTL F/P DIST: 1861 NM
FUEL BIAS: 99.0% TTL AIR DIST: 1913 NM
AVG WIND CMP: HD013 KT

ALT: WMKJ/JHB 16 ELEV 127 FT 167 NM

CONFIG DOW PAX CARGO TOTAL ULOAD LIM ZFW TOW LDW
STANDARD 180000 338 0 35152 30922 ZFW MAX 246074 394626 285763
PLN 215152 269947 233171
ACT

FUEL CORR ENDUR
TRIP 36776 04:03
CONT 5% 1839 00:13
ALTN WMKJ 5371 00:31
FINAL RESV 4305 00:30
HOLD 2931 00:20
ADD FUEL 1376 00:08
MIN T/O 52598 05:37
EXTRA 2197 00:15 CAPTAINS SIGNATURE (....)
TAXI 0 00:00
RELEASE 54795 05:52 I ACCEPT THIS OPF AND I AM FAMILIAR
WITH THE PLANNED ROUTE AND AERODROMES

FUEL TANK CAP 173425 KG / MAX EXTRA FUEL 52592 KG LIM BY LDW
TRIP CORR FOR 3000 KG TOW INCR: +412 KG / 3000 KG TOW DECR: -342 KG
2000 FT LOWER: +1425 KG / EET 03:57 CLB: 250/340/84 DES: .84/340/250

RCTP/TPE STD 12:30 ETD 12:30 ACT OFBL EST T/O 12:30 ACT T/O
WMKK/KUL STA 17:00 ETA 16:33 ACT ONBL EST LDG 16:33 ACT LDG
TTL BLCK TTL FLT

ATC ROUTE: N0497F380 SU1T TNN A577 KABAM N892 MIGUG/K0921F380 N892
MELAS/N0492F400 N892 MABLI L635 VPK G584 ISTAN DCT

ALTERNATE PLANNING

ALTN/RWY DIST ALT/FL COMP TIME FUEL DIFF ROUTE
WMKJ/16 167 FL250 TL003 00:31 5371 - BATA1F BATAR A464 TOPOR TOPO2C

Table with columns: AWY, WAYPOINT NAME, MT, ALT TMP, WND/VEL FREQ, TAS GS, DIST REM, FUEL REM POSITION, LEG ETO, ACC ATO. Rows include waypoints like RCTP/05R TAIWAN, SU1T TIA TAIPEI, SU1T CHALI, SU1T SIKOU, and *TOC.

			-53		500	1759	N2359.0	E11959.6/.....
SU1T	TNN	171	FL380	262/080	496	52	47.4 /	7.4	06 00:24
	SIGANG TAINAN		-53	113.30	498	1707	N2308.1	E12012.4/.....
A577	MENON	192	FL380	262/076	496	20	47.0 /	7.8	02 00:26
			-53		469	1687	N2248.3	E12009.3/.....
A577	PARPA	191	FL380	261/068	496	47	46.1 /	8.7	06 00:32
			-53		471	1640	N2201.9	E12002.2/.....
A577	ANDRE	191	FL380	261/065	496	18	45.8 /	9.0	03 00:35
			-53		473	1622	N2144.5	E11959.5/.....
A577	KABAM	191	FL380	261/058	497	45	44.9 /	9.9	05 00:40
-RPHI			-53		476	1577	N2100.0	E11952.8/.....
N892	MIKIN	228	FL380	261/045	497	141	42.1 /	12.7	19 00:59
			-53		458	1436	N1920.1	E11806.6/.....
N892	MUMOT	227	FL380	260/043	497	26	41.6 /	13.2	03 01:02
			-53		461	1410	N1901.7	E11747.4/.....
N892	MAVRA	227	FL380	259/034	497	105	39.6 /	15.2	14 01:16
			-53		468	1305	N1746.7	E11630.1/.....
N892	MIGUG	226	FL380	260/021	497	208	35.7 /	19.1	26 01:42
-ZJSA			-52		479	1096	N1516.4	E11400.0/.....
N892	MESOX	217	FL380	260/016	497	96	34.0 /	20.8	12 01:54
-VVT5			-52		485	1001	N1358.8	E11302.7/.....
N892	MUGAN	216	FL380	262/009	497	119	31.9 /	22.9	15 02:09
			-52		490	882	N1222.0	E11152.3/.....
N892	MIMUX	216	FL380	256/004	498	78	30.5 /	24.3	09 02:18
			-52		494	804	N1118.3	E11106.2/.....
N892	MAPNO	215	FL380	236/003	498	80	29.1 /	25.7	10 02:28
			-52		495	724	N1013.1	E11020.1/.....
N892	MOXON	215	FL380	201/002	498	102	27.4 /	27.4	12 02:40
			-52		495	622	N0849.5	E10921.3/.....
N892	MELAS	215	*CLB			127	25.2 /	29.6	16 02:56
-WSJC						496	N0705.3	E10809.2/.....
N892	MABLI	215	FL400	077/005	492	204	21.7 /	33.1	25 03:21
			-57		496	291	N0417.3	E10612.8/.....
L635	SUSAR	252	FL400	073/007	492	60	20.7 /	34.1	07 03:28
			-57		499	232	N0358.8	E10515.8/.....
L635	DUBSA	252	FL400	079/007	492	32	20.2 /	34.6	04 03:32
			-57		500	200	N0349.0	E10445.7/.....
L635	UGPEK	252	FL400	092/008	492	40	19.6 /	35.2	05 03:37
			-57		500	160	N0336.8	E10407.9/.....
L635	DOVOL	252	FL400	099/008	492	19	19.2 /	35.6	02 03:39
-WMFC			-57		500	141	N0330.8	E10349.4/.....
	*TOD	252	FL400	099/008	492	12	19.1 /	35.7	01 03:40
			-57		500	129	N0327.2	E10338.2/.....
L635	VPK	252	*DES			14	18.7 /	36.1	05 03:45
	PEKAN KUANTAN			115.60		116	N0323.0	E10325.4/.....

G584	ISTAN	249	*DES	61	18.4 / 36.4	07	03:52
				55	N0300.9 E10228.9/.....	
DCT	WMKK/33	251	70	55	18.0 / 36.8	11	04:03
	KUALA LUMPUR INT				N0244.6 E10141.9/.....	

WIND INFORMATION - OBS 21/MAR 18:00

(CLIMB)			MENON			KABAM			MIKIN		
FL370	264/091	-51	FL420	263/075	-62	FL420	260/059	-62	FL420	258/047	-62
FL300	264/075	-35	FL400	262/077	-58	FL400	261/059	-58	FL400	260/047	-57
FL220	266/053	-17	FL380	262/077	-53	FL380	262/058	-53	FL380	261/046	-53
FL150	273/030	-4	FL360	264/073	-49	FL360	263/057	-48	FL360	261/044	-48
7000	275/006	+10	FL340	265/070	-44	FL340	264/055	-43	FL340	261/042	-42

MAVRA			MIGUG			MESOX			MUGAN		
FL420	256/038	-62	FL420	251/025	-62	FL420	246/020	-62	FL420	234/014	-62
FL400	259/036	-57	FL400	257/023	-57	FL400	254/018	-57	FL400	247/011	-57
FL380	260/035	-53	FL380	261/022	-52	FL380	261/016	-52	FL380	263/009	-52
FL360	259/034	-47	FL360	259/020	-47	FL360	261/015	-47	FL360	264/009	-47
FL340	258/032	-42	FL340	258/018	-42	FL340	260/013	-41	FL340	265/008	-41

MAPNO			MOXON			MABLI			UGPEK		
FL420	197/009	-62	FL420	176/007	-62	FL440	120/005	-66	FL440	127/004	-67
FL400	211/005	-57	FL400	183/004	-57	FL420	099/005	-62	FL420	104/006	-62
FL380	237/003	-52	FL380	202/003	-52	FL400	077/006	-57	FL400	093/008	-57
FL360	229/004	-47	FL360	210/004	-47	FL380	076/006	-52	FL380	091/010	-52
FL340	224/005	-41	FL340	215/006	-41	FL360	110/007	-47	FL360	100/010	-47

(DESCENT)

FL390	113/012	-54
FL310	125/009	-33
FL230	357/002	-14
FL150	032/005	0
7000	316/005	+14

END FLIGHTPLAN 01102 TCC2002A PJTYB RCTP-WMKK 22MAR2015

ATC FLIGHTPLAN

(FPL-TCC2002A-IS
-B744/H-SDE1FGHIJ1RWXYZ/LB1
-RCTP1230
-N0497F380 SU1T TNN A577 KABAM N892 MIGUG/K0921F380 N892 MELAS/N0492F400 N892
MABLI L635 VPK G584 ISTAN DCT
-WMKK0403 WMKJ
-PBN/A1B1C1D1L101S1 NAV/RNVD1E2A1 DOF/150322 REG/PJTYB
EET/RPHI0040 ZJSA0143 VVTS0150 WSJC0256 WMFC0339
SEL/EMHR CODE/484F8B RVR/75 OPR/TRADEWIND CHARTER ORGN/TNCCTCAP
PER/D
RMK/TCAS
-E/0552)

WEATHER BRIEFING - GENERATED 22 MAR 2015 07:40 UTC

RPHI ZJSA VVTS WSJC WMFC RCTP WMKK WMKJ VVCR

VVTS/SGN (TAN SON NHAT INTL, VIETNAM)

VVTS 220700Z 18008KT 120V250 9999 SCT020 32/20 Q1010 NOSIG
VVTS 220500Z 2206/2312 11008KT 9999 SCT020

WMFC (KUALA LUMPUR FIR/UIR)

WSMS31 WMKK 212300
WMFC SIGMET A01 VALID 212300/220300 WMKK-
WMFC KUALA LUMPUR FIR EMBD CB/TS OBS WI AREA OF
N0416 E10206 - N0428 E10306 - N0238 E10325 - N0233 E10233
STNR NC=

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

RCTP 220720Z 08013KT 9999 FEW020 BKN035 BKN120 21/12 Q1018 NOSIG RMK A3008
RCTP 220500Z 2206/2312 06018KT 6000 FEW015 BKN032
TEMPO 2208/2213 FEW010 BKN020
TEMPO 2220/2304 4000 -RA FEW010 BKN015 BKN035
TEMPO 2308/2312 03022G32KT 4000 RA FEW005 BKN007 BKN030

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

WMKK 220700Z 22003KT 8000 FEW017CB SCT140 BKN280 30/24 Q1009 NOSIG
WMKK 220500Z 2206/2312 21005KT 9000 FEW017CB SCT140 BKN280
TEMPO 2208/2212 4000 TSRA FEW015CB SCT018 BKN150
TEMPO 2221/2301 5000 TSRA FEW015CB SCT018 BKN150

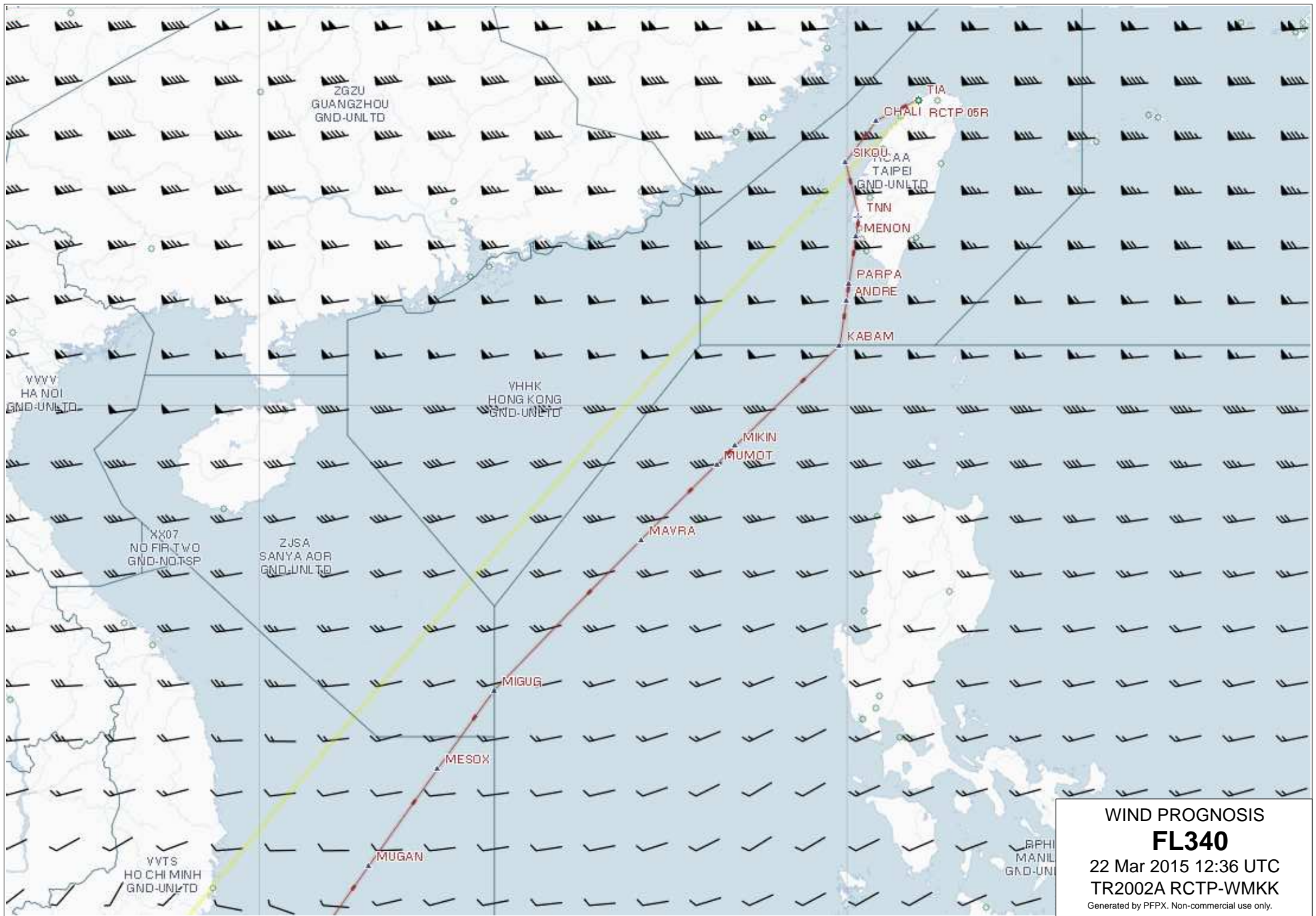
ALTERNATE: WMKJ/JHB (SENAI INTL, MALAYSIA)

WMKJ 220700Z 35007KT 280V050 9999 FEW017CB SCT018 BKN280 33/26 Q1009
WMKJ 220500Z 2206/2306 31005KT 9000 SCT018 BKN280
TEMPO 2208/2212 4000 TSRA FEW015CB SCT018 BKN150

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

VVCR 220700Z 09013KT CAVOK 30/22 Q1013 NOSIG
VVCR 220500Z 2206/2306 07010KT 9999 FEW015
BECMG 2213/2214 33005KT
BECMG 2301/2302 05010KT

NO REPORTS FOR RPHI (MANILA FIR/UIR)
NO REPORTS FOR ZJSA (SANYA AOR FIR/UIR)
NO REPORTS FOR VVTS (HO CHI MINH FIR/UIR)
NO REPORTS FOR WSJC (SINGAPORE FIR/UIR)



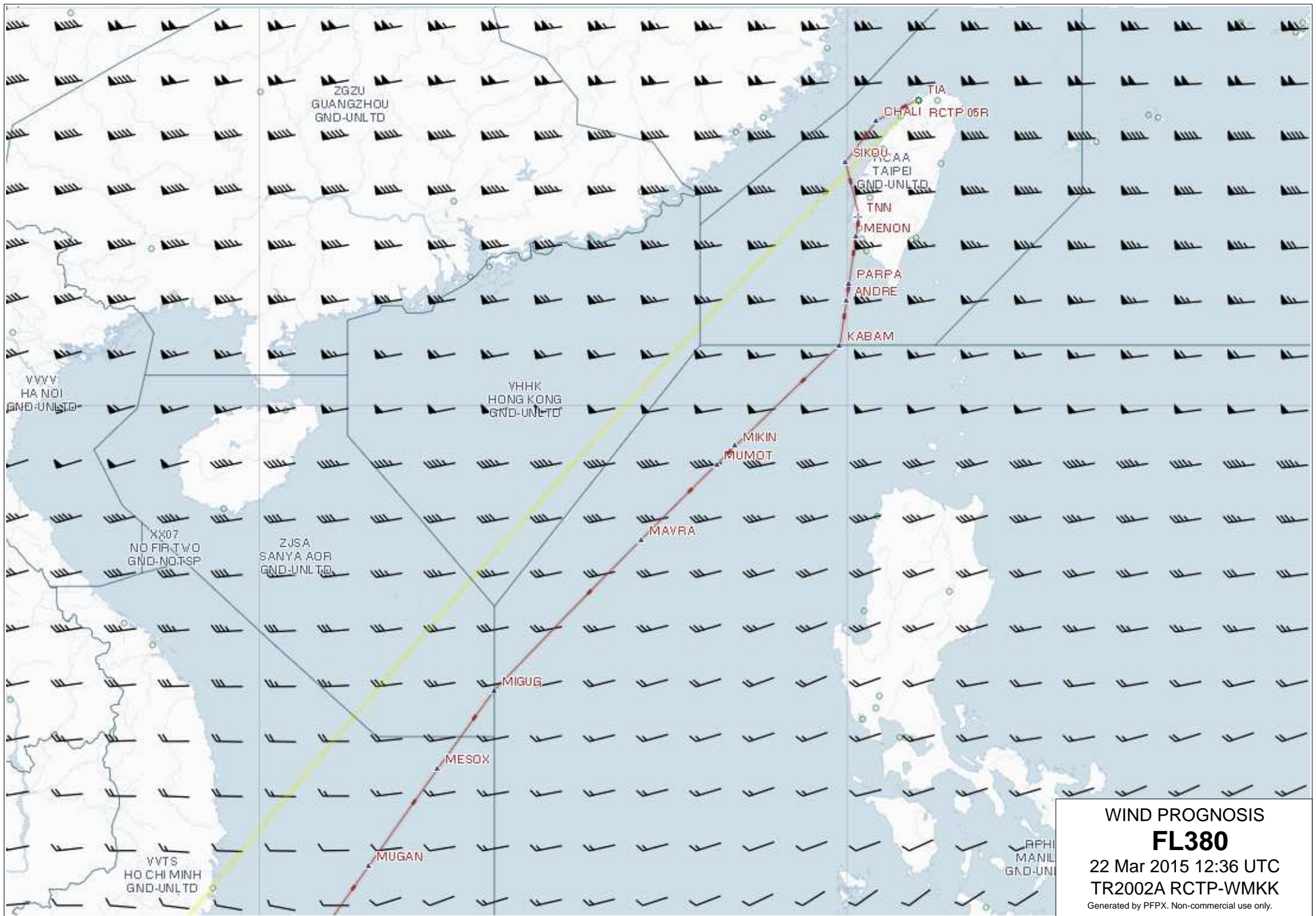
WIND PROGNOSIS

FL340

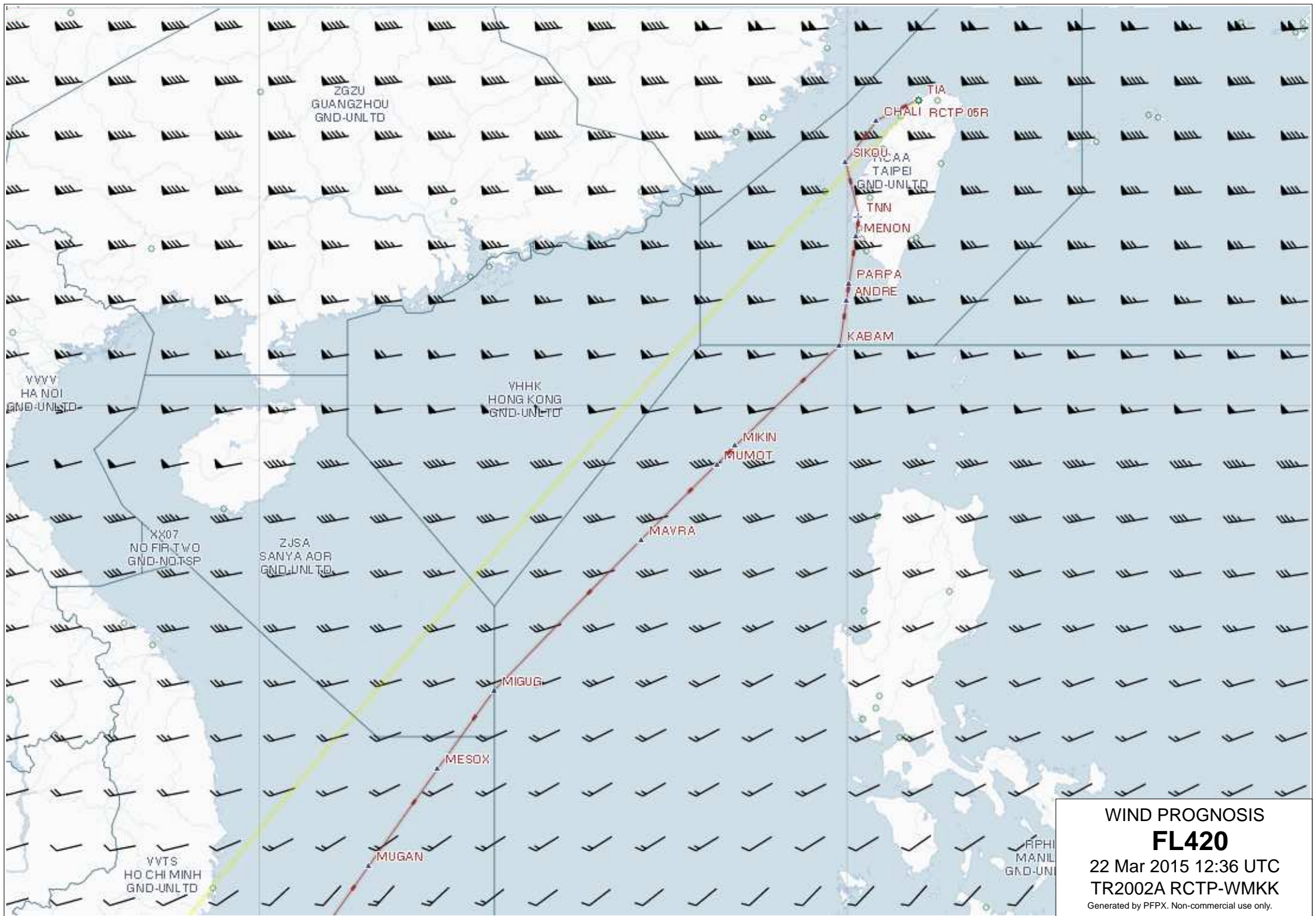
22 Mar 2015 12:36 UTC

TR2002A RCTP-WMCK

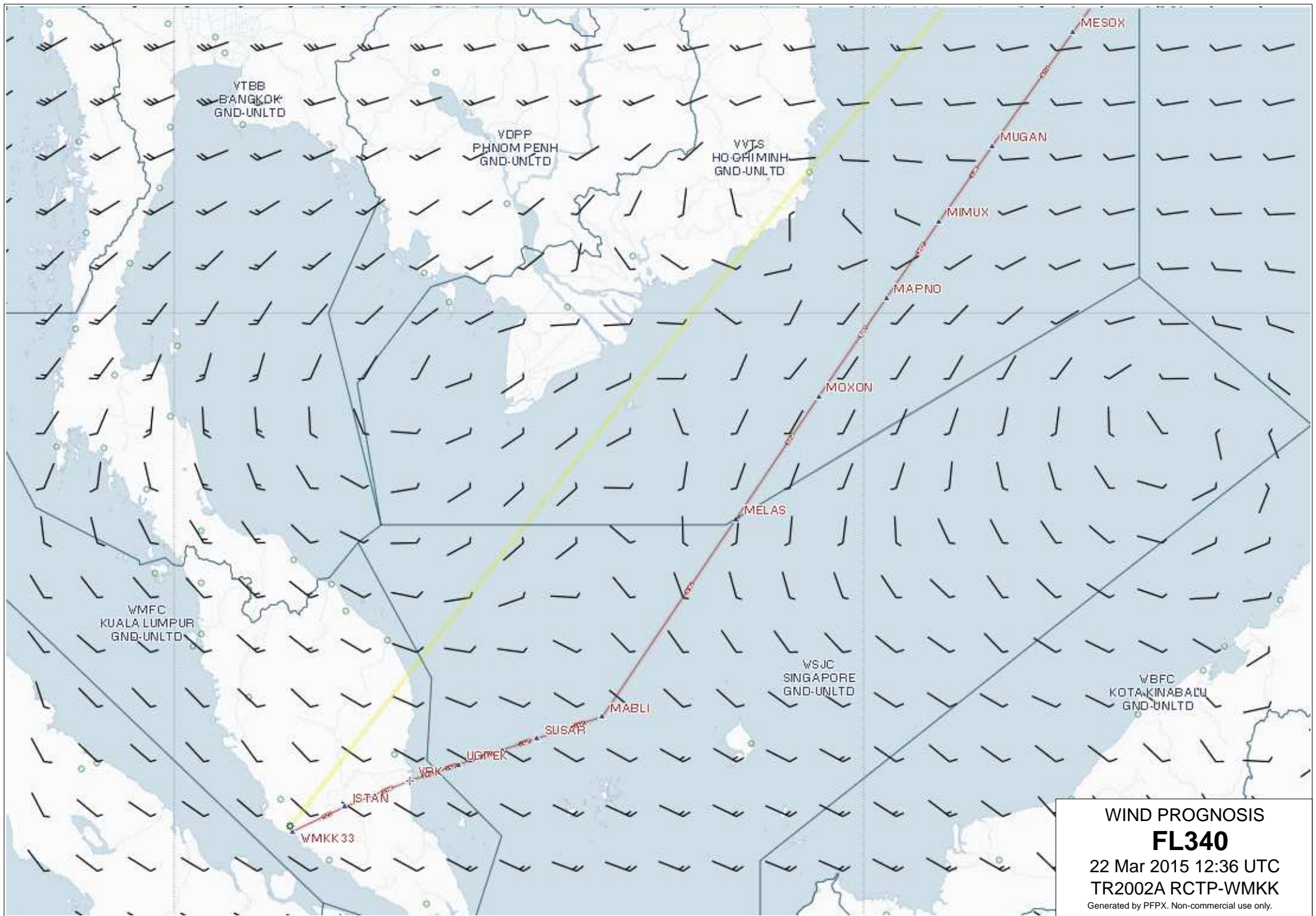
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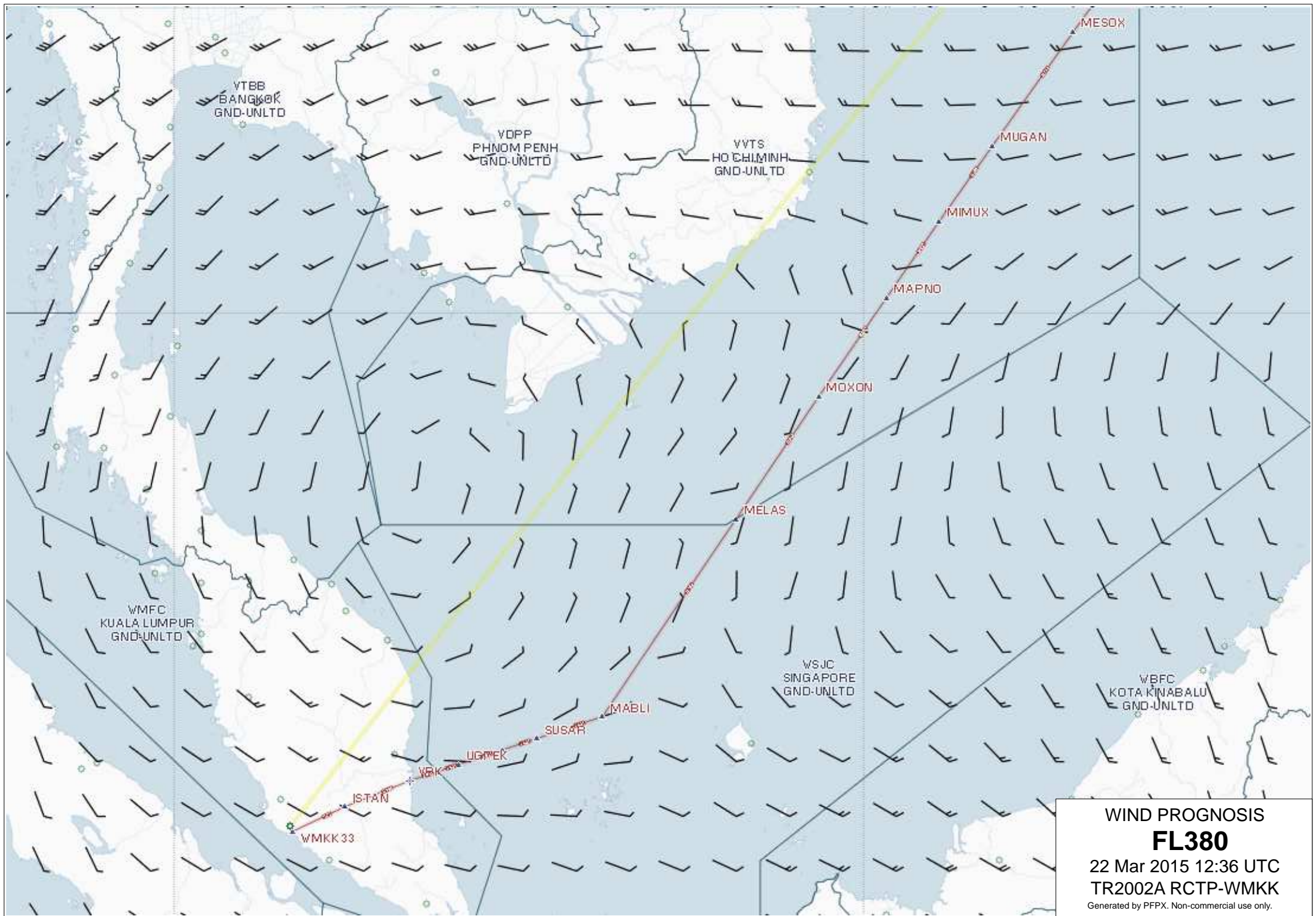
WIND PROGNOSIS
FL380
 22 Mar 2015 12:36 UTC
 TR2002A RCTP-WMKK
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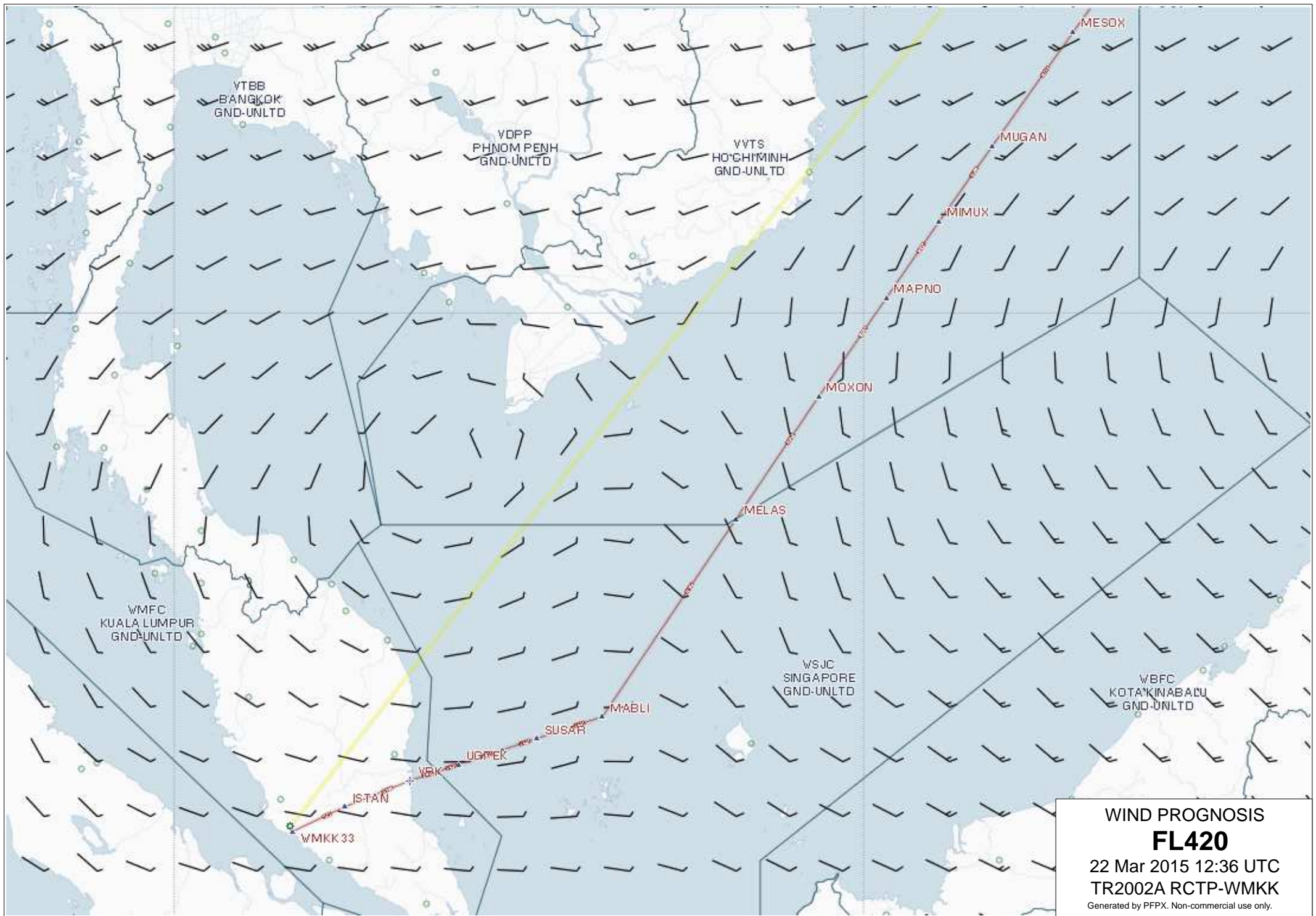
WIND PROGNOSIS
FL420
 22 Mar 2015 12:36 UTC
 TR2002A RCTP-WMKK
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WIND PROGNOSIS
FL340
22 Mar 2015 12:36 UTC
TR2002A RCTP-WMKK
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WIND PROGNOSIS
FL380
22 Mar 2015 12:36 UTC
TR2002A RCTP-WMKK
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WIND PROGNOSIS
FL420
22 Mar 2015 12:36 UTC
TR2002A RCTP-WMKK
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