

TELSTAR NEWSLETTER

MAY 2020

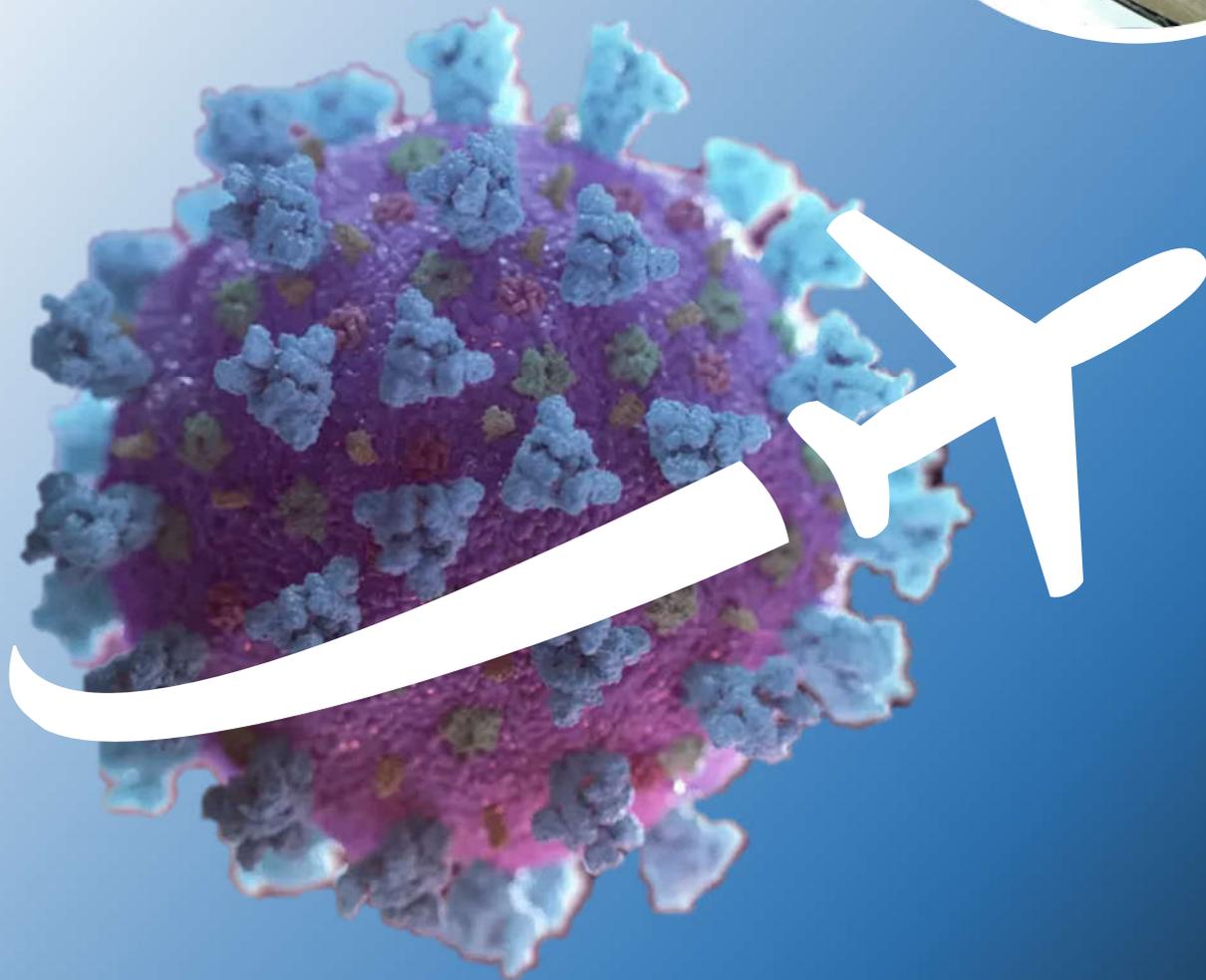
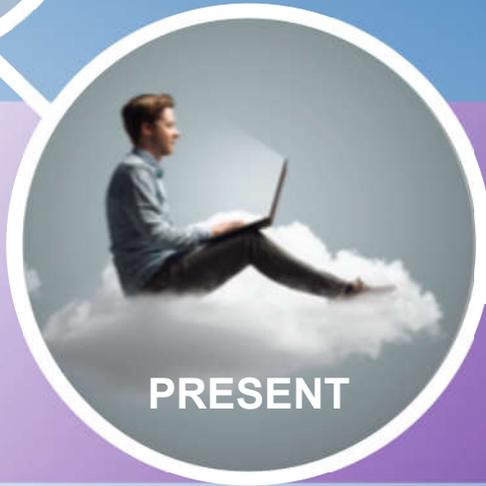




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“Once you have tasted flight, you will forever walk the earth with your eyes turned skyward, for there you have been, and there you will always long to return.”

Leonardo da Vinci

Memory Lane – Pmb Aero Club in 1948



I came across the attached picture while going through some old documents and thought that members might be interested to see what their clubhouse looked like in the early days. The picture appeared in the *Wings Over Africa* magazine dated June 1948.

Some points to note are the steeply pitched roof which was tiled with wood shingles, and the large doorway facing onto the lawn which on completion was fitted with folding doors. Note the wonderful absence of fences and gates, as well as the long association with Shell. The only other structure on the airfield at that time was the hangar, now occupied by the Aero Club, which housed a couple of privately owned aircraft. The Club had no aircraft of its own. In the nineteen seventies the office and toilets were added at one end and the pub and kitchen at the other - left hand and right hand respectively when viewing the picture – and then at a later stage the lounge extension plus a few other alterations and additions were carried out.

When I visited the airfield in 1958, ten years after the picture was taken, the clubhouse and hangar were being used by the Durban and Pietermaritzburg Gliding Club which used a privately owned Tiger Moth to launch their two gliders. It would seem that the Aero Club was in a state of hibernation at that time.

It is sad that we now have a state of hibernation throughout the country.

Best wishes to you and members of the Aero Club,

Steve Crutchley



THE BAN ON FLIGHT TRAINING IS OVER!

we start training again on 1 June under “Level 3 Lockdown”

The BAD NEWS is we are expected to make Howard Hughes crazy OCD behaviour our NEW NORMAL. Yes, I agree, the world has gone mad, but we want to FLY, so please, co-operate.



Here is the NEW NORMAL behaviour:

On entering the Club:

- You complete a sign in sheet
- Record your temperature on the sheet
- Answer the two Covid questions...have you had it? Are you having symptoms?

- Clean your hands and surfaces you touch like you have Obsessive Compulsive Disorder.
- The Pmb Aero Club has 5 ZONES or cleaning stations if you prefer. Please read the documents that follow for our Club Covid-19 Plan. Following this is the SACAA recommendations, which we will be incorporating into our plan.

GENERAL AVIATION for fun is not yet allowed.

The following operations are allowed under level 3:

1. Agricultural spraying, seeding and dusting.
2. Cloud spraying, seeding and dusting
3. Culling
4. Construction relating to aviation
5. Aerial harvesting
6. Aerial patrol, observation and survey
7. Search and rescue.

Flight Training:

1. Aviation Training Organisations are allowed to conduct both virtual and in-contact aviation training to students that are South African citizens and to foreign students that are already in South Africa, subject to the applicable COVID-19 Regulations and Directions.
2. Foreign students who are not within the borders of South Africa are allowed to only conduct virtual training.
3. Additional authorisation for flights is NOT required, provided that **the aircraft used is registered with an approved Part 141 Aviation Training Organisation.**
4. Skills tests are allowed, provided that the Examiner or Instructor is authorised by the South African Civil Aviation Authority to conduct a flight test.
5. General aviation operators shall be required to develop and implement procedures consistent with applicable COVID-19 Regulations and Directions.

Shared headsets solution – anyone using Club Headsets will be required to purchase their own set of “headset socks” to cover the ear pieces and the microphones.

These will be available for purchase at the Reception Office.

Pmb Aero Club masks will also be available.

Fleet Hours & Hire Rates

Fleet hours 2020 are:

	Jan	Feb	Mar	Apr	May
KNI	15.0	7.6	1.2	0.0	0.0
WES	10.2	20.2	31.7	0.0	0.0
SAA	22.8	30.7	31.6	0.0	0.0
	48.0	58.5	64.5	0.0	0.0



LOCK DOWN

AIRCRAFT HIRE RATES effective 1 Feb 2020:

All prices are VAT inclusive.

C172 → R2100

SLING 2 → R1541

INSTRUCTOR HIRE per hour → R402.50 (flying and briefing)

Fuel Price

Fuel Prices per litre

incl VAT	Jan'2020 Rate	Feb'2020 Rate	Mar'2020 Rate	May'2020 Rate
AVGAS	R20.70	R21.30	R17.30	R17.30
JET A1	R14.50	R14.50	R14.30	R14.30



AIRCRAFT COVID-19 PROTOCOL

- Aircraft will be disinfected after each flight.



- Aircraft will be disinfected every morning by Club Staff before the first flight.

- The pilot will disinfect the aircraft on all Navigation flights landing off base..



STUDENT & PASSENGER COVID-19 PRECAUTIONS



- Students or passengers will be asked to disclose whether they have experienced or are experiencing any Covid-19 symptoms.

- All students or passengers will have their temperature taken prior to entering the aircraft.



- Approved alcohol-based hand sanitisers will also be provided to all students and passengers.

- All passengers to wear a face mask on-board the aircraft.





Flight School CAA/0029

MEASURES TO ELIMINATE THE SPREAD OF COVID-19

In order to actively eliminate the risk of spreading Covid-19 at the Pmb Aero Club Premises, the Club Management has put the following plan in place:

Five risk ZONES have been identified:

ZONE 1 – RECEPTION

ZONE 2 – TRAINING AREA – leading to briefing rooms

ZONE 3 – HANGAR

ZONE 4 – FUEL BAY

ZONE 5 – AIRCRAFT INTERIORS

Daily Cleaning - The premises will continue be cleaned and sanitized before arrival of staff and students.

Masks - Everyone entering the Premises will be required to wear masks.
Anyone without a mask will be issued with one on entry to the Premises.

Initial Entry to Premises -

- Anyone entering the Club will be asked to disclose whether they have experienced or are experiencing any Covid-19 symptoms
- Anyone entering the Club will have their hands sanitized
- Anyone entering the Club will have their temperatures taken.
- Temperatures will be recorded. (see attached logs).
- Anyone appearing to have any symptoms will not be allowed entry onto the Premises.

Hand sanitizer will be available in every ZONE, with signs reminding everyone to sanitize regularly in ZONES 1-4.

Instructors will have the responsibility to enforce a cockpit cleaning protocol as part of the post-flight aircraft checks and clean-up for students and pilots, focusing on the interiors and high-touch areas. Gloves will be recommended for flights.

The Pmb Aero Club has had a sanitization protocol in place for multi-user items from long before Covid-19. These will remain in place.

Details of the Daily Cleaning & Sanitization Protocol

High-touch areas in each Zone will be cleaned before general staff and student arrival. This includes

- Tables and desks
- Countertops
- Chair-backs
- Doorknobs
- Light switches
- Cabinet pulls and handles

Front desk and reception areas

- Phones, computer mice, and keyboards will be sanitized
- Desk accessories such as staplers, tape dispensers, and pen-cups that are shared use items will be sanitized.

Kitchen and break rooms

- Appliance handles and controls (fridge, toaster, oven, dishwasher)
- Fixtures
- Chair-backs at seating areas
- Coffee station and coffee/tea service items

Bathrooms

- Bathroom fixtures (toilet handles, faucets, soap and towel dispensers)
- Waste-bins
- Door and stall handles
- Changing stations and convenience item dispensers

Conference and meeting rooms

- Whiteboard accessories such as pens and erasers

Club cleanliness plan

Following a regular cleaning and disinfection schedule for the Club is the best way to maintain the hygiene of our spaces and the health of our colleagues and students.

A daily practice of cleaning high-touch areas, along with an intermittent practice of deep cleaning (including things like upholstery, window treatments, and carpets) and sanitizing surfaces create a healthy environment year-round.

Times to increase Club cleaning frequency

Sometimes we may increase or augment our normal cleaning and disinfection practices:

- During local outbreaks of transmissible diseases or illnesses
- During “peak” season for influenza, or at the beginning of flu season
- During large-scale events in the Club: holiday gatherings, committee meetings, special events, etc. when allowed by Government.
- When someone goes home sick from the Club with something transmissible

Regular dusting

It’s tempting to focus solely on areas where hands or respiratory droplets may travel, but dust can be a vector for illnesses like COVID-19, cold, and flu. An “airborne” disease achieves its fast spread by hitching a ride on dust particles and aerosolized moisture. Besides reducing the spread of illness, improving your indoor air quality can make breathing easier for those with dust allergies, asthma, and other respiratory sensitivities.

Promoting good Club hygiene

In the wake of social distancing, our team is on board with Club hygiene. Even so, we intend to continue to encourage our staff to keep up these healthy habits once things start to settle into

the new normal, in the following ways:

- Encourage good hand-washing and [respiratory hygiene](#) practices within our Club.
- Discourage [presenteeism](#) in the Club – consciously create an Club culture where it is “okay” to work from home or take the day off when you’re feeling ill.
- Keep supplies stocked and readily available. Make sure supply cabinets are well marked.
- Place wipes, sanitizer, paper towels, and waste bins (for easy disposal) at strategic spots in high-traffic areas.
- Get our staff into the habit of pitching in – proactively wiping down surfaces they use (even when they’re healthy), making recommendations on cleaning practices, supply levels, or areas in need of attention, etc.
- Provide a channel for the above improvements and service requests at monthly meetings, more regular meetings to be called if deemed necessary, and have a dedicated gatekeeper.
- We have automatic or “touchless” Club upgrades that reduce contact, **such as:**
 - Towel dispensers and hand-dryers are already in place
 - Soap/sanitizer dispensers are already in place

Club safety and health: Keep a good thing going

The objective is to maintain that level of enthusiasm within the Club. Make healthy environments part of your overall wellness culture within the Club, and promote the ideas in this guide when the opportunity arises.

Outdoors areas

Outdoor areas generally require normal routine cleaning and do not require disinfection. Spraying disinfectant on sidewalks and in parks is not an efficient use of disinfectant supplies and has not been proven to reduce the risk of COVID-19 to the public. We therefore maintain existing cleaning and hygiene practices for outdoor areas.

There is no evidence that the virus that causes COVID-19 can spread directly to humans from water in pools, hot tubs or spas, or water play areas. Proper operation, maintenance, and disinfection (for example, with chlorine or bromine) of pools, hot tubs or spas, and water playgrounds should kill the virus that causes COVID-19.

When unoccupied for the last 7 days or more...

When our workplace has been unoccupied for 7 days or more, it will only need your normal routine cleaning to reopen the area. This is because the virus that causes COVID-19 has not been shown to survive on surfaces longer than this time.

Covid-19 – what the SACAA expects.

Measures to prevent spread of COVID-19 for ATO operations

6.1 Safety measures must be taken regardless of nature of the activity. As enough social distancing is not always possible inside the ATO operated aircraft, as they are small in nature, the following measures should be adhered to, even for single crew operations, with or without students undergoing flight training:

- (a) Each crew member must be supplied with hand sterilisers onboard the aircraft where applicable (may not be practical in an open cockpit);
- (b) Each crew member/student must be issued with a face shield if there is more than one person on board the aircraft or a mask if there is only a pilot on board the aircraft;
- (c) Gloves should be provided to all crew to avoid and reduce any potential contamination;
- (d) Work surfaces, tools, equipment, baggage, aircraft interior and controls, must be disinfected prior to and after each flight;
- (e) Crew, or student and instructor, must wear face shields or masks in line with (b) above and must not face or turn towards each other when speaking (buffs and suitable eye ware should suffice for open cockpits). The use of intercom system is recommended when flying; and
- (f) Physical contact between persons is not allowed.

Measures to prevent spread of COVID-19 for ATO ground operations

7.1 Ground Operations must adhere to the following measures:

- (a) Measures must be put in place to ensure that access to areas is restricted to approved essential personnel only;
- (b) Areas must have their own cleaning team and enough equipment to disinfect and hand sanitise;
- (c) Each office must have safety measures and equipment in place;
- (d) Each employee must be issued or have on their person a personal bottle of disinfectant, hand sanitiser and a mask or face shield, as necessary;
- (e) Each area of operation must have separate COVID-19 safety related briefings detailing all protocols;
- (f) Each work area, desk, ablution facility, must be disinfected before and after work and should be cleaned after use, as the case may be; and
- (g) Logs recording such activities must be kept to not only ensure responsibility, but also accountability and traceability.

PERSONNEL

- (a) A person shall be appointed at the ATO who is to co-ordinate the measures contained in the ATOs COVID 19 Procedure.
- (b) All persons who are allowed in the ATO facility must be screened and their temperature must be taken before entering the premises.

- (c) Any person who has a temperature of over 37.50° C or is showing any COVID-19 symptoms should not be allowed into the facility but rather should be instructed to immediately seek medical advice. A record showing date and time of the of the incident should be kept in order to assist with the tracing of possibly infected persons should that person be tested positive for COVID 19.
- (d) Personnel with underlying medical conditions should be considered for remote work deployment. ATOs encouraged to follow suite with current recommendations around age and/or comorbidities.
- (e) The screening personnel must be equipped with calibrated non-contact infrared thermometers.

Our aircraft news...

ZS-KVW – C172 ...Cessna 172...

Wreck not yet sold. Investigations into pricing are ongoing.

ZS-KNI – C172 ...Cessna 172...

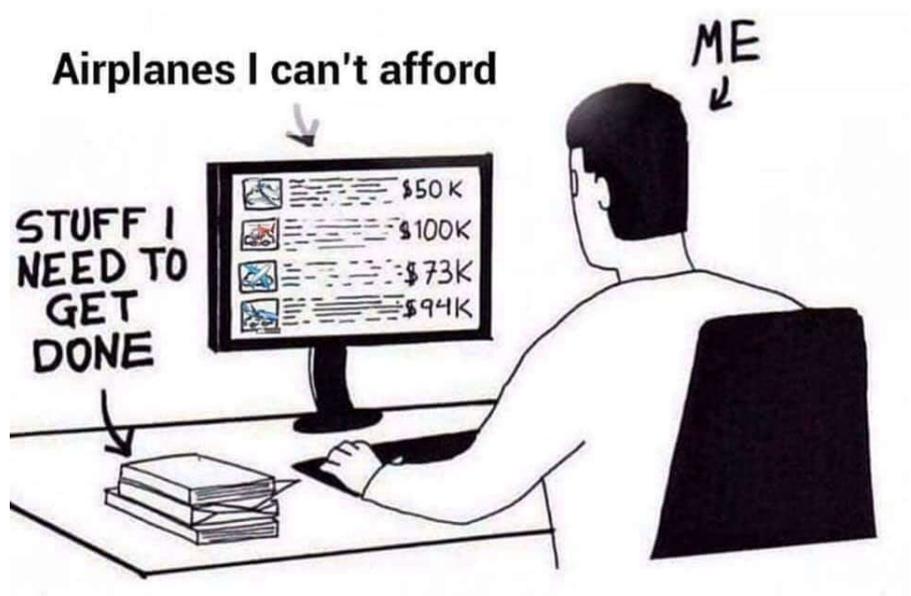
The CAA stopped normal operations for the lockdown. We are still awaiting approval for the Radio Modifications from CAA.

ZU-WES – X333 ...Sling 2...

WES is going well, and is anxious to go flying with you.

ZU-SAA – TC06 ...Sling 2...

SAA is in MPI with the usual 200 hour gearbox problem. Rotax has released the gear box modification, which is expected to bring a welcome end to these 200hr gearbox replacements. We are currently hurrying up and waiting for it to arrive, so SAA is, sadly, grounded for now.



oOo

THE KITCHEN IS OPEN

... but there are some changes... a new menu, everything frozen, unless you order and collect yourself...

	<p>Home-Cooked Meals – R25 per serving – 300g – satisfyingly filling</p> <p>WhatsApp Grant van Staaden to order on 076 482 4101</p>
On the Menu	

Veggie stirfry	Beef curry
Mac and cheese	Beef pasta
Veg potato bake	Spaghetti Bolognese
Chicken ala king	Cottage pie
Chicken chutney and mushroom	Upside down baboetie
Chicken curry	Bangers and mash
Chicken pasta	Mince and beans on rice.

PLEASE ORDER THROUGH THE FRONT DESK. TO SIMPLIFY MONEY EXCHANGE, A NEW TICKETING SYSTEM IS AVAILABLE AT THE FRONT OFFICE. BUY SARMIES IN ADVANCE, AND HAVE YOUR TICKET STAMPED AS YOU USE UP YOUR CREDIT. SIMPLE, QUICK, EFFICIENT.

MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY
	Meal orders need to be placed by no later than Tuesday mornings for your delivery on Friday (frozen)			Frozen meals ONLY will be delivered ONCE A WEEK on a Friday. (no minimum or maximum order)
Collect yourself any day Mon – Fri				
FREE DELIVERY to Howick/ Hilton all around PMB down to Ashburton etc				

ALL MEALS R25 EACH – DELIVERY add R5 -NO MINIMUM ORDER

Pensioners and SASSA recipients still qualify for 10 percent discount.

We fully comply with the health standards set out by government and certificates can be supplied.

All staff will be screened daily.

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PPL



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CPL
Steve Svendsen



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Gryphon Flight Academy

In February 2006 Anton Rousseau established Gryphon Flight Academy. Anton, an experienced pilot (20 years experience), and flight instructor was a senior training captain with SA Airlink, as well as being the chief pilot for ExecuJet SA, Anton is also a designated flight examiner for the SACAA.

Gryphon prides itself to advance professional training, and is committed to providing a better training experience!

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Visit us at <http://www.gryphonflight.co.za/>

For more info or to book, call Anton Rousseau on 082 562 5060 - or email; anton @gryphonflight.co.za

SABRE AIRCRAFT



In terms of LSA training aircraft, we represent the Czech manufactured ALTO TG and Polish JK-05 and Topaz LSA variants. Although not actively marketed given the high cost of advertising in a very depressed market, we remain confident that even with our worsening exchange rates they all still represent excellent value in terms of performance and cost against anything produced here in SA.

The JK-05 and Topaz have also both been type approved by our CAA.

The ALTO is both available 'ready to fly' or with matched hole technology in either 50, 75 or 100% complete 'kit form'

The ALTO can also be optioned to tow gliders - for which the factory will facilitate the required equipment should there be a need to offer this service.

To learn more our website is at www.aircraftafrica.co.za and the manufacturers www.directfly.cz or www.ekolot.pl.

Contact

RICHARD STUBBS

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Lincoln Meade, Pietermaritzburg
Kwa Zulu-Natal



Aero Club Shop



Soft, comfortable 100% Cotton Polo shirts, peak caps, softshell jackets, pilot shirts, epaulettes,
Club ties, and more!



Branded Clothes:

Softshell Jackets -rain resistant (Men)	R 750	In stock
Softshell Jackets -rain resistant (Women)	R 750	In stock
Pmb Aero Club Golf Shirts (Men)	R 360	In stock
Pmb Aero Club Golf Shirts (Women)	R 360	In stock
Pmb Aero Club Peak Caps	R 100	In stock
Pmb Aero Club ties	R 35	In stock
Pmb Aero Club Jersey	R 260	Stock arriving soon
PAC Pilot Shirts (white)	R 250	In stock

Pilot Logbook (large)	R 315	In stock
Fuel Tester	R 215	In stock
Pmb Aero Club Wings	R 300	In stock
Epaulettes	R 50	In stock
Headsets	R2,736	Out of stock
Headset bag	R 364	Out of stock
Durban Maps – laminated one side for easy folding: 1:500 000 & 1:1 000 000	R 75	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 230	In stock
Navigation	R 235	In stock
Meteorology	R 270	In stock
Human Performance	R 225	In stock
Flight Performance	R 230	In stock

Aircraft General	R 280	In stock
Airlaw	R 170	In stock
Radio Handbook – Dietlend Lemp	R 230	In stock
Aero Club PPL Bag	R 340	Stock arriving soon

Nav Tools:

Square Protractor	R 215	In stock
Ruler	R 200	In stock
E6B Whizz Wheel	R 310	In stock
CX2 Pathfinder	R1,400	In stock
Aircraft Checklist	R 35	In stock
Kneeboard	R 380	In stock
First Lesson Brief	R 35	In stock
Bumper Stickers	R 10	In stock

Member's Submission

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!



Telani Lithgow

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