# AMRA Newsletter No.1-2025 January 2025

### Chairman's Message

Most people will be aware that we are having trouble getting the website up and running again. We are trying, but in the meantime, the newsletter will bring you up to date with Match Rifle and Long-range F-class matters. In addition, Peter Maher has a Facebook site that is worth looking at.

Many may not be aware that the NRAA has given the SSR's a good going over. Match Rifle is not affected greatly, but F class at the shorter ranges will have a new scoring system. This has implications for Long-Range F class.

Please look at the information at the end of this newsletter that Chris Halloran has produced and give him your feedback. In a nutshell, if we use the same scoring as for short-range F class, there will be serious confusion if we are using manual targets. The alternative is for both F class and Match Rifle to use the same scoring. We need to get back to the NRAA asap, so please give us your opinions.

Thanks to Peter Maher for producing this newsletter.

#### The Australian Match Rifle Team

It is approximately 5 months out from the Australian Team leaving for Bisley, England to compete in the Match Rifle competitions which includes the Hopton series and of course the all-important Woomera Teams Match. I am sure the Australian Team Members have given a lot of thought to preparing a rifle and gaining confidence in all their gear to ensure they reach their potential in Bisley. Preparing a travel check list is a part of that preparation to ensure that they arrive in the UK with everything they need to give the UK Team a solid run for their money this year.

The last official team practice will be on Thursday 27<sup>th</sup> February at the Campbell Town Rifle Range, Tasmania, just prior to the Tasmanian Match Rifle and Long-Range Championships from 28<sup>th</sup> February to 2<sup>nd</sup> March 2025.

#### The Team

Captain: Chris Halloran Manager: Claire Maher Coaches: Tony McGuigan

David Rich

Shooters:

Alan Blain
Philip Bain
Shane Courtney
Angus Bell
Viv Hunt

Shaun Wingrove Brian Wingrove Peter Maher Paul Monaghan Wayne Skinner Mark Walters Bill Naismith

Reserve: Nick Cock

**Our Competitors from Great Britain** 



# Woomera Match, Bisley 2025 Great Britain Match Rifle – Training Squad

I am delighted to announce that the following have been selected for the Great Britain Match Rifle training squad in advance of the 2025 Woomera Match against Australia, to be shot at Bisley next July.

It is strongly expected that the team for next year's match will be selected from across the names below, and congratulations to all selected.

#### Main Squad

Ashley Abrahams Derek Lowe Gary Alexander Rob Lygoe Guy Blakeney Angus McLeod Nick Brasier Will Meldrum Mike Buchanan Julian Peck David Calvert Bill Richards Alex Cargill Thompson Ron Scaglione Fi Day Jon Sweet Fergus Flanagan Nick Tremlett Alex Henderson Sophie Wentges David Lindsay Si Whitby John Lindsay Zoe Woodroffe

#### **Development Squad**

Robert Bogie Hattie Mansell

Michael Horrell Thomas Nightingale

Adam Leech Emma Stratford

Si Whitby - Captain, GB Woomera 2025

# The Australian Match Rifle Teams program Match Rifle Program:

#### **Blair Atholl**

5 July – Individual Matches

6 July - Teams Match Australia vs Scotland

#### **Bisley**

9 July - High Muzzle Energy (HME) Zero checking for all Match Rifle competitors.

10 July - Lex Lyons Teams Match

11 July - Any Rifle Competition (A warm up before the Hopton Series starts)

12 July – The Whitehead & The Halford matches (part of the Hopton)

13 July – Cottesloe, Wimbledon & Armourers (part of the Hopton)

14 July – The Edge (part of the Hopton)

15 July – The Albert (final stage of the Hopton, no sighters)

16 July – Overseas Teams Match (shot alongside the GB Elcho Match)

17 July - The Woomera Teams Match (between Great Britain and Australia)

17 July to 26 July Target Rifle Imperial Meeting including the Kings Prize.



# South Australian National Match Rifle and Long Range Championships 2024

The South Australian Championships were shot during August 2024 and followed by the State Teams.

The program started on Monday 26<sup>th</sup> March with a practice for competitors and an official team practice for the Australian Match Rifle Team members.

Over the course of the program the wind was varying between fresh and gale force with the heavier winds in the latter part of the day with periods of treacherous wind angle changes making it a challenging competition.

At the end of the 3-day competition, Paul Monaghan from Tasmania came out on top of the Match Rifle Shooters six points clear of his nearest rival Bill Naismith.

Summary of results below:

#### Match Rifle

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1	Monaghan	Paul	Central Tasmania Rifle Club	TAS		653.42
2	Naismith	Bill	Yanyarrie/Orroroo	SA		647.46
3	McGuigan	Tony	Nowra RC	NSW	V SV	639.55
4	Wingrove	Brian	Central Australia	NT	V	636.35
5	Halloran	Christopher	Junee Ex-Services Memorial	NSW		635.46
6	Rich	David	Kaniva	VIC		635.45
7	Maher	Peter	Lilydale	VIC	V SV	635.34
8	Hunt	Vivian	Central Qld Target Sports	QLD		634.32
9	Bell	Angus	Port Jackson Rifle Club Inc.	NSW	V SP	626.39
10	Walters	Mark	Launceston VDC Rifle Club	TAS		610.28
11	Baklien	Leah	Armidale Rifle Club	NSW	L U J	610.28
12	Cay	John	Central Qld Target Sports	QLD	V	610.22
13	Blain	Alan	Port Campbell	VIC	V	609.27
14	Whalen	Ron	Port Jackson Rifle Club	NSW		608.43
15	Henry	Owen	MCC	VIC	V SV	598.31
16	Liston	Michael	Warracknabeal	VIC		598.28
17	Cock	Nick	Spring Ridge Rifle Club	NSW	V	589.28
18	Skinner	Wayne	Warracknabeal	VIC		585.3
19	Pinyon	Frank O.	Cyclists & Torrens Valley	SA		96.9
20	Freebairn	David	Balaklava	ACT		86.3
21	Paech	Robert	Murray Bridge	SA		86.2



Match Rifle Champion – Paul Monaghan

# F Open Scores

-3					
Wray	Brian	Canberra Rifle Club	ACT		770.25
Bailey	Richard	Canberra Rifle Club	ACT		760.26
Rozsnyai	Les	Nowra Rifle Club Inc	NSW		754.19
Braund	Stuart	Cyclists & Torrens Valley	SA		747.28
Murphy	Paul	Lilydale	VIC	V	740.14
Weigel	John	Gosford RC	NSW	V	731.18
Warrian	Greg	Tumut Rifle Club Inc	NSW	V SV	723.21
Martens	Chris	Cyclists & Torrens Valley	SA		719.17
Austen	Cliff	Nowra Rifle Club Inc	NSW	V SV	716.12
Shallis	Louis	Southern Highlands	NSW	V	715.12
Gosling	Troy	Nowra Rifle Club	NSW		705.14
Dixon	John	Ungarie RC	NSW	V	692.16
McCarthy	Paul	Stawell	VIC	V	458.11
	Wray  Bailey  Rozsnyai  Braund  Murphy  Weigel  Warrian  Martens  Austen  Shallis  Gosling  Dixon	Wray Brian  Bailey Richard  Rozsnyai Les  Braund Stuart  Murphy Paul  Weigel John  Warrian Greg  Martens Chris  Austen Cliff  Shallis Louis  Gosling Troy  Dixon John	WrayBrianCanberra Rifle ClubBaileyRichardCanberra Rifle ClubRozsnyaiLesNowra Rifle Club IncBraundStuartCyclists & Torrens ValleyMurphyPaulLilydaleWeigelJohnGosford RCWarrianGregTumut Rifle Club IncMartensChrisCyclists & Torrens ValleyAustenCliffNowra Rifle Club IncShallisLouisSouthern HighlandsGoslingTroyNowra Rifle ClubDixonJohnUngarie RC	Wray       Brian       Canberra Rifle Club       ACT         Bailey       Richard       Canberra Rifle Club       ACT         Rozsnyai       Les       Nowra Rifle Club Inc       NSW         Braund       Stuart       Cyclists & Torrens Valley       SA         Murphy       Paul       Lilydale       VIC         Weigel       John       Gosford RC       NSW         Warrian       Greg       Tumut Rifle Club Inc       NSW         Martens       Chris       Cyclists & Torrens Valley       SA         Austen       Cliff       Nowra Rifle Club Inc       NSW         Shallis       Louis       Southern Highlands       NSW         Gosling       Troy       Nowra Rifle Club       NSW         Dixon       John       Ungarie RC       NSW	Wray       Brian       Canberra Rifle Club       ACT         Bailey       Richard       Canberra Rifle Club       ACT         Rozsnyai       Les       Nowra Rifle Club Inc       NSW         Braund       Stuart       Cyclists & Torrens Valley       SA         Murphy       Paul       Lilydale       VIC       V         Weigel       John       Gosford RC       NSW       V         Warrian       Greg       Tumut Rifle Club Inc       NSW       V         Martens       Chris       Cyclists & Torrens Valley       SA         Austen       Cliff       Nowra Rifle Club Inc       NSW       V         Shallis       Louis       Southern Highlands       NSW       V         Gosling       Troy       Nowra Rifle Club       NSW       V         Dixon       John       Ungarie RC       NSW       V



F Open Champion – Brian Wray

# FTR Scores

1	Kelly	Marty	Wangaratta	VIC	V	728.14
2	Hay	James	Colac	VIC	UJ	726.24
3	Horder	Aron	Narromine-Dubbo	NSW		722.15
4	Blackmore	Daniel	Cyclists & Torrens Valley	SA		676.8
5	Duprez	David	Canberra Rifle Club	ACT	V	663.8
6	Beetham	Alwyn	Gatton-Glenore Grove	QLD	V	633.4
7	Mahon	Rod	South Bendigo	VIC	V	557.13
8	Laughton	Don	Rosedale	VIC	V SV	344.8
9	Hall	Michael	South Bendigo	VIC		326.5



FTR Champion – Marty Kelly being presented with his trophy and Swan Barrel by Mike Halloran

#### Match Rifle State Teams Matches:

After the conclusion of the MR Championships in the morning the first of the teams matches (The Maloney) was shot at 1100 metres in very strong winds (16-19 points) making the 16 shot shoot for four shooters with no sighters quite a challenge, with not all first shots striking the target. The NSW team came out on top by getting most of their shots on the target and achieving the highest score.

Maloney Match MR Scores: (possible score 320)
NSW 283.13, Qld/NT/Tas 277.5, Vic 274.12, SA 265.7

The following day the MR Rowlands Match was shot over 900, 1000 & 1100 metres with 15 shots and 2 sighters at each distance.

This match was shot in strong winds from the right starting with about 9 points at 900 metres and increasing to around 17 points at 1100 metres.

At the end of the day Victoria came out on top with a narrow 1 point win from NSW with a nail biting finish requiring 2 bulls eyes from their last 2 shots.

#### Team Scores:

Match Rifle - Rowlands, Vic 854.55, NSW 853.49, SA 842.56, Qld/NT/Tas 834.46



L-R Alan Blain, Michael Liston, David Rich (Coach), Shane Courtney (Captain), Peter Maher, Leah Baklien

The Mincham Trophy for the overall aggregate of the Maloney and the Rowlands matches was won by NSW with Victoria second.

#### **F Class State Teams**

In the afternoon following on from the Rowlands Match the F class state teams matches started off with the 16 shot no sighters matches at 1100m with NSW (256.6) winning the Victoria Match in F open and NSW (171.2) also won the FTR Stage 1 match.

The next day saw the completion of the meet with the holding of the matches shot over 900, 1000 & 1100 metres with 15 shots and 2 sighters at each distance.

In F Open the NSW Match was won by South Australia (762.26) three points in front of NSW (759.26)

The Grand Aggregrate, The South Australian was won by NSW (1015.32) only two points ahead of SA (1013.30)

In FTR the Dyson was won by NSW (496.10) with Victoria (482.7) in second place.

The Grand Aggregrate, The ACT Trophy was won by NSW (667.12) from Victoria (636.8)



Dyson Match Winners NSW

L-R: Arna Dyson, Dan Galea, Aron Horder



NSW Match Winners- South Australia

L-R: Adrian Conlon, Karen Conlon, Chris Martens, Stuart Braund



South Australian Match Winners NSW receiving trophy from Adrian Conlon

L-R: Adrian Conlon, Les Rozsnyai, John Dixon, John Weigel, Troy Gosling, Greg Warrian.

# **Queensland Match Rifle and F-Class Long Range Championships**

The Queensland Match Rifle and F-Class Long Range Championships were shot on the Raglan range in September 2024 with 13 entries coming from Victoria, NSW and Queensland. This range has great facilities with hot showers, powered caravan sites, accommodation rooms and camping facilities and so was underutilised for this meeting.

At the end of the two competition days Lew Horwood from Stawell Victoria came out on top in Match Rifle with a 6-point margin, Trinity Hutt in Match Rifle Reserve Grade only 26 points behind Lew and Kris McNamara cleaned up in F-Open with a 20 point margin.

MR Open				
Shooter	Club	Day 1	Day 2	Grand Agg
Lew Horwood	Stawell, Vic	240.15	214.17	454.32
Shane Courtney	Maryborough, Vic	237.12	211.14	448.26
Viv Hunt	CQTSC	224.06	202.12	426.18
John Cay	CQTSC	219.06	205.09	424.15
Nick Cock	Spring Ridge, NSW	232.16	-	232.16

MR Reserve				
Shooter	Club	Day 1	Day 2	Grand Agg
Trinity Hutt	CQTSC	233.14	195.06	428.20
Peter Hill	CQTSC	212.09	195.08	407.17

F Open				
Shooter	Club	Day 1	Day 2	Grand Agg
Kris McNamara	Mackay	289.13	253.08	542.21
Walter Fisher	Mackay	269.08	253.06	522.14
Ricci Pattel	CQTSC	277.09	243.06	520.15
Leonie Ralph	Beaudesert	260.07	248.08	508.15
Mike Samuels	Beaudesert	262.04	244.06	506.10
Brenden Feddersen	CQTSC	261.07	217.03	478.10



Match Rifle Winner - Lew Horwood

Raglan Rifle Range

# Victorian Match Rifle and F-Class Long Range Championships

The Victorian Match Rifle and F-Class Long Range Championships were shot on the Stawell range in November 2024 with 19 entries coming from Victoria, NSW, South Australia and Queensland.

The Australian Match Rifle Team had a practice on the Friday before the championships started, with David Rich and Tony McGuigan coaching.

The weather was fine but started off a bit cool for this time of the year but warmed up gradually over the 3 days allowing the competitor from Queensland to thaw out and be more comfortable. The warmer weather also brought with it the fickle frontal fishtail winds which gave the shooters a challenge to master, particularly at 1200 yards.

#### Match Rifle Scores

	Shooter	Club	State		Grand
1	Brian Wingrove	Central Aust.	NT	V	457.30
1	Shaun Wingrove	Canberra	ACT		457.30
3	Bill Naismith	Yanyarrie/Orroroo	SA		453.42
4	Tony McGuigan	Nowra	NSW	SV	452.25
5	Peter Maher	Lilydale	Vic	SV	451.25
6	Lew Horwood	Stawell	Vic	SV	450.23
7	Leah Baklien	Armidale	NSW	LUJ	450.22
8	Philip Bain	Explorers	NSW	V	447.28
9	Shane Courtney	Maryborough	Vic		447.27
10	Chris Halloran	Junee	NSW		446.33
11	Viv Hunt	CQTS	Qld		432.22
12	Alan Blain	Port Campbell	Vic	V	431.19
13	Wayne Skinner	Warracknabeal	Vic		415.13
14	Michael Liston	Warracknabeal	Vic		198.08

#### F-Open/FTR Scores

	Shooter	Club	State		Grand
	F-Open				
1	Simon Whatley	Katandra	Vic	V	521.13
2	Bill Ballantyne	Hornsby Manly	NSW	SV	289.05
	FTR				
1	Marty Kelly	Wangaratta	Vic	V	533.18
2	Paul Puiatti	Wangaratta	Vic		497.10
3	David Reeves	Lang Lang	Vic		447.07



Brian & Simon

Marty

# Match Rifle Points Leader Board Update

The points are based on the average of the best 4 aggregates from 2018 to 2024 where the aggregate scores are a percentage of the winning aggregate score taken as 100%.

A point score of 100 indicates that the shooter has had at least 4 aggregate wins over the period from 2018 to the end of 2024, well done Paul Monaghan.

Paul Monaghan	100	Chris Halloran	98.916	Mark Walters	94.513
Lew Horwood	99.945	Alan Blain	98.679	Wayne Skinner	94.021
Shaun Wingrove	99.731	Philip Bain	98.513	John Cay	93.927
Nicholas Cock	99.599	Shane Courtney	98.431	Michael Liston	93.388
David Rich	99.459	Brian Wingrove	98.155	James Freebairn	92.937
Tony McGuigan	99.440	Angus Bell	97.436	Owen Henry	92.901
William Naismith	99.418	Viv Hunt	97.371		
Peter Maher	99.113	Leah Baklien	95.340		

# **Long Range FTR Points Leader Board Update**

The points are based on the average of the best 4 aggregates from 2016 to 2024 where the aggregate scores are a percentage of the winning aggregate score taken as 100%.

A point score of 100 indicates that the shooter has had at least 4 aggregate wins over the period from 2016 to the end of 2024.

Mike Halloran	100	Paul Murphy	94.54
Marty Kelly	100	David Hilliar	90.53
Mick Punteriero	100	Russell Lenehan	89.21
Aron Horder	98.63	Peter McDonald	82.16
Sudjono Muioatmodjo	97.20	Michael Hancock	81.53
Stephen Smithson	96.93		

# **Long Range F-Open Points Leader Board Update**

The points are based on the average of the best 4 aggregates from 2016 to 2024 where the aggregate scores are a percentage of the winning aggregate score taken as 100%.

A point score of 100 indicates that the shooter has had at least 4 aggregate wins over the period from 2016 to the end of 2024.

Les Rosznyai	100	Brian Wray	98.58	Chris Martens	94.02
Cliff Austen	99.35	Danny Blackmore	98.26	Bill Ballantyne	90.50
Richard Bailey	99.34	P Cascone	97.99	Troy Gosling	89.08
Terry Sheedy	99.19	Brent Webley	97.54		
Stuart Braund	99.05	Paul Murphy	97.50		
Tim Manning	98.77	Neville Lyons	96.92		
Greg Warrian	98.72	Richard Dello Iacono	95.83		
Lou Shallis	98.63	John Weigel	95.74		

# Long Range F-Class Scoring Discussion January 2025

As some of you may already be aware, the NRAA has been working on an update of the SSR's.

One of the updates is a change to the way F-Class is scored which is outlined in the table below

Current	New
FO/FTR/FSTD	FO/FTR/FSTD
X	V
6	5
5	4
4	3
3	2
2	1

Note: Ring dimensions remain the same for all targets

In regards Match Rifle and Long Range F-Class the updated SSR's still mention a 127mm X ring inside the V bull ring which is confusing if we don't have an X in the scoring system.

#### The question is what does Match Rifle and Long Range F-Class do in light of these changes?

There are 3 options to answer this question.

- 1. Keep the status quo, using X,6,5,4,3,2 which would go against all other scoring conventions and as such isn't seen to be a viable option.
- 2. Follow the system to be used for short range F-Class which will cause confusion with the coloured spotters representing different scores depending on the discipline being shot.
- 3. Remove the X ring entirely and score Long Range F Class the same as Match Rifle.

Ring Size (mm)	Current Score		Score	Score
			Option 2	Option 3
	FO/FTR	MR	FO/FTR	FO/FTR
127	X	٧	V	N/A
305	6	٧	5	V
610	5	5	4	5
1220	4	4	3	4
1800	3	3	2	3
ROT	2	2	1	2

To get a better understanding on what the options would mean in regards scores the following tables were made by converting a full day of FO open competition at last year's National Championships from scores out of 90 to scores out of 75 for both option 2 and option 3.

While it is only a small sample, looking at other results over the last few years I feel it is indicative of the scores where more than eight shooters are competing.

Results are tabled below.

# Long Range F-Class Scoring Discussion January 2025

Place	wer Light	Score X,6	Score Option 3	New Place	Place Change	Score Option 2	New Place	Place Change
1	66666X66666XX6	90.3	75.15	1	-	75.3	1	-
2	66X666XX6X6XX65	89.6	75.14	3	-1	74.6	2	-
3	665X666XX666666	89.3	75.14	2	+1	74.3	3	-
4	665X666X66X56X6	88.4	75.13	4	-	73.4	4	-
5	666XXX655X5666X	87.5	75.12	6	-1	72.5	5	-
6	65X666665665X6X	87.3	75.12	8	-2	72.3	6	-
7	665566X66X656X6	87.3	75.12	7	-	72.3	7	-
8	655566X66X66X66	87.3	75.12	5	+3	72.3	8	-
9	656665666X66566	87.1	75.12	9	-	73.1	9	-
10	X5X56656X566564	83.3	74.09	11	-1	68.3	10	-
11	56555566656X565	82.1	75.07	10	+1	67.1	11	-
12	556XX5566444555	77.2	72.05	12	-	62.2	12	-

Place		Score X,6	Score Option 3	New Place	Place Change	Score Option 2	New Place	Place Change
1	6666566656X666X	88.2	75.13	1	-	75.3	1	-
2	X66666556666X5	87.2	75.12	2	-	74.6	2	-
3	666566X65665566	86.1	75.11	3	-	74.3	3	-
4	6666X55X555X6XX	85.5	75.10	4	-	73.4	4	-
5	6XX5X665565656	85.3	75.10	5	-	72.5	5	-
6	55546666666666	85	74.11	7	-1	72.3	6	-
7	6556636X5X66XX6	84.4	72.11	12	-5	72.3	7	-
8	555546666666666	84	74.10	8	-	72.3	8	-
9	X5665655X645666	83.2	74.09	9	-	73.1	9	-
10	555555556666666	82	75.07	6	+4	68.3	10	-
11	65565666654555X	81.1	74.06	11	-	67.1	11	-
12	6555554556566XX	80.2	74.06	10	+2	62.2	12	-

1100m	Lower Light							
Place	_	Score X,6	Score Option 3	New Place	Place Change	Score Option 2	New Place	Place Change
1	X65666666X65565	86.2	75.11	1	-	71.2	1	-
2	6656655665X66X5	85.2	75.10	2	-	70.2	2	-
3	5666565X555X566	83.2	75.08	3	-	67.2	3	-
4	655566656X565X5	83.2	75.08	4	-	67.2	4	-
5	X5566X5X6456565	82.3	75.07	5	-	68.3	5	-
6	66554X556566X55	81.2	74.07	7	-1	66.2	6	-
7	656X64646X56654	81.2	72.09	11	-4	66.2	7	-
8	5555X556565556X	80.2	75.05	6	+2	65.2	8	-
9	X56456666545655	80.1	73.07	9	-	65.1	9	-
10	56554555565XXX5	79.3	74.04	8	+2	64.3	10	-
11	65XX65545465556	79.2	73.06	10	+1	64.2	11	-
12	444X446X5556500	64.2	60.04	12	-	54.2	12	-

# Long Range F-Class Scoring Discussion January 2025

Daily Aggregate						
Place	Score X,6	Score Option 3	New Place	Place Change	Score Option 2	Place Change
1	263.7	225.38	1	-	218.7	1
2	258.1	225.33	2	-	213.1	2
3	257.1	222.35	7	-4	212.1	3
4	256.6	224.32	4	-	211.6	4
5	254.11	222.31	8	-3	209.11	5
6	253.4	225.28	3	+3	208.4	6
7	252.1	224.27	5	+2	207.1	7
8	251.4	222.29	8	-1	206.4	8
9	248.7	223.25	6	+3	203.7	9
10	243.6	221.22	11	-1	198.6	10
11	242.4	222.19	10	+1	197.4	11
12	229.5	209.2	11	-	184.5	12

The resulting data showed the following:

With 12 shooters shooting 3 ranges each there were 36 opportunities to shoot a possible using the current scoring system (X,6) with only 1 possible shot for the whole day at 900m. Converting the scores to the (V,5) system using the current rings (option 2) saw the same, with one possible at 900m. Converting the scores to the (V,5) system using the same rings as Match Rifle (option 3) saw this rise to 22 which meant a lot of places being decided on count back.

In regards placings, option 2 saw no change in the difference between score or in placings.

Using option 3 saw a number of shooters who placed high in the three ranges and the daily aggregate using the X,6 system placed considerably lower. This can be attributed to fact that an inner 4 is more detrimental to a score when it cannot be offset by a centre 6.

A good example of this is comparing two shooters at 1000m. One shooter scored 84.4 with a magpie 3 and the other 82 with nothing less than a 5. Using V,5 scoring the first shooter would have placed 5 places lower scoring a 72.11 and the second shooter 4 places higher with a 75.7

#### Conclusion.

Option 2 and option 3 are seen by AMRA as the only two viable options moving forward.

Option 2 would mean that while there would be changes in total scores there would be no changes in placings or the difference in scores between shooters. When using manually marked targets with coloured spotters indicating shot placement and scores it would cause confusion.

Option 3 would mean removing the X ring and using the same ring dimensions and scoring as MR. This would result in a more generous target and therefore a tighter spread of scores between shooters. It would also result in a more competitive matches with a greater emphasis on keeping shots centred which would in turn encourage more shooters to continue with LR F-Class.