



**Tradewind VA**



**Flight Briefing Package**

**TCC303D ZSPD-KCLT**

**15-Apr-2018 #3**

RELEASE #3

PUDONG  
(CHINA)

-

CHARLOTTE/DOUGLAS INTL  
(UNITED STATES)

PREPARED BY CHRISTIAN BREUER (TCA2984)

CHRISTIAN@TCA-CHARTER.DE

15 APR 0755 UTC

<b>Fuel Planning (kg)</b>	<b>EU-OPS</b>	<b>Fuel</b>	<b>Time</b>
TRIP		100.393	13:55
CONT 5%		5.020	00:49
HOLD	KCLT	2.046	00:20
ALTN	KATL	4.692	00:39
FINAL RESV		3.065	00:30
ADD FUEL		1.492	00:15
MIN T/O		116.708	16:28
EXTRA		1.534	00:15
TAXI		468	00:18
RELEASE	ZSPD	118.710	17:01
ARR FUEL	KCLT	17.537	02:36

<b>Load Planning (kg)</b>	<b>FOHGG</b>	<b>Plan</b>	<b>Limit</b>
Empty Weight		156.137	
Payload	286+0 Pax	26.884	
Zero Fuel Weight		183.021	209.106
Fuel		118.710	145.026
Ramp Weight		301.731	347.452
Take-Off Weight ZSPD	Limit	301.263	319.400
Landing Weight KCLT		200.870	223.167
Underload		18.137	Lim TOW

<b>Cost Planning</b>			
Flight Time		13:55\$	77.230
Fuel		101.173\$	38.561
Total		\$	115.791
Per Pax		\$	405
Per 5.000 kg Payload		\$	21.535

TRADEWIND PACIFIC FLIGHTPLAN - IFR TCC303D FOHGG ZSPD-KCLT

ALL WEIGHTS IN KILOGRAMS (KG) STD 15APR/1055Z

OPF 3 - PREPARED 15APR/0755Z BY CHRISTIAN BREUER (TCA2984) CHRISTIAN@TCA-CHARTER.DE

TR303D/TCC303D FOHGG/B777-2LR GE SEL/EGAE ROUTE: ZSPDKCLT02

DEP: ZSPD/PVG 35R ELEV 13 FT COST INDEX: 250 TTL G/C DIST: 6630 NM
ARR: KCLT/CLT 18L ELEV 748 FT INIT ALT: FL330 TTL F/P DIST: 6784 NM
FUEL BIAS: 100.0% TTL AIR DIST: 6719 NM
AVG WIND CMP: TL005 KT

ALT: KATL/ATL 10 ELEV 1026 FT 214 NM

Table with columns: CONFIG, DOW, PAX, CARGO, TOTAL, ULOAD LIM, ZFW, TOW, LDW. Rows include STANDARD, MAX, PLN, ACT.

\*\* TAKE-OFF DATA ZSPD 35R \*\*

COND: 301263 KG // RWY DRY // +18C Q1018 060/12 // LMT: CLIMB
CONFIG: FLAPS 5 // D-T01 +40C // A/I OFF/AUTO // A/C ON
SPEEDS: V1=167 VR=170 V2=172
ENG OUT: NONE

Table with columns: FUEL, CORR, ENDUR. Rows include TRIP, CONT 5%, ALTN KATL, FINAL RESV, HOLD, ADD FUEL, MIN T/O, EXTRA, TAXI, RELEASE, ARR FUEL. Includes CAPTAINS SIGNATURE and I ACCEPT THIS OPF AND I AM FAMILIAR WITH THE PLANNED ROUTE AND AERODROMES.

FUEL TANK CAP 145026 KG / MAX EXTRA FUEL 19671 KG LIM BY TOW
TRIP CORR FOR 5000 KG TOW INCR: +1722 KG / 5000 KG TOW DECR: -1474 KG
2000 FT LOWER: +2735 KG / EET 13:59 CLB: 250/310/84 DES: 84/320/250

ZSPD STD 10:55Z/18:55L ETD 10:55Z ACT OFBL ... EST T/O 11:13Z ACT T/O ...
KCLT STA 01:25Z/21:25L ETA 01:20Z ACT ONBL ... EST LDG 01:08Z ACT LDG ...
SKD 14:30 PLN 14:25 TTL BLCK ... EST FLT 13:55 TTL FLT ...

ATC ROUTE: K0916F330 LAM12X LAMEN A593 SADLI/N0495F330 A593 NIRAT B576 CJU A586
TENAS B467 KANSU/K0913F330 B467 NULAR B233 BULOD L771 DITOR T575
OLAMA/K0908F350 T575 LUNAD B244 FRENK/N0481F350 B244 OTZ DCT
GOATS/N0487F370 DCT YVQ DCT MERBA DCT ROMDA DCT VBI/N0486F390 DCT
GRB DCT ROD DCT TAFTT PARQR3

ALTERNATE PLANNING

ALTN/RWY DIST ALT/FL MSA COMP TIME FUEL DIFF ROUTE
KATL/10 214 FL360 090 HD038 00:39 4692 - HARAY DCT SPA WHINZ4

MOST CRITICAL MORA 10600 FT AT GOATS

AWY -FIR	WAYPOINT NAME	MT	ALT	MSA ISA	FREQ WND/SPD	TAS GS	LEG REM	FUEL REM / USED POSITION	LEG ETO / ATO	ACC
	ZSPD/35R PUDONG		13	018				118.2 / 0.5 6784 N3108.0 E12148.9	...../.....	
LAM12X	DE35R RW35R	348	*CLB	018 M03	347/013		2 6782	117.2 / 1.5 N3110.0 E12147.1	02 00.02 ...../.....	
LAM12X	PD062	347	*CLB	018 P05	331/010		12 6770	116.2 / 2.5 N3121.0 E12143.6	03 00.05 ...../.....	
LAM12X	HSH HENGSHA	086	*CLB	018 P06	114.40 288/018		7 6763	115.8 / 2.9 N3122.0 E12151.7	01 00.06 ...../.....	
LAM12X	PD053	065	*CLB	018 P07	270/032		9 6754	115.3 / 3.4 N3127.0 E12200.0	01 00.07 ...../.....	
LAM12X	ALDAP	066	*CLB	014 P08	263/050		22 6732	114.4 / 4.3 N3138.0 E12222.2	03 00.10 ...../.....	
LAM12X	MATNU	087	*CLB	014 P08	262/057		14 6718	114.0 / 4.7 N3140.0 E12238.9	02 00.12 ...../.....	
LAM12X	EMSAN	087	*CLB	014 P07	261/061		7 6711	113.7 / 5.0 N3141.0 E12247.5	01 00.13 ...../.....	
LAM12X	SURAK	087	*CLB	014 P07	257/084		37 6674	112.7 / 6.0 N3146.0 E12330.5	04 00.17 ...../.....	
LAM12X	*TOC	117	FL330	010 P08	257/092	495 570	7 6666	112.6 / 6.1 N3144.0 E12338.6	01 00.18 ...../.....	
LAM12X -RKRR	LAMEN	117	FL330	010 P08	257/095	495 570	20 6646	112.3 / 6.4 N3137.0 E12400.0	02 00.20 ...../.....	
A593	SADLI	081	FL330	010 P08	258/095	495 590	53 6593	111.5 / 7.2 N3150.0 E12460.9	05 00.25 ...../.....	
A593	PONIK	081	FL330	010 P08	258/094	495 590	41 6552	110.9 / 7.8 N3200.0 E12547.9	04 00.29 ...../.....	
A593	NIRAT	082	FL330	010 P08	259/095	495 590	14 6537	110.7 / 8.0 N3204.0 E12603.4	02 00.31 ...../.....	
B576	SAMLO	026	FL330	010 P08	259/091	495 536	30 6507	110.3 / 8.4 N3232.0 E12616.6	03 00.34 ...../.....	
B576	SOSDO	026	FL330	087 P07	258/088	495 536	30 6478	109.8 / 8.9 N3300.0 E12628.5	03 00.37 ...../.....	
B576	CJU JEJU	026	FL330	087 P06	116.10 259/087	495 535	24 6453	109.4 / 9.3 N3323.0 E12637.4	03 00.40 ...../.....	
A586	ATINA	055	FL330	087 P06	259/086	493 565	30 6423	109.0 / 9.7 N3343.0 E12704.3	03 00.43 ...../.....	
A586	MAKET	055	FL330	010 P06	259/086	493 565	17 6406	108.8 / 10.0 N3355.0 E12720.8	02 00.45 ...../.....	
A586	GOSBO	055	FL330	043 P05	260/087	493 565	31 6375	108.3 / 10.4 N3415.0 E12748.5	03 00.48 ...../.....	
A586	TOPAX	056	FL330	043 P05	261/089	492 565	46 6328	107.6 / 11.1 N3446.0 E12830.8	05 00.53 ...../.....	

A586	<b>OMOTU</b>	056	FL330	060	492	22	107.3 / 11.4	03	00.56
					P04 261/090	565 6306	N3501.0 E12850.3	...../.....	
A586	<b>PSN BUSAN</b>	057	FL330	060	<b>114.00</b>	492 10	107.2 / 11.5	01	00.57
					P04 261/091	566 6296	N3507.0 E12860.9	...../.....	
A586	<b>BEDOM</b>	047	FL330	060	491	23	106.8 / 11.9	02	00.59
					P04 261/094	556 6272	N3525.0 E12918.9	...../.....	
A586	<b>BULGA</b>	047	FL330	054	491	40	106.2 / 12.5	05	01.04
					P04 260/098	561 6232	N3556.0 E12949.4	...../.....	
A586	<b>DABIK</b>	048	FL330	054	491	28	105.8 / 12.9	03	01.07
					P04 260/102	562 6204	N3618.0 E13012.7	...../.....	
A586	<b>AGSUS</b>	048	FL330	010	491	36	105.3 / 13.4	04	01.11
					P04 261/107	567 6168	N3645.0 E13041.7	...../.....	
A586	<b>TENAS</b>	047	FL330	046	492	68	104.3 / 14.4	07	01.18
					P04 262/117	570 6100	N3738.0 E13134.4	...../.....	
B467	<b>MALSO</b>	044	FL330	019	492	20	104.1 / 14.7	02	01.20
					P05 262/120	564 6080	N3755.0 E13149.0	...../.....	
B467 -ZKKP	<b>KANSU</b>	044	FL330	019	493	53	103.3 / 15.4	06	01.26
					P06 262/109	564 6026	N3838.0 E13229.5	...../.....	
B467	<b>TONIN</b>	039	FL330	010	495	49	102.6 / 16.1	05	01.31
					P07 261/098	552 5978	N3920.0 E13300.0	...../.....	
B467 -UHWW	<b>NULAR</b>	037	FL330	010	497	113	100.9 / 17.8	12	01.43
					P08 262/076	541 5864	N4059.0 E13411.0	...../.....	
B233 -UHWH	<b>LURED</b>	041	FL330	010	496	106	99.3 / 19.4	12	01.55
					P07 262/059	534 5758	N4229.0 E13526.3	...../.....	
B233	<b>MANIT</b>	042	FL330	010	496	27	98.9 / 19.8	03	01.58
					P07 262/054	532 5731	N4252.0 E13546.2	...../.....	
B233	<b>ODIBA</b>	043	FL330	039	496	27	98.5 / 20.2	03	02.01
					P07 262/050	529 5704	N4315.0 E13606.1	...../.....	
B233	<b>ASMER</b>	043	FL330	010	496	22	98.2 / 20.5	03	02.04
					P06 262/047	527 5682	N4333.0 E13623.8	...../.....	
B233	<b>ORTEP</b>	043	FL330	051	495	52	97.4 / 21.3	06	02.10
					P06 263/040	521 5630	N4417.0 E13702.4	...../.....	
B233	<b>DIRUL</b>	044	FL330	010	495	40	96.8 / 21.9	04	02.14
					P05 263/034	517 5590	N4450.0 E13733.1	...../.....	
B233	<b>ERONO</b>	044	FL330	077	494	45	96.1 / 22.6	06	02.20
					P05 263/029	514 5545	N4526.0 E13808.3	...../.....	
B233	<b>NITIN</b>	045	FL330	049	493	71	95.0 / 23.7	08	02.28
					P03 259/024	510 5474	N4625.0 E13906.2	...../.....	
B233	<b>TUPNA</b>	045	FL330	010	493	19	94.7 / 24.0	02	02.30
					P03 257/023	510 5455	N4641.0 E13922.2	...../.....	
B233	<b>BULOD</b>	046	FL330	010	493	6	94.6 / 24.1	01	02.31
					P03 257/023	510 5449	N4646.0 E13927.1	...../.....	
L771	<b>ODONI</b>	046	FL330	056	493	27	94.2 / 24.5	03	02.34
					P03 255/022	510 5422	N4707.0 E13950.5	...../.....	

L771	TUTIB	046	FL330	056	492	43	93.6 / 25.2	05	02.39
					P02 252/021	510 5380	N4742.0 E14026.2	...../.....	
L771	RUTAL	047	FL330	037	492	37	93.0 / 25.7	04	02.43
					P02 250/022	510 5342	N4812.0 E14059.7	...../.....	
L771 -UHSS	OLUTA	047	FL330	048	491	35	92.4 / 26.3	05	02.48
					P01 249/023	511 5307	N4840.0 E14130.0	...../.....	
L771 -UHSH	DITOR	048	FL330	057	491	38	91.8 / 26.9	04	02.52
					P01 248/024	512 5269	N4911.0 E14205.0	...../.....	
T575	EMGOL	048	FL330	077	491	120	90.0 / 28.7	14	03.06
					P01 253/027	514 5149	N5045.0 E14360.7	...../.....	
T575	BENOK	050	FL330	077	491	20	89.7 / 29.0	02	03.08
					P01 254/028	514 5129	N5101.0 E14420.9	...../.....	
T575	*BDRY	050	FL330	010	491	72	88.6 / 30.1	09	03.17
					P01 259/028	513 5057	N5156.0 E14534.6	...../.....	
T575	PIRAL	051	FL330	010	491	4	88.6 / 30.1	00	03.17
					P01 260/028	513 5053	N5159.0 E14538.6	...../.....	
T575	OLAMA	051	*CLB	010		66	87.6 / 31.1	08	03.25
					P02 264/025	4988	N5248.0 E14648.6	...../.....	
T575	GIRAN	052	FL350	010	491	50	86.7 / 32.0	06	03.31
					P07 257/025	512 4938	N5326.0 E14743.9	...../.....	
T575 -UHPP	LUNIB	052	FL350	010	491	118	85.0 / 33.7	14	03.45
					P06 251/020	509 4819	N5452.0 E15000.0	...../.....	
T575 -UHMM	AKANI	054	FL350	010	490	123	83.1 / 35.6	14	03.59
					P05 249/016	505 4697	N5619.0 E15233.8	...../.....	
T575	OTLIM	055	FL350	010	490	77	82.0 / 36.7	09	04.08
					P05 248/012	502 4620	N5712.0 E15414.3	...../.....	
T575 -UHPP	ABGIR	056	FL350	010	490	19	81.7 / 37.0	03	04.11
					P05 248/011	501 4601	N5725.0 E15440.3	...../.....	
T575 -UHMM	LEMBA	056	FL350	034	491	207	78.6 / 40.1	25	04.36
					P06 229/003	495 4394	N5940.0 E15939.3	...../.....	
T575 -UHPP	*BDRY	058	FL350	083	491	64	77.6 / 41.1	07	04.43
					P05 203/002	493 4329	N6020.0 E16121.7	...../.....	
T575 -UHMM	RAMKA	059	FL350	049	491	8	77.5 / 41.2	01	04.44
					P05 198/002	493 4322	N6024.0 E16133.9	...../.....	
T575	*BDRY	059	FL350	071	492	168	75.0 / 43.7	21	05.05
					P06 122/013	488 4154	N6201.0 E16618.7	...../.....	
T575	PITUG	061	FL350	046	492	9	74.9 / 43.8	01	05.06
					P06 123/014	487 4145	N6206.0 E16634.0	...../.....	
T575	BAMOL	061	FL350	078	493	58	74.0 / 44.7	07	05.13
					P07 124/019	486 4086	N6237.0 E16821.6	...../.....	
T575	UDADI	061	FL350	078	492	127	72.1 / 46.6	16	05.29
					P05 131/030	480 3959	N6339.0 E17226.5	...../.....	
T575	LUNAD	063	FL350	059	489	154	69.7 / 49.0	19	05.48
					P03 141/039	477 3806	N6444.0 E17744.4	...../.....	

B244	<b>OLKIP</b>	054	FL350	047	488	38	69.2 / 49.5	05	05.53	
				P02	144/041	484 3768	N6504.0 E17859.9	...../.....		
B244	<b>AKISA</b>	053	FL350	041	488	11	69.0 / 49.7	01	05.54	
				P02	145/041	485 3757	N6510.0 E17920.2	...../.....		
B244	<b>NB</b> UELKAL	054	FL350	041	<b>400.0</b>	487	40	68.4 / 50.3	05	05.59
				P00	153/042	486 3717	N6532.0 W17918.6	...../.....		
B244	<b>BENIR</b>	067	FL350	047	483	173	65.8 / 52.9	22	06.21	
				M04	185/039	491 3544	N6619.0 W17230.1	...../.....		
B244	<b>GENRI</b>	069	FL350	049	482	54	65.1 / 53.6	06	06.27	
				M04	199/037	497 3490	N6630.0 W17019.2	...../.....		
B244 -PAZA	<b>FRENK</b>	068	FL350	040	481	33	64.6 / 54.1	04	06.31	
				M05	209/036	504 3457	N6637.0 W16858.3	...../.....		
B244	<b>OTZ</b> KOTZEBUE	071	FL350	025	<b>115.70</b>	481	153	62.5 / 56.2	18	06.49
				M05	257/036	517 3304	N6653.0 W16232.3	...../.....		
DCT -CZEG	<b>GOATS</b>	067	*CLB	106		506	55.5 / 63.2	0100	07.49	
				M00	354/031		2798	N6650.0 W14100.0	...../.....	
DCT	<b>YVQ</b> NORMAN WELLS	077	FL370	097	<b>112.70</b>	491	360	50.5 / 68.2	44	08.33
				P07	340/009	496 2438	N6516.0 W12643.4	...../.....		
DCT	<b>MERBA</b>	097	FL370	084	490	379	45.5 / 73.2	46	09.19	
				P05	237/009	492 2058	N6143.0 W11500.0	...../.....		
DCT -CZWG	<b>*BDRY</b>	107	FL370	036	489	479	39.2 / 79.5	58	10.17	
				P04	246/033	501 1579	N5638.0 W10257.2	...../.....		
DCT	<b>ROMDA</b>	127	FL370	030	489	24	38.8 / 79.9	03	10.20	
				P04	248/033	501 1555	N5621.0 W10226.0	...../.....		
DCT	<b>VBI</b> SIOUX NARROWS	133	*CLB	030	<b>115.20</b>	512	32.1 / 86.6	0103	11.23	
				P00	200/040	1043	N4929.0 W09403.8	...../.....		
DCT -KZMP	<b>*BDRY</b>	138	FL390	031	487	83	30.9 / 87.6	10	11.33	
				P01	196/030	461 960	N4826.0 W09241.9	...../.....		
DCT	<b>GRB</b> GREEN BAY	141	FL390	045	<b>115.50</b>	493	298	26.9 / 91.8	39	12.12
				P05	174/057	444 662	N4433.0 W08812.6	...../.....		
DCT -KZAU	<b>*BDRY</b>	147	FL390	032	493	44	26.2 / 92.5	06	12.18	
				P04	177/066	441 618	N4358.0 W08735.0	...../.....		
DCT -KZOB	<b>*BDRY</b>	148	FL390	031	491	219	23.0 / 95.7	31	12.49	
				P01	188/087	426 400	N4101.0 W08442.2	...../.....		
DCT -KZID	<b>*BDRY</b>	151	FL390	031	490	9	22.9 / 95.8	01	12.50	
				P01	188/087	425 390	N4053.0 W08435.3	...../.....		
DCT	<b>ROD</b> ROSEWOOD	151	FL390	031	<b>117.50</b>	490	44	22.3 / 96.4	06	12.56
				P01	189/089	422 346	N4017.0 W08403.5	...../.....		
DCT	<b>TAFTT</b>	167	FL390	061	491	174	19.6 / 99.1	26	13.22	
				P02	192/088	411 172	N3733.0 W08250.3	...../.....		
PARQR3	<b>MAHAF</b>	142	FL390	061	490	42	19.0 / 99.7	06	13.28	
				P01	194/092	436 130	N3702.0 W08213.2	...../.....		
PARQR3 -KZTL	<b>*BDRY</b>	158	FL390	086	490	6	18.9 / 99.8	00	13.28	
				P00	193/093	426 124	N3657.0 W08210.9	...../.....		

PARQR3	<b>SCRZA</b>	158	FL390	086	490	4	18.9 / 99.8	01	13.29
			P00	194/092	419	120	N3654.0 W08207.4	...../.....	
PARQR3	<b>*TOD</b>	158	*DES	086		19	18.6 / 100.1	03	13.32
			P00	194/092		101	N3637.0 W08156.0	...../.....	
PARQR3	<b>WILUM</b>	158	*DES	084		13	18.6 / 100.1	02	13.34
			P05	182/103		89	N3626.0 W08149.5	...../.....	
PARQR3	<b>SUZNN</b>	159	*DES	084		20	18.5 / 100.2	03	13.37
			P09	174/084		69	N3609.0 W08137.9	...../.....	
PARQR3	<b>*BDRY</b>	159	*DES	084		17	18.5 / 100.3	04	13.41
			P08	181/069		52	N3554.0 W08127.8	...../.....	
PARQR3	<b>PARQR</b>	159	*DES	077		8	18.4 / 100.3	01	13.42
			P06	188/053		44	N3547.0 W08122.1	...../.....	
PARQR3	<b>NCOMA</b>	158	*DES	077		3	18.4 / 100.4	01	13.43
			P06	191/049		40	N3544.0 W08120.1	...../.....	
PARQR3	<b>BOATN</b>	157	*DES	077		6	18.4 / 100.4	02	13.45
			P05	200/043		34	N3539.0 W08116.1	...../.....	
PARQR3	<b>CAMPR</b>	092	*DES	077		5	18.3 / 100.5	01	13.46
			P05	211/040		29	N3539.0 W08110.1	...../.....	
PARQR3	<b>KCLT/18L</b>	165	748	077		29	17.8 / 100.9	09	13.55
	CHARLOTTE/DOUGLAS IN						N3513.0 W08057.9	...../.....	

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WIND INFORMATION - OBS 15/APR 00:00

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<b>(CLIMB)</b>			<b>SADLI</b>			<b>SOSDO</b>			<b>GOSBO</b>		
FL320	258/087	-41	FL370	260/104	-47	FL370	261/103	-47	FL370	262/104	-48
FL260	262/062	-29	FL350	259/103	-45	FL350	260/099	-46	FL350	261/096	-47
FL190	265/045	-13	FL330	258/096	-42	FL330	259/089	-43	FL330	260/087	-45
FL130	286/020	-5	FL310	259/079	-39	FL310	258/073	-40	FL310	259/077	-42
6000	340/015	+2	FL290	260/069	-35	FL290	257/064	-37	FL290	258/071	-38
<b>BEDOM</b>			<b>AGSUS</b>			<b>KANSU</b>			<b>NULAR</b>		
FL370	263/107	-48	FL370	264/108	-48	FL370	261/100	-46	FL370	259/079	-44
FL350	263/100	-48	FL350	263/109	-48	FL350	262/105	-46	FL350	261/078	-43
FL330	261/094	-47	FL330	261/108	-47	FL330	262/109	-44	FL330	262/077	-42
FL310	258/090	-43	FL310	258/106	-43	FL310	262/112	-42	FL310	263/076	-42
FL290	257/085	-38	FL290	258/103	-39	FL290	262/110	-39	FL290	264/071	-41
<b>LURED</b>			<b>ORTEP</b>			<b>NITIN</b>			<b>RUTAL</b>		
FL370	257/064	-43	FL370	255/048	-44	FL370	251/037	-45	FL370	248/033	-47
FL350	260/062	-43	FL350	259/045	-44	FL350	254/031	-46	FL350	248/028	-47
FL330	262/059	-43	FL330	264/040	-45	FL330	259/024	-47	FL330	250/022	-49
FL310	264/056	-44	FL310	269/034	-46	FL310	271/016	-49	FL310	260/016	-51
FL290	266/050	-44	FL290	277/028	-46	FL290	290/012	-48	FL290	275/011	-50
<b>EMGOL</b>			<b>GIRAN</b>			<b>LUNIB</b>			<b>AKANI</b>		
FL370	250/033	-48	FL390	253/029	-47	FL390	254/023	-46	FL390	254/018	-47
FL350	250/031	-48	FL370	255/028	-47	FL370	253/022	-47	FL370	252/017	-48
FL330	254/028	-49	FL350	257/026	-48	FL350	252/020	-48	FL350	249/016	-49
FL310	261/024	-50	FL330	262/023	-48	FL330	250/018	-50	FL330	245/015	-51
FL290	270/022	-50	FL310	272/018	-50	FL310	245/015	-52	FL310	238/014	-53
<b>LEMBA</b>			<b>PITUG</b>			<b>UDADI</b>			<b>LUNAD</b>		
FL390	241/005	-47	FL390	139/013	-47	FL390	138/022	-47	FL390	142/028	-49
FL370	237/004	-48	FL370	132/014	-47	FL370	134/026	-48	FL370	141/033	-50
FL350	229/003	-49	FL350	123/014	-48	FL350	131/031	-49	FL350	141/040	-52
FL330	226/003	-50	FL330	112/014	-49	FL330	129/036	-49	FL330	144/046	-52
FL310	234/003	-52	FL310	096/014	-50	FL310	127/042	-50	FL310	148/052	-51
<b>BENIR</b>			<b>OTZ</b>			<b>YVQ</b>			<b>MERBA</b>		
FL390	180/027	-57	FL390	258/025	-59	FL410	322/008	-49	FL410	229/007	-50
FL370	183/033	-57	FL370	258/031	-59	FL390	331/009	-49	FL390	236/009	-50
FL350	185/039	-58	FL350	258/036	-59	FL370	341/009	-49	FL370	237/010	-52
FL330	187/043	-56	FL330	259/037	-57	FL350	350/009	-50	FL350	238/010	-53
FL310	188/044	-52	FL310	262/032	-53	FL330	359/010	-50	FL330	235/011	-55
<b>ROMDA</b>			<b>GRB</b>			<b>ROD</b>			<b>(DESCENT)</b>		
FL410	237/029	-51	FL430	190/032	-52	FL430	202/052	-53	FL380	216/078	-59
FL390	243/032	-52	FL410	180/044	-51	FL410	194/069	-54	FL310	206/056	-40
FL370	249/034	-53	FL390	175/058	-51	FL390	189/089	-55	FL230	213/051	-21
FL350	254/037	-54	FL370	170/075	-50	FL370	184/102	-53	15000	206/051	-6
FL330	257/043	-55	FL350	167/093	-48	FL350	179/115	-51	7000	189/040	+8

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END FLIGHTPLAN 02124 TCC303D FOHGG ZSPD-KCLT 15APR2018

[ATC FLIGHTPLAN]

(FPL-TCC303D-IS  
-B77L/H-SDE1FGHIJ1RWXYZ/LB1  
-ZSPD1055  
-K0916F330 LAM12X LAMEN A593 SADLI/N0495F330 A593 NIRAT B576 CJU  
A586 TENAS B467 KANSU/K0913F330 B467 NULAR B233 BULOD L771 DITOR  
T575 OLAMA/K0908F350 T575 LUNAD B244 FRENK/N0481F350 B244 OTZ  
DCT GOATS/N0487F370 DCT YVQ DCT MERBA DCT ROMDA DCT  
VBI/N0486F390 DCT GRB DCT ROD DCT TAFTT PARQR3  
-KCLT1355 KATL  
-PBN/A1B1C1D1L101S1 NAV/RNVD1E2A1 DOF/180415 REG/FOHGG  
EET/RKRR0020 ZKKP0126 UHWW0143 UHHH0210 UHSS0248 UHHH0317  
UHMM0345 UHPP0345 UHMM0505 PAZA0631 CZEG0749 CZWG1017 KZMP1133  
KZAU1218 KZOB1249 KZID1250 KZTL1328  
SEL/EGAE CODE/3B755A RVR/75 OPR/TRADEWIND CHARTER  
ORGN/NTAATPCP PER/D  
RMK/TCAS  
-E/1643)

[PLANNING WEATHER]

**ORIGIN: ZSPD/PVG (PUDONG, CHINA)**

**UTC +08:00**

ZSPD 150730Z 06006G12MPS 020V080 CAVOK 18/05 Q1018 NOSIG  
ZSPD 150318Z 1506/1606 36005MPS 5000 HZ SCT016 TX20/1506Z TN10/1521Z  
BECMG 1511/1512 06004MPS

**DESTINATION: KCLT/CLT (CHARLOTTE/DOUGLAS INTL, UNITED STATES)**

**UTC -04:00**

KCLT 150652Z 18012KT 10SM BKN015 20/18 A2999 RMK AO2 SLP148 T02000178  
KCLT 150529Z 1506/1612 16011KT P6SM BKN025  
FM150800 17010G17KT P6SM BKN008  
FM151400 16013G21KT P6SM VCSH OVC010  
PROB30 1515/1519 4SM -TSRA OVC008CB  
FM151900 18016G30KT 3SM +TSRA OVC012CB  
FM160000 19013G22KT P6SM -SHRA OVC010  
FM160200 20011KT P6SM BKN015  
FM160800 26010KT P6SM BKN040

**ALTERNATE: KATL/ATL (HARTSFIELD - JACKSON ATLANTA I, UNITED STATES) UTC -04:00**

KATL 150652Z 16010KT 10SM FEW050 FEW070 BKN110 OVC180 21/13 A2985 RMK AO2  
SLP100 T02110133  
KATL 150520Z 1506/1612 16010G18KT P6SM BKN060 OVC200  
FM150800 16014G22KT P6SM -SHRA BKN040 OVC080  
TEMPO 1509/1511 VRB15G35KT 3SM +TSRA BKN025CB  
FM151200 12010G15KT 3SM SHRA BKN015 OVC030  
FM151300 20011G18KT 5SM -SHRA BR SCT008 BKN015  
TEMPO 1513/1516 BKN008  
FM151800 27010G18KT P6SM VCSH FEW008 BKN025  
FM152000 28012G20KT P6SM BKN030  
FM160000 30014G24KT P6SM VCSH BKN030

**UHWW/VVO (KNEVICH, RUSSIAN FEDERATION)**

**UTC +10:00**

UHWW 150700Z 34004MPS 9999 BKN030 07/01 Q1006 R25L/15//65 NOSIG RMK QFE753  
UHWW 150500Z 1506/1606 35005MPS 9999 BKN020CB  
TEMPO 1506/1511 35011MPS 5000 -SHRASN BKN015CB  
BECMG 1511/1513 36003MPS SCT030  
FM160300 24003MPS 9999 SCT050

**UH HH/KHV (NOVY, RUSSIAN FEDERATION)**

**UTC +10:00**

UH HH 150700Z 01007MPS 340V050 CAVOK 10/M09 Q1004 R05R/090060 NOSIG RMK  
QFE747/0996  
UH HH 150448Z 1506/1612 03005MPS 9999 SCT025CB  
TEMPO 1506/1510 04010MPS  
BECMG 1512/1514 08003MPS  
FM160000 24007MPS CAVOK  
TEMPO 1601/1609 25008G13MPS

**UHSS/UUS (KHOMUTOVO, RUSSIAN FEDERATION)**

**UTC +10:00**

UHSS 150700Z 36010G15MPS 9999 -SHSN SCT006 BKN014CB M00/M02 Q1004 R01/70D  
NOSIG RMK MT OBSC QFE752/1002  
AMD UHSS 150610Z 1506/1612 36008G13MPS 9999 BKN023CB OVC100  
TEMPO 1506/1516 2000 SHSN BLSN BKN008 BKN020CB  
BECMG 1524/1602 28003MPS

**UHMM/GDX (SOKOL, RUSSIAN FEDERATION)**

**UTC +11:00**

UHMM 150700Z 22006MPS 9999 NSC M02/M09 Q1003 R10/81//70 NOSIG RMK QFE737  
UHMM 150451Z 1506/1612 24003G08MPS 9999 SCT040

**UHPP/PKC (YELIZOVO, RUSSIAN FEDERATION)**

**UTC +12:00**

UHPP 150700Z 27006MPS 9999 NSC 04/M05 Q0998 R34L/CLRD70 NOSIG RMK MT OBSC  
QFE745/0994  
UHPP 150458Z 1506/1612 34003G12MPS 9999 SCT040CB  
TEMPO 1506/1509 28005G14MPS  
FM152100 11003G12MPS 9999 SCT030CB  
FM160300 05005G14MPS 3100 -SHSN BKN015CB

**RKJY/RSU (YEOSU, KOREA)**

**UTC +09:00**

NO METAR AVAILABLE  
AMD RKJY 261300Z 2613/2719 30012KT 9999 FEW030  
TEMPO 2613/2618 30020G35KT  
BECMG 2701/2702 31015G26KT  
BECMG 2710/2711 30006KT

**RJNO/OKI (OKI, JAPAN)**

**UTC +09:00**

NO WX DATA AVAILABLE

**RJER/RIS (RISHIRI, JAPAN)**

**UTC +09:00**

NO WX DATA AVAILABLE

**UHSN (NOGLIKI, RUSSIAN FEDERATION)**

**UTC +10:00**

NO WX DATA AVAILABLE

**UHEK (KUPOL, RUSSIAN FEDERATION)**

**UTC +12:00**

NO WX DATA AVAILABLE

**UHMD/PVS (PROVIDENIYA BAY, RUSSIAN FEDERATION)**

**UTC +12:00**

NO METAR AVAILABLE  
UHMD 130455Z 1306/1312 01008G13MPS 9999 SCT033  
TEMPO 1306/1312 35011G16MPS 5000 BLSN SCT015

**PAOT/OTZ (WIEN MEML, ALASKA)**

**UTC -08:00**

PAOT 150653Z 10018KT 10SM CLR M05/M10 A3015 RMK AO2 SLP208 T10501100  
PAOT 150537Z 1506/1606 10017KT P6SM SKC  
FM151200 12023G30KT P6SM SCT050 SCT100 BKN200  
FM151900 10030G40KT P6SM FEW070 SCT100 BKN200

**PAGB/GBH (GALBRAITH LAKE, ALASKA)**

**UTC -08:00**

NO WX DATA AVAILABLE

**CYEV/YEV (INUVIK MIKE ZUBKO, CANADA)**

**UTC -06:00**

CYEV 150700Z 16002KT 15SM FEW220 M20/M23 A3054 RMK CI2 SLP354  
CYEV 150638Z 1507/1519 VRB03KT P6SM FEW020 RMK NXT FCST BY 151300Z

**CYVQ/YVQ (NORMAN WELLS, CANADA)**

**UTC -06:00**

CYVQ 150700Z 29016G22KT 3SM -SN DRSN BKN035 BKN060 OVC100 M12/M15 A3043  
RMK SN4SC2SC1AC1 SLP315  
CYVQ 150538Z 1506/1518 29015G25KT 3SM -SN BKN015 OVC030  
TEMPO 1506/1510 P6SM -SN SCT015 BKN030  
BECMG 1508/1510 28010G20KT  
FM151000 28010G20KT P6SM SCT020 BKN040  
TEMPO 1510/1516 6SM -SN BKN020 BKN040  
FM151600 28010KT P6SM FEW020 SCT040 RMK NXT FCST BY 151200Z

**CYZF/YZF (YELLOWKNIFE, CANADA)**

**UTC -06:00**

CYZF 150700Z 36008KT 15SM FEW160 M03/M05 A2994 RMK AC2 SLP156  
CYZF 150538Z 1506/1606 35010KT P6SM FEW150  
FM150800 35015KT P6SM BKN040 BKN080  
TEMPO 1508/1515 5SM -SN BKN020 BKN040  
PROB30 1510/1515 35015G25KT 2SM -SN BR BKN008  
FM151500 35015G25KT P6SM BKN040  
TEMPO 1515/1606 P6SM -SN BKN020 OVC040 RMK NXT FCST BY 151200Z

**CKQ8 (MCARTHUR RIVER, CANADA)**

**UTC -05:00**

NO WX DATA AVAILABLE

**CYQD/YQD (THE PAS, CANADA)**

**UTC -05:00**

CYQD 150700Z 15013KT 15SM SCT200 M03/M10 A3028 RMK CS3 SLP272  
CYQD 150638Z 1507/1519 15012KT P6SM OVC200  
FM150800 14015KT P6SM OVC040  
TEMPO 1508/1518 3SM -SN OVC020  
FM151800 19015G25KT P6SM SCT050 RMK NXT FCST BY 151300Z

**CYQK/YQK (KENORA, CANADA)**

**UTC -05:00**

CYQK 150700Z 10012KT 15SM OVC190 M05/M16 A3044 RMK AC8 SLP334  
CYQK 150139Z 1502/1514 09008KT P6SM BKN230  
BECMG 1512/1514 09012KT RMK NXT FCST BY 150800Z

**KAUW/AUW (WAUSAU DOWNTOWN, UNITED STATES)**

**UTC -05:00**

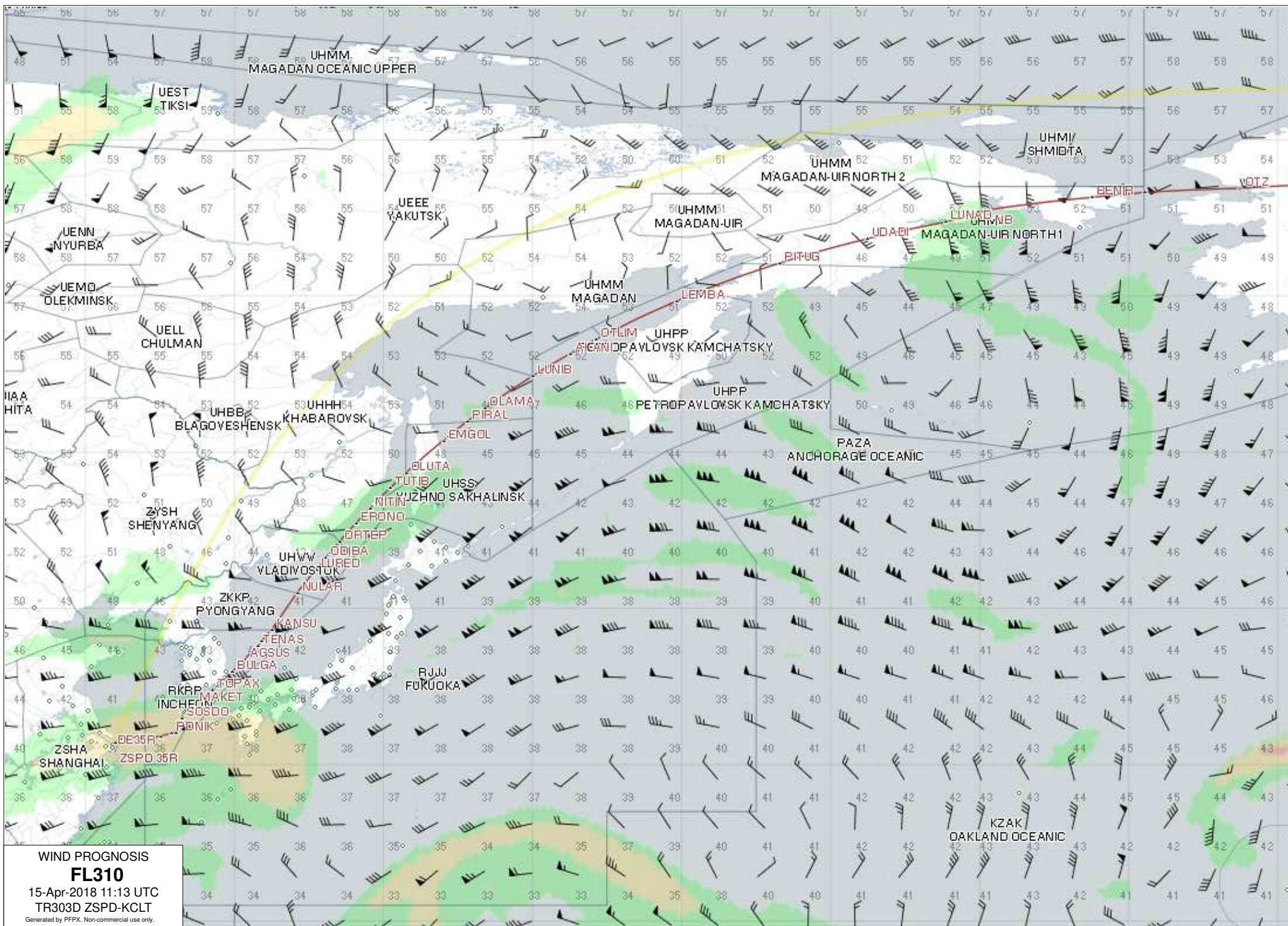
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P0000 T10671089

KAUW 150525Z 1506/1606 05012G25KT 1SM -SN BLSN SCT007 OVC014  
TEMPO 1506/1510 1/2SM SN OVC007  
FM151500 04015G28KT 1SM -SN BKN008  
TEMPO 1515/1519 1/2SM SN BLSN OVC005  
FM152300 02011G17KT 3SM -SN BR OVC010

**KAXV/AXV (ARMSTRONG, UNITED STATES)**

**UTC -04:00**

KAXV 150659Z AUTO 07011G16KT 7SM RA OVC006 03/03 A2983 RMK A02  
NO TAF AVAILABLE

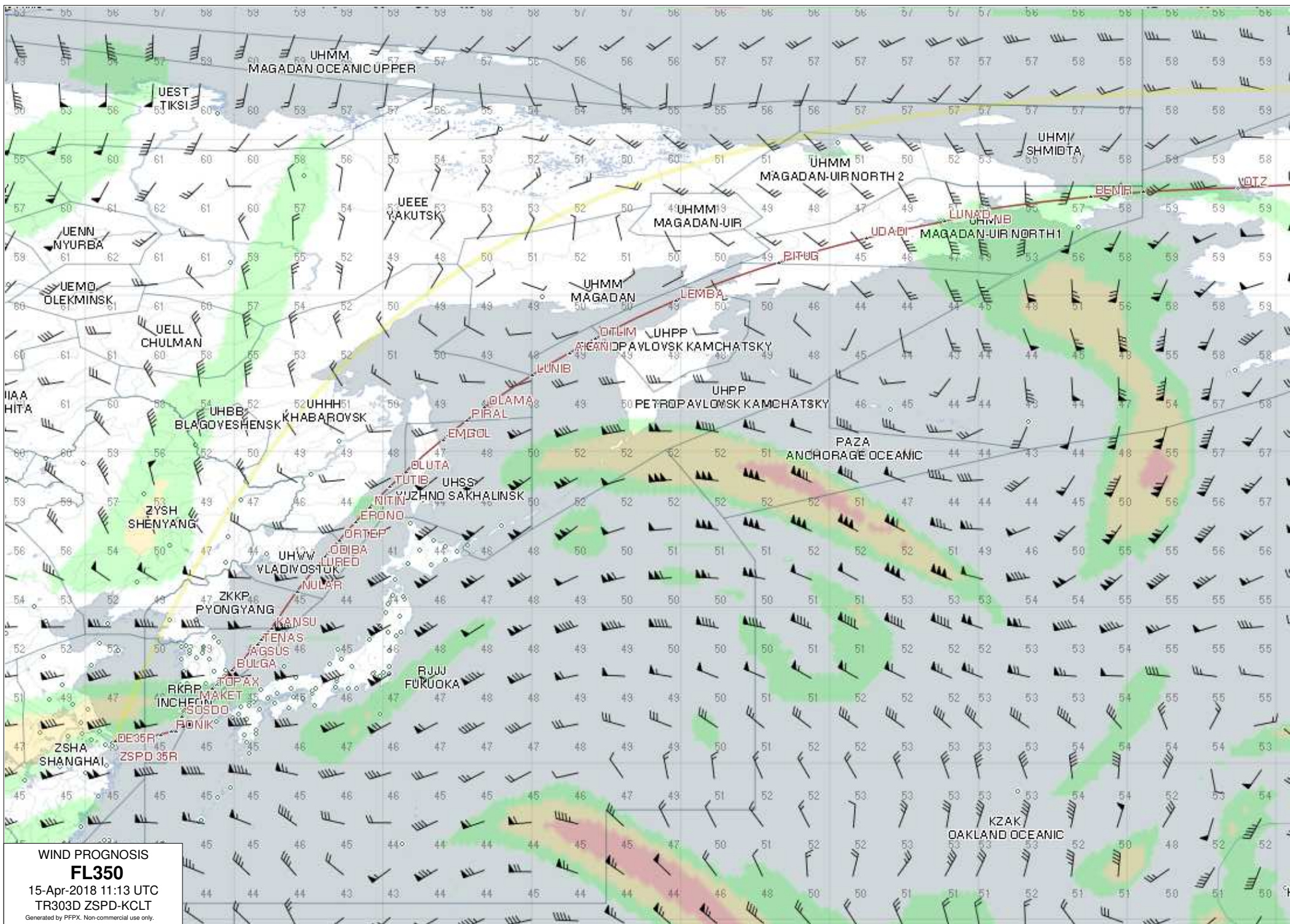


WIND PROGNOSIS  
**FL310**

15-Apr-2018 11:13 UTC  
 TR303D ZSPD-KCLT

Generated by PFPX. Non-commercial use only.





WIND PROGNOSIS

**FL350**

15-Apr-2018 11:13 UTC

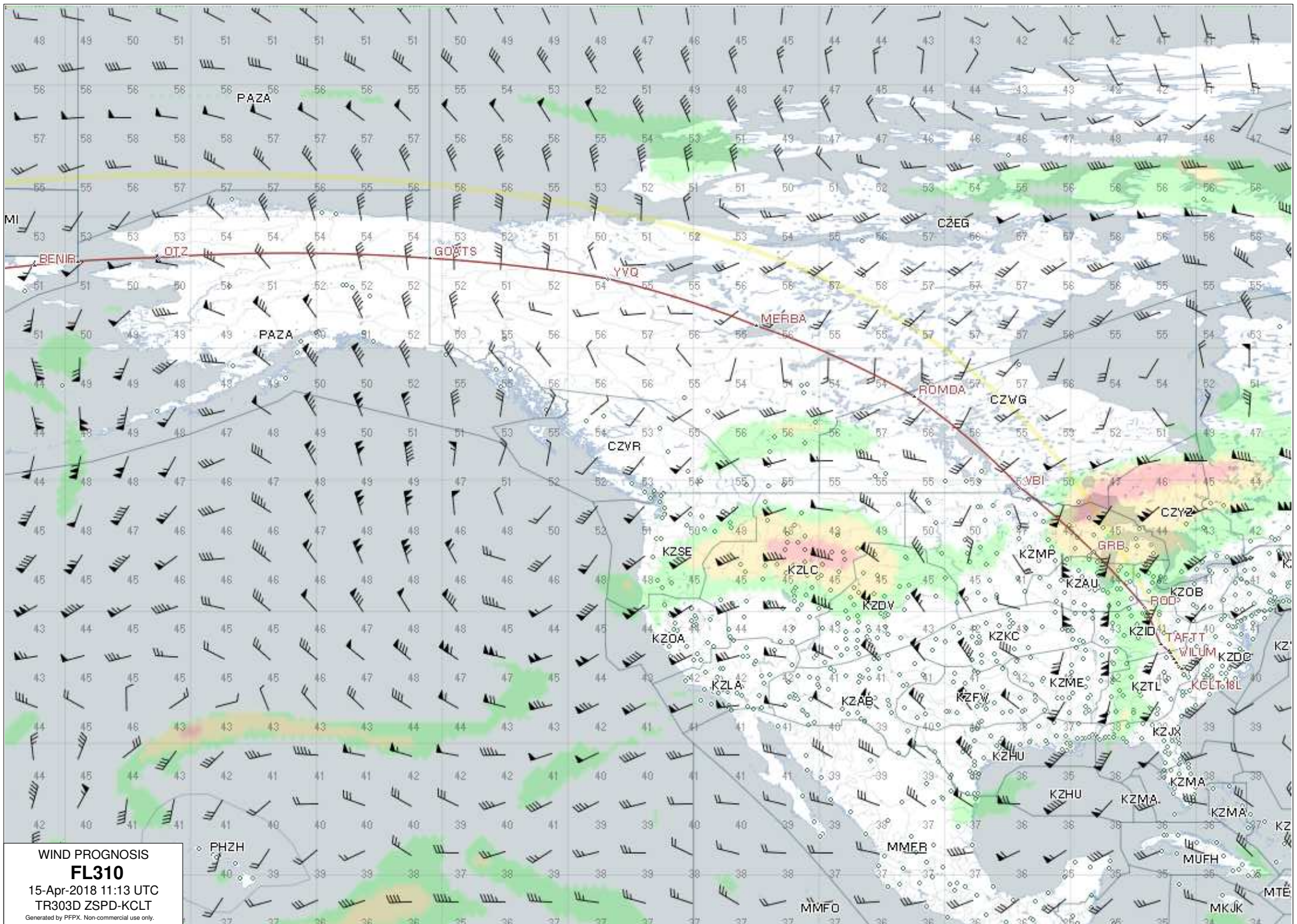
TR303D ZSPD-KCLT

Generated by PFPX. Non-commercial use only.







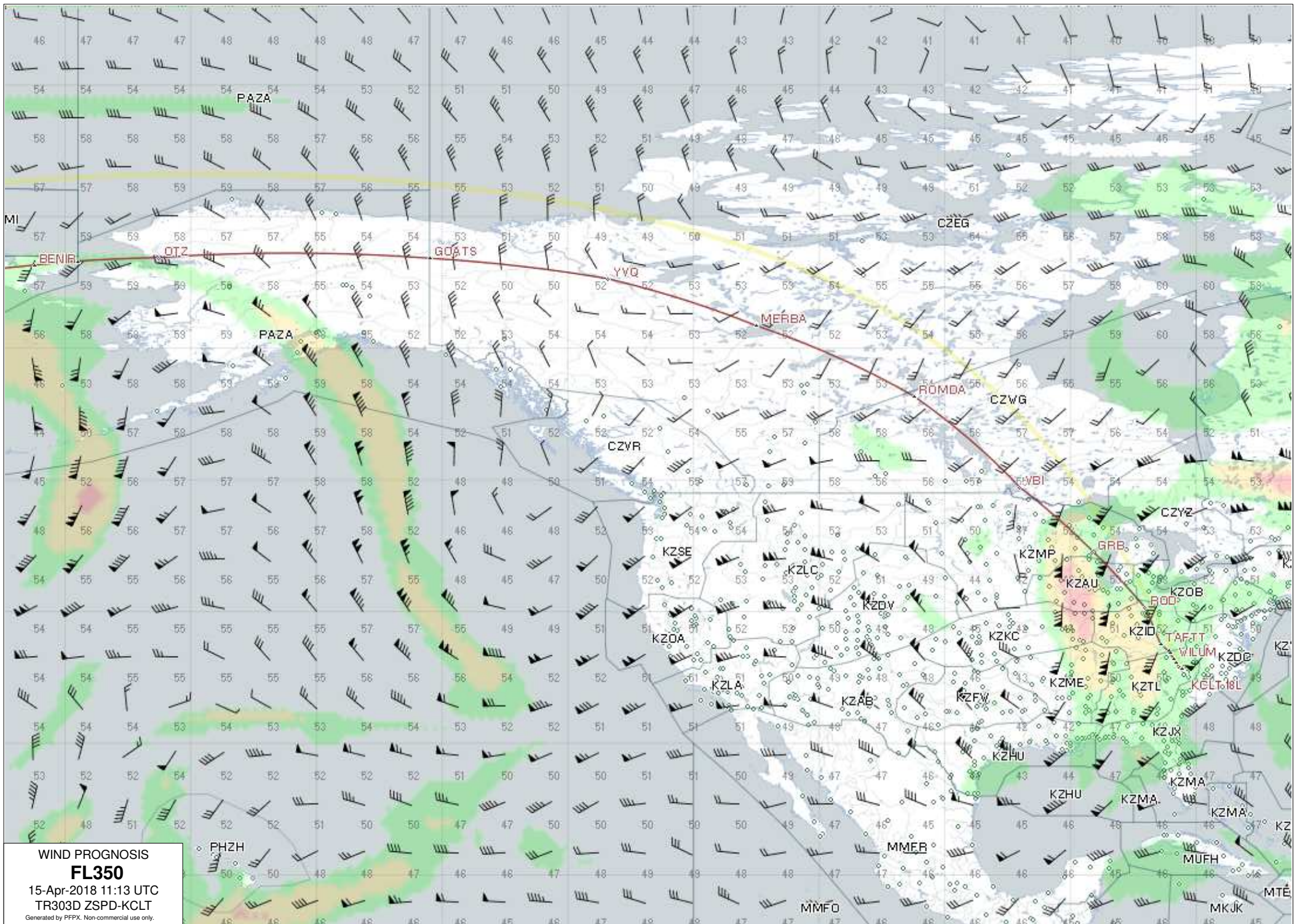


WIND PROGNOSIS  
**FL310**

15-Apr-2018 11:13 UTC  
TR303D ZSPD-KCLT

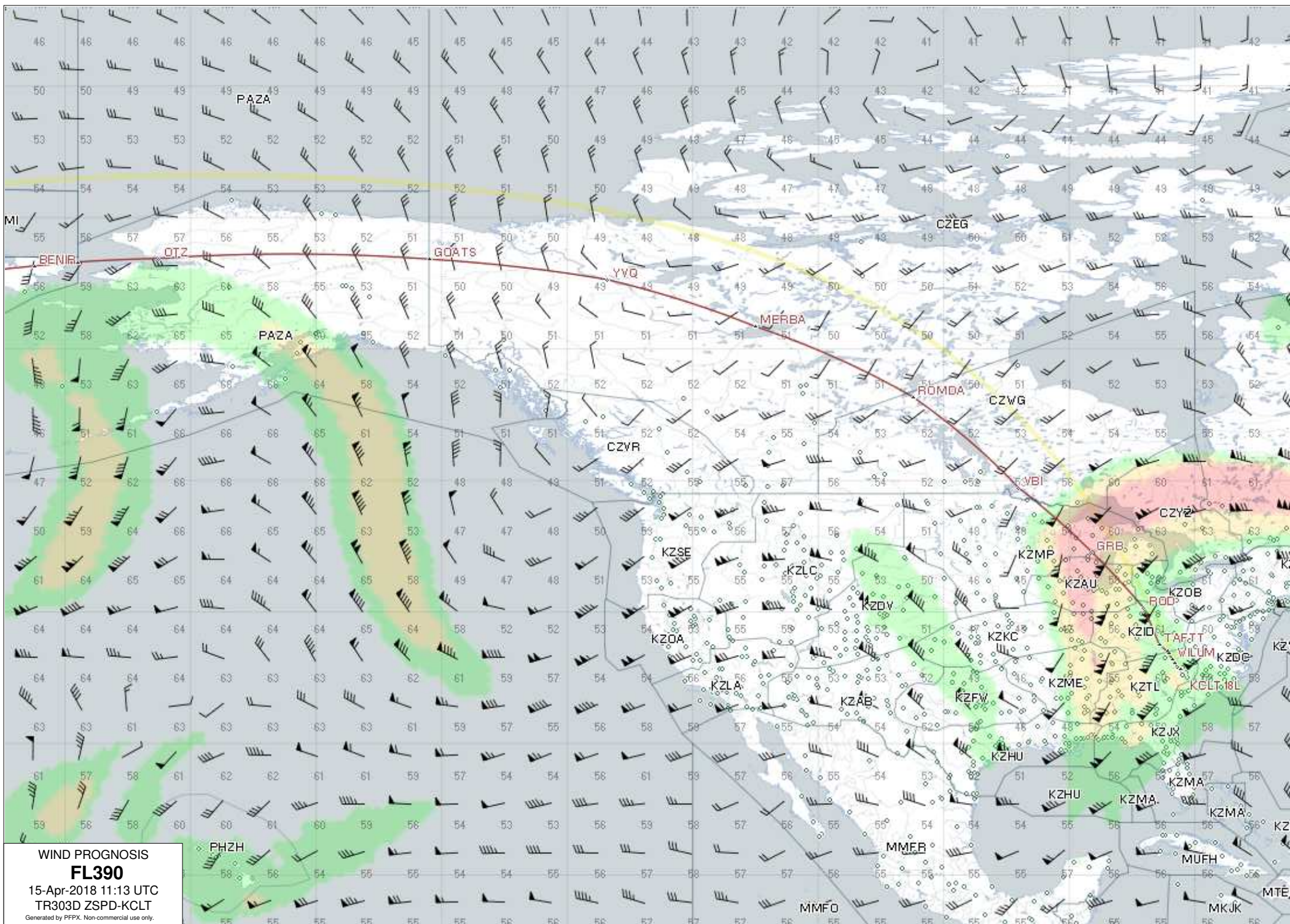
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WIND PROGNOSIS  
**FL350**  
15-Apr-2018 11:13 UTC  
TR303D ZSPD-KCLT  
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WIND PROGNOSIS

**FL390**

15-Apr-2018 11:13 UTC

TR303D ZSPD-KCLT

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