



**Tradewind VA**



**Flight Briefing Package**

**TR308B TCC308B UBBS-KDEN**

**19 Jun 2016 #2**

OFP #2

HEYDAR ALIYEV INTL  
(AZERBAIJAN)

-

DENVER INTL  
(UNITED STATES)

PREPARED BY CHRISTIAN BREUER (TCA2984)

CHRISTIAN@TCA-CHARTER.DE

19 JUN 1726 UTC

RELEASE SUMMARY PJTGD UBBB-KDEN RELEASE # 2

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Fuel Planning (kg)	EU-OPS	Fuel	Time
TRIP		91.883	12:36
CONT 5%		4.594	00:46
ALTN	KCOS	2.313	00:17
FINAL RESV		2.975	00:30
HOLD		2.031	00:20
ADD FUEL		3.210	00:25
MIN T/O		107.006	14:54
EXTRA		1.491	00:15
TAXI		520	00:10
RELEASE	UBBB	109.017	15:19
REMAINING	KDEN	15.990	02:21

Load Planning (kg)	PJTGD	Plan	Limit
Empty Weight		156.146	
Payload	262 Pax	25.938	
Zero Fuel Weight		182.084	209.106
Fuel		109.017	162.613
Ramp Weight		291.101	348.359
Take-Off Weight UBBB		290.581	347.452
Landing Weight KDEN	Limit	198.698	223.167
Underload		24.469	Lim LDW

TRADEWIND CARIBBEAN FLIGHTPLAN - IFR TCC308B PJTGD UBBB-KDEN

ALL WEIGHTS IN KILOGRAMS (KG) STD 19JUN/1835Z

OFFP 2 - PREPARED 19JUN/1726Z BY CHRISTIAN BREUER (TCA2984) CHRISTIAN@TCA-CHARTER.DE

TR308B/TCC308B PJTGD/B777-2LR GE SEL/EFAD ROUTE: UBBBKDEN01

DEP: UBBB/GYD 34 ELEV 10 FT COST INDEX: 250 TTL G/C DIST: 5798 NM  
 ARR: KDEN/DEN 35R ELEV 5434 FT INIT ALT: FL340 TTL F/P DIST: 6061 NM  
 FUEL BIAS: 0.5 % TTL AIR DIST: 6136 NM  
 AVG WIND CMP: HD006 KT

ALT: KCOS/COS 35R ELEV 6187 FT 82 NM

CONFIG	DOW	PAX	CARGO	TOTAL	ULOAD LIM	ZFW	TOW	LDW
STANDARD	156146	262	0	25938	24469 LDW	MAX 209106	347452	223167
						PLN 182084	290581	198698
						ACT .....	.....	.....

	FUEL	CORR	ENDUR
TRIP	91883	.....	12:36
CONT 5%	4594	.....	00:46
ALTN KCOS	2313	.....	00:17
FINAL RESV	2975	.....	00:30
HOLD	2031	.....	00:20
ADD FUEL	3210	.....	00:25
MIN T/O	107006	.....	14:54
EXTRA	1491	.....	00:15
TAXI	520	.....	00:10
RELEASE	109017	.....	15:19

..... CAPTAINS SIGNATURE (.....)

I ACCEPT THIS OFFP AND I AM FAMILIAR WITH THE PLANNED ROUTE AND AERODROMES

FUEL TANK CAP 162613 KG / MAX EXTRA FUEL 25960 KG LIM BY LDW  
 TRIP CORR FOR 4000 KG TOW INCR: +1084 KG / 4000 KG TOW DECR: -1142 KG  
 2000 FT LOWER: +960 KG / EET 12:33 CLB: 250/310/84 DES: 84/320/250

UBBB	STD 18:35Z/22:35L	ETD 18:35Z	ACT OFBL ....	EST T/O 18:45Z	ACT T/O ....
KDEN	STA 07:45Z/01:45L	ETA 07:33Z	ACT ONBL ....	EST LDG 07:21Z	ACT LDG ....
	SKD 13:10	PLN 12:58	TTL BLCK ....	EST FLT 12:36	TTL FLT ....

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

NON-ICING CONDITIONS - INCLUDING FUEL FOR ONE MISSED APPROACH

ETOPS ENTRY (BGTL)	16 NM BEFORE 7920N	N78 49.5 W018 54.2	EET 05:53
ETOPS EXIT (BGTL)	4 NM BEFORE 8040N	N79 59.5 W039 35.7	EET 06:23

ETOPS ALTNS WX/NOTAM SUITABILITY PERIOD

BGTL (01:54-02:18)  
 ENTC (01:57-02:18)

ONE ENGINE OUT ETP 1 FOR ENTC/BGTL N78 05.7 W014 50.6 EET 05:44  
 1E084/320 DESC TO FL254 CRUISE AT 1E0320 82 NM BEFORE 7920N  
 PLN FUEL OVER ETP 61161 ETP FUEL REQ 16722 DIV TIME 01:38  
 ETP TO ENTC (N69 40.8 E018 55.0) DIST 735 NM WC TL005 TT 115  
 ETP TO BGTL (N76 31.8 W068 42.1) DIST 694 NM WC HD020 TT 289  
 \*\*\* FUEL DUMP REQUIRED \*\*\*

ONE ENGINE OUT DECOMP ETP 1 FOR ENTC/BGTL N78 03.6 W014 40.2 EET 05:44  
 84/320/250 DESC TO FL100 CRUISE AT 1E0320 85 NM BEFORE 7920N  
 PLN FUEL OVER ETP 61238 ETP FUEL REQ 17183 DIV TIME 01:59

ETP TO ENTC (N69 40.8 E018 55.0) DIST 730 NM WC TL003 TT 115  
 ETP TO BGTL (N76 31.8 W068 42.1) DIST 699 NM WC HD008 TT 290  
 \*\*\* FUEL DUMP REQUIRED \*\*\*

**ALL ENGINE DECOMP ETP 1 FOR ENTC/BGTL** N78 03.6 W014 40.2 EET 05:44  
 84/320/250 DESC TO FL100 CRUISE AT AE320 85 NM BEFORE 7920N  
 PLN FUEL OVER ETP 61238 ETP FUEL REQ 16389 DIV TIME 01:59  
 ETP TO ENTC (N69 40.8 E018 55.0) DIST 730 NM WC TL003 TT 115  
 ETP TO BGTL (N76 31.8 W068 42.1) DIST 699 NM WC HD008 TT 290  
 \*\*\* FUEL DUMP REQUIRED \*\*\*

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**ATC ROUTE:** N0489F340 DCT EKRAM N39 LASKA/K0905F340 R120 ST A928 FE FE6T  
 KN/K0902F350 FE6T NE/K0907F340 G476 PELOR A74 VANOS/N0493F340 P65  
 IPTIP/N0484F360 P65 INSEP P190 EXITA/M084F360 DCT 77N010W 79N020W  
 80N040W 77N060W/N0492F380 70N070W DCT KASIT NCAF YDN/N0496F390 DCT  
 YBR/N0497F380 J562 DIK/N0489F390 DCT RAP/N0487F400 J157 BFF/N0487F390  
 DCT SUSHE/N0491F380 DCT

**ALTERNATE PLANNING**

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ALTN/RWY	DIST	ALT/FL	MSA	COMP	TIME	FUEL	DIFF	ROUTE
KCOS/35R	82	FL180	163	HD004	00:17	2313	-	ADANE

MOST CRITICAL MORA 12100 FT AT KDEN

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AWY -FIR	WAYPOINT NAME	MT	ALT	MSA	FREQ	TAS	LEG	FUEL REM / USED	LEG	ACC
			ISA	WND/SPD	GS	REM	POSITION	ETD / ATO		
	UBBB/34 HEYDAR ALIYEV INTL		10	017				108.5 / 0.5		
						6061	N4027.3 E05002.4	...../.....		
DCT	EKRAM	352	*CLB	017		41	105.2 / 3.8	09 00.09		
			P08	183/020		6020	N4108.3 E05000.7	...../.....		
	*TOC	339	FL340	037		489 70	102.9 / 6.1	08 00.17		
			P04	238/029		495 5950	N4216.0 E04935.8	...../.....		
N39 -URRV	LASKA	338	FL340	010		489 7	102.8 / 6.2	01 00.18		
			P03	217/011		495 5943	N4223.1 E04933.2	...../.....		
R120	ALABO	322	FL340	010		488 58	101.8 / 7.2	07 00.25		
			P02	122/020		500 5885	N4312.2 E04851.9	...../.....		
R120	BETOR	328	FL340	010		487 44	101.1 / 7.9	05 00.30		
			P01	138/015		503 5841	N4352.0 E04826.4	...../.....		
R120	DITEK	328	FL340	010		487 32	100.6 / 8.4	04 00.34		
			P01	156/013		501 5808	N4421.4 E04807.4	...../.....		
R120	KOTOD	328	FL340	010		487 12	100.4 / 8.6	02 00.36		
			P01	160/011		501 5796	N4432.4 E04800.2	...../.....		
R120	LABUG	328	FL340	013		487 54	99.5 / 9.5	06 00.42		
			P01	208/006		493 5742	N4521.5 E04727.5	...../.....		
R120	ADNAK	326	FL340	013		487 23	99.1 / 9.9	03 00.45		
			P01	213/007		491 5718	N4542.5 E04712.8	...../.....		
R120	UP ZENZELI	326	FL340	013	337.0	487 15	98.9 / 10.1	02 00.47		
			P01	213/008		491 5704	N4555.6 E04703.6	...../.....		
R120	BASKO	324	FL340	014		487 19	98.6 / 10.4	02 00.49		
			P01	214/010		491 5685	N4612.0 E04650.9	...../.....		

R120	<b>KARNI</b>	320	FL340	014	487	54	97.7 / 11.3	07	00.56
				P01 223/015	491	5631	N4657.3 E04608.8	...../.....	
R120	<b>NOKLI</b>	319	FL340	017	487	77	96.5 / 12.5	09	01.05
				P01 206/013	493	5554	N4801.5 E04506.8	...../.....	
R120	<b>DIRAT</b>	318	FL340	024	487	26	96.1 / 13.0	03	01.08
				P01 195/009	494	5528	N4823.2 E04444.8	...../.....	
R120	<b>WGD VOLGOGRAD</b>	317	FL340	024	<b>115.30</b>	488	95.6 / 13.4	04	01.12
				P01 154/006	494	5500	N4846.8 E04420.6	...../.....	
R120	<b>ZIMAN</b>	309	FL340	024	488	24	95.2 / 13.8	03	01.15
				P02 111/008	494	5475	N4904.8 E04355.7	...../.....	
R120	<b>ST SIROTINSKAYA</b>	309	FL340	022	<b>777.0</b>	488	95.0 / 14.0	02	01.17
				P02 093/010	496	5461	N4915.5 E04340.7	...../.....	
A928 -UUWV	<b>MONAB</b>	322	FL340	023	490	88	93.6 / 15.5	10	01.27
				P04 065/017	492	5373	N5032.2 E04234.3	...../.....	
A928	<b>ABTES</b>	321	FL340	021	491	79	92.3 / 16.7	10	01.37
				P04 060/007	491	5294	N5140.0 E04131.4	...../.....	
A928	<b>RETLI</b>	320	FL340	027	491	25	91.9 / 17.1	03	01.40
				P04 058/004	491	5269	N5201.7 E04110.6	...../.....	
A928	<b>GITAL</b>	320	FL340	027	491	35	91.3 / 17.7	04	01.44
				P04 325/001	490	5234	N5231.7 E04041.0	...../.....	
A928	<b>NERAN</b>	319	FL340	022	491	63	90.3 / 18.7	08	01.52
				P04 228/010	493	5171	N5325.0 E03946.4	...../.....	
A928	<b>NEMRI</b>	318	FL340	022	491	23	90.0 / 19.1	03	01.55
				P04 215/013	493	5148	N5344.4 E03925.9	...../.....	
A928	<b>GORBA</b>	318	FL340	022	491	14	89.7 / 19.3	01	01.56
				P04 209/016	496	5134	N5356.1 E03913.6	...../.....	
A928	<b>FE OKTYABRSKIY</b>	318	FL340	026	<b>570.0</b>	491	89.4 / 19.6	03	01.59
				P04 203/020	499	5113	N5414.4 E03854.1	...../.....	
FE6T	<b>AO AKSINYINO</b>	329	FL340	026	<b>732.0</b>	491	88.5 / 20.5	07	02.06
				P04 209/030	507	5054	N5509.1 E03817.3	...../.....	
FE6T	<b>LAPTA</b>	334	FL340	023	491	26	88.1 / 20.9	03	02.09
				P03 211/037	512	5028	N5534.2 E03804.6	...../.....	
FE6T	<b>PITIM</b>	334	FL340	034	490	24	87.7 / 21.3	03	02.12
				P03 212/043	515	5004	N5556.9 E03753.4	...../.....	
FE6T	<b>LAPUR</b>	334	FL340	034	490	4	87.7 / 21.3	00	02.12
				P03 212/044	518	5000	N5600.6 E03751.6	...../.....	
FE6T	<b>KN KOSTINO</b>	333	*CLB	031	<b>642.0</b>	18	87.4 / 21.6	02	02.14
				P03 213/048	4982		N5618.1 E03742.6	...../.....	
FE6T	<b>NE NERL</b>	001	*DES	031	<b>900.0</b>	45	86.7 / 22.3	05	02.19
				P04 215/053	4937		N5702.2 E03759.7	...../.....	
G476	<b>PESOL</b>	350	FL340	026	490	22	86.4 / 22.6	03	02.22
				P03 215/058	535	4914	N5724.6 E03800.7	...../.....	
G476	<b>GIMUS</b>	350	FL340	026	490	17	86.2 / 22.8	02	02.24
				P03 216/060	537	4897	N5741.8 E03801.3	...../.....	

G476 -ULWW	<b>TIVAR</b>	350	FL340	026	490	60	85.3 / 23.7	07	02.31
				P03	220/069	541 4837	N5842.0 E03803.8	...../.....	
G476	<b>UREPI</b>	346	FL340	022	490	35	84.8 / 24.2	03	02.34
				P03	222/075	540 4802	N5916.6 E03801.1	...../.....	
G476	<b>GIPRI</b>	338	FL340	023	490	30	84.4 / 24.6	04	02.38
				P04	223/079	532 4772	N5945.9 E03750.9	...../.....	
G476	<b>BLZ</b> BELOZERSK	337	FL340	029	<b>110.40</b>	490 15	84.2 / 24.9	02	02.40
				P04	224/081	532 4757	N6001.0 E03745.3	...../.....	
G476	<b>MILPI</b>	332	FL340	029	491	29	83.7 / 25.3	03	02.43
				P04	226/075	526 4728	N6029.3 E03729.4	...../.....	
G476 -ULLL	<b>NOVRO</b>	331	FL340	029	493	50	83.0 / 26.0	06	02.49
				P05	229/056	517 4677	N6117.8 E03700.7	...../.....	
G476	<b>DIKAN</b>	331	FL340	023	493	37	82.4 / 26.6	04	02.53
				P06	230/041	509 4640	N6153.1 E03639.0	...../.....	
G476	<b>OLATA</b>	330	FL340	023	493	68	81.4 / 27.6	08	03.01
				P04	235/022	500 4572	N6258.4 E03556.2	...../.....	
G476	<b>OLBAN</b>	329	FL340	023	493	15	81.2 / 27.9	02	03.03
				P04	236/020	499 4556	N6313.1 E03546.1	...../.....	
G476	<b>TOGRU</b>	329	FL340	022	493	40	80.5 / 28.5	05	03.08
				P04	241/018	496 4516	N6351.4 E03519.1	...../.....	
G476	<b>DIDUL</b>	329	FL340	022	493	30	80.1 / 28.9	03	03.11
				P04	245/017	496 4486	N6419.8 E03458.1	...../.....	
G476	<b>KM</b> KEM	328	FL340	020	<b>445.0</b>	494 39	79.5 / 29.5	05	03.16
				P05	252/018	493 4447	N6456.8 E03429.7	...../.....	
G476	<b>BANUD</b>	331	FL340	020	494	10	79.3 / 29.7	01	03.17
				P05	253/019	494 4438	N6506.0 E03423.9	...../.....	
G476	<b>GIMET</b>	332	FL340	019	494	54	78.5 / 30.5	07	03.24
				P05	255/018	494 4384	N6557.8 E03350.7	...../.....	
G476 -ULMM	<b>MOVIT</b>	331	FL340	034	494	25	78.1 / 30.9	03	03.27
				P06	256/018	494 4359	N6622.4 E03334.1	...../.....	
G476	<b>PILAN</b>	330	FL340	056	494	68	77.1 / 31.9	08	03.35
				P05	262/018	491 4291	N6727.3 E03247.0	...../.....	
G476	<b>ERMAK</b>	331	FL340	050	494	33	76.6 / 32.5	04	03.39
				P05	263/018	491 4258	N6758.9 E03224.8	...../.....	
G476	<b>PELOR</b>	326	FL340	050	494	41	75.9 / 33.1	05	03.44
				P04	267/019	488 4217	N6837.0 E03146.8	...../.....	
A74	<b>NISEN</b>	309	FL340	046	493	40	75.3 / 33.7	05	03.49
				P03	272/019	480 4178	N6908.5 E03039.2	...../.....	
A74 -ENOR	<b>VANOS</b>	308	FL340	034	493	21	75.0 / 34.0	03	03.52
				P02	272/018	480 4156	N6925.3 E03001.6	...../.....	
P65	<b>IPTIP</b>	307	*CLB	037		48	74.2 / 34.8	06	03.58
				P01	260/019	4108	N7002.2 E02833.8	...../.....	
P65	<b>SDA</b> SEIDA	307	FL360	037	<b>113.60</b>	490 16	73.9 / 35.1	02	04.00
				P08	246/019	484 4093	N7014.0 E02804.2	...../.....	
P65	<b>BARUX</b>	302	FL360	046	490	93	72.4 / 36.6	11	04.11

-ENOB				P08 232/027 484 3999	N7117.8 E02438.3	...../.....
P65	<b>INSEP</b>	300	FL360 027	494 219	69.1 / 39.9	28 04.39
			P10 240/022	483 3780	N7330.0 E01500.0	...../.....
P190	<b>EXITA</b>	304	FL360 010	492 280	64.8 / 44.2	34 05.13
-BGGL			P07 319/019	475 3501	N7600.0 E00000.0	...../.....
DCT	<b>7710N</b>	303	FL360 010	489 152	62.5 / 46.5	20 05.33
	77N010W		P05 314/024	468 3348	N7700.0 W01000.0	...../.....
	<b>*ETP 1</b>	331	FL360 010	489 88	61.2 / 47.9	11 05.44
	ENTC/BGTL		P04 291/026	468 3260	N7803.6 W01440.2	...../.....
----- ETOPS ENTRY (ENSB) 0016 NM BEFORE 7920N EET 05:53 -----						
DCT	<b>7920N</b>	329	FL360 053	490 85	59.9 / 49.2	11 05.55
	79N020W		P05 260/031	467 3175	N7900.0 W02000.0	...../.....
----- ETOPS EXIT (BGTL) 0004 NM BEFORE 8040N EET 06:23 -----						
DCT	<b>8040N</b>	311	FL360 097	497 226	56.5 / 52.6	29 06.24
	80N040W		P12 209/019	489 2949	N8000.0 W04000.0	...../.....
DCT	<b>7760N</b>	279	FL360 102	498 297	52.1 / 56.9	36 07.00
	77N060W		P12 288/016	492 2652	N7700.0 W06000.0	...../.....
DCT	<b>*BDRY</b>	253	FL360 090	493 302	47.9 / 61.1	37 07.37
-CZEG			P06 260/008	487 2350	N7222.6 W06731.9	...../.....
	<b>*CLB</b>	241	FL380 081	492 88	46.6 / 62.4	11 07.48
			P06 157/008	486 2262	N7059.0 W06903.2	...../.....
DCT	<b>7070N</b>	238	FL380 081	491 63	45.7 / 63.4	08 07.56
	70N070W		P08 123/014	487 2199	N7000.0 W07000.0	...../.....
DCT	<b>KASIT</b>	254	FL380 081	502 456	39.5 / 69.5	54 08.50
-CZWG			P17 270/006	499 1744	N6330.0 W08000.0	...../.....
NCAF	<b>VIMSA</b>	255	FL380 025	503 388	34.1 / 74.9	48 09.38
			P17 266/026	484 1356	N5910.0 W09000.0	...../.....
NCAF	<b>YGX</b>	231	FL380 023	<b>212.0</b> 502 226	31.0 / 78.0	28 10.06
	GILLAM		P15 270/030	482 1129	N5621.1 W09442.0	...../.....
NCAF	<b>YNE</b>	219	FL380 025	<b>207.0</b> 502 179	28.6 / 80.5	22 10.28
	NORWAY HOUSE		P15 279/039	483 950	N5358.3 W09750.4	...../.....
NCAF	<b>YDN</b>	203	*CLB 044	<b>116.10</b> 190	26.0 / 83.0	24 10.52
	DAUPHIN		P12 276/067	760	N5106.2 W10003.1	...../.....
DCT	<b>YBR</b>	171	*DES 044	<b>113.80</b> 72	25.1 / 84.0	08 11.00
	BRANDON		P09 274/080	688	N4954.5 W09956.7	...../.....
	<b>*BDRY</b>	207	FL380 040	496 65	24.1 / 84.9	09 11.09
-KZMP			P05 273/102	450 623	N4859.4 W10050.4	...../.....
J562	<b>DIK</b>	206	*CLB 048	<b>112.90</b> 150	22.0 / 87.0	21 11.30
	DICKINSON		P03 273/099	473	N4651.5 W10246.4	...../.....
	<b>*BDRY</b>	176	FL390 055	488 118	20.4 / 88.6	15 11.45
-KZDV			P01 270/094	476 355	N4454.3 W10256.2	...../.....
DCT	<b>RAP</b>	175	*CLB 097	<b>112.30</b> 56	19.7 / 89.3	07 11.52
	RAPID CITY		P01 270/085	299	N4358.5 W10300.7	...../.....
J157	<b>BFF</b>	182	*DES 095	<b>112.60</b> 127	18.1 / 91.0	16 12.08

	SCOTTSBLUFF		P00 265/050		172	N4153.6	W10328.9	...../.....
DCT	<b>SUSHE</b>	173	*DES 082		58	17.4 /	91.7	07 12.15
			P02 263/038		114	N4055.5	W10330.4	...../.....
	<b>*TOD</b>	209	FL380 082	493	12	17.2 /	91.8	02 12.17
			P04 263/037	467	102	N4046.1	W10339.8	...../.....
DCT	<b>KDEN/35R</b>	211	FL054 121		102	16.6 /	92.4	19 12.36
	DENVER INTL					N3949.9	W10438.5	...../.....

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WIND INFORMATION - OBS 19/JUN 06:00

(CLIMB)

			LASKA				BETOR				ADNAK
FL330	235/025	-47	FL380	232/023	-52	FL380	230/007	-55	FL380	268/010	-56
FL270	209/021	-34	FL360	228/018	-51	FL360	165/008	-53	FL360	246/008	-54
FL200	181/021	-17	FL340	217/012	-49	FL340	138/015	-51	FL340	214/007	-51
FL130	150/022	-1	FL320	209/011	-45	FL320	127/012	-46	FL320	206/008	-46
FL060	130/013	+17	FL300	199/010	-41	FL300	108/010	-40	FL300	197/008	-40

NOKLI

			MONAB				RETLI				NEMRI
FL380	263/004	-54	FL380	032/017	-56	FL380	032/014	-56	FL380	210/015	-57
FL360	219/008	-53	FL360	048/016	-53	FL360	039/010	-52	FL360	212/014	-53
FL340	206/013	-51	FL340	065/018	-49	FL340	059/005	-48	FL340	215/014	-48
FL320	201/015	-47	FL320	069/016	-44	FL320	053/004	-43	FL320	222/013	-43
FL300	197/016	-41	FL300	075/013	-40	FL300	043/003	-38	FL300	231/012	-38

LAPTA

			PESOL				UREPI				NOVRO
FL380	216/039	-57	FL380	219/050	-54	FL380	224/065	-51	FL380	229/046	-47
FL360	214/038	-53	FL360	217/054	-52	FL360	223/070	-50	FL360	229/051	-47
FL340	211/037	-49	FL340	216/058	-49	FL340	223/075	-49	FL340	229/056	-47
FL320	215/034	-44	FL320	220/057	-45	FL320	223/075	-45	FL320	232/051	-45
FL300	220/031	-39	FL300	225/055	-40	FL300	224/074	-40	FL300	235/046	-43

OLATA

			KM				PILAN				NISEN
FL380	230/033	-46	FL380	233/025	-45	FL380	239/023	-45	FL380	241/020	-46
FL360	232/028	-47	FL360	241/022	-46	FL360	249/020	-46	FL360	255/019	-47
FL340	235/022	-48	FL340	252/019	-47	FL340	262/019	-47	FL340	273/019	-49
FL320	244/019	-46	FL320	259/020	-45	FL320	269/018	-45	FL320	287/017	-47
FL300	257/017	-44	FL300	265/021	-43	FL300	276/019	-44	FL300	306/015	-44

BARUX

			INSEP				EXITA				7710N
FL400	233/022	-45	FL400	243/019	-44	FL400	295/014	-46	FL400	291/017	-48
FL380	234/023	-46	FL380	243/020	-45	FL380	306/016	-47	FL380	301/019	-50
FL360	232/027	-49	FL360	240/022	-47	FL360	320/019	-49	FL360	315/024	-52
FL340	232/031	-51	FL340	238/024	-49	FL340	329/024	-52	FL340	324/030	-54
FL320	231/032	-48	FL320	236/026	-48	FL320	329/023	-50	FL320	323/031	-51

7920N

			8040N				7760N				7070N
FL400	255/021	-48	FL400	223/015	-44	FL400	271/011	-44	FL420	124/008	-46
FL380	256/025	-50	FL380	218/017	-44	FL380	276/013	-44	FL400	125/010	-48
FL360	261/032	-52	FL360	209/019	-44	FL360	288/017	-44	FL380	124/014	-49
FL340	264/039	-54	FL340	202/022	-44	FL340	297/022	-45	FL360	121/019	-49
FL320	262/040	-50	FL320	201/031	-44	FL320	307/027	-44	FL340	120/025	-50

KASIT

			VIMSA				YGX				YNE
FL420	260/006	-40	FL420	269/023	-41	FL420	271/030	-42	FL420	275/037	-43
FL400	267/006	-40	FL400	267/025	-40	FL400	272/030	-41	FL400	278/039	-42
FL380	270/007	-40	FL380	266/027	-39	FL380	271/031	-41	FL380	279/040	-42
FL360	267/008	-40	FL360	265/031	-40	FL360	268/033	-43	FL360	279/041	-42
FL340	265/009	-40	FL340	265/035	-40	FL340	265/036	-44	FL340	279/043	-43

(DESCENT)

FL390	258/039	-54
FL310	249/036	-36
FL230	251/030	-17
FL150	259/015	+3
FL070	337/006	+25

END FLIGHTPLAN 00610 TCC308B PJTGD UBBB-KDEN 19JUN2016

**ATC FLIGHTPLAN**

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(FPL-TCC308B-IS  
-B77L/H-SDE1FGHIJ1J5M1RWXY/LB2  
-UBBB1835  
-N0489F340 DCT EKRAM N39 LASKA/K0905F340 R120 ST A928 FE FE6T KN/K0902F350 FE6T  
NE/K0907F340 G476 PELOR A74 VANOS/N0493F340 P65 IPTIP/N0484F360 P65 INSEP P190  
EXITA/M084F360 DCT 77N010W 79N020W 80N040W 77N060W/N0492F380 70N070W DCT KASIT  
NCAF YDN/N0496F390 DCT YBR/N0497F380 J562 DIK/N0489F390 DCT RAP/N0487F400 J157  
BFF/N0487F390 DCT SUSHE/N0491F380 DCT  
-KDEN1236 KCOS  
-PBN/A1B1C1D1L101S2 NAV/RNVD1E2A1 DOF/160619 REG/PJTGD  
EET/URRV0018 UJWV0127 ULWV0231 ULLL0249 ULMM0327 ENOR0352 ENOB0411 BGGL0513  
CZEG0737 70N070W0756 CZWG0850 KASIT0850 KZMP1109 KZDV1145  
SEL/EFAD CODE/484DC6 RVR/75 OPR/TRADEWIND CHARTER ORGN/TNCCTCAP  
PER/D  
RALT/ENTC BGTL  
RMK/TCAS  
-E/1509)

**WEATHER BRIEFING**  
-----**ORIGIN: UBBB/GYD (HEYDAR ALIYEV INTL, AZERBAIJAN) UTC +04:00**

UBBB 191630Z 32007KT CAVOK 25/18 Q1015 R88/D NOSIG  
UBBB 191111Z 1912/2012 35012KT CAVOK TX32/1912Z TN23/2002Z  
TEMPO 1912/1916 04010KT FEW050CB  
BECMG 1916/1918 FEW050CB BKN100  
TEMPO 1918/2006 -TSRA SCT007 SCT040CB

**DESTINATION: KDEN/DEN (DENVER INTL, UNITED STATES) UTC -06:00**

KDEN 191653Z 18004KT 10SM FEW100 SCT220 33/07 A3021 RMK A02 SLP132 ACSL  
OMTNS DSNT SW-NW T03280072  
KDEN 191431Z 1915/2018 25006KT P6SM SCT220  
FM191700 04007KT P6SM FEW220  
FM192200 07010KT P6SM SCT100 BKN180  
FM200200 04013KT P6SM SCT100 BKN150  
FM200600 33009KT P6SM SCT150  
FM201100 32009KT P6SM BKN015

**ALTERNATE: KCOS/COS (CITY OF COLORADO SPRINGS MUN, UNITED STATES) UTC -06:00**

KCOS 191654Z 15007KT 10SM FEW140 FEW210 29/12 A3031 RMK A02 SLP161 ACSL NW  
T02890122  
KCOS 191120Z 1912/2012 06006KT P6SM SCT240  
FM191600 15008KT P6SM SCT240  
FM191900 13010G20KT P6SM FEW100 SCT200  
FM200200 06008KT P6SM SCT080 SCT100  
FM200500 03008KT P6SM FEW100 SCT200  
FM200900 35012KT P6SM SCT200

**ETOPS ALTERNATE: ENTC/TOS (LANGNES, NORWAY) UTC +02:00**

ENTC 191650Z 05007KT 9999 FEW015 SCT020 BKN025 07/04 Q1011 NOSIG RMK WIND  
2600FT 02014KT  
ENTC 1912/2012 02008KT 9999 FEW015 BKN025

**ETOPS ALTERNATE: BGTL/THU (THULE AB, GREENLAND) UTC -03:00**

BGTL 191658Z AUTO 29007KT 9999 BKN009 OVC060 02/M01 A2970 RMK A02 SLP043  
T00221015 \$  
AMD BGTL 1816/1915 27012KT 9999 SKC QNH2971INS  
BECMG 1821/1822 07009KT 3200 BR FEW070 QNH2969INS  
BECMG 1900/1901 VRB06KT 1600 BR BKN200 QNH2967INS  
BECMG 1907/1908 07012KT 9999 NSW BKN020 QNH2966INS  
BECMG 1909/1910 07012KT 6000 -SN BKN015 620209 621106 QNH2966INS  
TX03/1817Z TNM02/1904Z AMD 181646 LAST NO AMDS AFT 1817 NEXT 2001

**ADEQUATE AIRPORT: KCDR/CDR (CHADRON MUN, UNITED STATES) UTC -06:00**

KCDR 191653Z AUTO 31012G19KT 10SM CLR 33/12 A3004 RMK A02 SLP138 T03280117  
KCDR 191127Z 1911/2012 22008KT P6SM FEW250  
FM191500 29013KT P6SM FEW250  
FM191700 36012KT P6SM FEW250  
FM192000 03010KT P6SM FEW250  
FM200500 06007KT P6SM FEW250

**ADEQUATE AIRPORT: KMOT/MOT (MINOT INTL, UNITED STATES) UTC -05:00**

KMOT 191654Z 27017KT 10SM CLR 28/17 A2987 RMK A02 SLP105 T02780167  
KMOT 191600Z 1916/2012 27018G28KT P6SM BKN020  
FM191630 27020G30KT P6SM SCT025  
FM191800 26022G32KT P6SM FEW120  
FM200500 28015KT P6SM SKC

**ADEQUATE AIRPORT: CYQD/YQD (THE PAS, CANADA) UTC -05:00**

CYQD 191624Z 11006KT 15SM VCSH BKN040 OVC070 16/10 A2966 RMK SC5AC3 CVCTV  
CLD EMBD VCSH SW-W SLP049 DENSITY ALT 1500FT  
CYQD 191238Z 1913/2001 06008KT P6SM SCT080 BKN120  
TEMPO 1913/1920 P6SM -SHRA BKN080  
FM192000 30012KT P6SM -SHRA SCT020 BKN040  
PROB30 1920/2001 VRB15G25KT 5SM TSRA BKN020 OVC040CB RMK NXT FCST BY

191900Z

**ADEQUATE AIRPORT: CYYQ/YYQ (CHURCHILL, CANADA) UTC -05:00**

CYYQ 191600Z 27015G//KT 15SM BKN052 14/01 A2950 RMK CU6 WND ESTD SLP992  
DENSITY ALT 400FT

CYYQ 191138Z 1912/2012 25012KT P6SM FEW160  
FM191600 27020G30KT P6SM SCT050  
FM192300 28020G30KT P6SM -SHRA BKN030  
FM200400 30015G25KT P6SM -SHRA BKN015  
FM200700 32015G25KT 4SM -RA BR OVC008  
PROB30 2009/2012 11/2SM BR OVC004 RMK NXT FCST BY 191800Z

**ADEQUATE AIRPORT: CYPX/YPX (PUVIRNITUQ, CANADA) UTC -04:00**

CYPX 191600Z AUTO 20008KT 150V220 9SM FEW026 BKN120 11/04 A2961 RMK SLP031  
AMD CYPX 191520Z 1915/1924 17008KT P6SM FEW130

BECMG 1917/1919 22012G22KT  
FM191900 22012G22KT P6SM FEW120  
TEMPO 1919/1924 2SM BR OVC005 RMK FCST BASED ON AUTO OBS. NXT FCST BY  
191800Z

**ADEQUATE AIRPORT: CYUX/YUX (HALL BEACH, CANADA) UTC -04:00**

CYUX 191655Z 03005KT 1/4SM -DZ FG VV003 01/01 A2946 RMK FG8 SLP979  
AMD CYUX 191622Z 1916/2001 VRB03KT P6SM OVC008

TEMPO 1916/2001 4SM -RA BR OVC006  
BECMG 1919/1921 33006KT RMK NXT FCST BY 191900Z

**ADEQUATE AIRPORT: CMR2 (MARY RIVER, CANADA) UTC -04:00**

[NO WX REPORT AVAILABLE FOR CMR2]

**ADEQUATE AIRPORT: ENSB/LYR (LONGYEAR, NORWAY) UTC +00:00**

ENSB 191550Z 23009KT 9999 FEW015 SCT026 SCT070 06/01 Q1006 RMK WIND 1400FT  
24011KT

ENSB 1912/2012 26012KT 9999 FEW015 BKN030

**ADEQUATE AIRPORT: ENNA/LKL (BANAK, NORWAY) UTC +02:00**

ENNA 191650Z 36016KT 9999 OVC020 07/04 Q1009 RMK WIND 1800FT 35017KT  
ENNA 1912/2012 36012KT 9999 FEW008 BKN020

TEMPO 1912/1915 BKN008

**ADEQUATE AIRPORT: EFKS/KAO (KUUSAMO, FINLAND) UTC +03:00**

EFKS 191650Z 30008KT 270V340 9999 VCSH SCT018 BKN025 BKN036 BKN088 16/13  
Q1002

EFKS 191431Z 1915/1919 24006KT 9999 BKN025

TEMPO 1915/1917 SHRA SCT030CB

TEMPO 1918/1919 -SHRA BKN013

**ADEQUATE AIRPORT: ULWC/CEE (CHERPOVETS, RUSSIAN FEDERATION) UTC +03:00**

ULWC 191630Z 27004MPS 9999 FEW026 24/10 Q1017 R21/010060 NOSIG RMK  
QFE753/1004

ULWC 191400Z 1915/1924 24008G13MPS 9999 BKN020

BECMG 1917/1919 26005MPS

**ADEQUATE AIRPORT: UUOT/TBW (DONSKOYE, RUSSIAN FEDERATION) UTC +03:00**

[NO WX REPORT AVAILABLE FOR UUOT]

**ADEQUATE AIRPORT: URWA/ASF (ASTRAKHAN, RUSSIAN FEDERATION) UTC +03:00**

URWA 191630Z 08003MPS 9999 FEW040CB 31/16 Q1018 R09/010070 NOSIG RMK  
QFE765/1020

URWA 191400Z 1915/1924 12007G12MPS 9999 SCT040CB TX33/1915Z TN22/1923Z

TEMPO 1915/1918 -TSRA



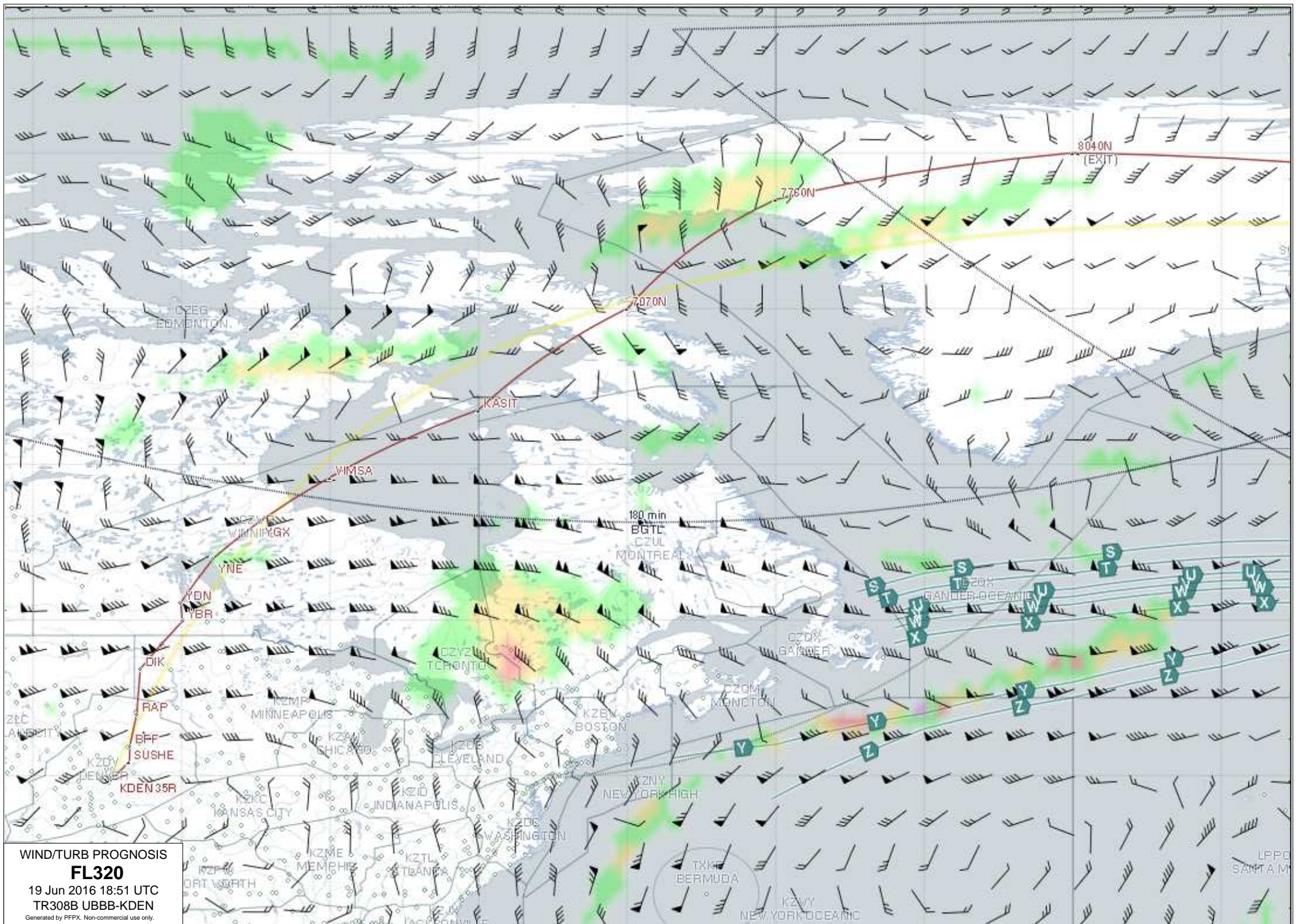




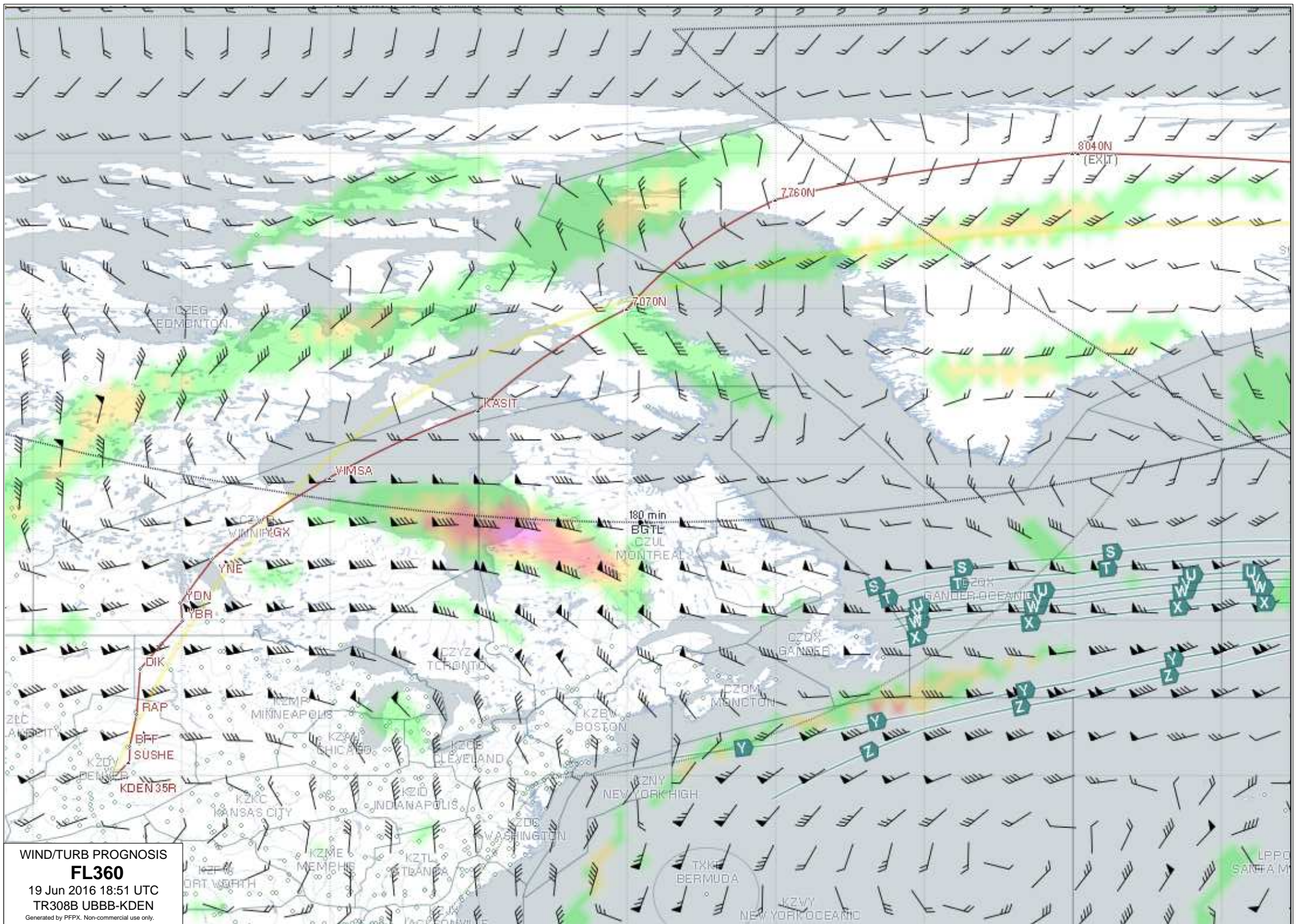












WIND/TURB PROGNOSIS

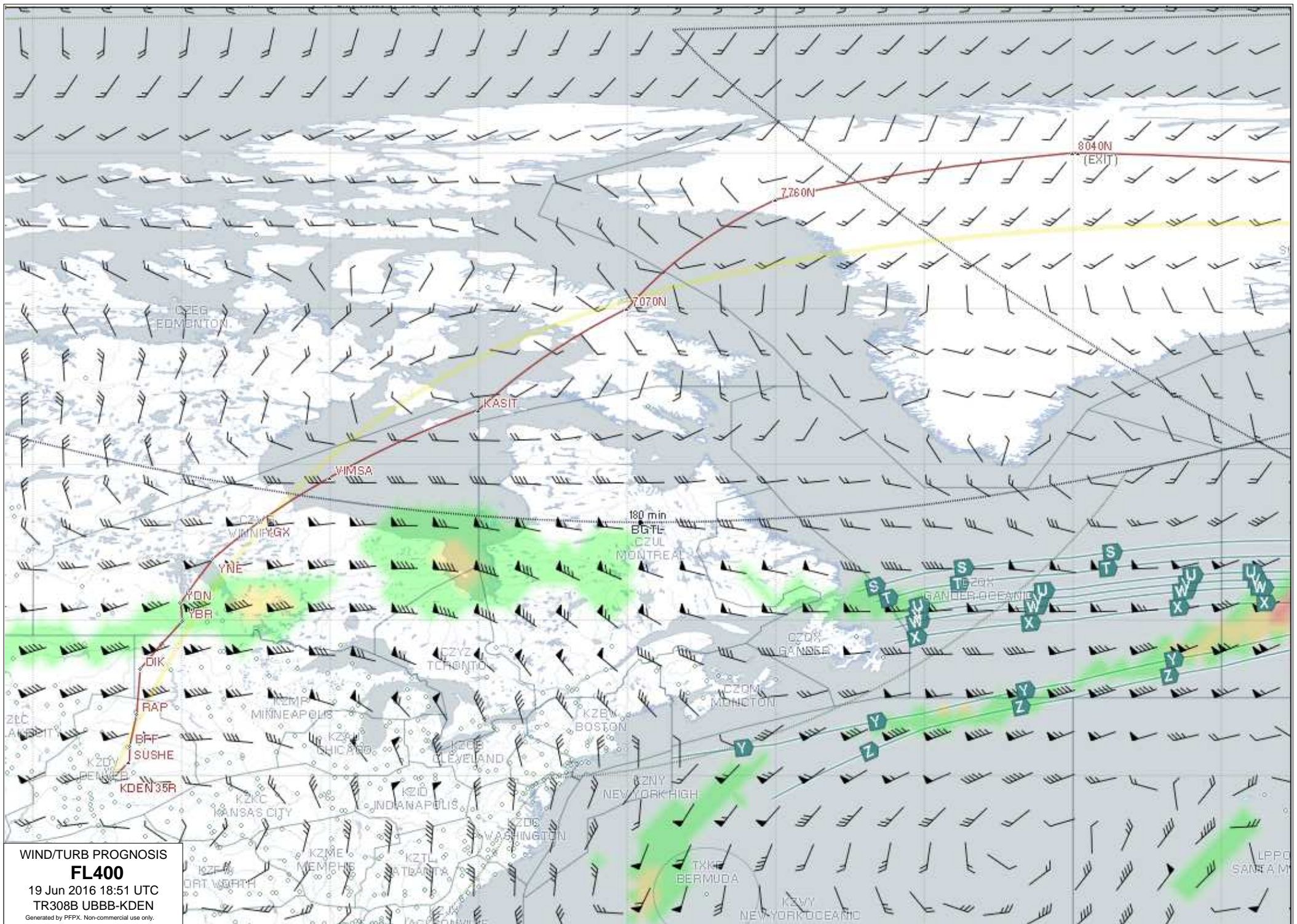
**FL360**

19 Jun 2016 18:51 UTC

TR308B UBBB-KDEN

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WIND/TURB PROGNOSIS

**FL400**

19 Jun 2016 18:51 UTC

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