

JUNE 2018



PIETERMARITZBURG
AERO CLUB

established in 1938

TELSTAR

NEWSLETTER



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Feedback... our Club Newsletter Name & Member Comments

There was a lot of positive feedback from Members on the suggested name change for our newsletter (see last month's cover), both verbal and written. There was also feedback from mostly the longer standing members to keep the original name TELSTAR. This was put to the vote during the last Committee Meeting, and it was unanimously agreed to retain the original name.

From: [Ingrid Benson](#)

Sent: Monday, June 04, 2018 12:08 PM

To: [PMB Aero Club](#)

Subject: Re: Telstar May 2018.pdf

Dear Telani and Julie

I absolutely love the new style Telstar! Well done on a fresh and current name and title page. Your efforts to fill the newsletter with interesting, relevant and fun articles are much appreciated.

Great job!! :)

Best wishes

Ingie Benson and Andrew Campbell

From: [Jeffery Pooler](#)

Sent: Saturday, 02 June 2018 11:44 AM

To: telani@pmbaeroclub.co.za

Subject: Telstar vs Private Pilot

Hi Telani,

Thank you for another excellent edition of Telstar. You have certainly revitalised it and made it something worth looking forward to every month.

Congratulations on your appointment as CFI at the Club. Wishing you all the best in the new position.

With regard to the 'Yay' or 'Nay' for the proposed name change, as a traditionalist, I regret to say that I'm voting to retain the Telstar name.

We live in a dynamic world in which, as you rightly say, the only constant is change. Sometimes however, I believe that things (and names) are changed simply for the sake of

changing and provide no real benefit. Think of some of the most successful brands and logos which have retained their identity by not changing. In our GA world, Beechcraft, Cessna and Piper have kept their

identities for decades as have such icons as Coca Cola, IBM, Microsoft, Pepsi, Shell, Mercedes Benz as well as my own employer, Emirates.

I agree that many other brands have reinvented themselves with as much success but in our fast changing world, I long to see pockets of stability with no unnecessary change.

Telstar was a brilliant name then as it is now and to me, it is intertwined in the fabric of the PMB Aero Club and has always been a part of the club's identity.

Just my 2c worth!

Best regards,

Jeff Pooler.

From: [Shel Steijl](#)

Sent: Friday, 01 June 2018 7:15 PM

To: telani.lithgow@gmail.com

Cc: pmb-aero@mweb.co.za

Subject: Telstar new name

Hi Telani,

I prefer "PMB PILOT" to "The Private Pilot".

The latter is too generic - could be anywhere.

And the former encompasses us oldies too;)

Shel

* * *

Club Member benefits

As a Club Member, you do not pay excess insurance for Club Aircraft should you have an accident. This excess is covered by the Club. Of course, if you play silly-buggers and have an accident as a result, then you can forget the Club funding your lack of judgement!

Club aircraft are: ZS-JKK (C150); ZS-KVW and ZS-KNI (C172's) and our latest addition, ZU-WES.

ALL other aircraft on our training license are NOT covered by the Club for excess insurance!!!

If you are going to be flying any of these, you will need personal excess insurance. You can get this from ARC or Dennis Jankelow and Associates.

ARC – Aviation Risk Company

Pilot Excess:

Excess x 6.56% +R60 admin once off

	R30,000	R20,000
1 month	Excess x 6.56% +R60 admin once off	
Monthly	1 st month R224.00, thereafter R164.00	1 st month R169.33, thereafter R109.33
Annual	R169.00pm	114.33pm

<http://www.arcaviation.co.za/contact-us/>

Dennis Jakelow & Associates

<https://www.jankelow.co.za/shop/pilot-excess>

Pilot Excess:

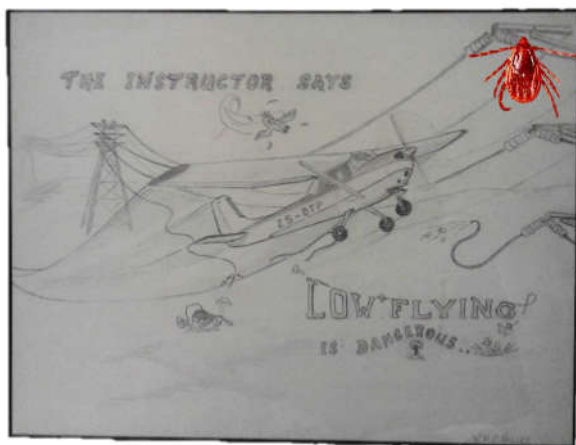
	R30,000	R20,000
1 month	R370	R285
Debit order	R185	R130
Annual	R2240 p/a = R186,67pm	R1565 = R130,42pm

Can be done online

Pub Talk

What *REALLY* happened?

The fifth and sixth of the six pencil drawings by Neil Hulley in the Aero Club Pub are a mystery, so if there is any Club Member, present or past, who knows what these are about, please let us know! We are *oh so curious!*



Recent Events

Concourse d'Elegance

As you may recall, a Club Member, Cameron McKenzie's Cub Crafters Carbon Cub EX, built by James Bentley, won the EAA Grand Champion 2018 for homebuilt aircraft at the EAA Convention which took place in Vryheid at the end of April this year.

What slipped through the cracks was that another member, Craig Mee, won the Concourse d'Elegance for his Van's RV-10, ZU-MEE at the same event!



Concourse d'Elegance originates from French and means "competition of elegance". It dates back to 17th century France where aristocrats paraded their horse drawn carriages during holidays and weekends. This then evolved to events where automobiles are judged, and now includes aircraft.



Zim Nav Rally 2018

It was a misty Sunday on the 7th of June as the dawn broke gently over the eastern rim, and Cameron McKenzie and Jason Everard sat huddled in the Cub Crafters Carbon Cub EX waiting for the wispy layer to lift sufficiently for take-off from Eva's Field. They were on their way to the Zim Nav Rally, an annual event. Two days earlier, our Club President, Anthony Grant, had a frustrating start to the same rally. Sunday the 5th could not have been more perfect with blue cloudless skies... except that he had Mag problems and



couldn't depart. Michael v d Pol from Oribi Flying Services came to fix this on Sunday, and Anthony and company left in ZS-JZP,, his PA-28R-201T Cherokee Arrow III, on Monday.



All I know is they had a fabulous time, and hopefully I will soon be able to pin one of them down long enough to capture their stories for you.



Above is a picture of the Rally participants for this year's event. It's a bit hard to tell but I think those are our guys under the arrows from left to right, Anthony, Cameron and Jason.



Details (from Facebook)

Here's a brief description to let you know that Zimbabwe Air Rally 2018 will be taking place from the 6th - 10th June 2018.

We like to do something different every year, so that you (and the organisers) don't get bored of the same format. So next year we will be staying in Kariba for all 3 nights. Our main base is Spurwing Island but will also be using Changa Camp and The Trader Houseboat for accommodation.

Basic Itinerary:

6th June - Briefing at
Charles Prince Airport

7th June - Day One,
Charles Prince to
Kariba

- Lunch and Sunset Cruise



8th June - Day Two, Kariba to Kariba

- Fishing Competition

9th June - Day Three, Fun Rally (in-case you haven't had enough fun)

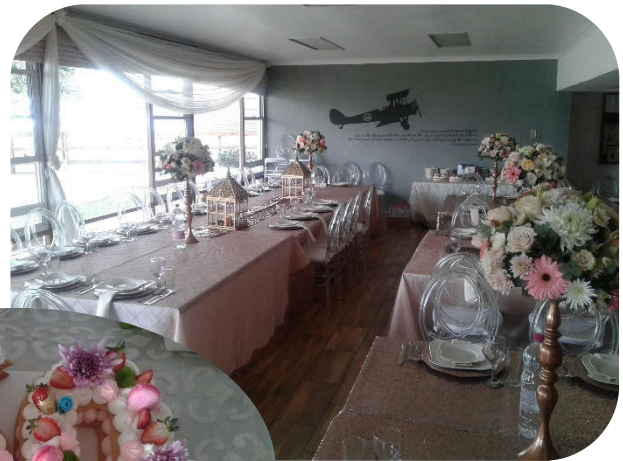
- Beach Party / Volley Ball at Changa

- Prize Giving Dinner at Spurwing

10th June - Fly Home



Functions at the Club



There have been a number month, including a formal 60th party with a Harvest Table, a Spanish braai's. You may hire the venue for functions for R650 per evening.

of functions at the Club this birthday party, an informal 70th theme's 25th birthday party and



Bush flying

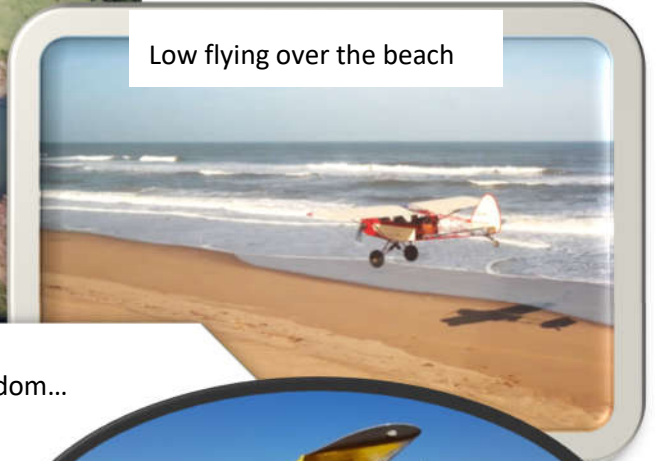
Pictures courtesy of Craig Lang.

Some people just know how to live. Here are some pictures of a trip Craig Lang and company did early in June.

Low flying over the Tugela



Low flying over the beach



Land anywhere... that's freedom...



Race for Rhinos

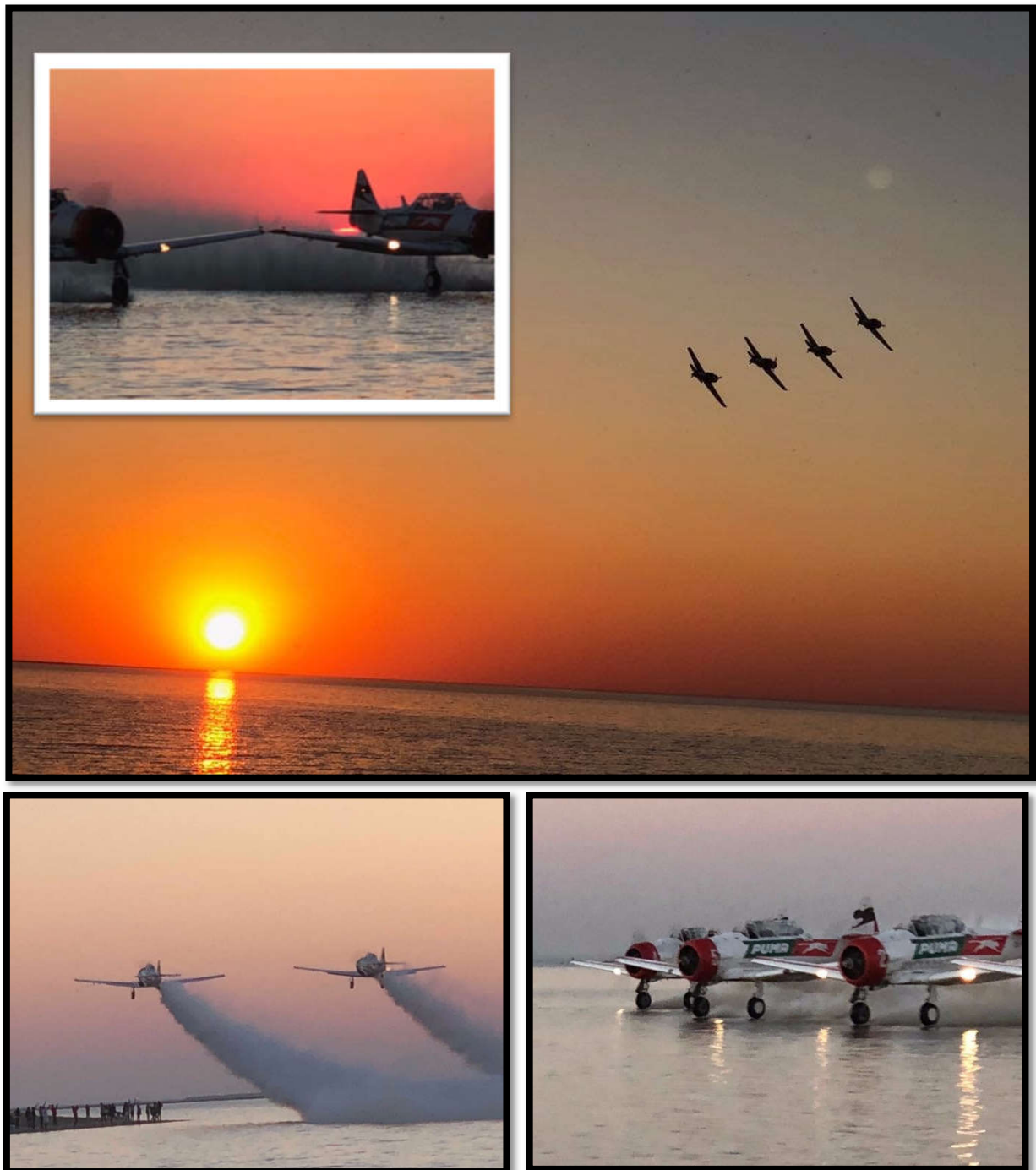
At the end of June, marketed as the world's biggest Air Race, 116 planes took part in the event held at Kubu Island in the Sowa Pans, Botswana. Mark Perrow, who flew with James Pitman, supplied the pics.



Across Africa, rhinos are fighting for survival. Botswana is the only country in the world where rhino populations are increasing, thanks to the dedication of the Botswana government's ongoing program to relocate both Black and White Rhino from neighbouring countries. The Tlhokomela Endangered Wildlife Trust continues to raise funds to support the efforts of the government to ensure these precious animals are protected and kept safe from poaching. With your support, we can help rhinos to beat extinction.

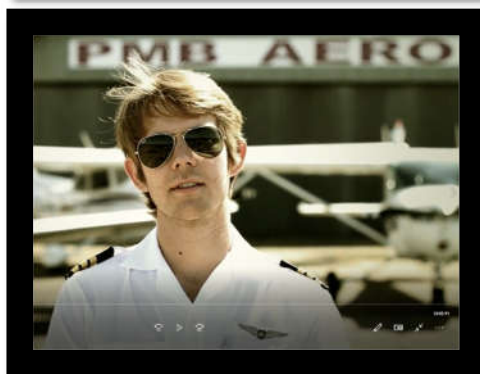
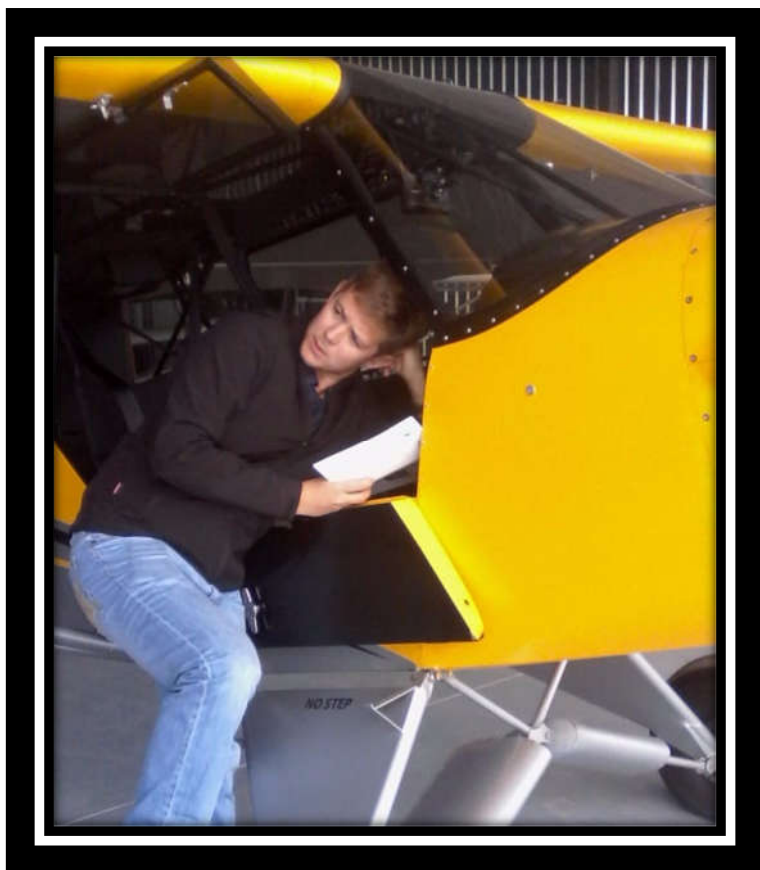
This is just one of the events to help protect our animals in Botswana.

(source <https://www.airrace.co.bw/about-0>)



Farewell to Jason

We bid Jason Everard adieu this month as he is off to bigger and better things as he has landed himself a job with Comair! Well landed, as always Jason! We will miss you as our CFI and wish you every success for your future. Don't be a stranger Jason!



Royal Air Show

On the 2nd of June the Flying Lions, now sponsored by Puma, were here to delight us with their aerial aerobatics. They are, simply put, magnificent!!

Two of our Club Members, Martin Hellberg (our Treasurer), and Curtis Mutambo, who is working on his CPL, were lucky enough to go along for a ride!



Scully Levine and
Martin Hellberg



Curtis Mutambo



Simon Dinkleman and student, Nicole Schwulst
with the Harvards in the background.

Upcoming Events

This weekend, the Aloe Festival
Crichton Fly-In:

We have done a lot of work on the
two strips and will have them nicely
prepped for this event.

We will be running it in conjunction
with the Aloe Festival. (steam
trains, hot air balloons etc.)

**See you there for this fun-filled
weekend!**

* * *



SPOT LANDING CHALLENGE



WHEN: Sunday 22 July 2018

TIME: 08h30 to 12h45

WHERE: FAPM (Pmb Airport)

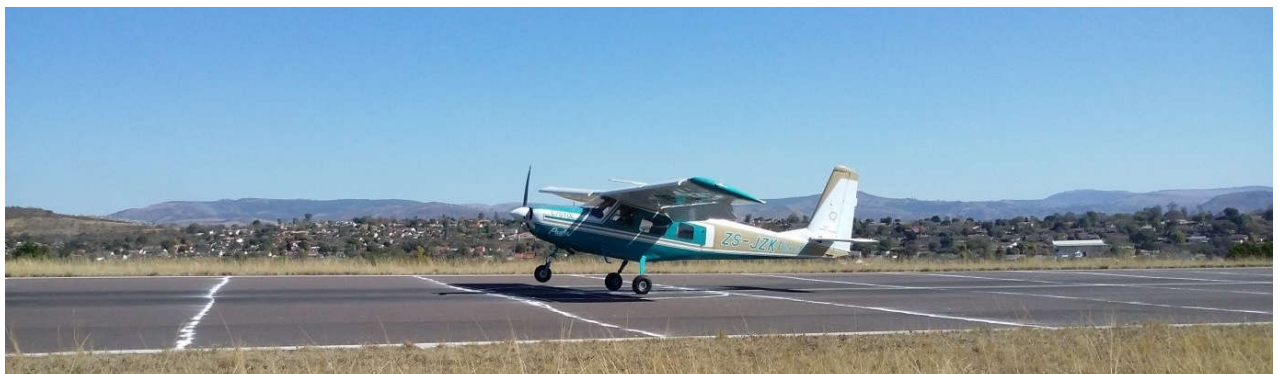
For Pilots:

The Spot Landing Challenge is a wonderful opportunity to hone your landing skills. Even as a Student, you will learn loads and have fun!

For Spectators:

Only once a year do we get the go-ahead to mark the runway and stand right up close to watch the aeries land! Take advantage!

PRIZES WILL BE WON and LUCIO AND JOHAN WILL LIGHT THE BRAAI FIRES FOR LUNCH AFTER THE EVENT.



Solo Party !!!

WHEN: Friday 13 July

WHERE: Pmb Aero Club

TIME: 6pm

WHO: Haden Jacobs, Henry

Keith, Nathan Lindsey and David van Rooyen



and then in August, at El Mirador:



Fuel Price

incl VAT	Previous Rate	Current Rate
AVGAS	R20.50	20.90
JET A1	R13.80	14.10

HOT NEWS: THE CLUB WILL NOW BE DISPENSING PUMA INSTEAD OF SHELL FUEL, AS CONTRACTED BY AIRLINK!



Calendar

Although not all dates are confirmed, here is a rough idea of when things will be happening around here in 2018:

January	February	March	April	May	June
gone	done and dusted	finito	skadoosh!	kaput	half way to Christmas
July	August	September	October	November	December
Fri 13 th SOLO PARTY & 100's Club Sun 22 nd : Spot Landing Competition at FAPM 9 th - 10 th Aloe Festival	Fri 3 rd 100's Club	Fri 7 th 100's Club Safety Meeting – Compulsory for Students	Fri 5 th 100's Club Halloween Party	Fri 2 nd 100's Club Christmas Wings Party & Trophy giving	Fri 7 th 100's Club

Fleet Hours & Hire Rates

All prices are VAT inclusive.

	Oct 2017	Nov 2017	Dec 2017	Jan 2018	Feb 2018	Mar 2018	Apr 2018	May 2018	Jun 2018
C150	0	0	0	0.9	1.1	0	0.8	6.8	0.5
per hr hire rate	R1180	R1180	R1180	R1180	R1180	R1180	R1190	R1190	R1190
C172	8.6	26.9	12.7	41	13.4	28	35.6	46.3	41.5
per hr hire rate	R1850	R1850	R1850	R1850	R1850	R1850	R1870	R1870	R1870
Sling 2	24.5	38.3	37.2	6.5	30.2	43.9	51.6	60.6	71.0
per hr hire rate	R1400 → R1000	R1000	R1000	R1000	R1000	R1000	R1010	R1010	R1010
Arrow (dual ph only)	R3580	R3580	R3580	R3580	R3580	R3580	R3580	R3519	R3519
Instructor rate	R402.50 per hour flying R273.70 per hour briefing								

New Members

A warm welcome to: Thomas Dunford, Maritz du Plessis, Clyde Shelver, Shree Maharaj, Nicole Schwulst, Kgomotso Louisa Mogapi, Joey. Kunji-Behari and Tarek Farla.

Club Comms

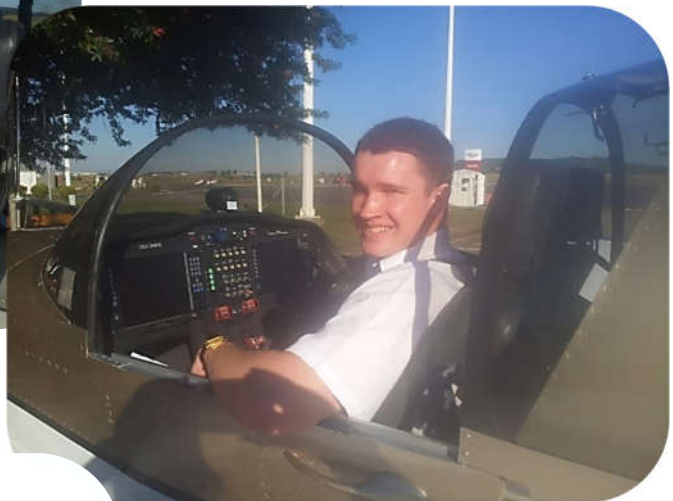
Solo Fliers

CoNgRaTuLaTiOnS to the students who flew their FIRST SOLO in this month!



Nathan Lindsey 7th June in ZU-WES →

← Henry Keith on 3rd June in ZU-WES



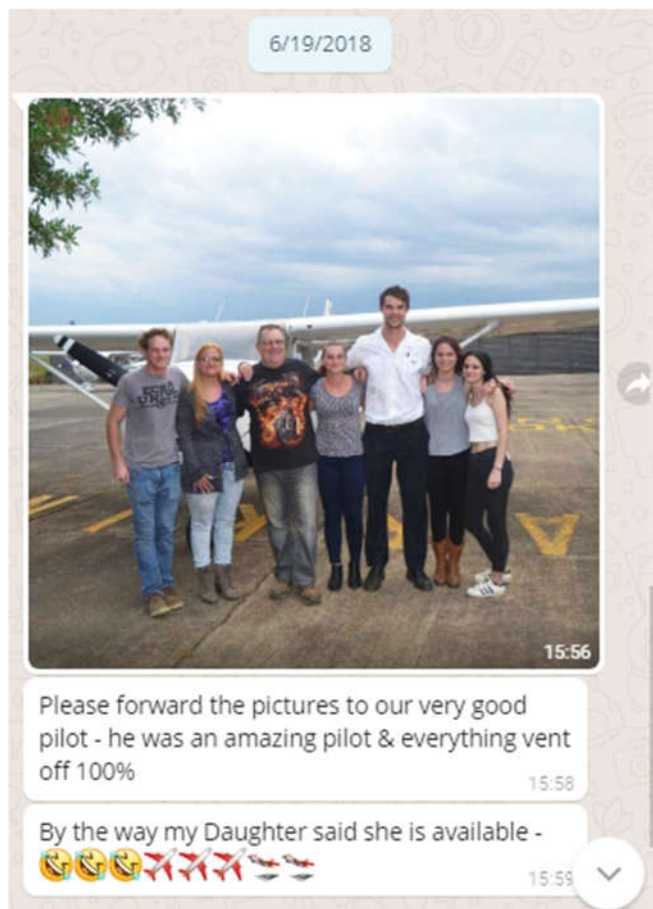
← David van Rooyen on 15th June
in ZU-WES

WELL DONE !



SoLo PaRtY Fri 13 JuLy!!!

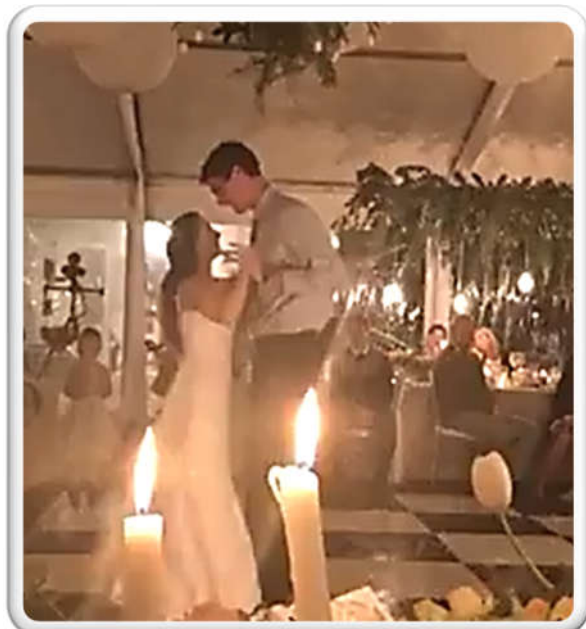
Mid-air Proposal & Simon gets hitched



A trial lesson was on the cards for Eric's girlfriend, but he had a surprise up his sleeve for her! In mid-flight, he proposed to her...



Simon was betrothed himself, and on 30 June he and Charlene Rautenbach were married.



Flying is a hard way to earn an easy living.

Safety Meeting



The quarterly, mandatory Safety Meeting held on 22 June was reasonably well attended.

The topic was 15 Lessons *EVERY* pilot must learn, (preferably through the mistakes of others, and not personal experience).

Thank you to Martin Hellberg, our Treasurer for 37 years, who regularly attends Club

events, for re-iterating how potentially valuable Safety Meetings are to Pilots. We hope to see an even better attendance at the next Safety Meeting in three months' time.

In the meantime, please look out for Jim Davis's new book, coming out soon, on Accident Investigations.

Knowing how others messed up, can alert us to avoid these pitfalls. If we mess up, it can so easily be:

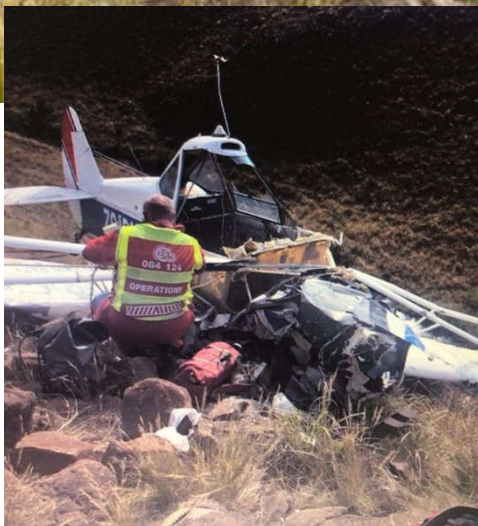


Pmb Aero Club's new Safety Officer will be Brett Mouton, who is not only a part-time instructor at the Club, but is also Principal of Maritzburg Preparatory School. Brett has over 1200 hours flying. Welcome!

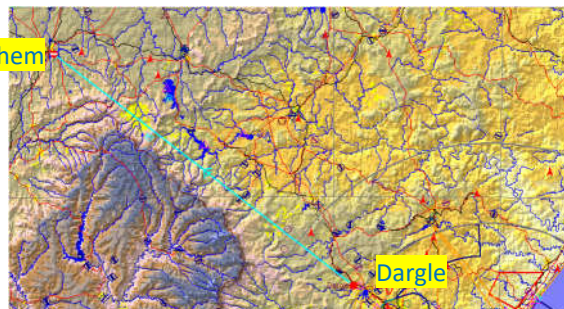
ZS-BUG Accident



On 18 June, ZS-BUG a Piper PA-25-235 Pawnee came to a rather untimely end in Dargle. The Pilot, from Orsmond Aerial Spray in Bethlehem was reportedly badly injured. He was ferrying the BUG for its MPI from Mitch Spall's strip to Orsmand. The cause of the accident is unknown.

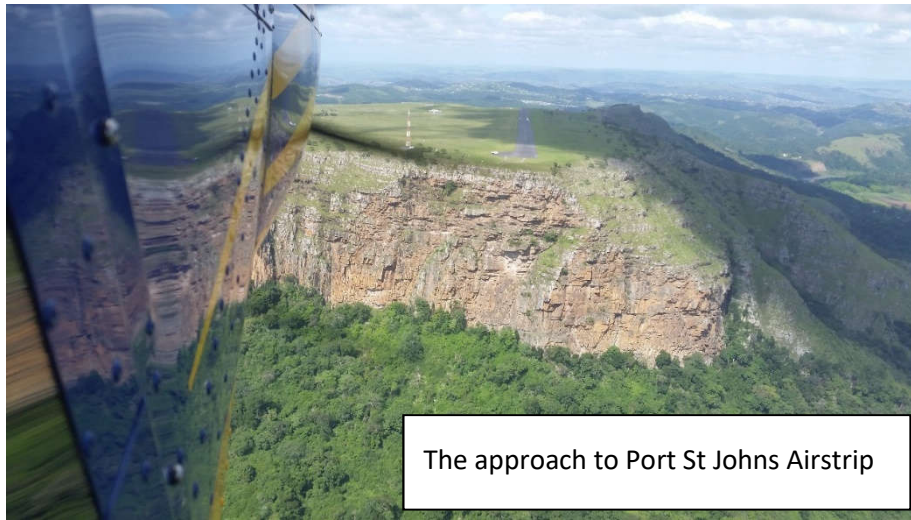


Bethlehem



Good news: The Pilot's recovery is looking positive.

Forced Landing turns out well

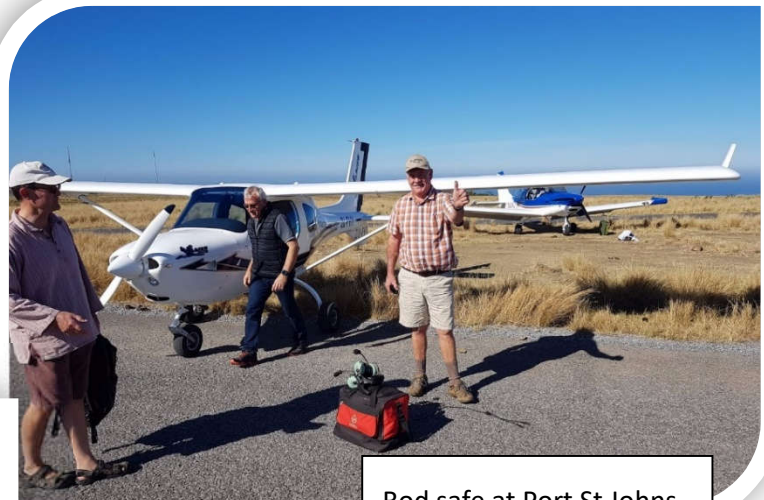


The approach to Port St Johns Airstrip

On Sunday 1 July, Rod Norton experienced an engine out in his Jabi, and landed successfully at Port St Johns ((FAPJ). He had flown to the Wings Park event and was on his way back home with five other aeries. Everyone except Rod decided to land at Port

St Johns, Rod overflowed the field to say goodbye, and continued on to Margate.

About 5 minutes past Port St Johns, at about 2200ft, his motor mis-fired. He had about 60% power and was only just managing to maintain altitude. Eyeballing the beach as a possible landing spot, he turned back for Port St Johns.



Rod safe at Port St Johns



With the field in sight, on a long final, the engine breathed its last and stopped, as did the propeller. Rod ended up high on his approach, FAPJ awaiting his arrival at 1207ft elevation. Rod has to sideslip to lose height, and even so, landed safely about half way down the runway.

The toughest part was getting the aerie back home! Grant Beaty, who assembles RV's, brought an aircraft trailer the very next day, and, in the howling wind, helped load Rods aerie up to return it to Margate. It was a full day's work that ended at midnight, proving that there is still camaraderie among Aviators!

Well flown Rod !

Aircraft news...

ZS-KNI

AIRCRAFT PRE-FLIGHT CONDITION

— PILOT ACCEPTANCE REPORT —

PIC: _____

STUDENT: _____

Date: _____

Signature: _____

EXISTING DAMAGE IS NOTED ON THIS FORM, PLEASE ONLY NOTE NEW DAMAGE.

WINGS	LEADING EDGE	FLAPS	AILERONS	TOP	UNDERNEATH	WINGTIP
PORT						
STARBOARD						

CONDITION OF:			
UNDERCARRIAGE	SPATS	TYRES	SPRING
PORT			
STARBOARD			
NOSEWHEEL			

MOVEMENT IN:		HUB
PROPELLER	NICKS	
BLADE 1		
BLADE 2		
BLADE 3		

FUSELAGE	PORT	STARBOARD
CANOPY		
WINDSCREEN		
SLIDERS		

HORIZONTAL STABILIZER	PORT	STARBOARD
ELEVATOR		
VERTICAL STABILIZER		
RUDDER		

LIGHTS	PORT	TAIL	STARBOARD
NAV			
STROBE			
TAXI			
LANDING			

RECEIVED	COCKPIT
<input type="checkbox"/> CLEAN	
<input type="checkbox"/> DIRTY	

NOTES:



A new Aircraft Pre-flight Condition Pilot Acceptance Report will be coming out this month and ALL Pilots are to sign off their pre-flight BEFORE their flight.

This is in an effort to reduce, (hopefully stop), hangar rash, dents and scrapes from occurring mysteriously.

The forms are aircraft specific and there is a key on the form to indicate where all existing bumps, scrapes and dings are. If you notice any new damage, please add it to the form both on the picture and mention what it is in the space provided on the form. It is very much like a car hire form.

If there is nothing new to report, simply

sign and date the form, and add your name too please.

ZS-KNI

The Hobbs in KNI is back in working order.

ZS-KVW

Nothing to report.

ZS-JKK

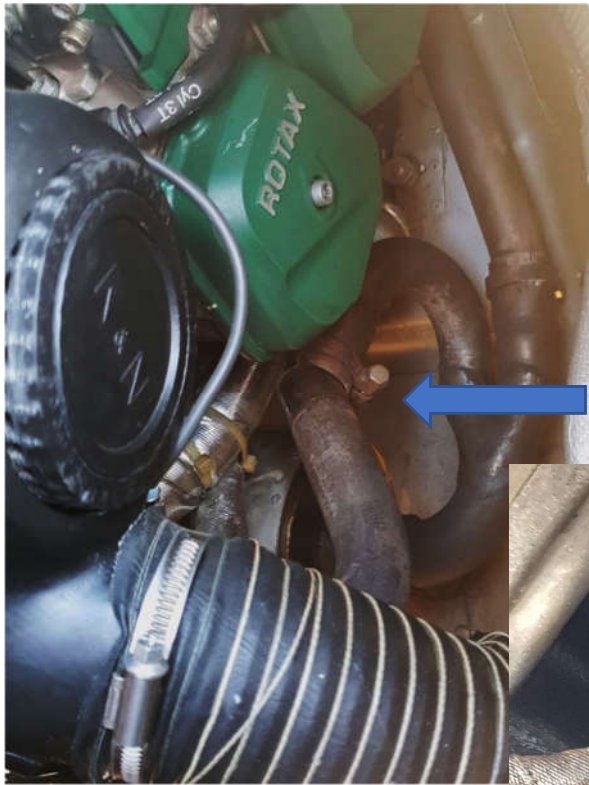
This little C150 is begging to be flown... come on guys and gals, come give her a burn some time!

ZU-WES

It's excitement as usual with this fun little Sling! A student had the exhaust come lose in Harding on his second solo cross country. On take-off the sound was not right and there was a loss of



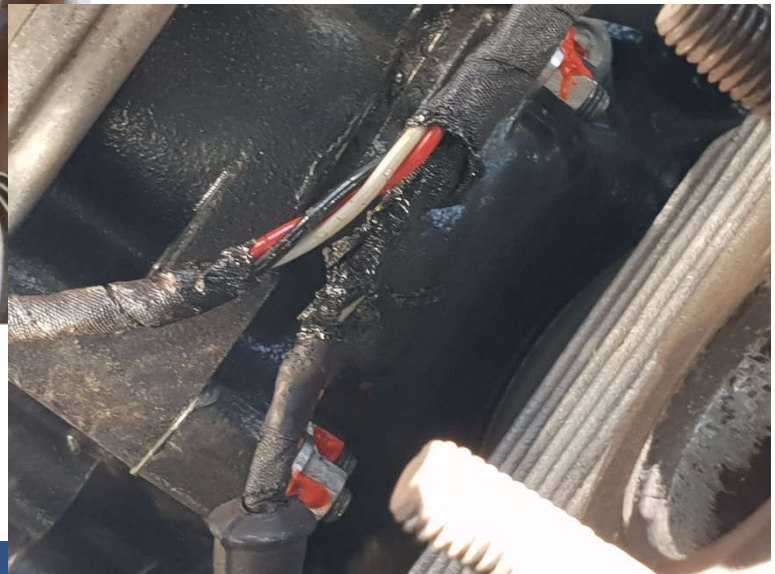
power. He managed to climb to circuit altitude and came back down to land safely at Harding.



The aerie was reluctant to descend on final approach as the power would not close completely.

On landing and further inspection, he found the exhaust had come completely loose! The heat shielding was burnt off by the hot fumes but luckily the wires themselves were undamaged.

The exhaust was bolted back on, run-ups were normal, and the aircraft was flown safely back home.



← WES just airborne out of Harding, homeward bound.

As a precaution, ZU-WES's exhaust will be inspected every 25 hours with immediate effect.

Very well done to Lucio Santoro, who, even though a Student Pilot on his second solo nav, made all the right decisions when things went wrong.

* * *

Aircraft Booking System change - SEAMS

Some of you will have received an e-mail from Pmb-Aero-Club and Honiball Aviation Auditing – SEAMS (Smart Aviation Auditing Management System). This is because we are in the process of upgrading to a more comprehensive online booking system, that you will be able to access from an App on your phone. You will also be able to cancel bookings yourself, and sign-outs will become electronic, with an added safety feature preventing you from signing out if aircraft documentation is out of date, or if the aircraft is out of hours.

Staff training on SEAMS is expected to take place in the second week of July. You will be notified how to use the system once it is operational at the Aero Club.

* * *

BOSE HEADSETS ARE NOW AVAILABLE FROM THE PILOT SHOP AT
VIRGINIA AIRPORT.

DAVID CLARK H10-13.4 HEADSETS ARE NOW SELLING FOR R6675.
CONTACT HELEN BOSLAND ON 082-55-3729



*There are certain aircraft sounds that can only be heard
at night over the ocean, or on a student solo cross
country flight. Most of them are scary.*

PILOT APPRECIATION EXPRESSED

Recently a local young man, Nkosikhoa Mhlongo walked into the Aero Club to express his gratitude to all the pilots who have been flying over his neighbourhood.

He was grateful, he said, for all the aerial stunts that were performed the day his grandmother was buried, the aerial display which he also took as a sign with regard to identifying his future life partner.

(My best guess is that this event coincided with the Royal Show and the Harvard display.)

Nkosi made a point to send blessings to all the pilots, stating that the Pilots who have graced the skies above his head have given him direction.

I thought this was a truly lovely and heartfelt gesture and am personally delighted that what we love doing is appreciated in ways that we may not even consider. - Editor

Our Aero Club Committee:

President:

Anthony Grant



Chairman:

Steve Svendsen



Treasurer:

Martin Hellberg



Committee Members:

Gary Hughes



Brian Hawksworth



Lucio Santoro



Johan Riekert



John Arkley



Luke Volans



The next Committee Meeting will be held on Tue 10 July.



FOR SALE

We are expanding our "For Sale" section. If you have anything you want to sell, please contact the office for inclusion in the next Newsletter under this section.

FOR SALE - C150M ZS-JKK

Total time AF: 12 188
Prop Total time since O/H: 1246
Engine 2497
Engine since O/H: 968 TBO (2000)
Airframe: 8/10 - Interior: 7/10
Sold with fresh MPI: R320,000 ex VAT ono



Contact Julie at Pmb Aero Club - 033-386-3952 - pmb-aero@mweb.co.za

FOR SALE - C172N Engine



Lycoming 0-320 H2AD Timex complete Engine,
in good running and all round condition.
All maintenance schedules & Blow by's available.
R50,000 ono

Contact Julie at the Pmb Aero Club
033-386-3952
pmb-aero@mweb.co.za



Don Carlos Restaurant



PUB 'n GRUB

every FRIDAY

take a night off cooking

GREAT MEALS AT GREAT PRICES

Carlos cell: 079-784-2056

Don Carlos is available for private & corporate functions – any menu, any culture!

Aero Club Shop



Soft, comfortable

100% Cotton Polo shirts

&

Peak caps



Branded Clothes:

Pmb Aero Club Golf Shirts	R 230	In stock
Pmb Aero Club Peak Caps	R 70	In stock
Pmb Aero Club ties	R 35	In stock
Pmb Aero Club Jersey	R 260	Out of stock
Pilot Logbook (large)	R 315	In stock

Fuel Tester	R 178	In stock
Pmb Aero Club Wings	R 220	In stock
Epaulettes	R 290	Out of stock
Headsets	R2,736	In stock
Headset bag	R 364	Out of stock
Durban Maps – laminated one side for easy folding: 1:500 000 & 1:1 000 000	R 50	In stock

Books:

PPL – by Jim Davis	R 130	In stock
The Air Pilot's Manual – by	R 700	In stock

Avex Study Notes for PPL:

Principles of Flight	R 178	In stock
Navigation	R 225	In stock
Meteorology	R 218	In stock
Human Performance	R 173	In stock
Flight Performance	R 153	In stock
Aircraft General	R 214	In stock
Airlaw	R 170	In stock
Radio Handbook – Dietlind Lemp	R 230	In stock
Aero Club PPL Bag	R 250	In stock

Nav Tools:

Square Protractor	R 215	In stock
Ruler	R 200	In stock
E6B Whizz Wheel	R 250	In stock
CX2 Pathfinder	R1,400	In stock
Aircraft Checklist	R 30	In stock

Kneeboard	R 380	In stock
First Lesson Brief	R 30	In stock
Bumper Stickers	R 10	In stock

* * *

FOR SALE – CESSNA 177B – ZS-JBH

TT Airframe: 3124.3 as of 09-06-2018
 TT since Prop overhaul: 60.6 07-12-2021
 Engine: 3124.3
 Engine since overhaul: 567.3 TBO 2000
 MPI done on 05-12-2017 at 3099.4
 Next MPI due: 3199.4 or on 04-12-2018

Contact: Tony Gooch

tony@agsolar.co.za Cell 082-771-3957

* * *

Transmitter VHF

Equipment

KING KY197

KING KX 170B

Other Equipment

DME, ADF, TPX, GPS-GARMIN 155,
GIGRONICS ICS

DYNON-EFIS-D10F

Instructor Input

Did you know that if your propeller stops, you will glide significantly further? ! This is something we don't get to practice.

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Please feel free to contribute if you find something interesting, an article, a joke, a recommended book, or, even better, a personal experience.

Please also feel free to contribute flying related content on the Members Only Facebook Group: Pietermaritzburg Aero Club (PAC).

Until next time, happy flying!



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