



Tradewind VA



Flight Briefing Package

TCC209D LFML-LOWW

24-Jun-2018 #2

RELEASE #2

MARSEILLE/PROVENCE
(FRANCE)

-

SCHWECHAT
(AUSTRIA)

PREPARED BY CHRISTIAN BREUER (TCA2984)

CHRISTIAN@TCA-CHARTER.DE

24 JUN 1452 UTC

Fuel Planning (kg)	EU-OPS	Fuel	Time
TRIP		9.317	01:24
CONT 5%		492	00:05
HOLD	LOWW	1.966	00:20
ALTN	LZIB	1.231	00:11
FINAL RESV		2.951	00:30
ADD FUEL		1.453	00:15
MIN T/O		17.410	02:45
EXTRA		1.474	00:15
TAXI		390	00:15
RELEASE	LFML	19.274	03:15
ARR FUEL	LOWW	9.255	01:24

Load Planning (kg)	FOHGG	Plan	Limit
Empty Weight		156.137	
Payload	287+0 Pax	26.978	
Zero Fuel Weight	Limit	183.115	209.106
Fuel		19.274	145.026
Ramp Weight		202.389	347.452
Take-Off Weight LFML		201.999	244.017
Landing Weight LOWW		192.682	223.167
Underload		25.991	Lim ZFW
Max Extra Fuel		30.485	Lim LDW

Cost Planning		
Flight Time	01:24\$	8.774
Fuel	10.019\$	8.395
Total	\$	17.169
Per Pax		\$ 60
Per 5.000 kg Payload		\$ 3.182

TRADEWIND PACIFIC FLIGHTPLAN - IFR TCC209D FOHGG LFML-LOWW

ALL WEIGHTS IN KILOGRAMS (KG) STD 24JUN/1735Z

OPF 2 - PREPARED 24JUN/1452Z BY CHRISTIAN BREUER (TCA2984) CHRISTIAN@TCA-CHARTER.DE

TR209D/TCC209D FOHGG/B777-2LR GE SEL/EGAE 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: 100.0% 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	156137	287	0	26978	25991 ZFW	MAX 209106	244017	223167
						PLN 183115	201999	192682
						ACT .....	.....	.....

** TAKE-OFF DATA LFML 13L **

COND: 201999 KG // RWY DRY // +29°C Q1015 230/10 // LMT: STRUCT
CONFIG: FLAPS 5 // D-T02 +52C // A/I OFF/AUTO // A/C ON
SPEEDS: V1=129 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	9317	.....	01:24	
CONT 5%	492	.....	00:05	
ALTN LZIB	1231	.....	00:11	
FINAL RESV	2951	.....	00:30	
HOLD	1966	.....	00:20	
ADD FUEL	1453	.....	00:15	
MIN T/O	17410	.....	02:45	.....
EXTRA	1474	.....	00:15	CAPTAINS SIGNATURE (....)
TAXI	390	.....	00:15	
RELEASE	19274	.....	03:15	I ACCEPT THIS OPF AND I AM FAMILIAR
ARR FUEL	9255	.....	01:24	WITH THE PLANNED ROUTE AND AERODROMES

FUEL TANK CAP 145026 KG / MAX EXTRA FUEL 31959 KG LIM BY LDW
TRIP CORR FOR 5000 KG TOW INCR: +147 KG / 5000 KG TOW DECR: -141 KG
2000 FT LOWER: +69 KG / EET 01:24 CLB: 250/310/84 DES: 84/320/250

	STD	ETD	ACT	EST	ACT
LFML	17:35Z/19:35L	17:35Z	OFBL	T/O 17:50Z	T/O
LOWW	20:25Z/22:25L	19:26Z	ONBL	LDG 19:14Z	LDG
	SKD 02:50	PLN 01:51	TTL BLCK	FLT 01:24	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	1231	-	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				18.9 / 0.4	
	MARSEILLE/PROVENCE							588 N4327.0 E00512.0	/.....
NASI5B	TRETS	094	*CLB	056		24		16.9 / 2.4 05 00.05	
				P05 350/029		565		N4325.0 E00544.8	/.....
NASI5B	NASIK	086	*CLB	088		23		16.0 / 3.3 03 00.08	
-LFFF				P01 357/037		541		N4326.0 E00616.0	/.....
UP856	BUROD	096	*CLB	088		5		15.8 / 3.5 01 00.09	
				P01 356/038		536		N4325.0 E00623.2	/.....
UP856	RAPED	096	*CLB	088		22		15.3 / 4.0 03 00.12	
				P06 006/041		514		N4322.0 E00654.5	/.....
UM985	*TOC	053	FL400	093	493	13		14.9 / 4.3 01 00.13	
				P05 001/039	466	500		N4330.0 E00708.2	/.....
UM985	NARTI	053	FL400	093	492	5		14.9 / 4.4 01 00.14	
				P05 003/038	467	495		N4333.0 E00714.8	/.....
UM985	PIGOS	053	FL400	093	492	8		14.8 / 4.5 01 00.15	
				P05 004/037	467	488		N4337.0 E00722.2	/.....
UM985	EKSID	053	FL400	093	492	14		14.6 / 4.7 02 00.17	
-LIMM				P05 005/036	467	474		N4345.0 E00738.9	/.....
DCT	NOSTA	053	FL400	093	492	7		14.5 / 4.8 01 00.18	
				P05 005/036	468	467		N4349.0 E00745.3	/.....
DCT	NOPMU	036	FL400	093	492	10		14.4 / 4.9 01 00.19	
				P05 007/035	461	457		N4357.0 E00754.8	/.....
DCT	NESTI	041	FL400	151	492	155		12.4 / 6.9 20 00.39	
				P04 011/033	464	302		N4548.0 E01026.6	/.....
DCT	*BDRY	056	FL400	153	492	101		11.2 / 8.1 13 00.52	
-LOVV				P05 002/027	475	202		N4640.0 E01230.3	/.....
DCT	MALUG	057	*DES	137		4		11.1 / 8.2 00 00.52	
				P05 001/027		197		N4642.0 E01236.8	/.....
DCT	*TOD	069	*DES	137		69		10.3 / 9.0 09 01.01	
				P05 000/029		128		N4703.0 E01412.8	/.....
DCT	ABTAN	070	*DES	108		13		10.3 / 9.0 02 01.03	
				M01 309/029		116		N4707.0 E01430.7	/.....
ABTA1W	WW410	072	*DES	108		12		10.3 / 9.0 01 01.04	
				M01 303/028		104		N4710.0 E01447.7	/.....
ABTA1W	NIGSI	073	*DES	108		53		10.1 / 9.2 08 01.12	
				P02 310/022		51		N4722.0 E01602.1	/.....
ABTA1W	BALAD	015	*DES	056		25		10.0 / 9.3 04 01.16	
				P01 314/015		26		N4746.0 E01614.0	/.....
ABTA1W	LOWW/34	033	600	056		26		9.6 / 9.7 08 01.24	
	SCHWECHAT							N4805.0 E01635.4	/.....

WIND INFORMATION - OBS 24/JUN 06:00

(CLIMB) **NARTI** **NOPMU** **NESTI**
FL390 007/050 -52 FL440 352/034 -52 FL440 357/031 -52 FL440 010/027 -52
FL310 005/046 -45 FL420 358/036 -52 FL420 002/033 -52 FL420 011/030 -52
FL230 352/025 -27 FL400 004/038 -51 FL400 007/036 -52 FL400 012/033 -52
FL150 349/021 -10 FL380 008/040 -51 FL380 010/037 -51 FL380 010/035 -52
7000 335/011 +7 FL360 008/039 -51 FL360 007/033 -51 FL360 003/031 -52

(DESCENT)
FL390 337/021 -50
FL310 303/032 -48
FL230 304/027 -29
FL150 307/023 -13
7000 308/011 +2

END FLIGHTPLAN 02347 TCC209D FOHGG LFML-LOWW 24JUN2018

[ATC FLIGHTPLAN]

(FPL-TCC209D-IS
-B77L/H-SDE1FGHIJ1RWXYZ/LB1
-LFML1735
-N0493F400 NASIK UP856 RAPED UM985 EKSID DCT NOSTA DCT NOPMU DCT
NESTI DCT MALUG/N0493F390 DCT ABTAN
-LOWW0124 LZIB
-PBN/A1B1C1D1L101S1 NAV/RNVD1E2A1 DOF/180624 REG/FOHGG
EET/LFFF0005 LIMM0017 LOVV0052
SEL/EGAE CODE/3B755A RVR/75 OPR/TRADEWIND CHARTER
ORGN/NTAATPCP PER/D
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







