OPERATIONAL FLIGHT PLAN

NOTES AND CLEARANCE

FLIGHT TIMES						TOTALS	
TACH OUT	TACH IN	BLOCK OFF	TAKE OFF	LANDING	BLOCK ON	BLOCK	A/B

FREQUENCIES AD				FREQUENCIES ENR	
AIRPORT	TWR	ATIS		STATION	FREQUENCY
DEP					
ARR					
ALT					

FUEL				MISCELLANOUS DETAILS	
POWER	ALTITUDE	TAS	FF	EXPECTED QNH	TRANSITION ALTITUDE
				DEP	
				DEST	
				ALT	
TOTAL FUEL ONBOARD:					

WAYPOINT	ALTITUDE		WIND		SPEED		COURSE					DISTANCE		TIME						FUEL			
	ALT/FL	MA	DIR	KTS	TAS	GS	TT	VAR	MT	WCA	MH	INT	TOT	ETE	TOT	ETO	ATO	DIF	RETO	INT	REM	MIN	ACT
	5500		228	22	76	63			276	-13	263	7	7	0:07	0:07					2.1			
	6000		231	31	115	84			237	-3	234	15	22	0:11	0:18					1.2			
	6000		224	31	115	87			247	-7	240	24	46	0:16	0:34					1.4			
	6000		209	31	115	87			233	-7	226	21	67	0:15	0:49					1.5			
	6000		203	33	115	113			104	17	121	23	90	0:12	1:01					1.2			
	6000		210	33	115	146			043	4	047	16	106	0:07	1:08					0.6			
	6000		214	32	115	146			045	4	049	8	114	0:03	1:11					0.3			
	6000		216	32	115	115			130	16	146	2	116	0:20	1:32					2.1			
	6000		215	33	115	136			077	11	088	7	123	0:03	1:35					0.3			
	4900		219	32	90	118			074	13	087	8	131	0:02	1:39					0.4			
	2400		215	30	90	119			015	-5	010	10	141	0:05	1:44					0.5			
	800		202	21	90	113			030	3	033	6	147	0:03	1:47					0.4			
	415		194	15	95	105			318	-7	311	2	149	0:01	1:48					0.1			
CLOSE THE FLIGHT PLAN WHEN ARRIVING AT AN UNCONTROLLED AIRPORT - **STOCKHOLM ATCC 08-585 545 05 - MALMÖ ATCC 040-50 16 05**																							
												TOT		TOT									TOT

FLIGHT DETAILS			
DATE OF FLIGHT	A/C TYPE	A/C REGISTRATION	PILOT IN COMMAND

MASS AND BALANCE			
ITEM DESCRIPTION	MASS	ARM	MOMENT
BEM			
+ PILOTS			
+ PASSENGERS			
+ NOSE BAGGAGE			
+ DE ICE FLUID			
+ FORWARD BAGGAGE			
+ REAR BAGGAGE			
= **ZERO FUEL MASS**			
+ MAIN FUEL			
+ AUX FUEL			
- TAXI FUEL			
= **TOM**			
- TRIP FUEL			
- TRIP DE ICE FLUID			
= **LM**			
GREY AREAS FOR DA42 OPERATIONS			

FUEL CALCULATION		
PHASE	TIME	AMOUNT
TAXI FUEL		
TRIP FUEL		
ROUTE RESERVE 10%		
ALTERNATE 1		
ALTERNATE 2		
FINAL RESERVE		
EXTRA FUEL		
MIN REQUIRED FUEL		
SURPLUS FUEL		
TOTAL FUEL ON BOARD		

DATA ABOVE CHECKED WITH POH/AFM

PIC SIGNATURE

PERFORMANCE					
TAKE OFF					
TAKE OFF DISTANCE:		AT TOM:			
TAKE OFF DISTANCE REQUIRED:		DEP AD:			
TODA:					
LANDING					
LANDING DISTANCE:		AT LM:			
LANDING DISTANCE REQUIRED:		LDA ALT ____:			
LDA:		LDA ALT ____:			
SINGLE ENGINE PERFORMANCE (FOR ME OPERATIONS)					
MASS:	TEMP:	SERVICE CEILING:			
MASS:	TEMP:	SERVICE CEILING:			
MASS:	TEMP:	SERVICE CEILING:			

CONVERSION TABLE		
1 IN	=	2,54 CM
1 LBS	=	0,454 KG
1 USG	=	3,785 L
1 USG AVGAS 100LL	=	2,725 KG
1 KG AVGAS 100LL	=	0,367 USG
1 USG JET A1	=	3,066 KG
1 KG JET A1	=	0,325 USG
1 L TKS FLUID	=	1,1 KG

WEATHER PLANNING	
TAKE OFF WX MINIMA:	
LANDING WX MINIMA DEST:	LANDING WX MINIMA ALT:

NOTES AND FIGURES

OSM AVIATION ACADEMY