



Tradewind VA



Flight Briefing Package

TCC906A KIAH-KLAX

16-Jun-2018 #2

RELEASE #2

GEORGE BUSH INTERCONTINENTAL/H
(UNITED STATES)

-

LOS ANGELES INTL
(UNITED STATES)

PREPARED BY CHRISTIAN BREUER (TCA2984)

CHRISTIAN@TCA-CHARTER.DE

16 JUN 1103 UTC

Fuel Planning (kg)	EU-OPS	Fuel	Time
TRIP		16.169	02:40
CONT 5%		808	00:10
HOLD	KLAX	1.696	00:20
ALTN	KONT	1.776	00:15
FINAL RESV		2.533	00:30
ADD FUEL		466	00:05
MIN T/O		23.448	03:59
EXTRA		1.272	00:15
TAXI		780	00:15
RELEASE	KIAH	25.500	04:29
ARR FUEL	KLAX	7.771	01:20

Load Planning (kg)	PJTGC	Plan	Limit
Empty Weight		156.146	
Payload		0	
Zero Fuel Weight	Limit	156.146	209.106
Fuel		25.500	162.613
Ramp Weight		181.646	348.359
Take-Off Weight KIAH		180.866	272.878
Landing Weight KLAX		164.697	223.167
Underload		52.960	Lim ZFW
Max Extra Fuel		58.470	Lim LDW

Cost Planning		
Flight Time	02:40\$	15.480
Fuel	17.729\$	6.641
Total	\$	22.121

TRADEWIND CARIBBEAN FLIGHTPLAN - IFR TCC906A PJTGC KIAH-KLAX

ALL WEIGHTS IN KILOGRAMS (KG) STD 16JUN/1315Z

OPF 2 - PREPARED 16JUN/1103Z BY CHRISTIAN BREUER (TCA2984) CHRISTIAN@TCA-CHARTER.DE

TR906A/TCC906A PJTGC/B777-2LR GE SEL/SALH ROUTE: KIAHKLAX03

DEP: KIAH/IAH 15L ELEV 96 FT COST INDEX: 250 TTL G/C DIST: 1196 NM
 ARR: KLAX/LAX 24R ELEV 128 FT INIT ALT: FL380 TTL F/P DIST: 1214 NM
 FUEL BIAS: 100.5% TTL AIR DIST: 1232 NM
 AVG WIND CMP: HD007 KT

ALT: KONT/ONT 26R ELEV 944 FT 62 NM

CONFIG	DOW	PAX	CARGO	TOTAL	ULOAD LIM	ZFW	TOW	LDW
STANDARD	156146	0	0	0	52960 ZFW	MAX 209106	272878	223167
						PLN 156146	180866	164697
						ACT .....	.....	.....

** TAKE-OFF DATA KIAH 15L **

COND: 180866 KG // RWY DRY // +26°C Q1013 160/03 // LMT: STRUCT
 CONFIG: FLAPS 5 // D-T02 +70C // A/I OFF/AUTO // A/C ON
 SPEEDS: V1=119 VR=134 V2=134
 ENG OUT: AT 4 DME 'IAH' 116.6 LT TO ITCPT R 085 'IAH' 116.6 TO 'COSBI' [21.8
 DME 'IAH' 116.6] (265 INBD,LT)

	FUEL	CORR	ENDUR	
TRIP	16169	.....	02:40	
CONT 5%	808	.....	00:10	
ALTN KONT	1776	.....	00:15	
FINAL RESV	2533	.....	00:30	
HOLD	1696	.....	00:20	
ADD FUEL	466	.....	00:05	
MIN T/O	23448	.....	03:59	.....
EXTRA	1272	.....	00:15	CAPTAINS SIGNATURE (....)
TAXI	780	.....	00:15	
RELEASE	25500	.....	04:29	I ACCEPT THIS OPF AND I AM FAMILIAR
ARR FUEL	7771	.....	01:20	WITH THE PLANNED ROUTE AND AERODROMES

FUEL TANK CAP 162613 KG / MAX EXTRA FUEL 59742 KG LIM BY LDW
 TRIP CORR FOR 5000 KG TOW INCR: +168 KG / 5000 KG TOW DECR: -155 KG
 2000 FT LOWER: +369 KG / EET 02:38 CLB: 250/310/84 DES: 84/320/250

KIAH	STD 13:15Z/08:15L	ETD 13:15Z	ACT OFBL	EST T/O 13:30Z	ACT T/O
KLAX	STA 17:00Z/10:00L	ETA 16:25Z	ACT ONBL	EST LDG 16:10Z	ACT LDG
	SKD 03:45	PLN 03:10	TTL BLCK	EST FLT 02:40	TTL FLT

ATC ROUTE: N0497F380 PITZZ4 CRGER DCT EWM J184 BXK J4 MESSI DCT ESTWD HLYWD1

ALTERNATE PLANNING

ALTN/RWY	DIST	ALT/FL	MSA	COMP	TIME	FUEL	DIFF	ROUTE
KONT/26R	62	11000	129	TL009	00:15	1776	-	LAXX1 SLI V8 PDZ

MOST CRITICAL MORA 17200 FT AT DMN

AWY	WAYPOINT	MT	ALT	MSA	FREQ	TAS	LEG	FUEL	REM / USED	LEG	ACC
-FIR	NAME			ISA	WND/SPD	GS	REM	POSITION		ETO / ATO	

	KIAH/15L		96	032				24.7 / 0.8	
	GEORGE BUSH INTERCON					1214	N2959.0	W09521.4	/.....
PITZZ4	JAYLO	209	*CLB	032		9	23.6 / 1.9	03 00.03	
			P14	146/013		1205	N2953.0	W09526.8	/.....
PITZZ4	RODKL	237	*CLB	032		4	23.4 / 2.1	00 00.03	
			P14	139/012		1202	N2951.0	W09530.5	/.....
PITZZ4	PITZZ	238	*CLB	032		4	23.2 / 2.4	01 00.04	
			P14	132/012		1198	N2949.0	W09534.5	/.....
PITZZ4	CUZZZ	297	*CLB	032		30	22.1 / 3.5	04 00.08	
			P14	037/018		1167	N3004.0	W09604.8	/.....
PITZZ4	ZUUUU	277	*CLB	032		9	21.8 / 3.7	01 00.09	
			P13	026/024		1158	N3006.0	W09614.3	/.....
PITZZ4	*TOC	277	FL380	032	497 23		21.2 / 4.3	03 00.12	
			P05	005/030	493 1135		N3010.0	W09641.8	/.....
PITZZ4	PUFER	276	FL380	042	494 21		21.0 / 4.5	03 00.15	
			P05	002/024	491 1114		N3013.0	W09705.5	/.....
PITZZ4	PSTUR	276	FL380	042	495 34		20.6 / 4.9	04 00.19	
			P05	357/020	490 1080		N3019.0	W09744.5	/.....
PITZZ4	CRGER	280	FL380	042	495 33		20.2 / 5.3	04 00.23	
			P05	348/017	488 1047		N3027.0	W09821.5	/.....
PITZZ4	*BDRY	280	FL380	056	497 202		17.8 / 7.7	25 00.48	
-KZAB			P05	247/020	484 844		N3114.0	W10209.4	/.....
DCT	EWM	276	FL380	109	112.40 498 215		15.2 / 10.3	27 01.15	
	NEWMAN		P07	211/046	480 629		N3157.0	W10616.3	/.....
J184	DMN	278	FL380	172	108.60 499 71		14.4 / 11.1	09 01.24	
	DEMING		P08	204/053	487 559		N3217.0	W10736.3	/.....
J184	WOBUG	278	FL380	172	499 68		13.6 / 11.9	08 01.32	
			P08	198/056	492 491		N3235.0	W10854.7	/.....
J184	SATRN	276	FL380	130	498 125		12.2 / 13.3	15 01.47	
			P07	192/043	497 366		N3308.0	W11117.3	/.....
J184	BXK	274	FL380	101	110.60 496 80		11.3 / 14.2	10 01.57	
	BUCKEYE		P06	186/026	498 286		N3327.0	W11249.4	/.....
J4	MESSI	283	FL380	083	494 53		10.7 / 14.8	06 02.03	
			P03	187/012	500 233		N3348.0	W11348.1	/.....
J4	*BDRY	281	FL380	172	494 11		10.6 / 14.9	01 02.04	
-KZLA			P03	191/010	498 222		N3352.0	W11400.0	/.....
DCT	ESTWD	281	FL380	172	494 6		10.5 / 15.0	01 02.05	
			P03	190/008	497 216		N3354.0	W11407.8	/.....
HLYWD1	MCQWN	270	FL380	172	493 46		10.0 / 15.5	06 02.11	
			P02	190/006	493 170		N3403.0	W11501.1	/.....
HLYWD1	MDLER	270	FL380	093	492 34		9.6 / 15.9	04 02.15	
			P02	295/002	491 136		N3410.0	W11541.3	/.....
HLYWD1	MNROE	252	FL380	093	492 15		9.4 / 16.1	02 02.17	
			P02	334/004	491 121		N3408.0	W11559.3	/.....

HLYWD1	*TOD	252	*DES 137	12	9.3 / 16.2	01	02.18
			P02 334/004	109	N3407.0 W11614.1	/.....	
HLYWD1	HLYWD	251	*DES 137	3	9.3 / 16.2	01	02.19
			P05 006/006	105	N3406.0 W11618.9	/.....	
HLYWD1	BRUEN	251	*DES 137	15	9.2 / 16.3	02	02.21
			P09 025/011	91	N3404.0 W11635.3	/.....	
HLYWD1	AVATR	252	*DES 137	15	9.2 / 16.3	02	02.23
			P13 003/009	76	N3403.0 W11653.2	/.....	
HLYWD1	DAAAY	249	*DES 137	7	9.2 / 16.3	01	02.24
			P14 345/008	69	N3402.0 W11702.8	/.....	
HLYWD1	WADUP	250	*DES 129	10	9.2 / 16.4	02	02.26
			P15 309/008	59	N3400.0 W11714.7	/.....	
HLYWD1	NEILE	250	*DES 129	4	9.1 / 16.4	00	02.26
			P14 295/007	55	N3360.0 W11719.5	/.....	
HLYWD1	SEAVU	250	*DES 106	9	9.1 / 16.5	02	02.28
			P14 266/008	46	N3358.0 W11729.3	/.....	
HLYWD1	KLAX/24R	257	128 106	46	8.6 / 16.9	12	02.40
	LOS ANGELES INTL				N3357.0 W11824.1	/.....	

WIND INFORMATION - OBS 16/JUN 06:00

(CLIMB) **EWM** **DMN** **WOBUG**
FL370 007/033 -50 FL420 219/037 -58 FL420 214/043 -56 FL420 211/051 -55
FL300 034/025 -31 FL400 215/043 -54 FL400 209/049 -53 FL400 205/055 -52
FL220 119/007 -14 FL380 211/046 -50 FL380 204/054 -49 FL380 199/057 -48
15000 135/012 -0 FL360 205/043 -45 FL360 199/052 -45 FL360 193/052 -45
7000 161/016 +14 FL340 198/041 -41 FL340 192/050 -40 FL340 186/047 -41

SATRN **BXK** **(DESCENT)**
FL420 206/053 -55 FL420 203/036 -55 FL370 020/018 -53
FL400 199/049 -52 FL400 196/032 -53 FL300 027/018 -35
FL380 192/044 -49 FL380 186/026 -51 FL220 349/009 -15
FL360 185/035 -47 FL360 171/020 -48 15000 278/007 -1
FL340 172/026 -43 FL340 142/015 -45 7000 236/015 +14

END FLIGHTPLAN 02314 TCC906A PJTGC KIAH-KLAX 16JUN2018

[ATC FLIGHTPLAN]

(FPL-TCC906A-IS
-B77L/H-SDE1FGHIJ1J5M1RWXY/LB2
-KIAH1315
-N0497F380 PITZZ4 CRGER DCT EWM J184 BXK J4 MESSI DCT ESTWD
HLYWD1
-KLAX0240 KONT
-PBN/A1B1C1D1L101S2 NAV/RNVD1E2A1 DOF/180616 REG/PJTGC
EET/KZAB0048 KZLA0204
SEL/SALH CODE/484DC5 RVR/75 OPR/TRADEWIND CHARTER
ORGN/TNCCTCAP PER/C
RMK/TCAS
-E/0414)

[PLANNING WEATHER]

ORIGIN: KIAH/IAH (GEORGE BUSH INTERCONTINENTAL/H, UNITED STATES) UTC -05:00

KIAH 160953Z 16003KT 10SM FEW024 26/24 A2990 RMK AO2 SLP124 T02560239
KIAH 160914Z 1609/1712 16007KT P6SM FEW025
FM161200 13004KT P6SM SCT025
FM161500 14007KT P6SM VCSH SCT030 BKN040
FM161800 13012KT P6SM VCTS SCT035 BKN050CB
FM162200 13012KT P6SM SCT040 SCT250
FM170200 13009KT P6SM SCT030 BKN200
FM170900 10006KT P6SM FEW020 SCT035

DESTINATION: KLAX/LAX (LOS ANGELES INTL, UNITED STATES) UTC -07:00

KLAX 160953Z 27004KT 9SM SCT014 OVC020 17/14 A2977 RMK AO2 SLP079
T01720139 \$
KLAX 161032Z 1611/1712 22005KT P6SM SCT015 OVC022
FM161600 22012KT P6SM BKN015 OVC025
FM162100 26012KT P6SM BKN025
FM170400 25006KT P6SM OVC018

ALTERNATE: KONT/ONT (ONTARIO INTL, UNITED STATES) UTC -07:00

KONT 160953Z 26008KT 10SM BKN013 17/13 A2978 RMK AO2 SLP069 BKN V OVC
T01670133
KONT 160908Z 1609/1712 26007KT P6SM FEW012 BKN250
FM161000 25005KT P6SM OVC010
FM161800 VRB05KT P6SM SCT015
FM162000 26012G20KT P6SM FEW200
FM170400 26006KT P6SM SKC
FM170700 VRB04KT P6SM OVC013
TEMPO 1708/1712 4SM -DZ BKN009

KAUS/AUS (BERGSTROM INTL, UNITED STATES) UTC -05:00

KAUS 160953Z 16004KT 10SM FEW014 SCT021 BKN027 24/23 A2990 RMK AO2 SLP112
T02390228
KAUS 160520Z 1606/1712 15008KT P6SM FEW120
FM160800 17005KT P6SM BKN015
FM161500 17012KT P6SM SCT040
FM161800 14012KT P6SM VCSH SCT050
FM162300 14012KT P6SM SCT070 BKN250
FM170900 16004KT P6SM BKN015

KELP/ELP (EL PASO INTL, UNITED STATES) UTC -06:00

KELP 160951Z 11004KT 10SM -RA FEW040 BKN075CB OVC130 22/17 A2981 RMK AO2
SLP015 CB OHD SW AND W-NW CB DSNT SE-N P0000 T02170172
KELP 160525Z 1606/1706 25015G25KT P6SM VCSH FEW050 SCT080 BKN150
FM160900 25012G22KT P6SM VCSH BKN050 OVC100
FM161400 20012G22KT 6SM -TSRA BKN040CB OVC080
FM161800 25013G23KT P6SM VCSH BKN050

KPHX/PHX (PHOENIX SKY HARBOR INTL, UNITED STATES)

UTC -07:00

KPHX 160951Z 17006KT 10SM -RA SCT090 BKN120 OVC140 26/19 A2971 RMK A02
RAB48 SLP040 P0000 T02560194

KPHX 160933Z 1609/1712 15006KT P6SM VCSH FEW080 BKN100 OVC150
FM161100 VRB06KT P6SM VCSH SCT080 BKN100 OVC150
TEMPO 1611/1615 27005KT P6SM -SHRA BKN080
FM161800 18007KT P6SM VCSH FEW060 SCT100 BKN200
PROB30 1619/1701 VRB15G25KT 5SM TSRA BKN060CB
FM170300 VRB06KT P6SM FEW100 SCT200











