



Tradewind VA



Flight Briefing Package

TCC209C LFML-LOWW

24-Jun-2018 #2

RELEASE #2

MARSEILLE/PROVENCE
(FRANCE)

-

SCHWECHAT
(AUSTRIA)

PREPARED BY CHRISTIAN BREUER (TCA2984)

CHRISTIAN@TCA-CHARTER.DE

24 JUN 1451 UTC

Fuel Planning (kg)	EU-OPS	Fuel	Time
TRIP		9.271	01:24
CONT 5%		486	00:05
HOLD	LOWW	1.944	00:20
ALTN	LZIB	1.224	00:11
FINAL RESV		2.918	00:30
ADD FUEL		1.450	00:15
MIN T/O		17.293	02:45
EXTRA		1.458	00:15
TAXI		780	00:15
RELEASE	LFML	19.531	03:15
ARR FUEL	LOWW	8.856	01:24

Load Planning (kg)	PJTGE	Plan	Limit
Empty Weight		156.146	
Payload	264+0 Pax	24.816	
Zero Fuel Weight	Limit	180.962	209.106
Fuel		19.531	162.613
Ramp Weight		200.493	348.359
Take-Off Weight LFML		199.713	244.017
Landing Weight LOWW		190.442	223.167
Underload		28.144	Lim ZFW
Max Extra Fuel		32.725	Lim LDW

Cost Planning		
Flight Time	01:24\$	8.767
Fuel	10.675\$	8.944
Total	\$	17.711
Per Pax		\$ 67
Per 5.000 kg Payload		\$ 3.568

TRADEWIND CARIBBEAN FLIGHTPLAN - IFR TCC209C PJTGE LFML-LOWW

ALL WEIGHTS IN KILOGRAMS (KG)

STD 24JUN/1730Z

OFP 2 - PREPARED 24JUN/1451Z BY CHRISTIAN BREUER (TCA2984) CHRISTIAN@TCA-CHARTER.DE

TR209C/TCC209C PJTGE/B777-2LR GE SEL/EGAP ROUTE: LFMLLOWW01

DEP: LFML/MRS 13L ELEV 70 FT COST INDEX: 250 TTL G/C DIST: 552 NM
ARR: LOWW/VIE 34 ELEV 600 FT INIT ALT: FL400 TTL F/P DIST: 588 NM
FUEL BIAS: 100.5% TTL AIR DIST: 604 NM
AVG WIND CMP: HD011 KT

ALT: LZIB/BTS 31 ELEV 436 FT 36 NM

CONFIG	DOW	PAX	CARGO	TOTAL	ULOAD	LIM	ZFW	TOW	LDW
STANDARD	156146	264	0	24816	28144	ZFW	MAX 209106	244017	223167
							PLN 180962	199713	190442
							ACT .....	.....	.....

** TAKE-OFF DATA LFML 13L **

COND: 199713 KG // RWY DRY // +29°C Q1015 230/10 // LMT: STRUCT
CONFIG: FLAPS 5 // D-T02 +53C // A/I OFF/AUTO // A/C ON
SPEEDS: V1=128 VR=140 V2=142
ENG OUT: AT 'MS' 343.0 RT TO 'CALAN' [20 DME R 148 'MTG' 117.3] (329 INBD,RT)

	FUEL	CORR	ENDUR	
TRIP	9271	.....	01:24	
CONT 5%	486	.....	00:05	
ALTN LZIB	1224	.....	00:11	
FINAL RESV	2918	.....	00:30	
HOLD	1944	.....	00:20	
ADD FUEL	1450	.....	00:15	
MIN T/O	17293	.....	02:45	.....
EXTRA	1458	.....	00:15	CAPTAINS SIGNATURE (....)
TAXI	780	.....	00:15	
RELEASE	19531	.....	03:15	I ACCEPT THIS OFP AND I AM FAMILIAR
ARR FUEL	8856	.....	01:24	WITH THE PLANNED ROUTE AND AERODROMES

FUEL TANK CAP 162613 KG / MAX EXTRA FUEL 34183 KG LIM BY LDW
TRIP CORR FOR 5000 KG TOW INCR: +145 KG / 5000 KG TOW DECR: -148 KG
2000 FT LOWER: +78 KG / EET 01:24 CLB: 250/310/84 DES: 84/320/250

LFML	STD 17:30Z/19:30L	ETD 17:30Z	ACT OFBL	EST T/O 17:45Z	ACT T/O
LOWW	STA 20:20Z/22:20L	ETA 19:21Z	ACT ONBL	EST LDG 19:09Z	ACT LDG
	SKD 02:50	PLN 01:51	TTL BLCK	EST FLT 01:24	TTL FLT

ATC ROUTE: N0493F400 NASI5B NASIK UP856 RAPED UM985 EKSID DCT NOSTA DCT NOPMU
DCT NESTI DCT MALUG/N0493F390 DCT ABTAN ABTA1W

ALTERNATE PLANNING

ALTN/RWY	DIST	ALT/FL	MSA	COMP	TIME	FUEL	DIFF	ROUTE
LZIB/31	36	7000	045	TL005	00:11	1224	-	KOXE1D KOXER KOXE1R

MOST CRITICAL MORA 15300 FT AT MALUG

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

	LFML/13L			70 056			18.8 / 0.8	
	MARSEILLE/PROVENCE					588	N4327.0 E00512.0	/.....
NASI5B	TRETS	094	*CLB	056		24	16.7 / 2.8	05 00.05
				P05 350/029		565	N4325.0 E00544.8	/.....
NASI5B	NASIK	086	*CLB	088		23	15.9 / 3.7	03 00.08
-LFFF				P01 357/037		541	N4326.0 E00616.0	/.....
UP856	BUROD	096	*CLB	088		5	15.7 / 3.8	01 00.09
				P01 358/039		536	N4325.0 E00623.2	/.....
UP856	RAPED	096	*CLB	088		22	15.1 / 4.4	03 00.12
				P06 006/041		514	N4322.0 E00654.5	/.....
UM985	*TOC	053	FL400	093	493	12	14.9 / 4.7	01 00.13
				P05 001/039	467	502	N4329.0 E00707.6	/.....
UM985	NARTI	053	FL400	093	493	6	14.8 / 4.7	01 00.14
				P05 003/037	468	495	N4333.0 E00714.8	/.....
UM985	PIGOS	053	FL400	093	493	8	14.7 / 4.8	01 00.15
				P05 004/037	468	488	N4337.0 E00722.2	/.....
UM985	EKSID	053	FL400	093	493	14	14.5 / 5.0	02 00.17
-LIMM				P05 005/036	468	474	N4345.0 E00738.9	/.....
DCT	NOSTA	053	FL400	093	493	7	14.4 / 5.1	01 00.18
				P05 005/035	468	467	N4349.0 E00745.3	/.....
DCT	NOPMU	036	FL400	093	493	10	14.3 / 5.2	01 00.19
				P05 007/035	462	457	N4357.0 E00754.8	/.....
DCT	NESTI	041	FL400	151	492	155	12.3 / 7.2	20 00.39
				P04 011/033	464	302	N4548.0 E01026.6	/.....
DCT	*BDRY	056	FL400	153	492	101	11.1 / 8.4	13 00.52
-LOVV				P05 002/027	476	202	N4640.0 E01230.3	/.....
DCT	MALUG	057	*DES	137		4	11.0 / 8.5	00 00.52
				P05 001/027		197	N4642.0 E01236.8	/.....
DCT	*TOD	069	*DES	137		70	10.2 / 9.3	09 01.01
				P05 000/029		127	N4703.0 E01413.1	/.....
DCT	ABTAN	070	*DES	108		12	10.2 / 9.3	02 01.03
				M00 311/028		116	N4707.0 E01430.7	/.....
ABTA1W	WW410	072	*DES	108		12	10.2 / 9.4	01 01.04
				M01 303/029		104	N4710.0 E01447.7	/.....
ABTA1W	NIGSI	073	*DES	108		53	10.0 / 9.5	07 01.11
				P02 310/022		51	N4722.0 E01602.1	/.....
ABTA1W	BALAD	015	*DES	056		25	9.9 / 9.7	05 01.16
				P01 314/015		26	N4746.0 E01614.0	/.....
ABTA1W	LOWW/34	033	600	056		26	9.5 / 10.1	08 01.24
	SCHWECHAT						N4805.0 E01635.4	/.....

WIND INFORMATION - OBS 24/JUN 06:00

(CLIMB) **NARTI** **NOPMU** **NESTI**
FL390 006/050 -52 FL440 352/034 -52 FL440 357/031 -52 FL440 010/027 -52
FL310 005/045 -45 FL420 358/036 -52 FL420 002/033 -52 FL420 011/030 -52
FL230 351/025 -27 FL400 003/038 -51 FL400 007/036 -52 FL400 012/033 -52
FL150 349/021 -10 FL380 007/039 -51 FL380 010/036 -51 FL380 010/034 -52
7000 335/011 +7 FL360 008/038 -51 FL360 007/033 -51 FL360 003/030 -52

(DESCENT)
FL390 337/021 -50
FL310 303/032 -48
FL230 305/027 -29
FL150 307/023 -13
7000 308/012 +2

END FLIGHTPLAN 02346 TCC209C PJTGE LFML-LOWW 24JUN2018

[ATC FLIGHTPLAN]

(FPL-TCC209C-IS
-B77L/H-SDE1FGHIJ1J5M1RWXY/LB2
-LFML1730
-N0493F400 NASIK UP856 RAPED UM985 EKSID DCT NOSTA DCT NOPMU DCT
NESTI DCT MALUG/N0493F390 DCT ABTAN
-LOWW0124 LZIB
-PBN/A1B1C1D1L101S2 NAV/RNVD1E2A1 DOF/180624 REG/PJTGE
EET/LFFF0005 LIMM0017 LOVV0052
SEL/EGAP CODE/484DC7 RVR/75 OPR/TRADEWIND CHARTER
ORGN/TNCCTCAP PER/C
RMK/TCAS
-E/0300)

[PLANNING WEATHER]

ORIGIN: LFML/MRS (MARSEILLE/PROVENCE, FRANCE)

UTC +02:00

LFML 241430Z AUTO 23010KT CAVOK 29/13 Q1015 TEMPO FEW030CB
LFML 240800Z 2409/2515 VRB03KT CAVOK
BECMG 2409/2411 27008KT
PROB40 TEMPO 2413/2415 FEW050CB
TEMPO 2415/2418 20010KT
BECMG 2418/2420 VRB03KT
BECMG 2423/2502 34009KT
TEMPO 2502/2509 32015G25KT TX29/2413Z TN17/2504Z

DESTINATION: LOWW/VIE (SCHWECHAT, AUSTRIA)

UTC +02:00

LOWW 241420Z 35008KT 9999 FEW050 SCT070 BKN080 18/07 Q1018 NOSIG
LOWW 241115Z 2412/2518 31012KT 9999 FEW030 BKN080 TX21/2415Z TN13/2503Z
FM242300 34005KT 9999 -RA OVC045
FM251000 35010KT 9999 FEW045 SCT060
PROB40 TEMPO 2513/2516 -SHRA FEW050TCU BKN050

ALTERNATE: LZIB/BTS (M.R. STEFANIK, SLOVAKIA)

UTC +02:00

LZIB 241430Z 27006KT 220V320 9999 FEW043 SCT063 BKN090 19/08 Q1018 NOSIG
LZIB 241100Z 2412/2512 31006KT CAVOK
TEMPO 2412/2506 34010KT 9999 SHRA BKN040 SCT045CB

LIPH/TSF (S.ANGELO, ITALY)

UTC +02:00

LIPH 241420Z 13008KT 100V190 9999 FEW060 25/14 Q1016
LIPH 241100Z 2412/2512 VRB05KT 9999 SCT040
TEMPO 2418/2503 TSRA
TEMPO 2508/2512 SHRA







