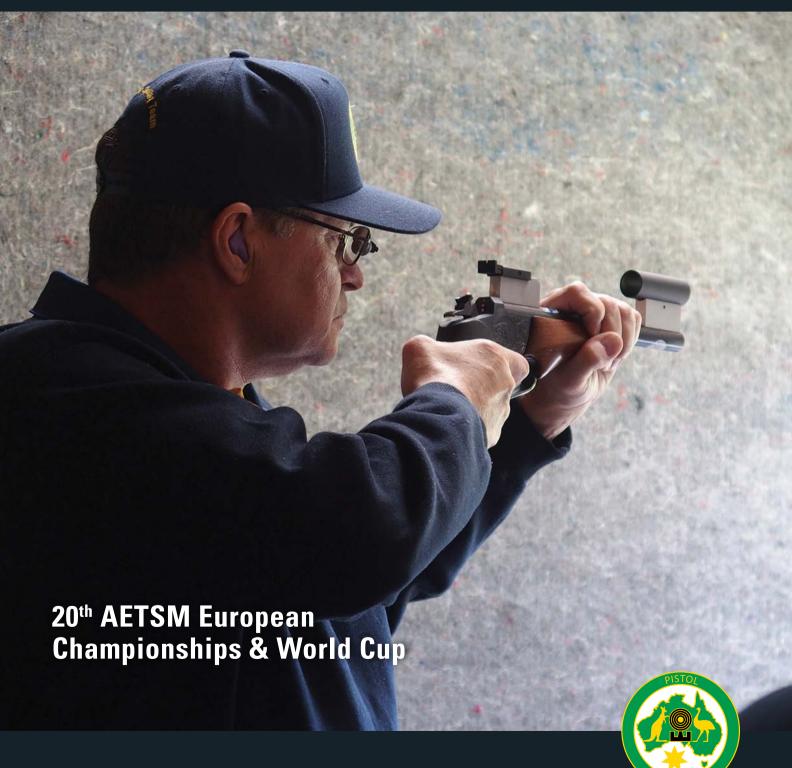
# AUSTRALIAN SHOOTERS BULLETIN

**AUGUST 2017** 







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# SHOOTERS BULLETIN

#### Australian Pistol Shooters Bulletin

August 2017 Vol 24, No 3

Dedicated to the preservation of the shooting sports and the development of personal excellence in competition.

This magazine is the official publication of Pistol Australia Inc.

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From the National Referee Council



20th AETSM European Championships & World Cup

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Next issues publication deadline

October 2017 15 September

December 2017 17 November









Great news, the 2019 WA1500 PPC World Championships has been awarded to Pistol Australia. I attended the World Championships recently held at Alsfeld Germany mid August during which the AGM was held.

PA had already submitted a notice of intent at the 2016 AGM. In mid-July PA sent though a full proposal indicating that we had the option of hosting the Championships at the yet to be built range at Hill Top NSW near Boral or at the Yarra Pistol Club out of Melbourne. Pistol Australia had conducted the World Championships previously in 2013 at the Whiteman Park International Pistol Club WA. So all you WA1500 athletes set aside the date in mid-October 2019 to compete with the World's best WA1500 shooters.

PERFORMANCE | 2017

DATE | CLASS | EVENT |
12 - 14 MAY | ISSF Shotgun | VCTA ISSF State Champs | Melbourne, VIC |
21 - 25 JUNE | Full-Bore Rifle | NRAA National Champs | Belmont, QLD |
7 - 9 JULY | Shotgun | QLD ISSF State Carnival | Belmont, QLD |
18 - 20 AUGUST | Shotgun | Darwin Cup | Darwin, NT |
7 - 10 SEPTEMBER | ISSF & IPC Rifle | Adelaide Cup | Wingfield, SA |
29 SEP - 2 OCT | ISSF & IPC Rifle | PSQ ISSF State Champs | Belmont, QLD |
29 SEP - 2 OCT | ISSF & IPC Rifle | GTS ISSF State Champs | Belmont, QLD |
ISSF & IPC Rifle | Shotgun |
1 - 3 DECEMBER | ISSF & IPC Pistol | Sydney Cup 2 | SISC, NSW |
Shotgun | Shotgun | SA Open | Belmont, QLD |
Shotgun | Full-Bore Rifle | SA Open | Belmont, QLD |
Shotgun | Shotgun | SA Open | Belmont, QLD |
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While on WA1500 what a great effort by our team in Germany Christopher Banfield (TAS), Peter Brus (NSW) and Linda Jekel (WA) along with Team Manager Martin O'Brien. Peter was the stand out performer for Australia at the WA1500 PPC World Championships taking 2<sup>nd</sup> place WA1500 Pistol, 3<sup>rd</sup> WA1500 Revolver and 3<sup>rd</sup> Std. Revolver 2.75". Peter and Chris were placed second in both the Pistol and Revolver World Teams event's, Germany was the winner in both. There were 11countries competing. In the revolver match the German team of Ralf Vanicek and Roman Hauber only beat Australia by one point. Linda was the top female in both WA1500 Pistol & Revolver while Chris finished 4<sup>th</sup> in WA1500 Pistol and 10<sup>th</sup> in Revolver. Full results on the PA web.

We must congratulate our recently return Metallic Silhouette Team who competed in the European Championships in Czech Republic during July. It was a small team, with David Dewsbury, Glen Anderson, lan Yule and Kim Emery (NSW) and Manager Judy Harding (QLD). For a small size of the team there were some excellent results Kim Emery 1st BB Unlimited, 3rd BB Standing and 1st BB aggregate. David Dewsbury 2nd BB Revolver, 3rd BB Production and 3rd BB Aggregate. Australia tied with France in BB Teams but lost on the count back. Ian Yule 1st SB Standing, Australia finished 2nd in the SB and FP Teams.

For our ISSF members vying for selection in the Australian Team to compete in the Commonwealth Shooting Championships and Oceania Regional Championships to be held at the recently completed Commonwealth Games range in Brisbane, now called the Brisbane International Shooting Centre (BISC). The final selection shoot was held in Sydney 18-20 August. The Team will have been announced by the time this issue is published. I wish them the best. Selected juniors will be competing in the Youth Olympic Games MQS 10m Air pistol men and women prior the Championships.

A reminder the ISSF/PA National Championships for 2018 are split with all the PA matches being conducted in WA at the Whiteman Park International Pistol Club early March and the ISSF matches in Brisbane during June. The split was brought about because the Commonwealth Games will be held during Easter.

May all your shots be 10's ◆



### **MERCHANDISE**



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Men's & Women's Tech Fit Grey Polo



Men's & Women's Tech Fit Soft ShellJacket

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Pistol Rules – PA Edition (A5)	\$25	Finals Plate Overlay	5
Black Powder Rules (A5)	\$8	Lapel Pin	\$8
Service Pistol Rules (A5)	\$7	ISSF General Technical Rules &	
Action Pistol Skid Gauge	\$3	Pistol Rules — PA Edition (A6)	\$1
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Black Powder 25M Precision (0.38/0.45)	\$4	Club Pack	\$2
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Service Pistol & Black Powder R/F	\$4	Australia information pamphlets (100)	
Action Pistol Overlay	\$4		

WA1500 Match Overlay

### From the National Referee Council

BY SHARON REYNOLDS, NRC DIRECTOR

I am often sent questions that have been asked via the PA website. If the queries are in any way related to the conduct of matches or to the firearms and ammunition used they will end up in my inbox!

So do they all get answered? Yes, they do — although sometimes I will forward the question on to others for opinion or comment before I respond. In the end the onus is on me to make a decision and provide a response. So here are extracts from a couple of the questions that have come my way in recent times, and the answers that we came up with.

#### **PROJECTILES**

A competitor was disqualified for being deemed to have used full jacketed projectiles. The competitor was using a copper plated projectile ... which is an extruded lead core electroplated with a copper coating of between 3-5000 of an inch.

Currently another manufacturer has started distribution in Australia of a similar type of copper plated projectile in round nose, button nose and hollow point or cavity nose styles.

Could the NRC please review the above and advise if these types of projectiles will be deemed legal for sanctioned competitions? Please note many shooters are starting to use these projectiles in various disciplines already and it would be very discouraging if a recurrence of the situation (i.e. disqualification) was to occur)

This one was not an instant answer, and these types of projectiles have been the subject of quite a lot of discussion and investigation. In the end the following response was sent

After consultation with a number of interested persons the NRC has determined that this type of projectile will NOT be approved for use at ranges where jacketed ammunition is not permitted, and would certainly not be approved for Service or CF matches. Although not a full metal jacket they are definitely more than just a wash. The "scrape" test remains the benchmark at this time.

#### **SIGHTS**

The following question arose because of the changes to rule 8.3.4.1.3.a) in the ISSF rule book – that fibre optic or light enhancing sights are not allowed.

Can you pleases advise – are fibre optic front sights allowed in Service Pistol, SP unrestricted and WA1500? I see they are not allowed in ISSF events and that is understood.

This was an easy answer

There are no changes in this regard to other rules.

However, this question highlights the importance of NOT applying rules to a match that are from another discipline. We can all be guilty of this at times — probably because most of us shoot, or officiate, in more than one discipline. Some examples of common misconceptions are

- Warnings for a first infringement of a rule are the norm in ISSF but in most cases in Service or WA1500 matches an infringement incurs an immediate penalty.
- The use of penalty cards applies ONLY to ISSF events
- Safety flags apply ONLY to ISSF events
- Chronograph procedures are different for each discipline – something that can be forgotten at times. For example ISSF is not concerned with power factor but with a minimum projectile weight AND a minimum velocity. Action Match rules speak of using a common gun whereas Service shooters expect to fire ammunition through their own guns.

#### **FIREARM**

I have a revolver that I want to use for the 60 shot (Distinguished Revolver) match — however, it has an after-market trigger stop fitted to it. Rule 3.5 states that no modification to the original design may be made, and trigger stops are not allowed. Can I use this revolver, and if yes may the trigger stop be engaged?

WA1500 rule 3.5 states clearly that no modification, internal or external, may be made to a revolver used for this match. In addition trigger stops are specifically not allowed.

HOWEVER, in practice WA1500 have allowed pistols with a trigger stop modification to be used provided that he trigger stop screw HAS BEEN REMOVED (not just disabled)

I saw this in practice in Germany this year, at the World Championships. The screw is easy to remove and no-one complained!

#### **COURSE OF FIRE**

Interpretation of Rule7.3.5 Unrestricted Service 12 rounds in 15 seconds unaimed. When using an Auto pistol would the rules be breached if the 12 rounds were split into 7 rounds in one magazine and 5 in the other?

I sent this to two active Service judges — my personal understanding being that this would be against the spirit and intent of the rules but being unsure if this is happening out in shooting land. These were the two responses I got.

No. It is not allowed

This question sounds like it is coming from an Action Shooter. There could be a safety issue of a gun with a live round being pointed in the wrong direction while the magazine is being changed over.

And...

My opinion is by loading seven or more rounds and firing, then changing mags with the remainder of the 12 rounds is a procedural error and incurs a 10 point penalty. Why? Rule 7.3.5.2 states the procedure is two series of 6 shots. Firing 7 or more rounds from the first mag is not the procedure.

I responded to the question by saying that it is not permitted — and have a note to clarify the rules next time they are reviewed!

Most of the queries that come my way are fairly straight forward – but I am very pleased that people are asking these questions and not just using guesswork for the answers. ◆



A competitor was disqualified for being deemed to have used full jacketed projectiles. The competitor was using a copper plated projectile...



^ Are fibre optic front sights allowed in Service Pistol, SP unrestricted and WA1500?



A When using an Auto pistol would the rules be breached if the 12 rounds were split into 7 rounds in one magazine and 5 in the other?



#### Big Bore Team SILVER, Small Bore Team SILVER and Field Pistol Team SILVER. Another excellent result for Australia.

The 2017 Australian Metallic Silhouette team was comprised of four shooters, all from NSW. They were — Big Bore: Glen Anderson (Inverell RSM Pistol Club), David Dewsbury (Narrabri Pistol Club) and Kim Emery (Mt Lindesay Pistol Club). Small Bore: David Dewsbury, Kim Emery and Iain Yule (Merriganowry Pistol Club). Field Pistol: Glen Anderson, Kim Emery and Iain Yule. As team manager, I was the outsider being from QLD. It was Glen's first time representing Australia, so needless to say he was very excited as time got closer.

The work involved to get the Team to the Czech Republic started well in advance — rooms at the Hotel Faust in Děčín were reserved in early January and Qantas letters for all Team Members were sourced in mid-February. Due to the fact that the Organisers changed the dates for the rifle events, our reserved rooms changed date a couple of times before the dates were finally confirmed in March and paid for in early June. Suggested flights, both domestic and international were given to Pistol Australia in early March and these were confirmed and all itineraries sent to Team member at the end of March. Entry Forms for all Team members were sent and paid for around the same time and the hire van was confirmed by the end of April.

The next headache was getting all the Czech paperwork together to send to the Czech Consulate in Sydney. They want originals if possible and everything else had to be copies certified by

a Justice of the Peace. Even trying to get the Application signed meant that I had to take it to a shoot where we were all in attendance if possible. It took some time to get the Letter of Invitation from the Organising Secretary, but it finally arrived and all paperwork was sent to the Czech Consulate by Registered Mail in the last week of May. This took a while to be returned and after chasing it with the Consulate I found that the person processing everything had gone on holidays to the Czech Republic for 2 weeks. It arrived back in the mail at the very end of June. Team members look after their own Export paperwork (either through Defence or Customs) with only minimal help from me if required. Most Team members began this part of the process during May. One had his misplaced by Defence and by the time he found out, they had changed their paperwork (which they do on a regular basis) and he had to start all over again. The final Team paperwork to be done was that which allowed us to transit through Dubai on the way to the Czech Republic. This could not be sent in to Emirates until all Team members had received their Export Declarations from Customs. The last one was returned to me only one week before departure.

With everything done paperwork wise, all we had left to do was pack our clothes bag (included 5kg of ammunition) and our gun box (which for one member shooting all 10 matches weighed in at 23kg by itself). All Team members were very thrifty in their packing and took very little that wasn't needed. On Monday 17th July, Glen and David flew from Tamworth to Sydney, Kim came from the Gold Coast, myself from Brisbane and lain had driven down on the Sunday

afternoon and overnighted at a Hotel near the airport. All bar lain met at the Domestic terminal and caught a taxi around to the International terminal. After going through the obligatory Firearms check at Customs, we checked in with Emirates Airlines and proceeded to the Boarding Gate. We even had time to spare and wandered around the Duty Free area for a while. The flight boarded and then departed pretty much on time at 21:10. It was a reasonably good flight although there were several periods of turbulence. The flight to Dubai was 14 1/2 hours. For those of us who have trouble sleeping on long haul flights (me), going for a walk was almost like negotiating a mine field. There were blankets and cushions everywhere in the aisles, plus feet and els poking out as well as heads lolling into the narrow aisles. What fun, then the Captain would tell us to return to our seats because there was a pocket of turbulence coming up. David and Glen did their civic duty and helped a young lady with a young baby who was travelling to Ireland on her own. They looked after the little girl who was a really happy soul while her Mum ate her meals. We arrived in Dubai just after 5:00 UAE time. We had a 3 hour layover here before our flight to Prague left at 8:25. The 6 ½ flight on another A380 landed in Prague at 13:30 Czech time. After collecting our luggage the Police checked all firearms and ammunition against our paperwork and we were free to go.

Next stop was the rental car area where we were issued a VW Passat wagon. We took one look and thought "no" we are not going to fit, so back to the counter where I explained that we had actually reserved a full size van. This was changed quickly to a Peugeot Traveller 8 seater van without any worries. Our luggage was packed in on the back seat and the rear carry compartment, we climbed in, organised the GPS and drove out on our way to Děčín, some 100km northeast of Prague. We arrived at the Hotel Faust just after 18:00, settled in, showered and back down to the Hotel Restaurant for dinner. The alarm woke me at 6:00 the next morning. We were all rather exhausted after some 23 hours flying time + the layover in Dubai and all had been up since early on the Monday morning when we left.

Next day we met for a leisurely breakfast. All had slept well and were feeling refreshed. First job on the agenda was to find a dry cleaner and put in our uniform trousers and shirts. The one we had been to in the past was closed for 2 weeks for the summer holidays, but not to be deterred, David found a lovely young lady shop assistant nearby who spoke some





English. She directed us to another dry cleaner. This one was open and although she spoke no English she worked out what we wanted. The next stop was the bank for some Czech Koruna and the bank teller changed it into smaller notes for us. One bank employee spoke very good English so she had lots of questions fired at her before we left. We then walked across to the train station and bought tickets to Prague for the next day's excursion. We then drove out to the Range with the idea to have lunch at the pub nearby and then show Glen the Range. This was not to be as the pub had closed down so we all settled for a "white" pork sausage with mustard or tomato sauce and a slice of bread if you wanted. After looking over the Range and saying hello to many old friends it was back to the supermarket for bottled water, snacks and anything else we thought we may need. We also visited the hardware shop





to purchase a plug for the kitchen sink to enable us to wash clothes. A shooting mat and tray were also on the list, but as it turned out trays were very hard to come by.

On Thursday we caught the 7:56 express train to Prague which arrived at 9:45. After a leisurely lunch in the "old town" we walked the 209 steps up to Prague Castle, had a wander through the cathedral section, then back down the hill to the train station for the 16:30 express and arrived back in Děčín by 18:00. Being very close to the German border, the next day's excursion saw us travel to the Festung Koenigstein, a German fortress. The 9.5 hectare rock plateau rises 240 metres above the Elbe River and has over 50 buildings on site, some of which are over 400 years old. The first record of work on the fortress was in 1233 by King Wencelas 1 of Bohemia. After several hours wandering around the fortress, with a late lunch / early tea it was back to the Hotel and get all the gear ready for our first practice day the next day.

Our first practice session did not start

until 13:15 so we decided to head out to the Range at 10:00 to get all our firearms through gun check before it got too crowded. The young man from CZ that was doing gun check was a little overwhelmed. so in true Aussie style we stepped in and gave him a hand. David helped with the checking (as some of the firearms he had never seen before) and I wrote all firearm details on the scoresheets. It still took us 1 ½ hours to go through. Our session got underway, and what can I say - spotting for 2 people for 2 hours – backwards and forwards, up and down – I was nearly cross eyed by the end. With light conditions going from bright to dark by the finish, all Team members were happy with their practice. There was a big storm on the way back to our Hotel with massive amounts of water running across the road. Our second practice was down for 9:00 the following day and we shared the range with the French team. It was overcast and began to rain towards the end. The carpark was now a quagmire. We were back at the Hotel by 13:00 and off to the shops to buy an umbrella. The rain had cleared by 16:00. We headed back to the Range at 17:00 ready for the Opening Ceremony at 18:30. We did quite a bit of walking that night trying to find somewhere to have tea as many places were closed being a Sunday.

Monday 24th July saw the beginning of the actual competition, the 100m Small Bore matches. The day started with bright sunshine and clouds rolling through and eventually total cloud cover which at least gave even light conditions although the firing line was very dark. The white sandy mounds behind the targets meant that

the Range still seemed bright. There was welding and grinding going on at one end of the firing line during several target resets as broken small bore targets were being repaired. David was first on the line and he chose to shoot Production, finishing with the perfect 40. Jain followed with Unlimited. scoring 33, followed by Kim in Unlimited scoring 37, then David again in Unlimited, finishing with 30. David was going well till the last 5 rams. On taking the firearm back to Kim he noticed that the barrel had come loose in the frame – hence the mishap on the rams, lain was back on the line shooting 37 in Production followed by Kim with a 38 in Revolver. The car park had now dried out somewhat so you didn't need gum boots to get to the porta loos.

Tuesday saw everyone shoot their other two Small Bore matches. Kim shot 27 in Standing, David 37 in Revolver and then lain had an excellent 33 in Standing. After a short break Kim was back on the line finishing with 39 in Production, then David with a 29 in Standing and finally lain shot a 35 in Revolver. We gave one of the Finnish shooters a hand that day as he didn't have a spotter, so Glen did one match and Kim the other one after he had finished shooting. On the way home we braved the peak hour traffic to collect our dry cleaning. That night saw us sharing a very pleasant meal with the Finns.

Wednesday saw the start of the 200m Big Bore matches which was a half hour late getting underway as target stands were still being put in place. The day began sunny, then heavy clouds moved in with a cool breeze – out came the jumpers. Most of the rain bypassed the range and when the sun came back out it was very glary. David was first up again scoring another perfect 40 this time in Big Bore Production. This was no mean feat considering that David is left handed and he is shooting very close to (no barricades between shooters) a right handed shooter with a 6.5 calibre firearm stoked to the hilt. He was followed by Kim with a 38 in Revolver, then Glen with a 36 in Unlimited. David came back to the line for a 29 in Standing, then Kim with a 39 in Unlimited and Glen finished the day with an excellent 40 in Production.

Thursday dawned overcast and as the mounds were quite wet from the overnight rain, they were not as glary. Glen was first up today scoring 37 in Revolver. Kim followed with 29 in Standing, then David with a 39 in Revolver (bugger that last ram). Glen was up again with a 25 Standing, followed by Kim with 40 in Production, then David finished the Big Bore campaign with 37 in Unlimited.

Friday was the shoot offs for both Small Bore and Big Bore – every Team member was involved. SB Standing was first on the agenda with lain shooting off against the French Team member for the gold medal. After two runs through, lain won gold. Next came SB Revolver with Kim shooting off against three others for silver. Kim finished in fifth place. SB Production followed with 5 x 40's to shoot off for gold and David ended up in fifth place. The last shoot off was Unlimited with Kim in the running for bronze. After a second run through he finished fourth. After a short break while the Big Bore shoot off targets were set up, Kim and David went to the line against a Finnish shooter in Standing. The Finn took second while Kim finished third and David fourth. Revolver was next with David shooting for silver - he cleared the 5 shoot off targets to take the silver medal. Production was next on the list with 9 competitors shooting the perfect 40/40 for the match. After the first round, Glen was in seventh place and Kim ninth. After the second round David was in third place.

Saturday was to be a very busy day with the Field Pistol Team members shooting both their Field Pistol matches and then the shoot offs were to follow. The weather was good, lots of sunshine and the competition started on time. What more could we ask for. All three team members shot the Production match first and lain, Glen and Kim all scored 28. Production Any Sight was next with lain shooting an excellent 36, followed by Glen with 31 and Kim with 33. Now all we had to do was wait for the finish of the matches and then the shoot offs would begin. These began at 16:00 and lain was the only one involved here with 4 shooters scoring 36 in PAS. After the first



round lain finished in fourth place. When all the shooting was completed we headed back to the Hotel to get ready for the evenings Presentation Dinner at 19:30.

The dinner was excellent with a large variety of foods on offer and the Presentation Ceremony began at 20:30 and finished just before 24:00! It was after 1:00 before we got back to the Hotel. The Australian Teams finished second in Small Bore, second in Big Bore and second in Field Pistol. In Big Bore we tied with the French Team, but they had 4 more rams than us. In the individual medals, Kim gained a gold in BB Unlimited and the BB 4 Match Aggregate and a bronze in BB Standing. Iain scored a gold medal in SB Standing and David a silver in BB Revolver and a bronze in the BB 4 Match Aggregate. Fourteen countries were present at the Championships with six entering Teams in the World Cup events in pistol, Australia, France, Finland, Germany, Czech Republic and Austria.

The day after the Presentation, all firearms were packed and ammunition reorganized and clothes packing begun. We took a break mid-morning for a stroll up to Děčín Castle behind our Hotel for coffee and crepes. The afternoon saw us all packing, relaxing, walking or refuelling the van before meeting an old Czech friend for tea. Monday 31st July saw us leave the hotel by 9:00 for the drive back to Prague airport. We arrived here at 11:00 and found that check in did not open until 12:55, so we waited patiently close by. While doing this a bag wrapper working nearby had an epileptic seizure - in true Aussie style the Team members went to his aid, placing him in the "coma"

position until the seizure had passed. He was taken away by ambulance and the airport manager was most appreciative of our help. We cleared check in, then moved to oversize baggage where the police once again checked all firearms and ammunition against our paperwork. No problems here and we headed off towards the gate for our 15:55 flight to Dubai.

The flight landed in Dubai just before midnight and the flight to Sydney was scheduled for 9:15 the following morning -9 hours to kill, which were not particularly pleasant as it is a very busy airport with limited seating, especially the "sleeping in" variety. The flight to Sydney left on time and we arrived back in Australia right on schedule at 5:10am. We had all firearms checked and had cleared Customs and were round to the Domestic terminal all by 7:15. lain's wife picked him up at the International Terminal and the rest of us headed off to Domestic with time for a coffee before our respective flights back home.

Once again, the 2017 Pistol Australia Metallic Silhouette Team members have done us proud, with three silver Team medals and three gold, one silver and two bronze individual medals. Great shooting guys!

The full results of the 2017 AETSM European Championships and World Cup can be found at: www. strelniceludvikovice.cz ◆

#### Cleaning an air pistol

BY JIM CRUISE

The common misconception is that air pistol barrels don't require cleaning as there are no carbons or dirty residues from burning powder and primer. A few people will 'fire' a felt cleaning pellet through the barrel after a match or infrequently and that's about all that is done.

Air pistols fire by a gas propelling a soft lead pellet that is lubricated down a rifled barrel that may have a series of holes, ports, or a compensator fitted to reduce recoil. The propellant is now mostly compressed air, but there are still a few pistols using Carbon dioxide (CO²); and with both types there is the likelihood of very small quantities of water contaminating the propellant gases. The amount of water present is dependant on the quality of the filters used in compressing the gases. The pellet manufacturers use a lubricant to reduce lead fouling and it also prevents the pellets from oxidising (Peter Schmidt *Pers. comm.* 2017).

The soft lead pellet is driven down the rifled barrel at anywhere from 400-520fps and is deformed by contact with the lands of the rifling, therefore leaving behind some lubricant and lead in the barrel. The lead is deposited on the lands and in the corners of the rifling grooves, generally in uneven layers (Yur' Yev, 1973); and coach Allan Loszan reports that a W.A. based athlete found in bench testing his air pistol before and after cleaning, the group size had nearly halved after cleaning.

After a number of shots we have a build-up of lead and lubricant with possibly some water particles mixed in. The impact of these residues or fouling on our pistol is a measurable decrease in accuracy. Testing done in Germany revealed that on average a group using a machine rest was some 6-7mm in size when the pistol was clean. After firing several matches the group size increased to 10mm (Reinkemeier *et al*, 2013) as the barrel fouled.

Reading the manufacturers manuals for a few models of Morini, Feinwerkbau, and Steyr air pistols, all indicated in the maintenance or cleaning section that the barrel should be cleaned by firing felt cleaning pellets through the barrel until the fired felt pellet was clean. There was no indication of how often, or after a nominated amount of shots fired, that this cleaning should be done. Reinkemeier *et al* (2013) recommend that 2-3 felt pellets are fired through the barrel for general cleaning; and that in badly soiled pistols, for a major cleaning; bore solvent be used with felt pellets mounted on either a cleaning rod or pull through. Noting that there must be several follow up clean felt pellets put through the barrel to ensure the bore is dry and no solvent remains.

Whilst the felt pellets fired through the barrel remove some of the fouling, it has been found that there is a significant difference between the amounts of fouling removed from the barrel when using the felt that is used with either the pull through or cleaning rod systems. This is because using the rod or pull through enables the user to change the outside diameter of the felt by screwing the felt deeper onto the threaded end; thereby increasing the amount of contact pressure with the inside diameter of the barrel, and removing more fouling.

After cleaning the barrel using a tighter fitting felt on a pull through or rod, the athlete should fire at least 10 shots after a general cleaning; or up to 40 shots after a major cleaning to establish some level of fouling and associated accuracy; as it has been found that a well cleaned barrel does not group as well as one with some fouling (Reinkemeier *et al*, 2013).

Further in depth cleaning of barrel ports and compensators may be beyond the capability of the average shooter as the process may need the pistol to be taken apart. This level of cleaning may be done by the use of an ultrasonic cleaning system. It is recommended that this level of cleaning be done by a competent gunsmith or armourer.

It is recommended that the athlete fire 2-3 felt pellets through the barrel after each match or training session; and then after every two (2) tins of 500 pellets (1000 pellets) use a rod or pull through and run through two felts — the first to remove major fouling and the second to ensure the barrel is clean. Should the second felt still be dirty, it may be necessary to use an impregnated felt. A safe way to recover the felts for inspection is to fire them into an empty and dry plastic 500ml water bottle via placing the pistol muzzle in the open neck of the bottle. •



A The small felt on the left (A) was fired through a pistol that had not been cleaned for a long period of time (some dirty marks are visible from the rifling imprint). Second from the left (B), this felt was put through the same pistol using a pull through after A had been fired through the barrel; clearly showing a more substantial amount of fouling removed. The middle felt (C) is slightly green in colour as it is impregnated with a cleaning compound and brass wire to assist in cleaning heavily fouled barrels. Fourth from the left (D) is a felt fired from a pistol that has one of these fired through the barrel at the end of each match or training session, and shows little if any evidence of fouling. On the far right this felt (E) was pulled through the barrel straight after D was fired through, and clearly shows some minor fouling.



VFG pull through kit (lid of tin, plastic coated pull-thru cable, normal felts and impregnated felts, and the disk on the right slips onto the cable to assist the pull).

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#### **2017 National Top Ten**

The Bulletin Top Ten is a compilation of the top ten competition scores recorded by Pistol Australia members during a calendar year. Regular updates are posted on the PA website at www.pistol.org.au. This document reflects available scores collated by the PA Top Ten Coordinator. To ensure scores are included in future published listings, please send official results to: Jenny Gregory, email gregorys@netspeed.com.au.

50M F	50M PISTOL									
	National Record: QR David MOORE, NSW 565 (Nationals, Canberra, 1998) FR Dan REPACHOLI, NSW 228.3 (Nationals, Cessnock, NSW, 2017)									
Rank	Name		State	Score	Competition	Date				
1	Kerry	Bell	NSW	546	Wagga	May-17				
2	Garry	Heinrich	SA	544	Nationals	Apr-17				
	Bruce	Quick	NSW	544	Sydney Cup	Feb-17				
4	Damian	Dowling	NSW	541	Len Luke	Jun-17				
5	Dan	Repacholi	NSW	540	Nationals	Apr-17				
6	Kristy	Gillman	VIC	538	Nationals	Apr-17				
7	Vahid	Sherafati	VIC	537	Vic State	Mar-17				
8	David	Moore	NSW	534	Wagga	May-17				
9	Rodd	Lavell	ACT	533	Nationals	Apr-17				
10	Neil	Smith	NSW	532	Sydney Cup	Feb-17				

		SHOOTING	PARA SI	PORT 50M PI	STOL		
National Record: QR Steve McCORMACK, NSW 521 (Nationals 2012) FR: Chris PITT (QLD) 213.7 (Nationals, Cessnock, 2017)							
Rank	Name		State	Score	Competition	Date	
1	Rohan	Daw	WA	516	WPIPC	Jul-17	
2	Chris	Pitt	QLD	496	NATIONALS	Apr-17	
3	Chris	Pryor	WA	485	WPIPC	Jul-17	
4	Kane	Fleeton	NSW	454	NATIONALS	Apr-17	

	25M RAPID FIRE								
Nation	National Record: QR David J. CHAPMAN, SA 580 (Nationals, Perth, WA, 2016)								
FR Ser	FR Sergei EVGLEVSKI, VIC 29 Hits (Nationals, Cessnock NSW, 2017)								
Rank	Name		State	Score	Competition	Date			
1	Sergei	Evglevski	VIC	582	VIC STATE	Mar-17			
2	Bruce	Quick	VIC	576	WAGGA	May-17			
3	Thomas	Ashmore	ACT	574	WAGGA	May-17			
4	David	Chapman	SA	570	VIC STATE	Mar-17			
5	Scott	Anderson	WA	564	CFPC ISSF OPEN	Jan-17			
6	Bailey	Groves	TAS	561	VIC STATE	Mar-17			
7	Pumanee	Ob	NSW	558	WAGGA	May-17			
8	Mike	Giustiniano	WA	556	BOYUP BROOK	Jun-17			
9	Kerry	Bell	NSW	554	CESSNOCK	Feb-17			
10	Neil	Smith	NSW	552	VIC STATE	Mar-17			

	25M STANDARD PISTOL								
Nation	National Record: Bruce QUICK, VIC, 580 (Shepparton, 1999)								
Rank	Name		State	Score	Competition	Date			
1	Sergei	Evglevski	VIC	573	NATIONALS	Apr-17			
2	Bruce	Quick	NSW	566	WAGGA	May-17			
3	Kerry	Bell	NSW	565	CESSNOCK	Feb-17			
4	Scott	Anderson	WA	567	VIC STATE	Mar-17			
5	Pumanee	Ob	NSW	558	WAGGA	May-17			
6	Thomas	Ashmore	ACT	554	NATIONALS	Apr-17			
	Neil	Smith	NSW	554	NATIONALS	Apr-17			
8	Anthony	Ralph	NSW	553	CESSNOCK	Feb-17			
	Bruce	Dimond	QLD	553	TOOWOOMBA	May-17			
10	Mike	Giustiniano	WA	556	VIC STATE	Mar-17			

			25M CEN	TRE FIRE					
Nation	National Record: Phillip ADAMS, NSW, 588 (Canberra, 1989)								
Rank	Name		State	Score	Competition	Date			
1	Kerry	Bell	NSW	584	ST IVES	Jun-17			
2	Mike	Giustiniano	WA	576	VIC STATE	Mar-17			
3	Noel	Ryan	QLD	572	CTSC	Jul-17			
4	Scott	Anderson	WA	571	CFPC ISSF OPEN	Jan-17			
	David	Chapman	SA	571	VIC STATE	Mar-17			
6	Bruce	Quick	NSW	566	NATIONALS	Apr-17			
	Peter	Fitzpatrick	NSW	566	VIC STATE	Mar-17			
8	Clive	Dingle	QLD	565	NATIONALS	Apr-17			
9	Leo	Caratti	WA	564	BOYUP BROOK	Jun-17			
10	Rodd	Lavell	ACT	563	NATIONALS	Apr-17			
	Thomas	Ashmore	ACT	563	NATIONALS	Apr-17			
	Garry	Heinrich	SA	563	NATIONALS	Apr-17			

	PARA SHOOTING SPORT 25M PISTOL MIXED								
National Record: QR: Rohan DAW (WA) 556, Nationals Cessnock 2017 FR: Chris PITT (QLD) 24 Hits (Nationals Cessnock 2017)									
Rank	Name		State	Score	Competition	Date			
1	Chris	Pitt	QLD	570	SYDNEY CUP	Feb-17			
2	Rohan	Daw	WA	556	NATIONALS	Apr-17			
3	Steve	Guy	NSW	555	NATIONALS	Apr-17			
4	Chris	Pryor	WA	535	WPIPC	Jul-17			
5	Kane	Fleeton	NSW	509	NATIONALS	Apr-17			
6	Robert	Knibbs	VIC	377	VIC STATE	Mar-17			

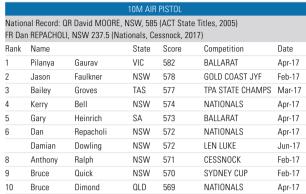
	25M PISTOL WOMEN										
Nation	National Record: QR Lalita YAUHLEUSKAYA, VIC 588 (Nationals, Hobart, 2002),										
FR Ele	FR Elena GALIABOVITCH, VIC 30 hits (Nationals, Cessnock 2017)										
Rank	Name		State	Score	Competition	Date					
1	Elena	Galiabovitch	VIC	581	BALLARAT	Apr-17					
2	Lalita	Yauhleuskaya	VIC	579	NATIONALS	Apr-17					
3	Olivia	Erickson	NSW	573	CESSNOCK	Feb-17					
4	Sascha	Kroopin	NSW	566	NATIONALS	Apr-17					
	Linda	Ryan	VIC	566	NATIONALS	Apr-17					
	Civon	Smith	QLD	566	T00W00MBA	May-17					
7	Kathy	Wilson	NSW	565	CESSNOCK	Feb-17					
8	Alison	Heinrich	SA	564	NATIONALS	Apr-17					
	Lynn	Thomas	QLD	564	METRO	Jan-17					
10	Stephanie	De Jong	WA	562	CFPC ISSF OPEN	Jan-17					
	Sue	Guy	NSW	562	CESSNOCK	Feb-17					

#### 2017 National Top Ten

(continued)

Julie

Dunks



	PARA SHOOTING SPORT 10M AIR MEN								
National Record: QR: James NOMARHAS (ACT) 556 (Nationals 2010)									
FR: Chris PITT (QLD) 225.0, Nationals Cessnock 2017									
Rank	Name		State	Score	Competition	Date			
1	Chris	Pitt	QLD	551	WC AL AIN	Feb-17			
2	Rohan	Daw	WA	546	WPIPC	Jul-17			
3	Mark	Gleeson	VIC	541	NATIONALS	Apr-17			
4	Chris	Pryor	WA	531	WPIPC	Jul-17			
5	Kane	Fleeton	NSW	519	NATIONALS	Apr-17			
6	Adrian	Tuari	VIC	470	VIC STATE	Mar-17			
7	Robert	Knibbs	VIC	463	VIC STATE	Mar-17			

	National Record: QR Dina ASPINDIYAROVA VIC, 390 (Australia Cup July 2006 Melbourne) FR Elena GALIABOVITCH, VIC 234.7 (Nationals, Cessnock, 2017)								
Rank	Name		State	Score	Competition	Date			
1	Civon	Smith	QLD	383	MORLEY ASH	Apr-17			
2	Lalita	Yauhleyskaya	VIC	381	VIC STATE	Mar-17			
3	Lara	Cowling	NSW	379	SYDNEY CUP	Feb-17			
4	Elena	Galiabovitch	VIC	378	NATIONALS	Apr-17			
	Kristy	Gillman	VIC	378	BALLARAT	Apr-17			
6	Robyn	Birch	QLD	377	GOLD COAST JYF	Feb-17			
7	Annemarie	Forder	QLD	375	GOLD COAST JYF	Feb-17			
8	Olivia	Erickson	NSW	374	NATIONALS	Apr-17			
	Marcia	Probert	QLD	374	TOOWOOMBA	May-17			

QLD

374

LEN LUKE

Jun-17

	25M PISTOL JUNIOR									
Nation	National Record: Daniel REPACHOLI, VIC, 582 (Sydney, 2000)									
Rank	Name		State	Score	Competition	Date				
1	Sergei	Evglevski	VIC	579	NATIONALS	Apr-17				
2	Olivia	Erickson	NSW	571	JUN.WCH SUHL	Jun-17				
3	Hans	Hummer	QLD	567	METRO	Jan-17				
4	Sascha	Kroopin	NSW	566	NATIONALS	Apr-17				
5	Bailey	Groves	TAS	563	NATIONALS	Apr-17				
6	Michael	Bouchard	QLD	556	NATIONALS	Apr-17				
7	Trevor	Harrold	QLD	551	LEN LUKE	Jun-17				
8	James	Hogan	QLD	551	GOLD COAST JYF	Feb-17				
9	Navrubina	Dhillon	QLD	550	MORLEY ASH	Apr-17				
10	Corey	Martin	NSW	549	CESSNOCK	Feb-17				
	Bill	Byrne	QLD	549	T00W00MBA	May-17				



al Record: An	nomorio FORDER	10M AIR PISTOL JUNIOR WOMEN										
National Record: Annemarie FORDER, QLD, 385 (Brisbane, 1998)												
Name		State	Score	Competition	Date							
Olivia	Erickson	NSW	378	CESSNOCK	Feb-17							
Ryana	Cook	NSW	NSW 370 CE	CESSNOCK	Feb-17							
Brooke	Petrie	SA	368	NATIONALS	Apr-17							
Sascha	Kroopin	NSW	368	BALLARAT	Apr-17							
Sierra	Contreras	QLD	366	NATIONALS	Apr-17							
Gwendolyn	Liang	WA	356	NATIONALS	Apr-17							
Chloe	Sewell	VIC	354	NATIONALS	Apr-17							
Navrubina	Dhillon	QLD	349	WARWICK	Feb-17							
Holly	Huang	NSW	349	HUBERTUS	Mar-17							
Allanah	Smith	QLD	341	MORLEY ASH	Apr-17							
	Olivia Ryana Brooke Sascha Sierra Gwendolyn Chloe Navrubina Holly	Olivia Erickson Ryana Cook Brooke Petrie Sascha Kroopin Sierra Contreras Gwendolyn Liang Chloe Sewell Navrubina Dhillon Holly Huang	Olivia         Erickson         NSW           Ryana         Cook         NSW           Brooke         Petrie         SA           Sascha         Kroopin         NSW           Sierra         Contreras         QLD           Gwendolyn         Liang         WA           Chloe         Sewell         VIC           Navrubina         Dhillon         QLD           Holly         Huang         NSW	Olivia         Erickson         NSW         378           Ryana         Cook         NSW         370           Brooke         Petrie         SA         368           Sascha         Kroopin         NSW         368           Sierra         Contreras         QLD         366           Gwendolyn         Liang         WA         356           Chloe         Sewell         VIC         354           Navrubina         Dhillon         QLD         349           Holly         Huang         NSW         349	Olivia         Erickson         NSW         378         CESSNOCK           Ryana         Cook         NSW         370         CESSNOCK           Brooke         Petrie         SA         368         NATIONALS           Sascha         Kroopin         NSW         368         BALLARAT           Sierra         Contreras         QLD         366         NATIONALS           Gwendolyn         Liang         WA         356         NATIONALS           Chloe         Sewell         VIC         354         NATIONALS           Navrubina         Dhillon         QLD         349         WARWICK           Holly         Huang         NSW         349         HUBERTUS							

10M AIR PISTOL JUNIOR MEN											
Nation	nal Record: Gr	eg SCHULTZ, SA,	575 (Mell	bourne, 1996	i)						
Rank	Name		State	Score	Competition	Date					
1	Sergei	Evglevski	VIC	567	NATIONALS	Apr-17					
2	James	Hogan	QLD	565	MORLEY ASH	Apr-17					
3	Bailey	Groves	TAS	564	VDPC	Jun-17					
4	Corey	Martin	NSW	562	CESSNOCK	Feb-17					
5	Michael	Bouchard	QLD	558	NATIONALS	Apr-17					
6	Hans	Hummer	QLD	557	NATIONALS	Apr-17					
7	Doug	Russell	SA	540	NATIONALS	Apr-17					
8	Brody	Wons	VIC	532	NATIONALS	Apr-17					
9	Sean	Robertson	NSW	531	CESSNOCK	Feb-17					
10	Ryan	Birchmore	VIC	528	NATIONALS	Apr-17					
	Christopher	Bouchard	QLD	528	GOLD COAST JYF	Feb-17					

	25Y SERVICE PISTOL										
National Record: Peter KNOWLTON, QLD, 641 (Brisbane 2010)											
Rank	Name	ime		Score	Competition	Date					
1	Dean	Brus	NSW	641	NW ZONE SERVICE	Jul-17					
2	Chris	Banfield	TAS	640	TPA STATE CHAMPS	Mar-17					
3	Peter	Brus	NSW	634	CAIRNS MARATHON	Jun-17					
4	Jamie	Longbottom	QLD	633	CAIRNS MARATHON	Jun-17					
5	Peter	Knowlton	QLD	632	CAIRNS MARATHON	Jun-17					
6	Jye	Earnshaw	TAS	631	VDPC	Jun-17					
	Matt	Lockhart	TAS	631	VDPC	Jun-17					
8	Wayne	Turner	NSW	630	NW ZONE SERVICE	Jul-17					
9	Max	Wray	WA	628	PT BOUVARD	Mar-17					
10	Leo	Caratti	WA	627	PT BOUVARD	Mar-17					

SERVICE PISTOL										
National Record: Dean BRUS (NSW) 884 (Nationals, Adelaide, 2015)										
Rank	Name		State	Score	Competition	Date				
1	Dean	Brus	NSW	883	CAIRNS MARATHON	Jun-17				
2	Peter	Knowlton		879	CTSC	Mar-17				
3	Peter	Brus	NSW	876	NW ZONE SERVICE	Jul-17				
4	Jamie	Longbottom	QLD	875	NATIONALS	Apr-17				
5	Martin	O'brien	NSW	873	CAIRNS MARATHON	Jun-17				
6	Leo	Caratti	WA	866	WHITEMAN PARK	Mar-17				
7	Paul	Jensen	VIC	865	NATIONALS	Apr-17				
8	Tony	Kent	QLD	864	MORLEY ASH	Apr-17				
	Chris	Banfield	TAS	864	CAIRNS MARATHON	Jun-17				
10	Brandan	Ede	QLD	863	NATIONALS	Apr-17				
	Dom	Ciccotosto	WA	863 WHITEMAN PARK		Mar-17				

# **2017 National Top Ten** (continued)

		SER	VICE UNR	ESTRICTED		
Nation	nal Record: H	arry THOMAS, QLI	D, 896 (Ho	bart, 2002)		
Rank	Name		State	Score	Competition	Date
1	Dean	Brus	NSW	891	ORANGE	Mar-17
2	Peter	Knowlton	QLD 889 CTSC		CTSC	Mar-17
3	Chris	Banfield TAS 889 CAIRNS		CAIRNS MARATHON	Jun-17	
4	Peter	Brus	NSW 88	887	CAIRNS MARATHON	Jun-17
5	Jamie	Longbottom	QLD	886	METRO	Jan-17
	Matthew	Lockhart	TAS	886	VDPC	Jun-17
7	Paul	Jensen	VIC	880	NATIONALS	Apr-17
	Brandan	Ede	QLD	880	NATIONALS	Apr-17
9	Leo	Caratti	WA	879	PT BOUVARD	Mar-17
10	Thomas	Di Giglio	SA	878	NATIONALS	Apr-17
	Dom	Ciccotosto	WA	878	WHITEMAN PARK	Mar-17

		WORLD AS	SOCIATIO	N 1500 REV	OLVER					
National Record: Jamie LONGBOTTOM, QLD (Nationals, Perth, 2016)										
Rank	Name		State	Score	Competition	Date				
1	Dean	Brus	NSW	1495 96	ORANGE	May-17				
2	Peter	Brus	NSW 1493 112	ORANGE	Mar-17					
3	Chris	Banfield	TAS	1493 108	CAIRNS MARATHON	Jun-17				
4	Jamie	Longbottom (	QLD	1489 106	CAIRNS MARATHON	Jun-17				
5	Martin	O'brien	NSW	1486 87	GULGONG	Jul-17				
6	Matthew	Lockhart	TAS	1485 82	TPA OPEN VDPC	Feb-17				
7	Jye	Earnshaw	TAS	1484 91	TPA OPEN VDPC	Feb-17				
8	Linda	Jekel	WA	1484 86	CFPC	May-17				
9	Marnie	Jones	NSW	1482 93	ORANGE	May-17				
10	Brandan	Fde	OLD	1482 87	NATIONALS	Apr-17				

		WORLD A	SSOCIATI	ON 1500 PIS	TOL	
Nation	nal Record: Do	nnal POLLARD, N	SW, 1482	89X (Nation	als, Adelaide, 2011)	
Rank	Name		State	Score	Competition	Date
1	Chris	Banfield	TAS	1490 89	TPA OPEN VDPC	Feb-17
2	Peter	Brus	NSW	1489 101	ORANGE	May-17
3	Dean	Brus	NSW	1483 95	CAIRNS MARATHON	Jun-17
4	Jamie	Longbottom	QLD	1482 93	CAIRNS MARATHON	Jun-17
5	Peter	Knowlton	QLD	1477 94	CAIRNS MARATHON	Jun-17
6	Jeremy	Kozak	WA	1476 79	PT BOUVARD	Aug-17
7	Leo	Caratti	WA	1470 73	CFPC	Apr-17
8	Martin	O'brien	NSW	1470 69	ORANGE	May-17
9	Don	Horn	WA	1469 67	CFPC	May-17
10	Marnie	Jones	NSW	1468 80	GULGONG	Apr-17

	BLACK POWDER 25M											
Nation	National Record: David MOORE, NSW 386 (Cessnock, 2004)											
Rank	Name		State	Score	Competition	Date						
1	Brian	Subkey	NSW	373	NATIONALS	Apr-17						
2	Les	Moncrieff	VIC	366	NATIONALS	Apr-17						
	Leo	Caratti	WA	366	NATIONALS	Apr-17						
	David	Moore	NSW	366	SYDNEY PC	Jul-17						
5	Ray	Gray	NSW	365	NATIONALS	Apr-17						
	Max	Wray	WA	365	NATIONALS	Apr-17						
	Jeremy	Kozak	WA	365	BOYUP BROOK	Feb-17						
8	Glen	Flett	QLD	364	CTSC	Jul-17						
9	Rodd	Lavell	ACT	362	NATIONALS	Apr-17						
10	John	Sammartino	VIC	363	DUBB0	May-17						
	Peter	Fraser	NSW	360	NATIONALS	Apr						

	BLACK POWDER 50M										
National Record: David MOORE, NSW, 380 (Brisbane, 1998)											
Rank	Name		State	Score	Competition	Date					
1	Caratti	Leo	WA	362	BOYUP BROOK	Feb-17					
2	David	Moore	NSW	361	SYDNEY PC	Jul-17					
3	Mike	Giustiniano	WA	359	WA STATE BP	Aug-17					
4	Brian	Subkey N	NSW	358	CMPC BP	Aug-17					
5	Knapp	Mike	WA	357	NATIONALS	Apr-17					
6	Moncrieff	Les	VIC	354	NATIONALS	Apr-17					
	Don	Boundy	NSW	354	CESSNOCK	Feb-17					
8	Max	Wray	WA	353	WA STATE BP	Aug-17					
9	Blackburn	Steve	NSW	352	NATIONALS	Apr-17					
10	John	Ingold	NSW	351	SYDNEY PC	Jul-17					

			ACTION	PISTOL							
Nation	National Record: Darryl CARNICELLI (W.A.) 1920 172X, (Darwin 2008)										
Rank	Name		State	Score	Competition	Date					
1	Brett	Foster	QLD	1920 171	SQ R5	Apr					
2	Jon	Twistelton	WA	1920 158	KALAMUNDA	Feb					
3	Nigel	Gordon	QLD	1918 176	SEQ R2	Mar					
4	Don	Cashmore	WA	1918 168	KALAMUNDA	Feb					
5	Mark	Blake	VIC	1918 183	SSPC OPEN	May					
6	Cherie	Blake	VIC	1918 155	SSPC OPEN	May					
7	John	Beck	QLD	1916 142	SQ R5	Apr					
8	Osca	Carnicelli	WA	1914 149	KALAMUNDA	Feb					
	Craig	Steadman	QLD	1914 149	SQ R4	Apr					
10	Craig	Ginger	NSW	1916 174	GRAFTON SQ6	Apr					

		ACTION	PISTOL N	METALLIC SIG	НТ	
Nation	nal Record: Iva	an REHLICKI (VIC)	1906 132	X, Perth 201	1	
Rank	Name		State	Score	Competition	Date
1	Chris	Mathiou	QLD	1896 136	SEQ R1	Feb-17
2	Nigel	Gordon	QLD	1891 125	SQ R4	Apr-17
3	Craig	Ginger	NSW	1874 118	NSW STATE	Apr-17
4	Mark	Blake	VIC	1862 121	ACT STATE	Jul-17
5	Don	Cashmore	WA	1846 104	KALAMUNDA	Feb-17
6	Geoff	Miller	ACT	1845 109	SSPC OPEN	Mar-17
7	Steve	Schrader	NSW	1812 101	ACT STATE	Jul-17
8	Brett	Foster	QLD	1808 103	SEQ R1	Feb-17
9	Jon	Twistelton	WA	1790 93	KALAMUNDA	Feb-17
10	Ray	Sloey	NSW	1786 96	ACT STATE	Jul-17



## **2017 National Top Ten** (continued)

				META	ALLIC SILHO	UETTE	BIG BORE				
	Production			Revolver			Standing			Unlimited	
1	Glen Anderson	40 (8)	1	Scott Dawson	40	1	Glen Anderson	35	1	Glen Anderson	40
	Kim Emery	40 (6)		Judy Harding	40	2	lain Yule	34	2	David Dewsbury	39
	Matt Seears	40 (4)	3	Matt Seears	39 (3)	3	Matt Seears	33 (2)		Kim Emery	39
	Mick Arden	40 (3)		Mick Arden	39	4	Kim Emery	32		Matt Seears	39
	David Dewsbury	40 (3)		David Dewsbury	39	5	David Dewsbury	31	5	Mick Arden	38
	Scott Dawson	40 (2)		Kim Emery	39	6	Bruce Dunbar	30		Scott Dawson	38
	Cheyne Fischer	40 (2)	7	Glen Anderson	38 (4)	7	Scott Dawson	29	7	Russell Mowles	37
	Judy Harding	40 (2)		Richard Blayden	38	8	Mick Arden	28 (2)	8	Cheyne Fischer	36 (2)
	Jason Anderson	40		Cheyne Fischer	38		Judy Harding	28 (2)		John Harding	36
	Tim Anderson	40		Peter Kennington	38	10	John Harding	27	10	Tim Anderson	35
	Keith Rigby	40		Russell Mowles	38		Keith Rigby	27		John Harding	34

	METALLIC SILHOUETTE SMALL BORE										
	Production			Revolver			Standing			Unlimited	
1	Glen Anderson	40 (2)	1	Cheyne Fischer	40	1	Kim Emery	33	1	Matt Seears	39
	David Dewsbury	40 (2)		Kim Emery	40		Matt Seears	33	2	Glen Anderson	38
	Bruce Dunbar	40 (2)	3	Bruce Dunbar	39 (2)		lain Yule	33	3	Kim Emery	37 (3)
	Matt Seears	40 (2)		John Harding	39	4	Glen Anderson	30		Kirsten Jackes	37
	Scott Dawson	40		Judy Harding	39	5	David Dewsbury	29	5	David Dewsbury	36
	Kim Emery	40		Kirsten Jackes	39		Bruce Dunbar	29		lain Yule	36
	Judy Harding	40	7	Mick Arden	38		Russell Mowles	29	7	Cheyne Fischer	34
	Kirsten Jackes	40		David Dewsbury	38	8	Kirk Murray	28		Judy Harding	34
	Keith Rigby	40		Matt Seears	38	9	John Harding	26	9	John Harding	33 (2)
	lain Yule	40	10	Glen Anderson	37		Graham Todkill	26		Les Parker	33
				Keith Rigby	37						
				lain Yule	37						

	METALLIC SILHOUETTE FIELD PISTOL					
	Production			Production Any Sight		
1	Bruce Dunbar	36	1	Matt Seears	37	
2	Mick Arden	35	2	lain Yule	36 (2)	
3	lain Yule	34	3	Bruce Dunbar	35	
4	Glen Anderson	33	4	Kim Emery	33	
	Matt Seears	33		Glen Anderson	33	
6	Bruce Dunbar	32	6	Mick Arden	32	
7	Judy Harding	31 (2)		David Dewsbury	32	
	David Dewsbury	31		John Harding	32	
9	Peter Kennington	29		Judy Harding	32	
	Diarmid Saunders	29	10	Melinda Mullen	31	
				Les Parker	31	



#### State shooting calendar 2017 (September-December)

#### Western Australia

DATE	EVENT	LOCATION
9 Sep	Northam Black Powder Open	Northam
23-25 Sep	ISSF State Championships	Geraldton
7 Oct	Kalamunda Service Open	Kalamunda
14-15 Oct	Kent Open	Kent
21-220ct	Service State Championships	Port Bouvard
28-29 Oct	Kalamunda Action Pistol Open	Kalamunda
4 Nov	Cockburn Fremantle WA1500 Open	Cockburn Fremantle
18-19 Nov	Action Pistol State Championships	Whiteman Park
22-25 Nov	Action Nationals	Whiteman Park
3-Dec	Port Bouvard Service Open	Port Bouvard

#### **Northern Territory**

DATE	EVENT	LOCATION
16-17 Sep	Action Pistol DPC Club Championships	Darwin Pistol Club

#### **Australian Capital Territory**

DATE	EVENT	LOCATION
23-24 Sep	ACT Championships WA1500	Canberra National Pistol Club
30-1 Oct	ACT Championships, Service Pistol/ Service Unrestricted/Service 25Y	Majura Pistol Club
17-19 Nov	City/Country Metallic Silhouette 200m Big Bore Open	SSPC ACT
18-19 Nov	ACT Championships ISSF	Canberra National Pistol Club
10 Dec	WA3000 in WA1500	Canberra National Pistol Club

#### Victoria

DATE	EVENT	LOCATION
9-10 Sep	ISSF Open	Shepparton
16 Sep	Action Match Open	Yarra PC
16-17 Sep	WA1500 State Titles	Mountain District PC
23-24 Sep	ISSF Open	Yarra PC
7 Oct	Action Match Open	Yarra PC
7-8 Oct	ISSF Open	Horsham PC
14-15 Oct	Service & WA1500 Open	Geelong PC
20-22 Oct	ISSF Open	Yackandandah PC
21-22 Oct	Black Powder State Titles	Mid Murray PC
28-29 Oct	Service & WA1500 Open	Melton PC
11-12 Nov	Service Pistol Open	Yarra PC
18-19 Nov	Service Pistol State Titles	Mountain District PC

#### Tasmania

Queensland

DATE	EVENT	LOCATION
17 Sep	ISSF Open	Tasmanian Pistol & Rifle Club
13-15 Oct	ISSF Open	Van Diemens Pistol Club
4-5 Nov	ISSF Open	North Western Pistol Club
11-12 Nov	ISSF Open	Tasmanian Pistol & Rifle Club

DATE	EVENT	LOCATION
2-3 Sep	Services/WA1500/B Powder Open: PSQ17.06	Murrumba PC
9-10 Sep	ISSF Open: PSQ17.07	Murrumba PC
16-17 Sep	ISSF & B Powder Mini-Open: PSQ17.19	Cairns Target Shooting Club
24 Sep	Action Pistol SE Regional Championships: PSQ17.27	Brisbane PC
29-2 Oct	State Championships ISSF & SA Performance Series: PSQ17.35	Brisbane International Shooting Centre
6-8 Oct	ISSF Rose & Rodeo Open PSQ:17.09	Warwick PC
15 Oct	Action Pistol Joan Yet Foy Open: PSQ17.34	Gold Coast PC PAA
22 Oct	Action Pistol Sth Qld Cup R7: PSQ17.28	Brisbane PC
3-5 Nov	Metallic Silhouette SE Regional Champs SB & FP PSQ:17.13	Toogoolawah PC
5 Nov	Action Pistol Sth Qld Cup Final: PSQ17.39	Warwick PC
25-26 Nov	ISSF/Services/WA1500 Open: PSQ17.20	Cairns Target Shooting Club
26 Nov	Services & BP Open: PSQ17.37	Brisbane PC

#### **New South Wales**

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DATE	EVENT	LOCATION
1-3 Sep	Western Plains ISSF Championships	Dubbo
2-3 Sep	Metallic Silhouette 200m Big Bore Open	Mt Lindesay
9-10 Sep	Service Pistol State Championships	Orange
9 Sep	Monthly Medal Rapid Fire	SISC
10 Sep	SISC Challenge 25m Standard Pistol; 10m Air Pistol	SISC
13 Sep	Mature Age	SISC
15-17 Sep	Metallic Silhouette 200m Big Bore National Championships	Inverell
15-17 Sep	ISSF Open	Glen Innes
24 Sep	CMPC Rapid Fire and 50m Pistol	Northern Dists.
30-2 Oct	ISSF State Championships	Wagga
8 Oct	25m Centre Fire; 25m Sport Pistol	SISC
11 Oct	Mature Age	SISC
13-15 Oct	Metallic Silhouette 100m Small Bore & FP State Championships	Narrabri
13-15 Oct	Sydney Cup 2 ISSF & IPC Open	SISC
14-15 Oct	WA1500 State Championships	Gosford
20-22 Oct	ISSF Open	Lismore
28-29 Oct	CMPC Centre/Sport Championships and Air	St Ives
3-5 Nov	CMPC Metallic Silhouette 100m Small Bore & Field Pistol Championships	ral
8 Nov	Mature Age	SISC
11-12 Nov	Black Powder State Championships	Sydney
18-19 Nov	CMPC Service Pistol Championships	Gosford
9-10 Nov	Metallic Silhouette 50yd SB State Championships	Newcastle
13 Dec	Mature Age	SISC

#### **Positions Vacant**

#### 2018 Team Managers

Pistol Australia (PA) is calling for expressions of interest from suitably experienced PA members for the following 2018 Team Manager positions:

- · Action Pistol
- · WA1500 Match
- · Metallic Silhouette

Team Managers are required to:

- Liaise with the PA Sport Administrator regarding all arrangements to be made for representative teams selected to compete at international competitions:
- Assist team members with all matters relating to the import and export of firearms and ammunition at all domestic and international destinations; and;
- Liaise with the representative Organising Secretary to ensure the successful entry of the team into the competition.

Intending applicants should familiarise themselves with the *PA Team Member Responsibilities* prior to submitting an application and can contact the PA Sport Administrator on (02) 6281 1303 or pistol@pistol.org.au to obtain a copy.

Applications detailing relevant experience should be addressed to The Sport Administrator, PO Box 368, CURTIN ACT 2605 or pistol@pistol.org.au.

Applications close Wednesday 27 September, 2017











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