



## Form 032 Maintenance Release Part 2 – Technical Log

A4 Triplicate Book with Book and Page Number. \$39.90 each inc GST.

Book No <b>017</b>	<b>AVTRAC MAINTENANCE TRACKING TECHNICAL LOG</b>	<b>MAINTENANCE RELEASE PART 2</b> <small>Daily inspection to be completed and certified by an LAME or approved pilot endorsed on the aircraft type. Record time in Local – 24hr format.</small>	Form 032 Amend 00 Sept 2011	Page No <b>0501</b>
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AIRCRAFT REG:		CAPTAIN Printed Name:		DAILY INSPECTION CERTIFIED	
				Signature:	
M/R NUMBER:		FIRST OFFICER Printed Name:		Printed Name:	
				Lic No:	Date:

SECTOR DETAILS		START		FLIGHT					FUEL MANAGEMENT						
SECTOR NO	FROM	BAT or GPU	MAX START TEMP		OFF BLOCK	BLOCK TIME	TAKE OFF	FLIGHT TIME	LOGS	FUEL SUPPLIER	FUEL REMAIN LAST SECTOR	FUEL ADDED	DEPART FUEL	FUEL USED	ARRIVAL FUEL
	TO	B or G	L	R	ON BLOCK		LDGS			DOCKET NUMBER					
1															
2															
3															
4															
5															
6															
7															
8															
9															
					TOTAL BLOCK TIME		TOTAL FLIGHT TIME			TOTAL	NOTES:				
TOTAL TIME IN SERVICE		TOTAL TIME IN SERVICE		TOTAL LANDINGS IN SERVICE		TOTAL APU HOURS IN SERVICE									
BROUGHT FWD:															
DAILY TOTAL:															
CARRY FWD:															

CREW MEMBER	START DUTY	FINISH DUTY	DUTY TOTAL	FLIGHT TIME	NIGHT TIME	NIGHT T/OFF	NIGHT LANDING	INST TIME	90 NOB	90 VOR	35 ILS	90 DME	90 GPS NPA	90 GPS ARRIVAL

ENGINE OIL ADDED (QUARTS)							ENGINE TREND DATA								
							JET			TURBO PROP			PISTON		
							DATA	LH	RH	DATA	LH	RH	DATA	LH	RH
SECTOR NO:	LH			RH			IAS			IAS			IAS		
	QTY	ADDED	NEW TOTAL	QTY	ADDED	NEW TOTAL	ALT			ALT			ALT		
							QAT			QAT			QAT		
							MACH			TQ			MACH		
							N1			NP			RPM		
							N2			NG			CHT		
							ITT			ITT			EGT		
							WF			WF			FIFLOW		
							QNH			QNH			QNH		
							OIL T			OIL T			OIL T		
							OIL PX			OIL PX			OIL PX		
							TREND SUBMISSION TO PORTAL					BY			



## Form 034 Maintenance Release Part 3 – Maintenance Log

A4 Triplicate Book. 3 Coupons each with Book and Page Number.

\$39.90 each inc GST.

Book No <b>037</b>	<b>AVTRAC MAINTENANCE TRACKING MAINTENANCE LOG</b>	<b>MAINTENANCE RELEASE PART 2</b> A signature clearing a defect on this document constitutes a Certification Pursuant to Regulation 422E of the CAR's	Form 034 Amend 0 April 2011	Coupon No <b>0902</b>
VH-	Flight No:	Base:	ACTION TAKEN:	
A/C TTIS:	A/C Ldgs:	MC Number:		
DESCRIPTION:				
		Defect Status: OPEN ... CLOSED ... (Tick appropriate) Transfer open items to M/R Part 4 – Deferred Defect List		
		ATA:	(O)	(M)
		MELPUS Expires:		
		PIN OFF:	SIN OFF:	POS:
		PIN ON:	SIN ON:	RN:
Certification of Person Making Endorsement Entered by: Lic No: Print Name: Date:		Certification of Person Clearing Defect Signature: LAME No: Date: / / For and on behalf of:		
The original (white) copy of the Form AS003 constitutes part of the aircraft maintenance records and must be faxed immediately, and returned by post to the Maintenance Controller ASAP after completion.				
Distribution: White: Maintenance Control Yellow: Operations Green: Remains in folder.				

  

Book No <b>037</b>	<b>AVTRAC MAINTENANCE TRACKING MAINTENANCE LOG</b>	<b>MAINTENANCE RELEASE PART 2</b> A signature clearing a defect on this document constitutes a Certification Pursuant to Regulation 422E of the CAR's	Form 034 Amend 0 April 2011	Coupon No <b>0903</b>
VH-	Flight No:	Base:	ACTION TAKEN:	
A/C TTIS:	A/C Ldgs:	MC Number:		
DESCRIPTION:				
		Defect Status: OPEN ... CLOSED ... (Tick appropriate) Transfer open items to M/R Part 4 – Deferred Defect List		
		ATA:	(O)	(M)
		MELPUS Expires:		
		PIN OFF:	SIN OFF:	POS:
		PIN ON:	SIN ON:	RN:
Certification of Person Making Endorsement Entered by: Lic No: Print Name: Date:		Certification of Person Clearing Defect Signature: LAME No: Date: / / For and on behalf of:		
The original (white) copy of the Form 034 constitutes part of the aircraft maintenance records and must be faxed immediately, and returned by post to the Maintenance Controller ASAP after completion.				
Distribution: White: Maintenance Control Yellow: Operations Green: Remains in folder.				

  

Book No <b>037</b>	<b>AVTRAC MAINTENANCE TRACKING MAINTENANCE LOG</b>	<b>MAINTENANCE RELEASE PART 2</b> A signature clearing a defect on this document constitutes a Certification Pursuant to Regulation 422E of the CAR's	Form 034 Amend 0 April 2011	Coupon No <b>0904</b>
VH-	Flight No:	Base:	ACTION TAKEN:	
A/C TTIS:	A/C Ldgs:	MC Number:		
DESCRIPTION:				
		Defect Status: OPEN ... CLOSED ... (Tick appropriate) Transfer open items to M/R Part 4 – Deferred Defect List		
		ATA:	(O)	(M)
		MELPUS Expires:		
		PIN OFF:	SIN OFF:	POS:
		PIN ON:	SIN ON:	RN:
Certification of Person Making Endorsement Entered by: Lic No: Print Name: Date:		Certification of Person Clearing Defect Signature: LAME No: Date: / / For and on behalf of:		
The original (white) copy of the Form 034 constitutes part of the aircraft maintenance records and must be faxed immediately, and returned by post to the Maintenance Controller ASAP after completion.				
Distribution: White: Maintenance Control Yellow: Operations Green: Remains in folder.				

## Form 035 Maintenance Release Part 4 – Deferred Defect List

A4 cardboard page with page number \$5.51 each.

AVTRAC MAINTENANCE TRACKING <b>DEFERRED DEFECT LIST</b>		<b>MAINTENANCE RELEASE PART 3</b> <small>A signature on this document does not constitute a certification pursuant to CAR 42ZE of the CAR's – to Clear a deferred defect, raise a new M/R Part 3 Maintenance Log Coupon.</small>		Form 035 Amend 00 April 2011	Page No <b>0902</b>
VH-	A/C Type:	M/R No:	Issue Date:	Issue TTIS:	

## Form 090 Due List

A4 page in Word format – supplied.

AVTRAC MAINTENANCE TRACKING		MAINTENANCE RELEASE PART 1			Form 090 19/06/2015	MC Ref No: <b>MC2015-371</b>
<b>MAINTENANCE DUE LIST</b>		A signature on this document does not constitute a certification pursuant to CAR 422E of the CAR's - to Clear a scheduled item, raise a new M/R Part 3 Maintenance Log Coupon.				
AIRCRAFT: VH - TQW TYPE: 208B		SERIAL No: 208B2064		MR No: .....		
COMPONENTS, SPECIAL INSPECTIONS, AD's AND SCHEDULED INSPECTIONS:						
Action	Name	AD/Reference	Pos	Tolerance	Due Hours	Due Date Due Cycles Due Ldgs
Inspect	Daily Inspection	C208B AFM		0		Daily
Action	AD/PT6/28	Compressor Wash				Daily if operated in salt laden environment
Action	AD/PT6/28	Turbine Wash				Daily if operated in salt laden environment
Test	ELT Functional Test	Artex ME406				Every 3 mths
Replace	Maintenance Release	CASA		0 hrs 0 mths	5,365.90	06 Apr 2017
Inspect	IFR Radio Periodic Inspection	CASA Maintenance		0 hrs 0 mths	5,365.90	06 Apr 2017
Inspect	200hr - 12 month Inspection	Inspection Document 06		+ 30hrs 2 mths	5,365.90	06 Apr 2017
Inspect	Table 601			+ 30hrs 2 mths	5,365.90	06 Apr 2018
Replace	Central Air Filter	Vacuum System		0 hrs 0 mths	5,381.50	26 Aug 2016
Replace	Relief Valve Air Filter	Vacuum System		0 hrs 0 mths	5,381.50	26 Aug 2016
Inspect	NLG Spring FWD Support	CAB-32-02		0 hrs 0 mths	5,381.50	26 Aug 2016
Carry Out	Engine Insp	PT6 Health Check Run	1	0 hrs	5,382.30	
Test	Engine Deceleration Check	PT6A-114A MM		+ 10 hrs	5,382.30	
Service	Engine Oil Filter	AD/Eng/5 amd 9	1	0 hrs	5,385.90	
Carry Out	Power Recovery Wash	AD/Eng/5 amd 9	1	+/- 10 hrs	5,385.90	06 Jul 2016
Carry Out	Engine Chip Detector	AD/ENG/5 amd 9	1	0 hrs 0 mths	5,385.90	06 Apr 2017
Carry Out	1st Stage Compressor	AD/ENG/5 amd 9	1	0 hrs 0 mths	5,385.90	06 Apr 2017
Inspect	Starter Generator Brush Check		1	+/- 40 hrs	5,515.20	
Replace	NLG Spring	Fork Attach Bolts		+ 10 hrs	5,565.90	
Inspect	400hr - 12 month Inspection	Inspection Document 07		+ 30hrs 2 mths	5,565.90	06 Apr 2017
Inspect	400hr - 24 month Inspection	Inspection Document 08		+ 30hrs 2 mths	5,565.90	06 Apr 2018
Test	Engine Fuel Nozzles	AD/Eng/5 amd 9	1	+ 0 hrs	5,625.90	
Inspect	Borescope Inspection	AD/Eng/5 amd 9	1	+ 150 hrs	5,625.90	
Replace	Engine Oil Filter Replacement	Cessna MM	1	0 hrs	5,639.60	
Replace	P3 Filter	Cessna MM	1	0 hrs	5,639.60	
Test	Fuel Quantity Gauges	CAO 100.5 (6.4)		0 mths	5,644.80	29 Mar 2017
Inspect	Engine P & W HSI Insp	AD/Eng/5 amd 9	1	0 hrs	5,648.00	
Replace	Fuel Pump Outlet	Filter P/N 3033355	1	0 hrs	5,665.90	
Inspect	800hr - 12 month Inspection	Inspection Document 09		+ 30hrs 2 mths	5,718.00	01 Jul 2016
Inspect	800hr - 24 month Inspection	Inspection Document 10		+ 30hrs 2 mths	5,718.00	01 Jul 2017
Inspect	Compressor Bleed Valve	P & W MM	1		5,765.90	
Inspect	AGB Internal Scavenge Pump	Table 601	1		5,788.70	
Overhaul	Propeller Governor	3074154-1	1	0 hrs	6,196.60	
Overhaul	Fuel Pump (ARGO)	3034792	1	0 hrs	6,196.60	
Overhaul	Oil to Fuel Heater	3032710	1	0 hrs	6,196.60	
Overhaul	Ignition Regulator	3035889	1	0 hrs	6,196.60	
Overhaul	Comp Bleed Valve	3049038-03	1	0 hrs	6,196.60	
Overhaul	Flow Divider	3019906	1	0 hrs	6,196.60	
Overhaul	Engine Components	4,100 Hour Life	1	0 hrs	6,196.60	
Overhaul	Propeller Overspeed Governor	D210507	1	0 hrs	6,500.00	
Inspect	1,600hr - 24 month	Inspection Document 11		+ 30hrs 2 mths	6,518.00	01 Jul 2017
Overhaul	Engine P & W	PT6A-114A	1	0 hrs	7,096.60	11,881
Overhaul	Starter Generator	P/N 200SGL119Q-2	1	0 hrs	7,115.20	
Inspect	Starter Generator Inspection	Gearbox Spline wear check	1	0 hrs	7,115.20	

### INSTRUCTIONS FOR EACH NEW UPDATED FORM 090:

Record MC Number on current Maintenance Release Part 1 "MAINTENANCE REQUIREMENTS" section, and attach this form.  
On completion of any items on the list above, complete Final Certification on Maintenance Release Part 3 or complete Log Book entry, and ~~Strike Through~~ the entry and initial.



## Avtrac Technical Log Black Zip-up Bag - \$30.00



## Avtrac Task Cards – Detailed Instructions. Supplied

TASK 00-06-000	Endorsing Defects on Avtrac Maintenance Release	CAR Part 4
TASK 00-06-001	Invoking an MEL on Avtrac Maintenance Release	CAR Part 4
TASK 00-06-003	Deferring Defects on Avtrac Maintenance Release	CAR Part 4