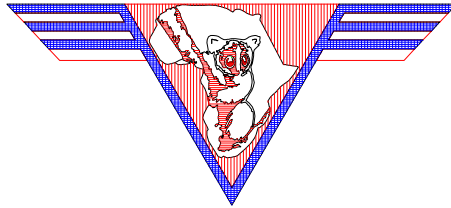


The Bushbaby



AIRCRAFT LOG BOOK

SA PLANES
PO Box 2256
Bronkhorstspuit
1020
info@saplanes.co.za
Web site: WWW.saplanes.co.za

Warning: CoG figures are for Bushbaby & explorer aircraft only.

Aircraft designation
(make and model)

Aircraft
serial number:

Aircraft registration marks /

ZU - _____

INSTRUCTION

- 1 All entries must be legibly made in ink.
- 2 No page may be removed.
- 3 No entry shall be obliterated or erased. An erroneous entry shall be identified as such. and must be signed by the person who corrected the entry
- 4 Owner(s) shall be responsible for:
 - 4.1 the safe-keeping of this logbook;
 - 4.2 keeping this logbook up to date;
 - 4.3 ensuring that this logbook is made available to persons required to examine it and / or certify work carried out on the aircraft.
- 5 All documents which are intended for keeping in the logbook must be suitably pasted to appropriate pages or inserted in the appropriate plastic pocket provided.
- 6 All records and information still current must be transferred from the previous logbook when a new logbook is opened.

OWNER HISTORY

OWNER	POSTAL ADDRESS	TEL NO	DATE

* In the case of change of ownership, the new owner of the aircraft is responsible to see that this page is up to date.

REGISTER OF SERIAL NUMBERS

Description	Make	Date	Serial Number	Make	Date	Serial Number
Engine						
Engine						
Propeller						
Propeller						
Propeller						
Radio						
Radio						
Instruments						
Instruments						
Instruments						
Instruments						

Record of compass swings.

Type of compass	Date checked	* Signature and Licence number

• A signature in this column will be taken as a certificate that in carrying out the inspection or adjustment, all conditions and requirements applicable under the Air Navigation Regulation have been complied with.

Continued

Part (s)	Part No (where relevant)	Flight hours	*Signature	Date

* This signature will be taken as certifying that the signatory is certain that the item referred to has been overhauled/ replaced.

Summary of Major Defects and Damage

The information required for this page is to be extracted from the previous logbook whenever a new logbook is opened.

Date of defect/ damage	Flying hours at time	Brief description of defect or damage

I hereby certify that the particulars are a true summary of the major defects and damage as contained in the previous logbook.

Licence No: Date Signature.....

Continued

Description	*Signature/	Licence No/	Date

* A signature in this column will be taken as a certificate that in carrying out the inspection, overhaul, repair, modification, replacement or adjustment to which it relates, all conditions and requirements applicable thereto under the Air Navigation have been complied with.

Continued

Reference no	Date complied with	*Signature	Remarks

* This signature will be taken as certifying that the referenced requirement has been complied with.

Record of flight times and scheduled inspections

Date	Flight times	Total time flown	Engine hours	Inspection, service or Notes	* Signature
	h	h	h		
	h	h	h		
	h	h	h		
	h	h	h		
	h	h	h		
	h	h	h		
	h	h	h		
	h	h	h		
	h	h	h		
	h	h	h		
	h	h	h		
	h	h	h		
	h	h	h		
	h	h	h		
	h	h	h		

* A signature in this column will be taken as a certificate that in carrying out the inspection, overhaul, repair, modification, replacement or adjustment to which it relates, all conditions and requirements applicable thereto under the Air Navigation have been complied with.

Record of flight times and scheduled inspections

Date	Flight times	Total time flown	Engine hours	Inspection, service or Notes	* Signature
	h	h	h		
	h	h	h		
	h	h	h		
	h	h	h		
	h	h	h		
	h	h	h		
	h	h	h		
	h	h	h		
	h	h	h		
	h	h	h		
	h	h	h		
	h	h	h		
	h	h	h		
	h	h	h		
	h	h	h		

* A signature in this column will be taken as a certificate that in carrying out the inspection, overhaul, repair, modification, replacement or adjustment to which it relates, all conditions and requirements applicable thereto under the Air Navigation have been complied with.

Record of flight times and scheduled inspections

Date	Flight times	Total time flown	Engine hours	Inspection, service or Notes	* Signature
	h	h	h		
	h	h	h		
	h	h	h		
	h	h	h		
	h	h	h		
	h	h	h		
	h	h	h		
	h	h	h		
	h	h	h		
	h	h	h		
	h	h	h		
	h	h	h		
	h	h	h		
	h	h	h		
	h	h	h		

* A signature in this column will be taken as a certificate that in carrying out the inspection, overhaul, repair, modification, replacement or adjustment to which it relates, all conditions and requirements applicable thereto under the Air Navigation have been complied with.

Record of flight times and scheduled inspections

Date	Flight times	Total time flown	Engine hours	Inspection, service or Notes	* Signature
	h	h	h		
	h	h	h		
	h	h	h		
	h	h	h		
	h	h	h		
	h	h	h		
	h	h	h		
	h	h	h		
	h	h	h		
	h	h	h		
	h	h	h		
	h	h	h		
	h	h	h		
	h	h	h		
	h	h	h		

* A signature in this column will be taken as a certificate that in carrying out the inspection, overhaul, repair, modification, replacement or adjustment to which it relates, all conditions and requirements applicable thereto under the Air Navigation have been complied with.

Record of flight times and scheduled inspections

Date	Flight times	Total time flown	Engine hours	Inspection, service or Notes	* Signature
	h	h	h		
	h	h	h		
	h	h	h		
	h	h	h		
	h	h	h		
	h	h	h		
	h	h	h		
	h	h	h		
	h	h	h		
	h	h	h		
	h	h	h		
	h	h	h		
	h	h	h		
	h	h	h		
	h	h	h		

* A signature in this column will be taken as a certificate that in carrying out the inspection, overhaul, repair, modification, replacement or adjustment to which it relates, all conditions and requirements applicable thereto under the Air Navigation have been complied with.

Record of flight times and scheduled inspections

Date	Flight times	Total time flown	Engine hours	Inspection, service or Notes	* Signature
	h	h	h		
	h	h	h		
	h	h	h		
	h	h	h		
	h	h	h		
	h	h	h		
	h	h	h		
	h	h	h		
	h	h	h		
	h	h	h		
	h	h	h		
	h	h	h		
	h	h	h		
	h	h	h		
	h	h	h		

* A signature in this column will be taken as a certificate that in carrying out the inspection, overhaul, repair, modification, replacement or adjustment to which it relates, all conditions and requirements applicable thereto under the Air Navigation have been complied with.

Record of flight times and scheduled inspections

Date	Flight times	Total time flown	Engine hours	Inspection, service or Notes	* Signature
	h	h	h		
	h	h	h		
	h	h	h		
	h	h	h		
	h	h	h		
	h	h	h		
	h	h	h		
	h	h	h		
	h	h	h		
	h	h	h		
	h	h	h		
	h	h	h		
	h	h	h		
	h	h	h		
	h	h	h		

* A signature in this column will be taken as a certificate that in carrying out the inspection, overhaul, repair, modification, replacement or adjustment to which it relates, all conditions and requirements applicable thereto under the Air Navigation have been complied with.

Record of flight times and scheduled inspections

Date	Flight times	Total time flown	Engine hours	Inspection, service or Notes	* Signature
	h	h	h		
	h	h	h		
	h	h	h		
	h	h	h		
	h	h	h		
	h	h	h		
	h	h	h		
	h	h	h		
	h	h	h		
	h	h	h		
	h	h	h		
	h	h	h		
	h	h	h		
	h	h	h		
	h	h	h		

* A signature in this column will be taken as a certificate that in carrying out the inspection, overhaul, repair, modification, replacement or adjustment to which it relates, all conditions and requirements applicable thereto under the Air Navigation have been complied with.

Record of flight times and scheduled inspections

Date	Flight times	Total time flown	Engine hours	Inspection, service or Notes	* Signature
	h	h	h		
	h	h	h		
	h	h	h		
	h	h	h		
	h	h	h		
	h	h	h		
	h	h	h		
	h	h	h		
	h	h	h		
	h	h	h		
	h	h	h		
	h	h	h		
	h	h	h		
	h	h	h		
	h	h	h		

* A signature in this column will be taken as a certificate that in carrying out the inspection, overhaul, repair, modification, replacement or adjustment to which it relates, all conditions and requirements applicable thereto under the Air Navigation have been complied with.

Record of flight times and scheduled inspections

Date	Flight times	Total time flown	Engine hours	Inspection, service or Notes	* Signature
	h	h	h		
	h	h	h		
	h	h	h		
	h	h	h		
	h	h	h		
	h	h	h		
	h	h	h		
	h	h	h		
	h	h	h		
	h	h	h		
	h	h	h		
	h	h	h		
	h	h	h		
	h	h	h		
	h	h	h		

* A signature in this column will be taken as a certificate that in carrying out the inspection, overhaul, repair, modification, replacement or adjustment to which it relates, all conditions and requirements applicable thereto under the Air Navigation have been complied with.

Record of flight times and scheduled inspections

Date	Flight times	Total time flown	Engine hours	Inspection, service or Notes	* Signature
	h	h	h		
	h	h	h		
	h	h	h		
	h	h	h		
	h	h	h		
	h	h	h		
	h	h	h		
	h	h	h		
	h	h	h		
	h	h	h		
	h	h	h		
	h	h	h		
	h	h	h		
	h	h	h		
	h	h	h		

* A signature in this column will be taken as a certificate that in carrying out the inspection, overhaul, repair, modification, replacement or adjustment to which it relates, all conditions and requirements applicable thereto under the Air Navigation have been complied with.

Record of flight times and scheduled inspections

Date	Flight times	Total time flown	Engine hours	Inspection, service or Notes	* Signature
	h	h	h		
	h	h	h		
	h	h	h		
	h	h	h		
	h	h	h		
	h	h	h		
	h	h	h		
	h	h	h		
	h	h	h		
	h	h	h		
	h	h	h		
	h	h	h		
	h	h	h		
	h	h	h		
	h	h	h		

* A signature in this column will be taken as a certificate that in carrying out the inspection, overhaul, repair, modification, replacement or adjustment to which it relates, all conditions and requirements applicable thereto under the Air Navigation have been complied with.

Record of flight times and scheduled inspections

Date	Flight times	Total time flown	Engine hours	Inspection, service or Notes	* Signature
	h	h	h		
	h	h	h		
	h	h	h		
	h	h	h		
	h	h	h		
	h	h	h		
	h	h	h		
	h	h	h		
	h	h	h		
	h	h	h		
	h	h	h		
	h	h	h		
	h	h	h		
	h	h	h		
	h	h	h		

* A signature in this column will be taken as a certificate that in carrying out the inspection, overhaul, repair, modification, replacement or adjustment to which it relates, all conditions and requirements applicable thereto under the Air Navigation have been complied with.

Record of flight times and scheduled inspections

Date	Flight times	Total time flown	Engine hours	Inspection, service or Notes	* Signature
	h	h	h		
	h	h	h		
	h	h	h		
	h	h	h		
	h	h	h		
	h	h	h		
	h	h	h		
	h	h	h		
	h	h	h		
	h	h	h		
	h	h	h		
	h	h	h		
	h	h	h		
	h	h	h		
	h	h	h		

* A signature in this column will be taken as a certificate that in carrying out the inspection, overhaul, repair, modification, replacement or adjustment to which it relates, all conditions and requirements applicable thereto under the Air Navigation have been complied with.

Record of flight times and scheduled inspections

Date	Flight times	Total time flown	Engine hours	Inspection, service or Notes	* Signature
	h	h	h		
	h	h	h		
	h	h	h		
	h	h	h		
	h	h	h		
	h	h	h		
	h	h	h		
	h	h	h		
	h	h	h		
	h	h	h		
	h	h	h		
	h	h	h		
	h	h	h		
	h	h	h		
	h	h	h		

* A signature in this column will be taken as a certificate that in carrying out the inspection, overhaul, repair, modification, replacement or adjustment to which it relates, all conditions and requirements applicable thereto under the Air Navigation have been complied with.

Record of flight times and scheduled inspections

Date	Flight times	Total time flown	Engine hours	Inspection, service or Notes	* Signature
	h	h	h		
	h	h	h		
	h	h	h		
	h	h	h		
	h	h	h		
	h	h	h		
	h	h	h		
	h	h	h		
	h	h	h		
	h	h	h		
	h	h	h		
	h	h	h		
	h	h	h		
	h	h	h		
	h	h	h		

* A signature in this column will be taken as a certificate that in carrying out the inspection, overhaul, repair, modification, replacement or adjustment to which it relates, all conditions and requirements applicable thereto under the Air Navigation have been complied with.

Record of flight times and scheduled inspections

Date	Flight times	Total time flown	Engine hours	Inspection, service or Notes	* Signature
	h	h	h		
	h	h	h		
	h	h	h		
	h	h	h		
	h	h	h		
	h	h	h		
	h	h	h		
	h	h	h		
	h	h	h		
	h	h	h		
	h	h	h		
	h	h	h		
	h	h	h		
	h	h	h		
	h	h	h		

* A signature in this column will be taken as a certificate that in carrying out the inspection, overhaul, repair, modification, replacement or adjustment to which it relates, all conditions and requirements applicable thereto under the Air Navigation have been complied with.

Record of flight times and scheduled inspections

Date	Flight times	Total time flown	Engine hours	Inspection, service or Notes	* Signature
	h	h	h		
	h	h	h		
	h	h	h		
	h	h	h		
	h	h	h		
	h	h	h		
	h	h	h		
	h	h	h		
	h	h	h		
	h	h	h		
	h	h	h		
	h	h	h		
	h	h	h		
	h	h	h		
	h	h	h		

* A signature in this column will be taken as a certificate that in carrying out the inspection, overhaul, repair, modification, replacement or adjustment to which it relates, all conditions and requirements applicable thereto under the Air Navigation have been complied with.

Record of flight times and scheduled inspections

Date	Flight times	Total time flown	Engine hours	Inspection, service or Notes	* Signature
	h	h	h		
	h	h	h		
	h	h	h		
	h	h	h		
	h	h	h		
	h	h	h		
	h	h	h		
	h	h	h		
	h	h	h		
	h	h	h		
	h	h	h		
	h	h	h		
	h	h	h		
	h	h	h		
	h	h	h		

* A signature in this column will be taken as a certificate that in carrying out the inspection, overhaul, repair, modification, replacement or adjustment to which it relates, all conditions and requirements applicable thereto under the Air Navigation have been complied with.

Record of flight times and scheduled inspections

Date	Flight times	Total time flown	Engine hours	Inspection, service or Notes	* Signature
	h	h	h		
	h	h	h		
	h	h	h		
	h	h	h		
	h	h	h		
	h	h	h		
	h	h	h		
	h	h	h		
	h	h	h		
	h	h	h		
	h	h	h		
	h	h	h		
	h	h	h		
	h	h	h		
	h	h	h		
	h	h	h		

* A signature in this column will be taken as a certificate that in carrying out the inspection, overhaul, repair, modification, replacement or adjustment to which it relates, all conditions and requirements applicable thereto under the Air Navigation have been complied with.

Record of flight times and scheduled inspections

Date	Flight times	Total time flown	Engine hours	Inspection, service or Notes	* Signature
	h	h	h		
	h	h	h		
	h	h	h		
	h	h	h		
	h	h	h		
	h	h	h		
	h	h	h		
	h	h	h		
	h	h	h		
	h	h	h		
	h	h	h		
	h	h	h		
	h	h	h		
	h	h	h		
	h	h	h		

* A signature in this column will be taken as a certificate that in carrying out the inspection, overhaul, repair, modification, replacement or adjustment to which it relates, all conditions and requirements applicable thereto under the Air Navigation have been complied with.

Record of flight times and scheduled inspections

Date	Flight times	Total time flown	Engine hours	Inspection, service or Notes	* Signature
	h	h	h		
	h	h	h		
	h	h	h		
	h	h	h		
	h	h	h		
	h	h	h		
	h	h	h		
	h	h	h		
	h	h	h		
	h	h	h		
	h	h	h		
	h	h	h		
	h	h	h		
	h	h	h		
	h	h	h		

* A signature in this column will be taken as a certificate that in carrying out the inspection, overhaul, repair, modification, replacement or adjustment to which it relates, all conditions and requirements applicable thereto under the Air Navigation have been complied with.

Record of flight times and scheduled inspections

Date	Flight times	Total time flown	Engine hours	Inspection, service or Notes	* Signature
	h	h	h		
	h	h	h		
	h	h	h		
	h	h	h		
	h	h	h		
	h	h	h		
	h	h	h		
	h	h	h		
	h	h	h		
	h	h	h		
	h	h	h		
	h	h	h		
	h	h	h		
	h	h	h		
	h	h	h		

* A signature in this column will be taken as a certificate that in carrying out the inspection, overhaul, repair, modification, replacement or adjustment to which it relates, all conditions and requirements applicable thereto under the Air Navigation have been complied with.

Record of flight times and scheduled inspections

Date	Flight times	Total time flown	Engine hours	Inspection, service or Notes	* Signature
	h	h	h		
	h	h	h		
	h	h	h		
	h	h	h		
	h	h	h		
	h	h	h		
	h	h	h		
	h	h	h		
	h	h	h		
	h	h	h		
	h	h	h		
	h	h	h		
	h	h	h		
	h	h	h		
	h	h	h		

* A signature in this column will be taken as a certificate that in carrying out the inspection, overhaul, repair, modification, replacement or adjustment to which it relates, all conditions and requirements applicable thereto under the Air Navigation have been complied with.

CoG calculations. Bushbaby & Explorer

	Scale	Tare	Weight	Arm	Moment
Pilot weight _____ Kg					
Right wheel					
Left wheel					
Nose or tail wheel					
TOTALS:		Sum weights		Sum Moments	

CoG location from WLE. Range **268 – 373 mm**

Mm = Sum moment / sum weight

CoG location from WLE. Range **20.5 - 28.5 %**

% = mm / 1308. **Bushbaby ONLY MAC = 1308**

NOTE:

1. Arm (datum) is measured from wing leading edge. Readings ahead of leading edge are negative. (nose wheel)
2. Weight = scale – (minus) tare.
3. Moment = weight x arm
4. Left tank had an estimated _____ Ltr fuel. Right tank had estimated _____ Ltr fuel
5. All engine fluids where at: level / empty / _____

. Inspected By:

Stamp:

Date: _____

CoG calculations. Bushbaby & Explorer

	Scale	Tare	Weight	Arm	Moment
Pilot weight _____ Kg					
Right wheel					
Left wheel					
Nose or tail wheel					
TOTALS:		Sum weights		Sum Moments	

CoG location from WLE. Range **268 – 373 mm**

Mm = Sum moment / sum weight

CoG location from WLE. Range **20.5 - 28.5 %**

% = mm / 1308. **Bushbaby ONLY MAC = 1308**

NOTE:

1. Arm (datum) is measured from wing leading edge. Readings ahead of leading edge are negative. (nose wheel)
2. Weight = scale – (minus) tare.
3. Moment = weight x arm
4. Left tank had an estimated _____ Ltr fuel. Right tank had estimated _____ Ltr fuel
5. All engine fluids where at: level / empty / _____

. Inspected By:

Stamp:

Date: _____

CoG calculations. Bushbaby & Explorer

	Scale	Tare	Weight	Arm	Moment
Pilot weight _____ Kg					
Right wheel					
Left wheel					
Nose or tail wheel					
TOTALS:		Sum weights		Sum Moments	

CoG location from WLE. Range **268 – 373 mm**

Mm = Sum moment / sum weight

CoG location from WLE. Range **20.5 - 28.5 %**

% = mm / 1308. **Bushbaby ONLY MAC = 1308**

NOTE:

1. Arm (datum) is measured from wing leading edge. Readings ahead of leading edge are negative. (nose wheel)
2. Weight = scale – (minus) tare.
3. Moment = weight x arm
4. Left tank had an estimated _____ Ltr fuel. Right tank had estimated _____ Ltr fuel
5. All engine fluids where at: level / empty / _____

. Inspected By:

Stamp:

Date: _____

CoG calculations. Bushbaby & Explorer

	Scale	Tare	Weight	Arm	Moment
Pilot weight _____ Kg					
Right wheel					
Left wheel					
Nose or tail wheel					
TOTALS:		Sum weights		Sum Moments	

CoG location from WLE. Range **268 – 373 mm**

Mm = Sum moment / sum weight

CoG location from WLE. Range **20.5 - 28.5 %**

% = mm / 1308. **Bushbaby ONLY MAC = 1308**

NOTE:

1. Arm (datum) is measured from wing leading edge. Readings ahead of leading edge are negative. (nose wheel)
2. Weight = scale – (minus) tare.
3. Moment = weight x arm
4. Left tank had an estimated _____ Ltr fuel. Right tank had estimated _____ Ltr fuel
5. All engine fluids where at: level / empty / _____

. Inspected By:

Stamp:

Date: _____

CoG calculations. Bushbaby & Explorer

	Scale	Tare	Weight	Arm	Moment
Pilot weight _____ Kg					
Right wheel					
Left wheel					
Nose or tail wheel					
TOTALS:		Sum weights		Sum Moments	

CoG location from WLE. Range **268 – 373 mm**

Mm = Sum moment / sum weight

CoG location from WLE. Range **20.5 - 28.5 %**

% = mm / 1308. **Bushbaby ONLY MAC = 1308**

NOTE:

1. Arm (datum) is measured from wing leading edge. Readings ahead of leading edge are negative. (nose wheel)
2. Weight = scale – (minus) tare.
3. Moment = weight x arm
4. Left tank had an estimated _____ Ltr fuel. Right tank had estimated _____ Ltr fuel
5. All engine fluids where at: level / empty / _____

. Inspected By:

Stamp:

Date: _____

