

AIRCRAFT COMPUTERIZED STATUS REPORT

Component Status Sheet

less than 10 hrs less than 25 less than 50 hrs

DATE: 30-Nov-08

Aircraft TT: 4296.5

LANDINGS:

Ng Cycles:

Np Cycles:

Hobbs:

PLEASE NOTE: This sheet and the color codes are based on the civilian BO105.

The items in pink are NOT overduel on the BO105M. They are strickly "on condition".

REG#: **N777SY** DATE: **30-Nov-08** AIRCRAFT TT: **4296.5** ENGINE #1 250-403 TOTAL TIME: **3442.0**
 MODEL: **MBB BO-105M** A/C S/N: 5076 HOBBS: ENGINE #2 250-494 TOTAL TIME: **3649.1**
 DATE of MFG: LANDINGS: TRANSP DUE: Oct-09 ELT BATT:

AIRFRAME COMPONENT STATUS . . . HOUR LIMITED												
ITEM NO.	NOMENCLATURE	PART NUMBER	SERIAL NO.	A/C TOTAL TIME @ INST	PART TOTAL TIME @ INST	PART TSO TSI @ INST	PART TSN	PART TSO, TSI	PART LIMITS	DUE @ A/C TTSN	TIME REMAINING	Due @ Date/T.T.
1	M/R Blade	1120-15103	3230	2707.0	1624.3	1624.3	3213.8	3213.8	10000	11082.7	6786.2	11082.7
2	M/R Blade	1120-15103	4094	3595.7	2401.8	2401.8	3102.6	3102.6	10000	11193.9	6897.4	11193.9
3	M/R Blade	1120-15103	4034	3595.7	2401.8	2401.8	3102.6	3102.6	10000	11193.9	6897.4	11193.9
4	M/R Blade	1120-15103	6220	2707.0	1165.0	1165.0	2754.5	2754.5	10000	11542.0	7245.5	11542.0
5	M/R Head	1121-14120	77	3595.7	3598.3	0.0	4299.1	700.8	3500	7095.7	2799.2	7095.7
6	TT Strap	2604067	703	3595.7	0.0	0.0	700.8	700.8	10 yrs			9/17/2009
7	TT Strap	2604067	361	3595.7	0.0	0.0	700.8	700.8	10 yrs			9/17/2009
8	TT Strap	2604067	375	3595.7	0.0	0.0	700.8	700.8	10 yrs			9/17/2009
9	TT Strap	2604067	383	3595.7	0.0	0.0	700.8	700.8	10 yrs			9/17/2009
10	Bolt	1121-14102.22	2381	3595.7	0.0	0.0	700.8	700.8	18900	21794.9	17498.4	21794.9
11	Bolt	1121-14102.22	2296	3595.7	0.0	0.0	700.8	700.8	18900	21794.9	17498.4	21794.9
12	Bolt	1121-14102.22	2321	3595.7	0.0	0.0	700.8	700.8	18900	21794.9	17498.4	21794.9
13	Bolt	1121-14102.22	2348	3595.7	0.0	0.0	700.8	700.8	18900	21794.9	17498.4	21794.9
14	Bolt	1121-14102.23	172	3595.7	0.0	0.0	700.8	700.8	18900	21794.9	17498.4	21794.9
15	Bolt	1121-14102.23	182	3595.7	0.0	0.0	700.8	700.8	18900	21794.9	17498.4	21794.9
16	Bolt	1121-14102.23	278	3595.7	0.0	0.0	700.8	700.8	18900	21794.9	17498.4	21794.9
17	Bolt	1121-14102.23	279	3595.7	0.0	0.0	700.8	700.8	18900	21794.9	17498.4	21794.9
18	M/R Mast	4639205008	2396	?						#VALUE!	#VALUE!	#VALUE!
19	Swashplate Assy	1121-41904	164	?						#VALUE!	#VALUE!	#VALUE!
20	MGB Upper	4639-100-002	254	3895.5	3020.5	3020.5	3421.5	3421.5	4800	5675.0	1378.5	5675.0
21	MGB Lower	4639-003-002	259	3895.5	3020.5	3020.5	3421.5	3421.5	4800	5675.0	1378.5	5675.0
22	Eng/Trans Driveshaft	19E214-1A	915	4096.3	0.0	0.0	200.2	200.2	?	#VALUE!	#VALUE!	#VALUE!
23	Eng/Trans Driveshaft	19E214-1A	913	4096.3	0.0	0.0	200.2	200.2	?	#VALUE!	#VALUE!	#VALUE!
24	Freewheel	4639202011	33	?						#VALUE!	#VALUE!	#VALUE!
25	Freewheel	4639202011	149	?						#VALUE!	#VALUE!	#VALUE!
26	Int Gearbox	4619-002-003	682	3304.8	1487.4	1487.4	2479.1	2479.1	3900	5717.4	1420.9	5717.4
27	Dual Hyd Pack	1121-45022	3144	3895.5	3729.7	3729.7	4130.7	4130.7	Cond			
28	Hyd Pump #1	40020-01	AH-61580	2380.2	0.0	0.0	1916.3	1916.3	Cond			
29	Hyd Pump #2	40020-01	AH-45824	2380.2	0.0	0.0	1916.3	1916.3	Cond			
30	Tail Rotor Blade	1121-31741D5	842	3745.7	3025.6	3025.6	3576.4	3576.4	Cond			
31	Tail Rotor Blade	1121-31741D5	1350	3745.7	2661.4	2661.4	3212.2	3212.2	Cond			
32	Tail Rotor Hub Assy	1121-31716	119	4231.3	3875.3	0.0	3940.5	65.2	Cond			
33	Laminated Strap Pack	105-31727	0	3102.7	0.0		1193.8	1193.8	3900	7002.7	2706.2	7002.7
34	Tail Rotor Gearbox	4619-003-003	813	3745.7	3375.6	3375.6	3926.4	3926.4	3600	3970.1	-326.4	3970.1
35	Fitted Screw	1121-31712.10	18-503	2490.7	0.0	0.0	1805.8	1805.8	Cond	#VALUE!	#VALUE!	#VALUE!
36	Fitted Screw	1121-31712.10	18-372	3102.7	0.0	0.0	1193.8	1193.8	Cond	#VALUE!	#VALUE!	#VALUE!
37	Tailboom Assembly	1121-300001	5076 B-3	2551.1	2551.1	2551.1	4296.5	4296.5	Cond			

AIRCRAFT COMPUTERIZED STATUS REPORT

N#: N777SY

MODEL: MBB BO-105/SERIAL NO:5076

DATE: 30-Nov-08

AIRCRAFT TOTAL TIME: 4296.5

#1 ENGINE COMPONENT STATUS . . . HOUR LIMITED												
ITEM NO.	NOMENCLATURE	PART NUMBER	SERIAL NO.	ENG TTSN @ INST	PART TTSN @ INST	PART TSO @ INST	PART TSN	PART TSO	PART LIMITS	REMOVE @ ENG TT	TIME REMAINING	Due @ Eng TT
38				0.0	0.0	0.0	3442.0	3442.0	Installed @ A/C TT: 3401.2			
39	Engine Assembly	MTU 250-C20B	250-403	2546.7	2546.7	2546.7	3442.0	3442.0	Cond	-	-	
40	Gearbox Assembly	1AI0059G02	030-044	2546.7	1991.2	348.0	2886.5	1243.3	Cond			
41	Compressor Assembly	6890550	010-403	2546.7	2546.7	1562.1	3442.0	2457.4	3500	4484.6	1042.6	4484.6
42	Turbine Assembly	30-00010-6058	070-443	2546.7	2208.4	0.0	3103.7	895.3	3500	6046.7	2604.7	6046.7
43	1st Stage Wheel	6886407	X129281	2546.7	0.0	0.0	895.3	895.3	1775	4321.7	879.7	4321.7
44	2nd Stage Wheel	6898782	HX101275	2546.7	0.0	0.0	895.3	895.3	1775	4321.7	879.7	4321.7
45	3rd Stage Wheel	6899373	HX56016	2546.7	2333.2	2333.2	3228.5	3228.5	4550	4763.5	1321.5	4763.5
46	4th Stage Wheel	6853279	HX46098	2546.7	2208.4	2208.4	3103.7	3103.7	4550	4888.3	1446.3	4888.3
47	4th Stage Wheel	6853279	HX46098	2546.7	2208.4	2208.4	3103.7	3103.7	4550	4888.3	1446.3	4888.3
48	4th Stage Wheel	6853279	HX46098	2546.7	2208.4	2208.4	3103.7	3103.7	4550	4888.3	1446.3	4888.3
49	4th Stage Wheel	6853279	HX46098	2546.7	2208.4	2208.4	3103.7	3103.7	4550	4888.3	1446.3	4888.3
50	Fuel Control	300991125	P-244	3141.2	2856.3	0.0	3364.2	300.8	Cond			
51	Governor	300991124	P-2705	3041.0	2209.6	0.0	2817.7	401.0	Cond			
52	Fuel Pump	23003114	PE-8704	1347.3	0.0	0.0	2301.8	2094.7	Cond			
#2 ENGINE COMPONENT STATUS . . . HOUR LIMITED												
ITEM NO.	NOMENCLATURE	PART NUMBER	SERIAL NO.	ENG TTSN @ INST	PART TTSN @ INST	PART TSO @ INST	PART TSN	PART TSO	PART LIMITS	REMOVE @ ENG TT	TIME REMAINING	Due @ Eng TT
53				0.0	0.0	0.0	3649.1	3649.1	Installed @ A/C TT: 3401.2			
54	Engine Assembly	MTU 250-C20B	250-494	1448.0	1448.0	1448.0	3649.1	3649.1	Cond	-	-	
55	Gearbox Assembly	30-71001-6037	030-141	2502.4	2409.5	0.0	3556.2	939.6	Cond			
56	Compressor Assembly	6890550	010-471	2652.4	2403.1	0.0	3399.8	789.6	3500	6152.4	2503.3	6152.4
57	Turbine Assembly	30-00010-6058	070-098	3248.0	2408.5	0.0	2809.6	194.0	3500	6748.0	3098.9	6748.0
58	1st Stage Wheel	6886407	X148661	3248.0	0.0	0.0	401.1	194.0	1775	5023.0	1373.9	5023.0

AIRCRAFT COMPUTERIZED STATUS REPORT

59	2nd Stage Wheel	6898782	HX121895	3248.0	0.0	0.0	401.1	194.0	1775	5023.0	1373.9	5023.0
60	3rd Stage Wheel	6899373	HX61671	3248.0	0.0	0.0	401.1	194.0	4550	7798.0	4148.9	7798.0
61	4th Stage Wheel	6853279	HX61345	3248.0	0.0	0.0	401.1	194.0	4550	7798.0	4148.9	7798.0
62	Fuel Control	300991125	P-279	3348.2	2599.0	0.0	2899.9	93.8	Cond			
63	Governor	300991114	P-2863	3098.2	888.0	888.0	1438.9	1231.8	Cond			
64	Fuel Pump	386500-5	T108172	2163.4	0.0	0.0	1485.7	1278.6	Cond			

N#: N777SY MODEL: MBB BO-105/SERIAL NO. 5076 DATE: 30-Nov-08 AIRCRAFT TOTAL TIME: 4296.5

INSPECTION STATUS, ADDITIONAL EQUIPMENT MAINTENANCE CALENDAR LIMIT *											
ITEM NO.	NAME OF INSPECTION OR ADDITIONAL EQUIPMENT ITEM	LAST COMPLIANCE ON		INSPECTION INTERVAL		COMPLIANCE DUE @		TIME REMAINING		Due@ T.T./date	
		DATE	A/C TTSN	CALENDAR	HOURLY	DATE	A/C TTSN	CALENDAR	HOURLY		
#REF!	AAIP Events 1 - 6: Airframe		May-06		12 mos		05/31/07		-550	-549.9	5/31/2007
#REF!	AAIP Event 7: 24 Month Inspection	500-110-10	Oct-05		24 mos		10/31/07		-397	-396.9	10/31/2007
#REF!	AAIP Event 8: 1200 hr/24 Month	500-110-25	Sep-05		24 mos		09/30/07		-428	-427.9	9/30/2007
#REF!	AAIP Event 12: Engine Oil Change		May-06	3000.4	6 mos		11/30/06		-732	-731.9	11/30/2006
#REF!	AAIP Events 13-16: Engine	72-10-11	Sep-05		12 mos		09/30/06		-793	-792.9	9/30/2006
#REF!	AAIP Events 19-21: Modifications/Equip	2500-100-20	Oct-05		12 mos		10/31/06		-762	-761.9	10/31/2006
#REF!	AAIP Event 22: ICA Avionics/Cockpit		Feb-06		12 mos		02/28/07		-642	-641.9	2/28/2007
#REF!	AAIP Event 23: ICA 24 Month	3400-10 10	Jan-05		24 mos		01/31/07		-670	-669.9	1/31/2007
#REF!	Annual LH Passenger Door Opener Inspection		Jul-05		12 mos		07/13/06		-872	-871.9	8/13/2006
#REF!	Annual Base Records Audit	2432-100-10	Apr-06		12 mos		04/30/07		-581	-580.9	4/30/2007
#REF!	M/R Mast Assy 12 Month Insp P/N 407-040-011-101		Apr-06		12 mos		04/30/07		-581	-580.9	4/30/2007
#REF!	M/R Mast Assy 5 Year Insp P/N 407-040-011-101		Apr-04		60 mos		04/30/09		150	150.1	4/30/2009
#REF!	M/R Mast Pole 5 Year Insp P/N 407-040-038-101AF		Apr-05		60 mos		04/30/10		515	515.1	4/30/2010
#REF!	Freewheel 5 Year Insp P/N 406-040-500-123 S/N A-3275		Sep-01	982.4	60-MOS	-	09/30/06	-	-793	-792.9	9/30/2006
#REF!	Main Transmission 5 Year Insp P/N 407-040-006-107		Apr-04	2490.7	60 mos	-	04/30/09	-	150	150.1	4/30/2009
#REF!	Tail Rotor Gearbox 5 Year Inspection		Apr-02		60 mos		04/30/07		-581	-580.9	4/30/2007
#REF!	ELT FAR 91.207 (D) Inspection		Feb-06		12 mos		02/28/07		-642	-641.9	2/28/2007
#REF!	ELT Battery Replacement P/N 2020 (Artex 00-30-006)		Jul-05		24 mos	-	07/31/07	-	-489	-488.9	7/31/2007
#REF!	FAR 91.411 Altimeter & FAR 91.413 Transponder Checks		Jan-05		24 mos	-	01/28/07	-	-673	-672.9	1/28/2007
#REF!	Portable Fire Extinguisher 30 Day Insp	2622-100-10	May-06		1 mos		06/30/06		-885	-884.9	6/30/2006
#REF!	Portable Fire Extinguisher Annual Insp	2622-100-30	Feb-06		12-MOS	-	02/28/07	-	-642	-641.9	2/28/2007
#REF!	Portable Fire Extinguisher Weight Check	2622-100-20	Feb-06		6 mos		08/31/06		-823	-822.9	8/31/2006
#REF!	Portable Fire Extinguisher Six Year Insp	2622-100-40	Jan-03		72 mos	-	01/31/09	-	61	61.1	7/30/2009
#REF!	Portable Fire Extinguisher Hydrostatic Test	2622-100-50	Jan-97		144-MOS	-	01/31/09	-	61	61.1	7/30/2009
#REF!	Engine Oil Change					600		600.0		-3696.5	607.5
#REF!	Engine Oil Change					600		600.0		-3696.5	607.5
#REF!	Main Rotor Gearbox Oil Change				-	300	-	300.0	-	-3996.5	330.0
#REF!	Tail Rotor Gearbox Oil Change				-	300	-	300.0	-	-3996.5	330.0
	Intermediate Gearbox Oil Change										
66	Concorde Battery Inspection					150		150.0		-4146.5	165.0
67	Hydraulic Filter Cleaning				-	300	-	300.0	-	-3996.5	330.0
68	Hydraulic Filter Replacement				-	1200	-	1200.0	-	-3096.5	1200.0
#REF!	Rotor Brake Inspection LH, S/N 692					600		600.0		-3696.5	660.0