

START OF OPF REF : 6375 - MFX152 EDDF UZTT

--- MYFREIGHTER ---

--- NOTE - ALL SPEEDS -WIND-TAS-G/S- IN KTS DISTANCE IN NMS

CO ROUTE FRATAS

DEGRADATION (or PERFORMANCE) FACTOR UK32074 0000 PCT

FLT	AC/REG	DATE	ROUTE	MACH	ETD/ETA	ALTN	DATE MET
MFX152	UK32074	01/05/26	EDDF UZTT	ECO	1700	UZSS	010600
	A320-251		FRA TAS	CI 30	2307	SKD	
		ELEV	00363 01417				

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FMC ROUTE: EDDF MARU7F MARUN Y150 TOLGI.SAS L980 HLZ.ALUKA L29 VABER.ZENIT
M874 ASKIL L736 LODKU M56 BEKAS L163 MIKNO MIKN2W UZTT

FL 370
MAX SHEAR 08/ENOSI

DIST/T 2700 FMCAIR/D 2701 AVG FF 01923 AVG W/C P02 AVG ISA/P00 TEMP/M55
297/34

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ALTN UZSS DIST	185	TIME	FUEL	I	WEIGHTS
FL 200 WC M009		00.34	1140	I DOW	45144
FINAL RESERVE FUEL		00.30	842	I	
MIN FUEL RQ.MIS APP		01.04	1982	I PLD	9500
				I	
CONT FUEL 5 P/C		00.22	604	I ZFW	54644 MZFW 64300
EDTO UPLIFT		00 00	0	I	
TOTAL RESERVES		01.26	2586	I TOW	69596 MTOW 79000/CALC
				I	
TRIP FUEL		06.07	12085	I LW	57511 MLW 67400/CALC
				I	
MIN TAKEOFF FUEL		07.34	14671	I	TOW/FL FUEL ADJUSTMENT
EXTRA		00.10	281	I	
ENDURANCE		07.44	14952	I	TIME BRNOF
				I TOW	-2000 0607 011878
TAXI OUT		00.10	200	I TOW	-1000 0607 011982
FUEL ON BOARD		07.54	15152	I TOW	+2000 0608 012316
				I TOW	+1000 0608 012203
				I FL	+2000 0606 011882
				I FL	-2000 0609 012496

RSN FOR EXTRA /CPT /TNK /WX /FL /ZFW /MEL /HOLD /ALT /NOTAM /TAXI /COMP

FINAL TOTAL

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	ELEV	MORA	TRK G/DIST	FL	W/C	TIME	FUEL
ALTERNATE - 1 UZFN	01705	174	099 0162	210	M002	00.29	997
UZTT TISI2C TISIB L163 ATLUD ATLU5Z UZFN							
ALTERNATE - 2 UZSS	02223	169	228 0185	200	M009	00.34	1140
UZTT KUF12A KUFIM M168 NETAT Y92 TITAR TITA2Y UZSS							

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DISPATCHED BY ACCEPTED BY PIC.....
A.VAKHRUNIN D.BARANOV

PERMITS

UZBEKISTAN FPL

KAZAKHSTAN FPL

BELARUS SAC582280426

RUSSIA APPROVED

LITHIANIA FPL

POLAND FPL

GERMANY B1205010426MFX

START OF ICAO FLIGHT PLAN

(FPL-MFX152-IS
 -A20N/M-SDGHIJ4RWYZ/LB2D1
 -EDDF1700
 -N0444F370 MARUN7F MARUN Y150 TOLGI DCT SAS L980 HLZ DCT ALUKA L29
 VABER DCT ZENIT M874 ASKIL L736 LODKU M56 BEKAS L163 MIKNO
 MIKNO2W
 -UZTT0607 UZFN UZSS
 -PBN/A1B1C1D1L1O1S2 DAT/CPDLCX DOF/260501 REG/UK32074
 EET/EDVV0015 EDUU0029 EPWW0045 EYVL0134 UMMV0147 UUVV0213 UWWW0310
 UATT0354 UAI10459 UZTR0559 UAI10604 UZTR0604
 SEL/GMDR
 -E/0754 P/TBN R/VE S/M J/F
 A/WHITE
 C/D.BARANOV)

END OF ICAO FLIGHT PLAN

STD STA

O/B T/O..... LT..... BT.....

TAKE OFF & LANDING CARD

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I
APT EDDF  SUNRISE 0402   SUNSET 1844   I APT UZTT  SUNRISE 0021   SUNSET 1419
I
TOW .....KG CONF..... FLEX TEMP... I LW..... KG
I
ATIS..... RWY..... COND..... I ATIS..... RWY..... COND.....
I
VIS..... CEILING..... TA..... I VIS..... CEILING..... TL.....
I
WIND ..... TEMP.../... QNH ..... I WIND ..... TEMP.../... QNH .....
I
V1..... VR..... V2..... I FLAPS..... VREF..... VAPP.....
I
RMK..... I RMK.....
I
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ATC CLEARANCE:.....

FUEL REMAIN ACT

ETP EDDF/UMMS 01/04 0446NM P009/M010 BURN 0028 N53222E017354
 ETP UMMS/UUEE 02/23 1002NM P015/M016 BURN 0053 N54396E033036
 ETP UUEE/UWWW 03/12 1366NM M011/P004 BURN 0069 N53366E043072

ETP UWWW/UZNU 04/30 1993NM M022/P004 BURN 0094 N48372E057408
 ETP UZNU/UZTT 05/27 2426NM P009/M018 BURN 0112 N43516E065264

TO	AWY	FL	MT	WIND	TAS	G/S	SR	DIST	ITT	ET	USED	AF	ETO
FREQY	MORA	LAT		LONG	MAC	TRP		DTGO	MTK	T/T	REM		ATO
----	----	-----		----	---	---	--	----	----	---	----	----	----
EDDF	...	...	..	...	...	...	..	...	...	...	...	...	...
		N5002.0		E00834.2				2700					
DF234	MARU7F	CLB	CL	152015	251	255	00	2	260	1	260		..
	044	N5001.6		E00830.6	CLB	39		2698	256	0.01	14892	..	..
DF233	MARU7F	CLB	CL	152015	260	268	00	4	277	1	370		..
	044	N5002.0		E00825.3	CLB	39		2694	273	0.02	14782	..	..
DF132	MARU7F	CLB	CL	156015	279	294	01	6	323	1	491		..
	044	N5007.0		E00819.4	CLB	39		2688	319	0.03	14661	..	..
TABUM	MARU7F	CLB	CL	146018	362	373	01	11	017	2	667		..
	044	N5017.5		E00824.3	CLB	39		2677	13	0.05	14485	..	..
LIKSI	MARU7F	CLB	CL	145013	385	392	01	12	019	2	823		..
	044	N5028.4		E00830.3	CLB	39		2665	16	0.07	14329	..	..
LORPA	MARU7F	CLB	CL	129010	413	417	01	16	017	2	993		..
	044	N5043.5		E00837.5	CLB	39		2649	13	0.09	14158	..	..
MARUN	MARU7F	CLB	CL	133009	422	426	02	6	017	1	1043		..
	044	N5049.3		E00840.3	CLB	39		2643	13	0.10	14108	..	..
UVANO	Y150	CLB	CL	170007	438	441	02	12	053	1	1144		..
	044	N5056.5		E00855.5	CLB	39		2631	49	0.11	14007	..	..
NATSU	Y150	CLB	CL	161004	456	457	01	17	053	3	1283		..
	048	N5106.7		E00916.9	CLB	39		2614	49	0.14	13868	..	..
OTMON	Y150	CLB	CL	094005	455	454	03	11	012	1	1373		..
	042	N5117.6		E00920.7	CLB	39		2603	8	0.15	13778	..	..
-EDVV	Y150	CLB	CL	317008	445	440	00	2	012	0	1384		..
	042	N5120.0		E00921.5	CLB	39		2601	8	0.15	13767	..	..
EDVV FIR				HANNOVER									
TOLGI	Y150	CLB	CL	317008	445	440	00	31	012	5	1564		..
	042	N5149.8		E00932.0	CLB	39		2570	8	0.20	13588	..	..
RVSM: ALT1.....STBY ALT.....ALT2.....													
TOC	DCT	370	CL	309007	444	442	01	7	027	1	1603		..
	042	N5155.8		E00937.2	CLB	39		2563	23	0.21	13548	..	..
SAS	DCT	370	61	309007	444	442	01	21	027	3	1699		..
114.45	042	N5215.0		E00953.1	782	39		2542	23	0.24	13452	..	..
HLZ	L980	370	61	276006	443	449	02	34	078	4	1850		..
117.3	029	N5221.8		E01047.7	781	39		2508	74	0.28	13301	..	..
-EDUU	DCT	370	62	030010	443	436	03	10	075	1	1895		..
	027	N5224.6		E01104.4	782	40		2498	71	0.29	13256	..	..
EDUU FIR				RHEIN									
-EPWW	DCT	370	62	030010	443	436	03	116	075	16	2420		..
	027	N5252.6		E01408.3	782	40		2382	71	0.45	12730	..	..

EPWW FIR WARSAW												
ALUKA	DCT	370	62	030010	443	436	03	6	075	1	2448	. . .
	027	N5254.0	E01418.4	782	40			2376	71	0.46	12703	.. . .
TUPUR L29 370 63 020017 442 432 02 56 075 8 2702 . . .												
	026	N5307.8	E01548.9	782	38			2320	70	0.54	12449	.. . .
PEPOX L29 370 63 021024 442 428 02 30 076 4 2839 . . .												
	025	N5314.7	E01637.4	782	39			2290	71	0.58	12312	.. . .
RVSM: ALT1.....STBY ALT.....ALT2.....												
TADAK	L29	370	63	022027	442	426	02	10	077	2	2885	. . .
	025	N5317.0	E01653.9	782	38			2280	71	1.00	12266	.. . .
ETP1 L29 370 64 024032 441 421 02 26 077 4 3006 . . .												
	025	N5322.2	E01735.4	783	39			2254	71	1.04	12146	.. . .
GRUDA L29 370 64 024032 441 421 02 43 077 6 3205 . . .												
	025	N5331.3	E01846.9	783	39			2211	71	1.10	11947	.. . .
IXIXI L29 370 62 022036 444 422 02 41 076 6 3395 . . .												
	024	N5341.1	E01953.5	784	39			2170	69	1.16	11756	.. . .
OLKIN L29 370 62 022041 444 419 03 22 076 3 3498 . . .												
	027	N5346.2	E02030.0	784	39			2148	69	1.19	11653	.. . .
ARDUT L29 370 63 022043 443 417 04 24 077 3 3610 . . .												
	027	N5351.5	E02110.0	784	39			2124	70	1.22	11541	.. . .
SUWGI L29 370 63 022046 443 416 03 63 078 9 3904 . . .												
	027	N5404.2	E02254.0	784	38			2061	70	1.31	11247	.. . .
VABER L29 370 64 022049 442 406 04 19 067 3 3994 . . .												
	026	N5411.7	E02324.4	784	37			2042	59	1.34	11157	.. . .
EYVL FIR VILNIUS												
ZENIT	DCT	370	64	021049	442	409	03	87	070	13	4405	. . .
	027	N5440.4	E02544.1	784	37			1955	62	1.47	10746	.. . .
UMMV FIR MINSK												
ANHOM	M874	370	63	020049	443	425	03	18	091	2	4486	. . .
	027	N5439.9	E02615.2	784	37			1937	83	1.49	10665	.. . .
RVSM: ALT1.....STBY ALT.....ALT2.....												
NELOK	M874	370	62	023050	444	424	04	124	091	18	5051	. . .
	026	N5434.1	E02948.5	784	36			1813	82	2.07	10101	.. . .
ASKIL M874 370 60 027052 446 424 06 45 094 6 5256 . . .												
	024	N5430.2	E03105.1	784	36			1768	85	2.13	9896	.. . .
UUWV FIR MOSCOW												
ETP2	L736	370	58	028051	449	418	06	70	082	10	5583	. . .
	026	N5439.6	E03303.6	786	36			1698	72	2.23	9569	.. . .
NEBSU L736 370 58 028051 449 418 06 28 082 4 5713 . . .												
	026	N5442.6	E03351.5	786	36			1670	72	2.27	9438	.. . .
GODBI L736 370 56 028046 450 425 07 47 087 7 5928 . . .												
	025	N5444.3	E03513.3	784	36			1623	77	2.34	9223	.. . .
GITIK L736 370 55 028043 451 429 07 33 090 5 6077 . . .												
	027	N5444.2	E03610.6	784	35			1590	79	2.39	9074	.. . .
SOTOG L736 370 54 028041 452 432 07 16 091 2 6149 . . .												
	027	N5444.0	E03638.9	784	35			1574	79	2.41	9002	.. . .

ENOSI	L736	370	53	027038	453	435	08	25	091	3	6261	..	..
	030	N5443.5	E03722.4	783	34			1549	80	2.44	8890	..	..
LODKU	L736	370	52	026034	454	452	07	32	115	4	6399	..	..
	030	N5429.9	E03811.7	783	34			1517	104	2.48	8752	..	..
TOGMO	M56	370	51	024030	455	448	06	30	102	5	6529	..	..
	026	N5423.3	E03901.5	783	34			1487	91	2.53	8621	..	..
UPLOP	M56	370	51	021027	455	455	06	9	112	1	6568	..	..
	026	N5420.0	E03915.4	783	33			1478	100	2.54	8582	..	..
DOSAG	M56	370	50	016023	456	458	05	33	112	4	6708	..	..
	027	N5407.1	E04007.8	783	33			1445	101	2.58	8442	..	..
RVSM: ALT1.....STBY ALT.....ALT2.....													
ULKID	M56	370	49	360018	457	461	04	34	106	4	6852	..	..
	027	N5357.4	E04102.3	783	31			1411	95	3.02	8298	..	..
DEDUG	M56	370	48	349014	458	464	03	26	105	4	6962	..	..
	020	N5350.3	E04145.2	783	30			1385	94	3.06	8188	..	..
ABAGI	M56	370	48	329012	458	467	02	34	106	4	7104	..	..
	021	N5340.6	E04240.6	783	29			1351	94	3.10	8046	..	..
UWWW FIR SAMARA													
ETP3	M56	370	47	298012	459	471	02	17	105	2	7174	..	..
	029	N5336.6	E04307.2	783	30			1334	93	3.12	7976	..	..
PISAR	M56	370	47	298012	459	471	02	27	105	4	7287	..	..
	029	N5329.0	E04352.3	783	30			1307	93	3.16	7864	..	..
NERIK	M56	370	47	279015	459	474	01	25	106	3	7389	..	..
	029	N5322.1	E04433.0	783	30			1282	94	3.19	7761	..	..
TUTED	M56	370	47	265022	458	478	03	19	106	2	7467	..	..
	027	N5316.7	E04503.9	782	31			1263	94	3.21	7683	..	..
ATMUK	M56	370	47	264021	458	477	02	30	110	4	7590	..	..
	027	N5306.5	E04550.1	782	31			1233	98	3.25	7561	..	..
IDESU	M56	370	47	259025	458	479	02	24	110	3	7687	..	..
	028	N5258.1	E04627.5	782	31			1209	98	3.28	7463	..	..
RORNA	M56	370	48	256029	457	480	03	25	111	3	7788	..	..
	029	N5249.1	E04706.6	782	32			1184	99	3.31	7362	..	..
AKOBO	M56	370	48	254032	457	483	03	18	109	2	7860	..	..
	029	N5243.0	E04735.0	782	32			1166	97	3.33	7290	..	..
LUTUL	M56	370	48	253035	457	484	03	20	109	3	7941	..	..
	029	N5236.4	E04805.5	782	32			1146	97	3.36	7210	..	..
ODNAL	M56	370	48	253039	457	487	04	41	110	5	8103	..	..
	029	N5222.1	E04908.1	782	32			1105	98	3.41	7047	..	..
NIBIR	M56	370	48	252043	457	490	05	12	111	1	8151	..	..
	023	N5217.8	E04926.6	782	32			1093	99	3.42	7000	..	..
DENUD	M56	370	49	252049	456	492	05	57	111	7	8373	..	..
	023	N5156.8	E05052.2	782	33			1036	99	3.49	6777	..	..
BEKAS	M56	370	50	251056	455	495	06	41	113	5	8532	..	..

	019	N5140.5	E05153.5	782	33		995	101	3.54	6619	..	..
UATT FIR		AKTOBE											
RVSM: ALT1.....STBY ALT.....ALT2.....													
SIVKO	L163	370	53	253064	452	485	07	130	128	16	9038	..	..
	020	N5018.5	E05433.8	782	34			865	116	4.10	6112	..	..
ERKIS	L163	370	59	253064	446	478	05	147	129	19	9608	..	..
	026	N4844.4	E05727.9	782	36			718	117	4.29	5542	..	..
ETP4	L163	370	60	252056	446	472	03	11	131	1	9651	..	..
	042	N4837.2	E05740.8	784	37			707	121	4.30	5499	..	..
RUGUS	L163	370	60	252056	446	472	03	82	131	11	9971	..	..
	042	N4742.8	E05912.3	784	37			625	121	4.41	5179	..	..
ADUMI	L163	370	59	245041	447	461	02	138	132	18	10523	..	..
	031	N4609.1	E06139.3	784	37			487	122	4.59	4627	..	..
UAIJ FIR		SHYMKENT											
RVSM: ALT1.....STBY ALT.....ALT2.....													
INKUM	L163	370	59	240031	447	455	03	28	134	3	10637	..	..
	018	N4549.9	E06207.7	784	37			459	125	5.02	4514	..	..
UNITO	L163	370	58	236028	448	455	03	75	129	10	10940	..	..
	018	N4502.6	E06329.9	784	37			384	120	5.12	4211	..	..
ADREM	L163	370	56	224044	450	451	03	57	130	8	11173	..	..
	018	N4425.8	E06431.3	784	36			327	122	5.20	3978	..	..
BADAS	L163	370	55	224036	451	452	06	5	130	1	11194	..	..
	016	N4422.4	E06436.9	784	36			322	123	5.21	3958	..	..
DILNA	L163	370	55	224036	451	451	05	12	131	1	11243	..	..
	016	N4414.8	E06449.2	784	35			310	123	5.22	3909	..	..
ETP5	L163	370	54	218037	452	449	06	36	131	5	11392	..	..
	020	N4351.6	E06526.4	784	35			274	123	5.27	3761	..	..
RILOK	L163	370	54	218037	452	449	06	59	131	8	11635	..	..
	020	N4312.4	E06627.5	784	35			215	123	5.35	3518	..	..
PAVEL	L163	370	53	207044	454	441	08	19	132	2	11714	..	..
	020	N4259.8	E06646.7	785	34			196	125	5.37	3438	..	..
ROSIM	L163	370	53	214037	454	447	06	38	132	6	11872	..	..
	023	N4234.3	E06724.9	785	34			158	125	5.43	3281	..	..
MIKNO	L163	370	52	214037	455	448	08	48	132	6	12071	..	..
	039	N4202.0	E06812.0	785	34			110	126	5.49	3082	..	..
TOD	MIKN2W	370	DE	218035	456	445	06	12	145	2	12121	..	..
	043	N4152.2	E06821.0	785	34			98	139	5.51	3032	..	..
TT233	MIKN2W	DSC	DE	167024	457	438	02	21	145	2	12154	..	..
	043	N4135.4	E06837.1	DSC	34			77	139	5.53	3000	..	..
TT203	MIKN2W	DSC	DE	168018	433	418	01	10	145	2	12164	..	..
	043	N4127.2	E06844.8	DSC	34			67	139	5.55	2990	..	..
TT204	MIKN2W	DSC	DE	169016	418	408	00	6	219	1	12170	..	..
	043	N4122.6	E06839.8	DSC	34			61	214	5.56	2983	..	..
TT205	MIKN2W	DSC	DE	168015	405	392	00	6	200	1	12178	..	..

	043	N4116.9	E06837.0	DSC	34		55	195	5.57	2976	..	. . .
TT206	MIKN2W	DSC	DE 169015	391	376	00	6	181	1	12186		. . .
	043	N4110.9	E06836.9	DSC	34		49	175	5.58	2968	..	. . .
TT207	MIKN2W	DSC	DE 174015	378	363	01	6	162	0	12193		. . .
	043	N4105.2	E06839.4	DSC	34		43	156	5.58	2960	..	. . .
TT208	MIKN2W	DSC	DE 172015	364	351	01	6	142	1	12203		. . .
	043	N4100.5	E06844.2	DSC	35		37	137	5.59	2951	..	. . .
UZTR	FIR	TASHKENT										
TT209	MIKN2W	DSC	DE 169014	351	339	03	6	123	1	12213		. . .
	044	N4057.2	E06850.9	DSC	35		31	117	6.00	2941	..	. . .
FIDFI	MIKN2W	DSC	DE 098011	272	265	02	18	021	4	12251		. . .
	044	N4113.5	E06859.4	DSC	34		13	16	6.04	2902	..	. . .
UAII	FIR	SHYMKENT										
-UZTR	MIKN2W	DSC	DE 054008	258	251	00	1	082	0	12253		. . .
	139	N4113.7	E06901.2	DSC	34		12	76	6.04	2900	..	. . .
UZTR	FIR	TASHKENT										
UZTT	MIKN2W	DSC	DE 054008	258	251	00	12	082	3	12285		. . .
	139	N4115.4	E06916.9	DSC	34		0	76	6.07	2867	..	. . .
ISLAM KARIMOV INTL												

MFX152 START OF WIND AND TEMPERATURE SUMMARY EDDE TO UZTT

FL	WIND	TMP	WIND	TMP	WIND	TMP	WIND	TMP
390	325/007-65		323/006-65		354/011-65		013/017-65	
370	309/007-61		276/006-61		030/010-62		020/017-63	
350	292/007-58		224/005-58		069/007-58		028/018-59	
330	245/007-54		182/006-54		085/007-55		036/019-55	
310	173/007-50		147/008-50		082/008-50		042/021-50	
	SAS		HLZ		ALUKA		TUPUR	
390	014/021-65		017/024-65		020/030-65		018/033-66	
370	021/024-63		022/027-63		024/032-64		022/036-62	
350	028/026-59		028/029-59		028/034-59		026/039-59	
330	031/028-55		030/031-55		029/035-55		028/042-55	
310	034/027-51		034/028-51		029/031-51		026/037-51	
	PEPOX		TADAK		GRUDA		IXIXI	
390	018/035-66		018/037-64		020/040-64		022/041-63	
370	022/041-62		022/043-63		022/046-63		022/049-64	
350	026/047-59		026/049-60		024/053-60		023/055-60	
330	026/043-55		026/046-55		025/049-56		023/053-56	
310	025/040-51		025/043-51		025/047-51		023/051-51	
	OLKIN		ARDUT		SUWGI		VABER	
390	021/043-62		021/042-62		024/042-60		026/041-59	
370	021/049-64		020/049-63		023/050-62		027/052-60	
350	020/055-60		019/055-60		022/059-60		027/063-59	
330	020/056-56		018/059-56		021/064-56		027/070-56	
310	020/055-51		018/057-51		020/064-51		026/071-51	
	ZENIT		ANHOM		NELOK		ASKIL	
390	026/039-57		026/033-54		025/029-53		025/027-53	
370	028/051-58		028/046-56		028/043-55		028/041-54	
350	029/063-58		030/059-57		030/058-56		031/056-56	
330	030/072-55		032/070-54		032/068-54		032/067-53	
310	031/075-51		033/078-51		033/075-51		033/074-50	
	NEBSU		GODBI		GITIK		SOTOG	

390	024/024-52	022/021-52	019/018-51	014/016-50
370	027/038-53	026/034-52	024/030-51	021/027-51
350	030/054-54	030/049-53	029/042-52	028/038-51
330	032/066-53	033/062-53	033/055-52	032/051-51
310	034/075-50	035/075-50	035/069-50	035/064-49
	ENOSI	LODKU	TOGMO	UPLOP
390	006/014-50	349/011-49	330/009-49	309/009-48
370	016/023-50	004/018-49	349/014-48	329/012-48
350	026/034-50	020/026-49	009/019-48	350/014-48
330	032/045-50	028/035-49	022/027-48	006/019-47
310	034/057-49	032/047-48	028/037-47	018/026-46
	DOSAG	ULKID	DEDUG	ABAGI
390	283/011-48	270/014-48	266/016-48	262/018-48
370	298/012-47	279/015-47	265/022-47	264/021-47
350	313/013-47	287/016-47	263/029-47	265/024-47
330	324/018-47	289/026-46	279/021-46	255/037-46
310	333/026-46	303/021-46	283/023-46	265/033-47
	PISAR	NERIK	TUTED	ATMUK
390	259/021-48	256/024-48	254/027-48	253/029-48
370	259/025-47	256/029-48	254/032-48	253/035-48
350	258/029-47	255/034-47	254/038-47	253/042-48
330	257/036-47	255/040-47	253/046-48	253/050-48
310	255/044-47	253/048-47	252/055-48	252/061-48
	IDESU	RORNA	AKOBO	LUTUL
390	253/032-48	253/035-48	252/039-49	251/044-50
370	253/039-48	252/043-48	252/049-49	251/056-50
350	252/047-48	251/053-49	251/059-50	252/068-51
330	252/058-49	251/064-50	252/072-51	254/080-53
310	252/071-48	253/078-49	254/086-50	256/094-51
	ODNAL	NIBIR	DENUJ	BEKAS
390	251/052-51	249/055-55	246/051-57	241/044-57
370	253/064-53	253/064-59	252/056-60	245/041-59
350	255/077-54	256/073-58	256/057-58	249/038-57
330	258/089-55	259/072-55	259/054-54	254/035-53
310	262/099-52	261/070-51	261/050-50	259/032-49
	SIVKO	ERKIS	RUGUS	ADUMI
390	239/037-57	238/033-56	238/030-55	236/030-54
370	240/031-59	236/028-58	224/044-56	224/036-55
350	241/025-56	233/022-55	215/031-55	212/043-55
330	243/021-52	228/020-51	206/029-51	203/032-51
310	246/019-48	221/020-47	198/035-47	196/036-47
	INKUM	UNITO	ADREM	BADAS
390	235/030-54	233/031-53	235/035-52	233/038-52
370	224/036-55	218/037-54	207/044-53	214/037-53
350	212/042-55	202/044-55	190/042-54	191/038-54
330	202/033-51	195/035-51	185/036-51	178/036-51
310	195/036-47	189/034-47	179/032-46	173/032-46
	DILNA	RILOK	PAVEL	ROSIM
390	237/039-51			
370	214/037-52			
350	189/036-53			
330	173/033-52			
310	166/028-46			
	MIKNO			

DESCENT WIND AND TEMPERATURE SUMMARY

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WAYPOINT      FL100      FL140      FL180      FL200      FL310      FL350
TT233         12014P01  14014M06  16014M13  17014M18  17024M46  2003M52
TT203         13014P01  15015M06  17015M13  17015M18  17023M45  2002M52
TT204         14014P01  15015M06  17015M13  17015M18  17023M45  2002M52
TT205         14014P01  16014M06  17015M13  17015M18  17023M45  2002M52
TT206         14014P01  16014M06  17015M13  17015M18  17023M45  2002M52
TT207         15014P01  16014M06  17015M13  17015M18  17024M45  2002M52
TT208         15014P01  17014M06  18015M13  18015M18  17024M45  2002M51
TT209         15013P02  17014M06  18015M13  18016M18  17024M45  2102M51
FIDFI         15013P01  16014M06  18015M13  18016M18  17023M45  2002M52
UZTT          14013P02  16014M06  17015M13  17016M18  17023M45  2002M52

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MFX152      END OF WIND AND TEMPERATURE SUMMARY EDDF TO UZTT
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START OF ALTERNATE FLIGHT PLAN 1      UZTT TO UZFN
ROUTE -N0329F210 TISIB L163 ATLUD ATLUD5Z

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TO	AWY	FL	MT	WIND	TAS	G/S	SR	DIST	ITT	ET	FUEL	AF	ETO
FREQY	MORA	LAT		LONG	MAC	TRP		DTGO	MTK	T/T	REM		ATO
-----	-----	-----		-----	---	---	---	-----	---	---	-----	-----	---
TT120	TISI2C	CL	P10	061007	340	347	01	5	261	1	79		. . .
	139	N4114.7		E06910.2	CLB	34		157	255	00.01	2788	..	. . .
ANWAT	TISI2C	CL	P07	087010	335	345	01	4	263	1	63		. . .
	139	N4114.2		E06905.2	CLB	34		153	257	00.02	2725	..	. . .
TT243	TISI2C	CL	M06	160014	338	324	00	12	172	2	189		. . .
	139	N4102.2		E06907.3	CLB	34		141	166	00.04	2536	..	. . .
TT250	TISI2C	CL	M13	178015	336	337	00	7	081	1	110		. . .
	139	N4103.2		E06916.6	CLB	34		134	75	00.05	2426	..	. . .
TOC	TISI2C210	M20		175016	337	338	01	5	081	1	77		. . .
	139	N4103.9		E06923.1	CLB	34		129	75	00.06	2349	..	. . .
TT251	TISI2C210	M20		175016	342	343	01	1	081	0	8		. . .
	139	N4104.0		E06923.9	551	34		128	75	00.06	2341	..	. . .
TT252	TISI2C210	M20		175016	342	343	01	6	081	1	32		. . .
	139	N4104.8		E06931.2	551	34		122	75	00.07	2309	..	. . .
TT253	TISI2C210	M20		174016	342	346	01	10	068	2	53		. . .
	139	N4108.3		E06942.9	551	34		112	63	00.09	2256	..	. . .
TT254	TISI2C210	M20		174016	342	339	01	8	095	1	42		. . .
	139	N4107.5		E06953.4	551	33		104	90	00.10	2214	..	. . .
TT255	TISI2C210	M20		175016	341	338	01	8	095	1	42		. . .
	167	N4106.7		E07004.0	550	33		96	90	00.11	2172	..	. . .
TISIB	TISI2C210	M20		175016	341	338	01	8	095	1	42		. . .
	167	N4105.9		E07014.5	550	33		88	90	00.12	2130	..	. . .
ESIBO	L163	210	M20	176015	341	338	01	15	097	3	79		. . .
	167	N4104.2		E07033.9	550	34		73	92	00.15	2051	..	. . .
TOD	L163	210	M20	176014	322	319	01	14	097	2	63		. . .

	167	N4102.5	E07052.3	DSC	34		59	92	00.17	1988	..	. . .
OLUMU	L163	DS	M20	176014	514	511	01	1	097	0	2	. . .
	167	N4102.4	E07054.0	DSC	34		58	92	00.17	1986	..	. . .
ATLUD	L163	DS	M09	167011	321	317	01	13	097	2	26	. . .
	174	N4100.9	E07111.0	DSC	34		45	92	00.19	1960	..	. . .
QADRE	ATLU5Z	DS	M05	155009	319	314	01	7	096	1	14	. . .
	174	N4100.1	E07120.8	DSC	35		38	91	00.20	1946	..	. . .
TUVOS	ATLU5Z	DS	P04	105007	321	314	01	13	116	2	26	. . .
	174	N4054.5	E07135.7	DSC	35		25	111	00.22	1920	..	. . .
NIRIX	ATLU5Z	DS	P12	059005	319	316	01	11	108	2	22	. . .
	159	N4051.1	E07149.4	DSC	34		14	103	00.24	1898	..	. . .
UZFN	ATLU5Z	DS	P12	056005			01	14	303	3	29	. . .
	159	N4059.1	E07133.4	DSC	34		0	298	00.27	1869	..	. . .

TOT DIST: 162

END OF ALTERNATE FLIGHT PLAN 1

START OF ALTERNATE FLIGHT PLAN 2 UZTT TO UZSS
ROUTE -N0324F200 KUFIM M168 NETAT Y92 TITAR TITAR2Y

TO	AWY	FL	MT	WIND	TAS	G/S	SR	DIST	ITT	ET	FUEL	AF	ETO
FREQY	MORA	LAT		LONG	MAC	TRP		DTGO	MTK	T/T	REM	----	ATO
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TT115	KUFI2A	CL	P03	119011	338	329	00	12	081	2	190		. . .
	139	N4117.2	E06932.5	CLB	34			173	75	00.02	2677
TT118	KUFI2A	CL	M02	141013	338	327	00	6	171	1	95		. . .
	139	N4111.2	E06933.7	CLB	34			167	165	00.03	2582	..	. . .
DAKZO	KUFI2A	CL	M07	157014	340	343	00	5	261	1	79		. . .
	139	N4110.5	E06927.1	CLB	34			162	255	00.04	2503	..	. . .
TT237	KUFI2A	CL	M18	174016	335	334	00	8	261	1	127		. . .
	139	N4109.3	E06916.7	CLB	34			154	255	00.05	2376	..	. . .
TT225	KUFI2A200	M18	174016	335	334	00		8	261	1	44		. . .
	139	N4108.1	E06906.2	538	34			146	255	00.06	2332	..	. . .
TT243	KUFI2A200	M18	175016	335	319	00		6	172	1	33		. . .
	139	N4102.2	E06907.3	538	34			140	166	00.07	2299	..	. . .
TT221	KUFI2A200	M18	178016	335	319	00		7	172	1	39		. . .
	139	N4055.4	E06908.5	538	34			133	166	00.08	2260	..	. . .
TT246	KUFI2A200	M18	181016	335	321	01		10	212	2	55		. . .
	122	N4046.8	E06901.3	538	34			123	207	00.10	2205	..	. . .
TT247	KUFI2A200	M18	183015	334	335	01		9	279	2	49		. . .
	122	N4048.3	E06849.2	536	35			114	274	00.12	2156	..	. . .
KUFIM	KUFI2A200	M18	182015	334	334	01		6	272	1	33		. . .
	044	N4048.6	E06840.9	536	35			108	267	00.13	2123	..	. . .
IPRAR	M168	200	M18	181015	334	324	01	6	229	1	33		. . .
	044	N4044.5	E06834.8	536	35			102	224	00.14	2090	..	. . .

NETAT	M168	200	M18	183015	334	323	01	11	227	2	60	. . .
	044	N4036.9	E06824.2	536	35			91	222	00.16	2030	.. . .
ILGOZ	Y92	200	M18	188014	333	322	01	24	225	4	131	. . .
	044	N4019.7	E06801.8	535	34			67	220	00.20	1899	.. . .
TOD	Y92	200	M19	203012	316	304	01	13	225	2	59	. . .
	073	N4010.5	E06749.8	DSC	34			54	220	00.22	1840	.. . .
TITAR	Y92	DS	M16	203012	335	324	01	4	225	1	9	. . .
	073	N4007.8	E06746.3	DSC	34			50	220	00.23	1831	.. . .
HOTZO	TITA2Y	DS	P07	079013	315	325	02	35	219	7	72	. . .
	169	N3940.6	E06717.7	DSC	34			15	214	00.30	1759	.. . .
UZSS	TITA2Y	DS	M19	212012			02	15	275	3	31	. . .
	169	N3942.1	E06658.9	DSC	34			0	270	00.33	1728	.. . .

TOT DIST: 185

END OF ALTERNATE FLIGHT PLAN 2

ETP INFORMATION

ETP FOR EDDF/UMMS LOC N53 22.2 E017 35.4 DIST 446NM TIME 01:04
 EDDF/ETP BURNOFF 2805 DUMP 0
 BURN FM ETP TIME 01:04 TOTAL FUEL LVL OFF 0
 TO EDDF N50 01.8 E008 34.2 392NM TDV P02 WCP P009
 TO UMMS N53 52.8 E028 01.8 374NM TDV M02 WCP M010

ETP FOR UMMS/UUEE LOC N54 39.6 E033 03.6 DIST 1002NM TIME 02:23
 EDDF/ETP BURNOFF 5383 DUMP 0
 BURN FM ETP TIME 00:29 TOTAL FUEL LVL OFF 0
 TO UMMS N53 52.8 E028 01.8 183NM TDV M07 WCP P015
 TO UUEE N55 58.2 E037 24.6 169NM TDV M09 WCP M016

ETP FOR UUEE/UWWW LOC N53 36.6 E043 07.2 DIST 1366NM TIME 03:12
 EDDF/ETP BURNOFF 6974 DUMP 0
 BURN FM ETP TIME 00:42 TOTAL FUEL LVL OFF 0
 TO UUEE N55 58.2 E037 24.6 244NM TDV M14 WCP M011
 TO UWWW N53 30.0 E050 09.0 252NM TDV M15 WCP P004

ETP FOR UWWW/UZNU LOC N48 37.2 E057 40.8 DIST 1993NM TIME 04:30
 EDDF/ETP BURNOFF 9452 DUMP 0
 BURN FM ETP TIME 01:12 TOTAL FUEL LVL OFF 0
 TO UWWW N53 30.0 E050 09.0 408NM TDV M09 WCP M022
 TO UZNU N41 34.8 E060 38.4 441NM TDV 00 WCP P004

ETP FOR UZNU/UZTT LOC N43 51.6 E065 26.4 DIST 2426NM TIME 05:27
 EDDF/ETP BURNOFF 11191 DUMP 0
 BURN FM ETP TIME 00:41 TOTAL FUEL LVL OFF 0
 TO UZNU N41 34.8 E060 38.4 252NM TDV 00 WCP P009
 TO UZTT N41 15.6 E069 16.8 231NM TDV 00 WCP M018

DRIFTDOWN SUMMARY DATA

CRZ	TO	BURN	FL	MSA	TO	BURN	FL	MSA	FOB	LAT	LON	W
LRC	EDDF	002962	100	053	UMMS	002995	100	031	012147	N53222	E017354	
	UMMS	001545	100	028	UUEE	001572	100	035	009569	N54396	E033036	
	UUEE	002030	100	035	UWWW	002001	100	031	007978	N53366	E043072	

UWWW 003196 100 028 UZNU 003185 100 034 005500 N48372 E057408
 *UZNU 001937 100 040 UZTT 001940 100 140 003761 N43516 E065264 M
 1LE EDDF 001941 230 053 UMMS 001955 230 031 012086 N53252 E017564
 UMMS 001491 230 028 UUEE 001558 230 035 009513 N54414 E033246 S
 UUEE 001104 240 035 UWWW 001451 240 031 008002 N53378 E042582 S
 UWWW 002159 250 028 UZNU 002113 250 034 005520 N48408 E057342
 *UZNU 001143 260 040 UZTT 001139 260 140 003810 N43594 E065138

WARNING FLAGS: M-MSA, D-FUEL DUMP REQ., F-DIVERT FUEL REQ.,
 S-SPIRAL DESCENT

SPIRAL DESCENT:

1LE applied mileage bias of 0074 NM TO UMMS

1LE applied mileage bias of 0057 NM TO UUEE

DRIFTDOWN DETAIL DATA

DEPRESSURIZED (LRC) DIVERT SUMMARY ...

LAT/LONG	N53222 E017354	EDDF	UMMS
ETP TIME	01.04 @ 0360KT		
ETP F.L.	100		
ETP FOB	012147		
G/C DIST		0392	0374
ETP W/C		P009	M010
DRIFTDOWN BURN DATA ...		LRC	LRC
DRIFT F.L.		100	100
ENROUTE TEMP		P002	M002
AVG GWT		065637	065621
MSA F.L.		052	030
DRIFTDOWN DUMP FUEL		000000	000000
EMERGENCY DESCENT		000000	000000
CRUISE		002298	002331
FINAL DESCENT		000187	000187
HOLD		000478	000477
TOTAL		002962	002995

LAT/LONG	N54396 E033036	UMMS	UUEE
ETP TIME	00.29 @ 0360KT		
ETP F.L.	100		
ETP FOB	009569		
G/C DIST		0183	0169
ETP W/C		P015	M016
DRIFTDOWN BURN DATA ...		LRC	LRC
DRIFT F.L.		100	100
ENROUTE TEMP		M007	M009
AVG GWT		063763	063751
MSA F.L.		027	034
DRIFTDOWN DUMP FUEL		000000	000000
EMERGENCY DESCENT		000000	000000
CRUISE		000889	000915
FINAL DESCENT		000187	000187
HOLD		000470	000470
TOTAL		001545	001572

LAT/LONG	N53366 E043072	UUEE	UWWW
ETP TIME	00.42 @ 0360KT		
ETP F.L.	100		
ETP FOB	007978		
G/C DIST		0244	0252
ETP W/C		M011	P004
DRIFTDOWN BURN DATA ...		LRC	LRC
DRIFT F.L.		100	100
ENROUTE TEMP		M014	M015
AVG GWT		061924	061938

MSA F.L.	034	030
DRIFTDOWN DUMP FUEL	000000	000000
EMERGENCY DESCENT	000000	000000
CRUISE	001388	001358
FINAL DESCENT	000187	000187
HOLD	000456	000456
TOTAL	002030	002001

LAT/LONG	N48372 E057408	UWWW	UZNU
ETP TIME	01.12 @ 0360KT		
ETP F.L.	100		
ETP FOB	005500		
G/C DIST	0408		0441
ETP W/C	M022		P004
DRIFTDOWN BURN DATA ...	LRC		LRC
DRIFT F.L.	100		100
ENROUTE TEMP	M009		P000
AVG GWT	058851		058857
MSA F.L.	027		033
DRIFTDOWN DUMP FUEL	000000		000000
EMERGENCY DESCENT	000000		000000
CRUISE	002577		002567
FINAL DESCENT	000187		000187
HOLD	000431		000431
TOTAL	003196		003185

LAT/LONG	N43516 E065264	UZNU	UZTT
ETP TIME	00.41 @ 0360KT		
ETP F.L.	100		
ETP FOB	003761		
G/C DIST	0252		0231
ETP W/C	P009		M018
DRIFTDOWN BURN DATA ...	LRC		LRC
DRIFT F.L.	100		100
ENROUTE TEMP	P000		P000
AVG GWT	057739		057737
MSA F.L.	039		139
DRIFTDOWN DUMP FUEL	000000		000000
EMERGENCY DESCENT	000000		000000
CRUISE	001322		001325
FINAL DESCENT	000187		000187
HOLD	000428		000428
TOTAL	001937		001940

ONE ENGINE INOP DIVERT SUMMARY ...

LAT/LONG	N53252 E017564	EDDF	UMMS
ETP TIME	00.55 @ 0427KT		
ETP F.L.	350		
ETP FOB	012086		
G/C DIST	0404		0361
ETP W/C	P013		M031
DRIFTDOWN BURN DATA ...	1LE		1LE
DRIFT F.L.	230		230
ENROUTE TEMP	M032		M032
AVG GWT	065788		065781
MSA F.L.	052		030
DRIFTDOWN DUMP FUEL	000000		000000
DRIFTDOWN DESCENT	000528		000528
CRUISE	000820		000834
FINAL DESCENT	000172		000172
HOLD	000421		000421
TOTAL	001941		001955

LAT/LONG	N54414 E033246	UMMS	UUEE
ETP TIME	00.25 @ 0427KT		
ETP F.L.	350		
ETP FOB	009513		
G/C DIST		0195	0157
ETP W/C		P040	M050
DRIFTDOWN BURN DATA ...		1LE	1LE
DRIFT F.L.		230	230
ENROUTE TEMP		M033	M034
AVG GWT		063697	063663
MSA F.L.		027	034
DRIFTDOWN DUMP FUEL		000000	000000
DRIFTDOWN DESCENT		000000	000000
CRUISE		000912	000980
FINAL DESCENT		000172	000172
HOLD		000406	000406
TOTAL		001491	001558

LAT/LONG	N53378 E042582	UUEE	UWWW
ETP TIME	00.34 @ 0427KT		
ETP F.L.	350		
ETP FOB	008002		
G/C DIST		0239	0257
ETP W/C		M009	P023
DRIFTDOWN BURN DATA ...		1LE	1LE
DRIFT F.L.		240	240
ENROUTE TEMP		M039	M042
AVG GWT		062116	062203
MSA F.L.		034	030
DRIFTDOWN DUMP FUEL		000000	000000
DRIFTDOWN DESCENT		000523	000000
CRUISE		000005	000878
FINAL DESCENT		000177	000177
HOLD		000399	000396
TOTAL		001104	001451

LAT/LONG	N48408 E057342	UWWW	UZNU
ETP TIME	01.03 @ 0427KT		
ETP F.L.	350		
ETP FOB	005520		
G/C DIST		0403	0445
ETP W/C		M043	M002
DRIFTDOWN BURN DATA ...		1LE	1LE
DRIFT F.L.		250	250
ENROUTE TEMP		M038	M034
AVG GWT		059099	059122
MSA F.L.		027	033
DRIFTDOWN DUMP FUEL		000000	000000
DRIFTDOWN DESCENT		000518	000518
CRUISE		001084	001038
FINAL DESCENT		000181	000181
HOLD		000375	000376
TOTAL		002159	002113

LAT/LONG	N43594 E065138	UZNU	UZTT
ETP TIME	00.36 @ 0427KT		
ETP F.L.	350		
ETP FOB	003810		
G/C DIST		0249	0243
ETP W/C		M014	M022
DRIFTDOWN BURN DATA ...		1LE	1LE
DRIFT F.L.		260	260
ENROUTE TEMP		M036	M034
AVG GWT		057900	057901

MSA F.L.	039	139
DRIFTDOWN DUMP FUEL	000000	000000
DRIFTDOWN DESCENT	000514	000514
CRUISE	000072	000068
FINAL DESCENT	000186	000186
HOLD	000371	000371
TOTAL	001143	001139

END OF JEPPESEN DATAPLAN
REQUEST NO. 6375