

Philipp Sturm
HK36 Super Dimona / OE-1234

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Buochs - ATW EB - Buochs / 01MAY03 - 12AUG03

1 OF 2

02MAY03, Friday

Route # 0: Vienna - Kerkyra

LOWW-LGKR

Via Croatia - Montenegro - Albania

GENERAL

NOT FOR OPERATIONAL USE

CC PU ETD / Z
VIENNA/SCHWECHAT / AUSTRIA **CC 05:30 PU 07:00** **ETD 09:00 / 07:00 Z** SR: 03:33 Z LOWW : UTC +02.00
 Country Code: +43 / Tel AP: +43 1 7007 32253 AIS EET 06.21 / 06.21 +0 EET calculated with WC +0: 06.21
KERKYRA/IOANNIS KAPODISTRIAS / GREECE **ETA 16:21 / 13:21 Z** SS: 17:35 Z LGKR : UTC +03.00

FLIGHT PLAN

Night Flight: Moon: NEW Overflight Permits: FSI +49 (7229) 661 466 / H24 / fsint@t-online.de

Dep AP: H24 **VIENNA/SCHWECHAT LOWW** **ETD 09:00 / 07:00 Z** Main RWY: 11/29 3500 m EI: 600 ft
 Geographic Route: Vienna - Osijek - Tuzla - Pale - Durres - Kerkira
 Route / ATC FPL: **SOPRO Q574 SVR Q570 CE P10 KEB G16 POD W62 PITAS**

EETs: / EET / LHCC 0019 LDZO 0156 LQSB 0226 LYBA 0349 LAAA 0456
 Permit Number(s) -> Yugoslavia: GRANTED / No Permit Number Required; Albania: CLR NBR 200; Austria: No Permit Required; Hungary:
 Insert in ATC FPL Item 18: No Permit Required; Croatia: No Permit Required; Montenegro: No Permit Required; Greece: No Permit Required

Dest AP: H24 **KERKYRA/IOANNIS KAP LGKR** IFR: **ETA 16:21 / 13:21 Z** Main RWY: 17/35 2372 m EI: 6 ft
 Altn 1: Brindisi/Casale Mil LIBR IFR: Altn 1 / Dist: 110 NM Main RWY: 14/32 2629 m EI: 48 ft
 Altn 2: IFR: Altn 2 / Dist: NM Main RWY: EI: ft

FUEL / TIME

OE-1234 at FL 80, 75% PWR: TAS 90.0 kt, FF 18.0 L/h, AVGAS+MOGAS

Seasonal WC: +0	TAS 90 kt	WC 0	WC -10	WC +10	FUEL / TIME FPL WC 0	GC CALCULATION
LOWW - LGKR	Trip 111 L (06.21)		125 L (06.58)	100 L (05.34)	JEPPESEN FLITEMAP	GC: 531 NM
Altn. 1: LIBR	22		22	22	148.0 L / 06:08 H	DIST: 557 NM
Final Reserve (45'):	14		14	14	174.0 L Min Req	GCI: 105
Min. required Fuel:	147 L		161 L	136 L	WC - 20 / Min. required Fuel:	179 L
Altn. 2:					WC - 30 / Min. required Fuel:	203 L

DESTINATION

LGKR / / Var. 002E / RWY: 17/35 2372 m - -

KERKYRA/IOANNIS KAP **LGKR** Airport: +30 6610 89600 Airport of Entry: IFR:
 Info Airport:
 AP Open: H24
 Local Weather:
 Customs: H24 O/R 2 HR Fuel: 100LL / Air BP +30 6610 22289 AVGAS: JET:
 Handling (optional): Airport +30 6610 34141 MOGAS
 Tech Support Local: No
 Hotel(s): Kontokali Bay +30 6610 99000, Corfu Imperial -94140

KERKYRA REMARKS TOWN:

GREECE: LDG and parking fees in Greece are per day. If you land on different airports / same day, the second landing should be free. GENDEC still required (FEB02). European aircraft owned by flying clubs: ask for discount.
 Country Code: +30
 Rules and Regulations: > FL55 A7000. Handling and tarmac transport compulsory on all Greek AP. VFR: Follow VFR routes.
 Tech Support Country:
 Diamond Tech Supp: Athens: Orion Air, T +30 1 09645 250, F +30 1 09645 250
 AOPA / Local: +30-31-985-164 anton172@hotmail.com Aero Club: +30 210 9649 788 eale@hol.gr
 Currency / Exchange: 10 USD = 9.2714 EUR / 1 EUR = 1.0785 USD Country Meteo: http://www.hnms.gr/english/index.html
 Embassy Austria: ATHEN: T +30 210 82 57 230, F +30 210 82 19 823, athen-ob@bmaa.gv.at

VIENNA/SCHWECHAT

LOWW / N4806.6 E01634.2 / Var. 002E

AP Open: H24
 Handling: Vienna Airport GAT +43 1 700722345
 Tech Support Local: No
 Diamond Tech Supp: A-2700 Wiener Neustadt: Diamond Aircraft, T +43 2622 26 700, F +43 2622 26 780
 Currency / Exchange: 10 USD = 9.2714 EUR / 1 EUR = 1.0785 USD Country Meteo: http://www.zamg.ac.at/
 Embassy Austria: Home Country - No Embassy: T, F,

TODAY

MET: www.phd.nl/aviation/wx/ http://weather.noaa.gov/weather/ccworld.html www.cnn.com/WEATHER/

Standard Route

REMARKS

FLIGHT WATCH requested? Call Aero Explorer International latest 03.00 h after STA at +41 56 610 7174

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CALCULATED FUEL AND WEIGHT FIGURES

OE-1234 at FL 80, 75% PWR: TAS 90.0 kt, FF 18.0 L/h, AVGAS+MOGAS

Calculated Fuel Figures according Flight Plan Distance and average Fuel Consumption of **HK36 Super Dimona / OE-1234**

Fuel Calculation			VFR			IFR	Endurance	Weight Calculation		
			L			L		kg	/ kg	
Taxi Fuel			NONE			0.9	5 % NC	DOW / 555	
Trip Fuel	LGKR	557 NM	111.4			111.4	NC / WC 0	TL	+	
Alternate Fuel 1	LIBR	110 NM	NONE			22.0	NC / WC 0	ZFW	=	
Final Reserve Fuel			13.5			13.5	45 Min. NC	FUEL	+	
Minimum Required Fuel			124.9	L /	88.7 kg	147.8	L /	104.9 kg	TOW	=
Contingency Fuel			11.1			11.1	10% NC	TRIP	-	
Isolated Destination Fuel			0.0			0.0	3.00 H LRC	LW	=	
Minimum Recommended Fuel			136.0	L /	96.6 kg	158.9	L /	112.8 kg		
Alternate Fuel 2	NM		NONE				NC / WC 0			
Normal Tank Capacity			115 L				NC - Normal Cruise	MTOW	770 kg	
Additional Tank Capacity			165 L				LRC - Long Range Cruise (70% NC)	LRMTOW	1000 kg	
Maximum Tank Capacity			280 L				Theoretical No Reserve Ferry Range		1400 NM	

DISCLAIMER

Although Aero Explorer International's Flight Planning Tools are very accurate, they are intended for pre-flight planning purposes only and do not comply with JAA or FAA regulations governing publications for en route navigation. The user is hereby expressly notified not to use this publication for navigational purposes. Any and all liability that arises out of misuse of any product supplied by Aero Explorer International is declined.

COUNTRY INFORMATION (DEPARTURE / TRANSIT / ARRIVAL)

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