



**NATIONAL RIFLE
ASSOCIATION**



NSC
NATIONAL SHOOTING CENTRE™

Ranges and Operational Update Conference

28th October 2025



Introduction

Introduction – Peter Cottrell

Range Safety – Roger Beedie

Range Infrastructure – Peter Cottrell

2026 NRA Major Competitions – Becky Sweet

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Range Safety

Roger Beedie

Senior Range Safety Supervisor



Range Safety

- Major Incidents - warrants more severe disciplinary/investigatory action
- Minor Incidents – minor breaching of regulations and procedures, often not warranting suspension/further action

Incident Categories	
Major Incidents	Minor Incidents
Breach of Regulations	SCC (SCC/Club validity)
Safety Critical (potential to cause harm)	SP (issues with Safe Practice)
	RR (non safety critical breaking of Range Regulations)

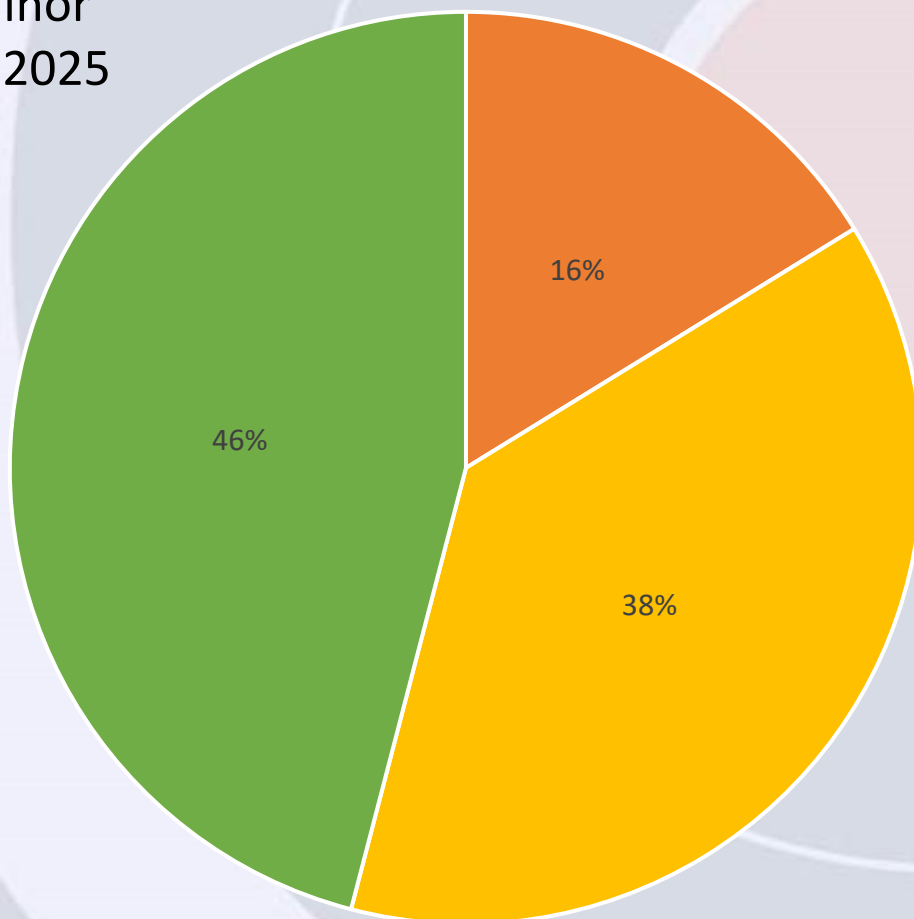


Range Safety

Minor Incidents

■ SCC ■ SP ■ RR

Total of 37 Minor Incidents for 2025



Examples of Minor Incidents:

SCC (issues with SCC/Club validity) – non members in attendance planning on shooting; bookings made under individual account instead of club; not declaring Guest Days to the NRA...

SP (issues with Safe Practice) – poor firearm handling/safety drills, firearms not correctly zeroed/dialled, set up on wrong lanes/distances...

RR (non safety critical breaking of Range Regulations) – firearms on point before the hooter; deliberately using lanes that were not booked/allocated; shooting during cease-fire on NDA ranges (zero range)...

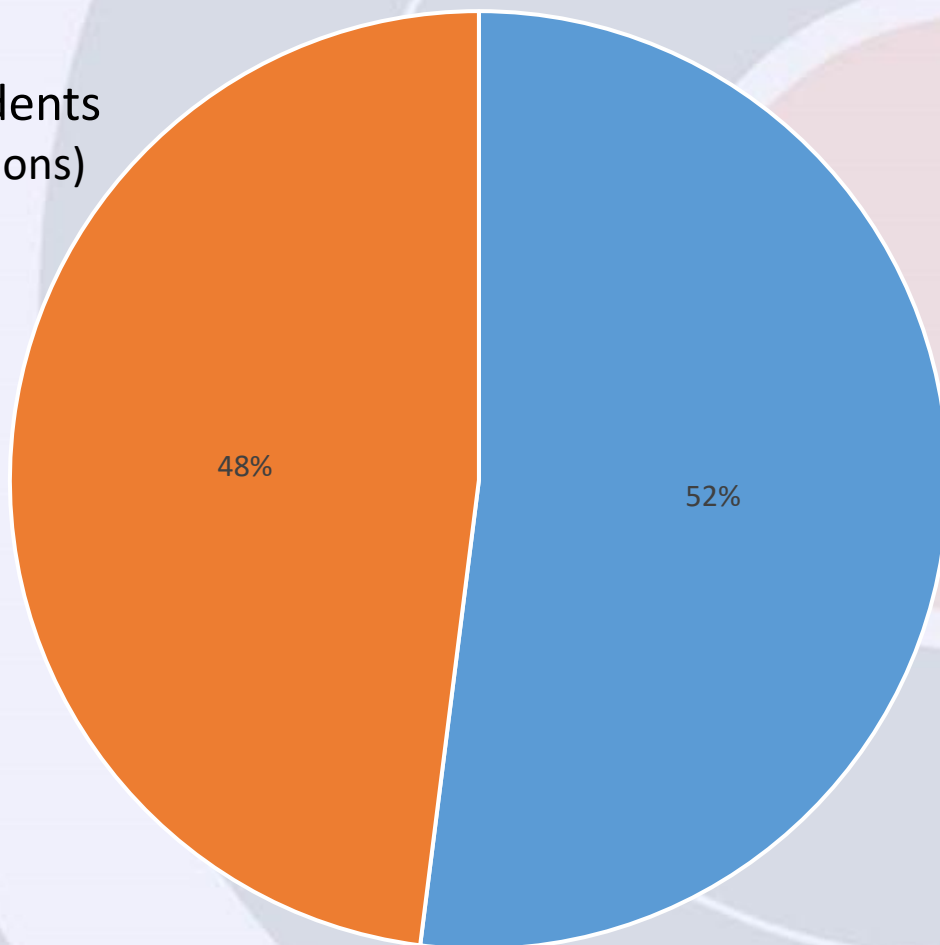


Range Safety

Major Incidents

■ Breach of Regulations ■ Safety Critical

Total of 22
Major Incidents
(25 suspensions)



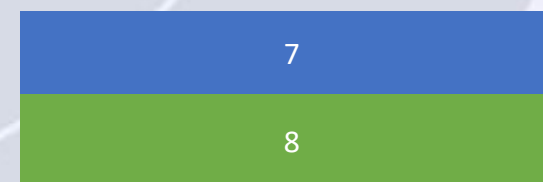
Examples of Major Incidents:

Breach of Regulations – Firearms security, allowing non-certified shooting, using firearms that exceed range ME/MV limits

Safety Critical (potential to cause harm) – Negligent Discharges, uncleared firearms removed from firing point, shooting through lunch/before hooter, walking through safety boards/safety limitations...

CLUB SCC INCIDENTS

■ Individual booking ■ Club booking



MAJOR INCIDENTS



Allowing Non-Members to Shoot

- To shoot on Bisley ranges, individuals must be a member of the NRA or an affiliated club if the club has a range booking
- Non-members may only shoot if taking part on a registered club/NRA Guest Day or other notified events, such as NRA Competition / Skills Course
- All users of NSC ranges must be in possession of a current SCC issued by the NRA or be supervised on a one-to-one basis by the holder of such card. One-to-one supervision applies to guests and probationary members only. Full members must be in possession of a valid SCC.
- **Bringing a friend / non-member to shoot on Bisley ranges is against range regulations and may have implications for the FAC holder**
- **Non-members are not insured and will not be covered in the event of injury**



Negligent Discharges

Negligent Discharges (ND) are considered major incidents and can result in serious harm to individuals inside Bisley Camp and to the wider public

Under no circumstances should firearms be removed from the firing point if that firearm is not confirmed clear of live or spent ammunition (unless done so by qualified NRA Armourer in a safe environment)

ROs and other shooters should support each other, and check firearms are clear before coming off the FP. Use the three-point check: Magazine housing/loading platform; face of the bolt; chamber. Use torches, breech flag etc. If necessary, remove the bolt

If you have any issues with a firearm such as inability to confirm clear, contact the Range Office via radio or phone and we will dispatch an NRA Armorer to support you

Keep the firearm on your allocated FP pointing down range



Parking on the Range

Vehicles are not permitted forward of the 1000yds FP, unless one of the following applies:

- Parking in Butt Zero for a Butt Zero booking
- The vehicle has a range pass issued by the Range Office
- Permission has been given by the Range Office for specific events
- You are driving a golf-buggy or similar kind of vehicle (but no closer than 20m to a FP)
- Butt markers entering Stickledown Butts



RO Duties/Briefs

The RO is responsible for:

- Every individual in their group (incl spectators)
- Ensuring they all abide by appropriate Range Regulations (including reporting incidents)
- Giving full range briefs
- Being easily identifiable on the point (recommend wearing high-vis vest)

Who is the RO?

- The RO is the person signing onto the range and taking responsibility for the group
- The RO can change during the shoot, therefore responsibility changes alongside. We recommend that clubs keep track of who is RO'ing at what point

Failure by ROs to carry out duties appropriately can have ramifications.



Reporting Incidents

When an incident occurs:

- Identify dangers and cease-fire all shooting – ‘STOP, STOP, STOP’
- Shooters/ROs **immediately** report incident to Range Control, not after the shoot
- Identify witnesses and assist with any investigation

If you are unsure whether to report anything to the NRA, it is always safer to do so. If there is no imminent danger, this can be done via phone

We are here to assist and help



Private Markers

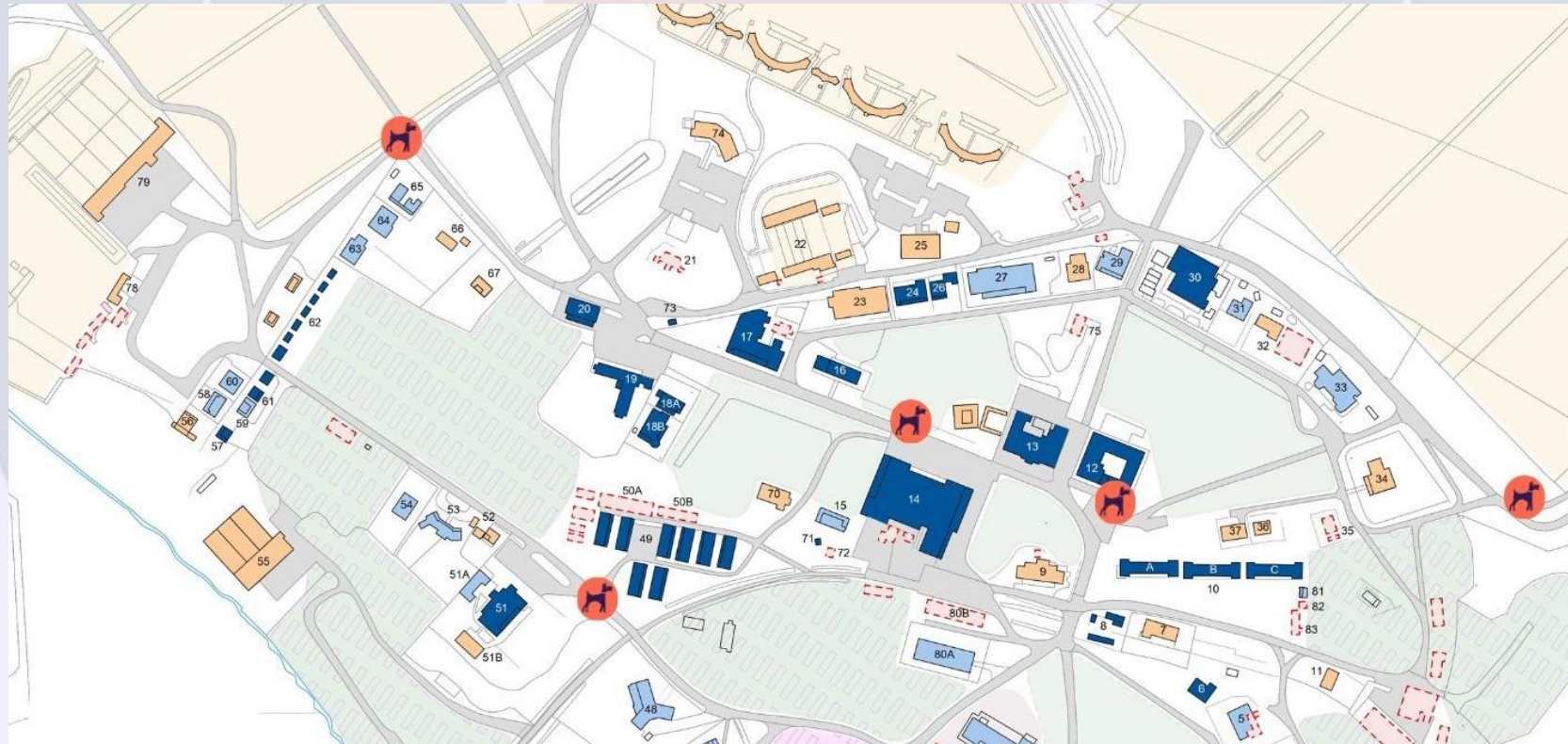
- Stickledown Butts has capacity for 9 vehicles
- All markers must remain under the mantlet when shooting is taking place **ANYWHERE** on the range (incl electronics). This means no access to vehicles when in Stickledown
- Private markers are the responsibility of their employer (shooter/club)
- Failure to comply with safety rules can lead to access being restricted
- For those who use private markers please ensure they are correctly briefed



Dogs

5 dog waste bins installed. Chambers will not empty the standard bins if dog waste is found in them

Reminder – Dogs must be kept on leads in all domestic areas of camp and during live firing times





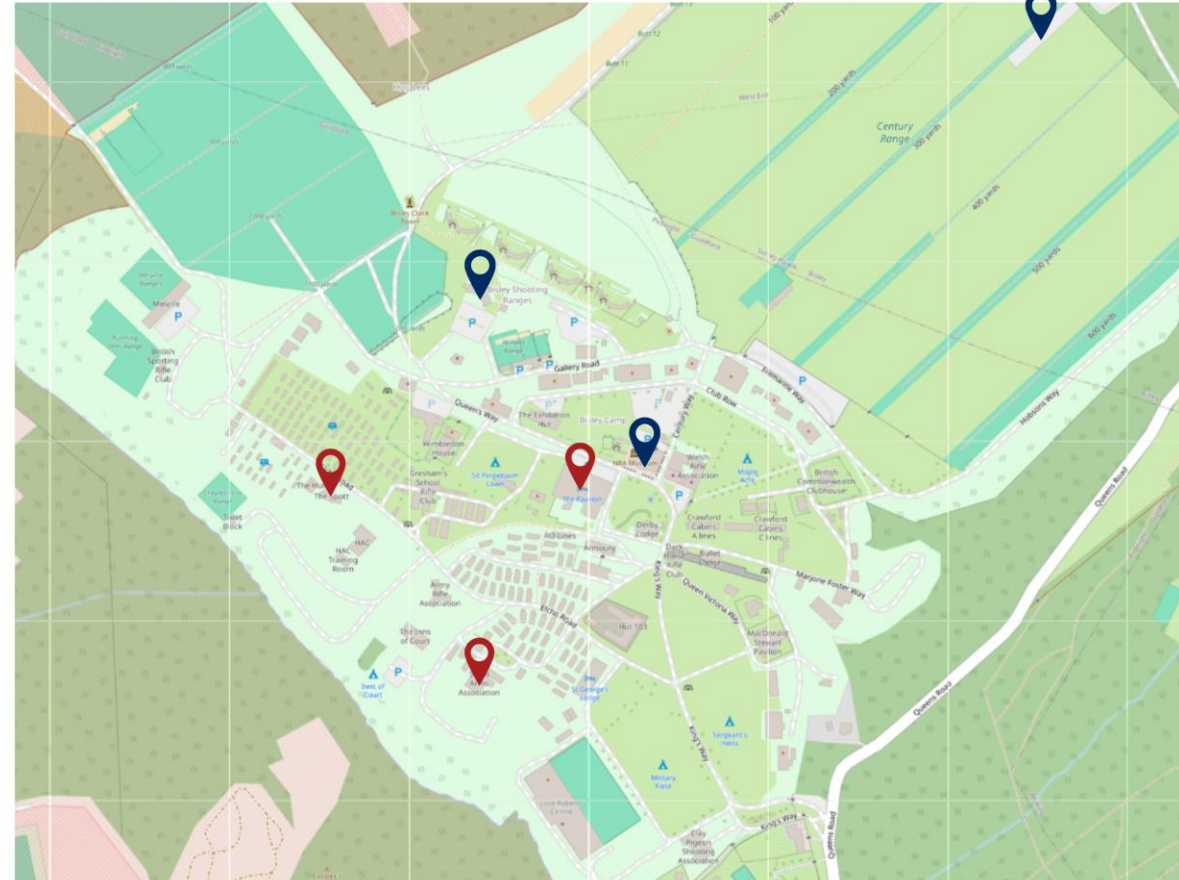
Defibrillators on Camp



6 AED units on camp; 3 registered on The Circuit

Some AEDs have limited access and/or are not owned by the NRA

This map can be found on the Notice Board outside the Range Office



- 24hr public access**
 - The Spott - [///bunks.spicy.spine](http://bunks.spicy.spine)
 - The RAF Clubhouse (Small Arms Association) - [///solo.bliss.bunks](http://solo.bliss.bunks)
 - The Pavilion Bisley - [///thin.light.banks](http://thin.light.banks)
- Limited access**
 - NRA Range Office - [///successes.lots.vision](http://successes.lots.vision)
 - NCSC Café - [///below.rots.storm](http://below.rots.storm)
 - Century 300yrd car park - [///rear.obey.brain](http://rear.obey.brain)



Aggressive Behaviour

- Increase in defensive/aggressive behaviour (members to members/members to staff)
- It is everyone's responsibility to ensure a safe and enjoyable environment
- Staff are here to assist and ensure compliance
- The NRA/NSC will not tolerate any aggressive behaviour



Range Infrastructure

Peter Cottrell

Head of Shooting & Training



Targetry

Only targetry approved by the NRA is permitted to be used. If unsure please contact the Range Office

Do not put targetry over the top of NRA standard targets

- Target becomes unusable for other shooters
- Also runs risk of markers using this target for a different shoot and scoring incorrectly



Range Improvements 2025

- Century: butts tannoy upgrade; McQueen castle mounts; pond dredging to improve drainage
- Stickledown: Widening of 1000yd FPs; rebuilding of 800yd FP LHS; Falling Plates target system; butts tannoy installation
- Butt Zero: full wiring and comms replacement, refurbishment of walls and FP distance boards replaced
- Short Siberia: Comms upgrade; distance boards replaced, McQueen castle mounts re-positioned
- Melville: Removal of FP plinths and improved disabled access across range divides; barricade mounts replaced; ballistic wall repairs
- Cheylesmore: Improved wheelchair access to targets

Range Improvements 2026

- Century: Lane number replacement; renew access bridges; Butt 18 frames replacement
- Stickledown: Repairs to markers gallery roof
- Cheylesmore: Installation of new turning targets
- Short Siberia: Install cover over 200yds FP
- Butt Zero: Installation of drains and sump to improve drainage
- Winans: Concrete floor repair and level
- General: Track repairs; re-seeding / levelling FPs; site wide tannoy replacement



Benches

- Benches are FOC and are provided to assist shooters
- Significant increase in requests for benches this year
- Due to limited resources, there is a limit to the number of benches our team can supply - particularly on weekends
- Please note that your range booking will not be declined if a bench cannot be provided
- Newly refurbished benches with improved rigidity are being deployed on each range
- Members should consider investing in their own moveable benches



Electronic Targets

- Three electronic target systems: Kongsberg, ShotMarker and Intarso
- Annual investment of c£80,000 software, hardware, consumables
 - Stickledown skins £2400 per target
 - Century skins £1900 per target
- Call outs – comms error and shooter error are main contributors
- Calibration – all systems calibrated monthly and recorded



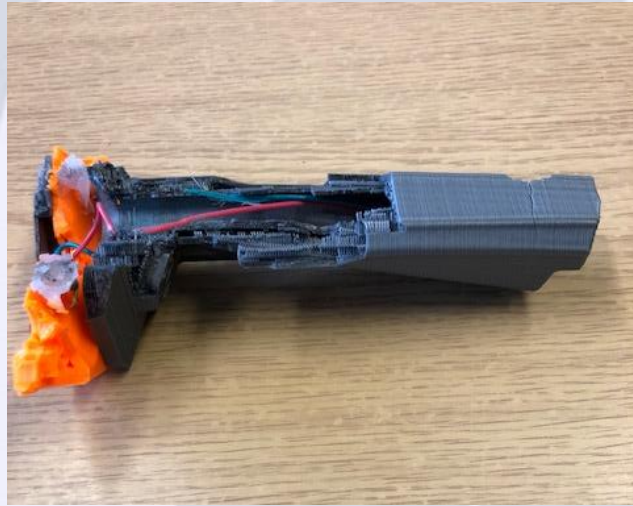
Electronic Targets

ShotMarker target specifically for F Class will be trialled from November
Lane 49 Century @ 600x





Electronic Targets





Electronic Targets





Annual Firing Point Plan

Range	Butt/Lanes	Distance	Dates	Requirement	Notes
Century	Butt 19	100x	Nov – End of April April – End of Oct	Shoot from rear half of FP Shoot from front half of FP	Annual requirement Benches & Gazebos should still fit when shooting from either half
	Butt 18 & 19	300x	Nov – End of May June – End of Oct	Shoot from rear half of FP Shoot from front half of FP	
	Whole range	600x	Nov – End of May June – End of Oct	Shoot from rear half of FP Shoot from front half of FP	
Stickledown	RHS Top level (Lane numbers TBC)	1000x FP	Nov – End of April April – End of Oct	Shoot from rear half of FP Shoot from front half of FP	Annual requirement

Additional:

800x firing point lanes 1-16 levelled and re-seeded October 2025



Competitions

Becky Sweet

Competitions Manager



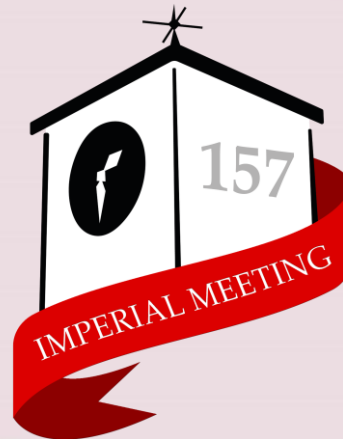
Major NRA Competitions

The 2026 NRA Competition calendar is available to view via: nra.org.uk/competitions/



Phoenix Meeting

Thursday 21st – Sunday 24th May



157th Imperial Meeting

Thursday 11th June – Saturday 25th July

NEW Youth Imperial Meeting
Saturday 11th – Thursday 16th July



F Class British Open:

Monday 3rd – Saturday 8th August

F Class World Championships:

Monday 10th – Sunday 16th August



Youth Imperial Meeting

Saturday 11th – Thursday 16th July 2026

Saturday 11th July

Single day package for Young Shooters wishing to experience a range of disciplines:

Sporter Air Rifle
Clay Shooting
Gallery Rifle
Target Rifle

Sunday 12th July

A morning of competitions in the following disciplines:

Sporter Air Rifle
Clay Shooting
Gallery Rifle
Target Rifle

Monday 13th: Day 1 of the Target Rifle programme:
Optional practice sessions at 300, 500 and 600 yards

Tuesday 14th & Wednesday 15th: Days 2-3 of the Target Rifle programme: Individual competitions at 300, 500 and 600 yards with coaching permitted

Thursday 16th July: Day 4 of the Target Rifle programme:
Team competitions at 300, 500 and 600 yards with coaching permitted

Bookings taken from individuals and groups

Open Class: Own firearms | Issued Class: NRA Firearms

Additional shooting opportunities in the evening

More information coming soon to:
nra.org.uk/youth-imperial-meeting/



Pavilion Air

Michael Bovingdon



Pavilion Air

- 10m indoor airgun range
- Induction is required prior to booking
- Membership options to suit everyone; which covers Pavilion and Bisley Sporting Rifle
 - Under 21s
 - Individual
 - Club
- User-friendly online booking system for the Pavilion Air Bisley range

<https://www.thepavilionbisley.com/airgun-range/>

A graphic of a target with concentric circles. The center is a light red circle, surrounded by a white ring, then a grey ring, and finally an outer white ring. The background is a light grey gradient.

**Bisley Sporting Rifle
Bisley Shooting Academy**

Oli Jones

NCSC Manager



Bisley Sporting Rifle



Bisley Sporting Rifle

Clubhouse refurbishment

- Rebranded as Bisley Sporting Rifle (BSR)
- Complete site redevelopment: new clubhouse with modern reception and offices
- Welcoming environment with viewing area and refreshments
- Fully covered for year-round use.

Range upgrades

- Kongsberg Targets – new electronic systems
- Features: running boar, running deer, electronic static targets (fully automated & retractable)
- Time Limit Range refurbished with new turning & duelling targets

Additional activities

- Outdoor Bisley Air Range: reactive airgun targets & 4-lane archery facility
- Enhanced instructor training for novices
- Praised by the deer stalking community as **“best facility of its kind in the UK”**

Membership highlights

- NRA membership offer
- Non-NRA FAC holders: £89/year membership after safety intro
- Practice sessions, club bookings & training for all skill levels



<https://www.bisley-sportingrifle.co.uk/>



Bisley Shooting Academy



The Bisley Shooting Academy

- Located in the repurposed Reed Pavilion, a flagship facility for marksmanship training
- Fully equipped venue combining advanced technology, professional coaching and technical excellence
- Simulator suite supports shotgun & rifle disciplines: Olympic Trap, Skeet and Sporting Rifle
- Enables detailed diagnostics and coaching before on range practice or competition

Training & Education

- Fully equipped classroom for formal instruction and NGB-accredited courses (CPSA, NSC, Home Office)
- Open to independent coaches and training providers
- Gun fitting & demo room for trade partners to showcase products and technology

Integrated Shooting Facility

- Creates a central hub for all levels, from beginners to elite marksmen
- Provides a complete training pathway supported by world-class coaching & innovation

<https://www.nscbisley.co.uk/event-spaces/bisley-shooting-academy/>





2026 Updates

Jodie Gray-Piazza
Range Services Manager



Fallback / Pin on charges

In our 2021 Range Conference (and 2022 range hire charges) the NSC stated the following:

⁵ Per additional pin on, Century, Stickledown and Short Siberia only. Fallbacks will require additional pin on charge.

1 range booking is inclusive of 1 target. Any additional Targetry is £3.75 per pin on (including fall backs consisting of 300x) or £4.00 per backing board

A “pin on” target is an additional piece of correx that attaches to the middle of our target frames using plastic bolts. Our smaller targetry such as 100 – 300x NRA standard, F Class, and Fig/Dp targets fit on these pin ons. We use the pin ons to maximise our materials, and increase efficiency of target changeover, as well as at close proximity the centre of the target is more prone to being shot out.

An additional pin on can be requested by the booker should they feel they require more than 1. However, there is a mandatory charge whenever there is a fall back on a range that will result in a pin on target being used in addition to the 1 target that is included in the range hire fee. This is not applied for 500x or 600x bookings as they do not use pin ons.

It is understood that some members wish to provide their own pin on targetry or move the same pin on from one lane to another when changing distances. Unfortunately, we do not have the resources to monitor every booking to confirm if this is done, therefore this policy is in place to cover the majority.

The range office team aim to monitor the bookings as closely as possible to ensure the right selection has been made before approving the booking. If you are unsure, or wish to check any details, please do call or email the team for further clarification.



Important Dates & Prices

2026 events uploaded to the NSC website

Range Events (inc Long Range and Fallback Dates)

<https://www.nscbisley.co.uk/the-ranges/range-events/>

Member Days

<https://www.nscbisley.co.uk/the-ranges/range-events/member-days-1/?id=1988>

Range Hire Charges

Up to 5% increase

Prices can be found on the NSC website

<https://www.nscbisley.co.uk/ranges/range-hire-charges/>



Member Days

Very successful over past couple of years

Overseen by NRA appointed RCO

Attend three Member Days per year to qualify for SCC renewal

Affiliated club members with a valid SCC are able to attend. They can book these via the online system. **If you are not aware of your details you will need to contact the membership team.**

Removed

Target shotgun due to minimal uptake

Update

.22 long range – obstacles available from 2026

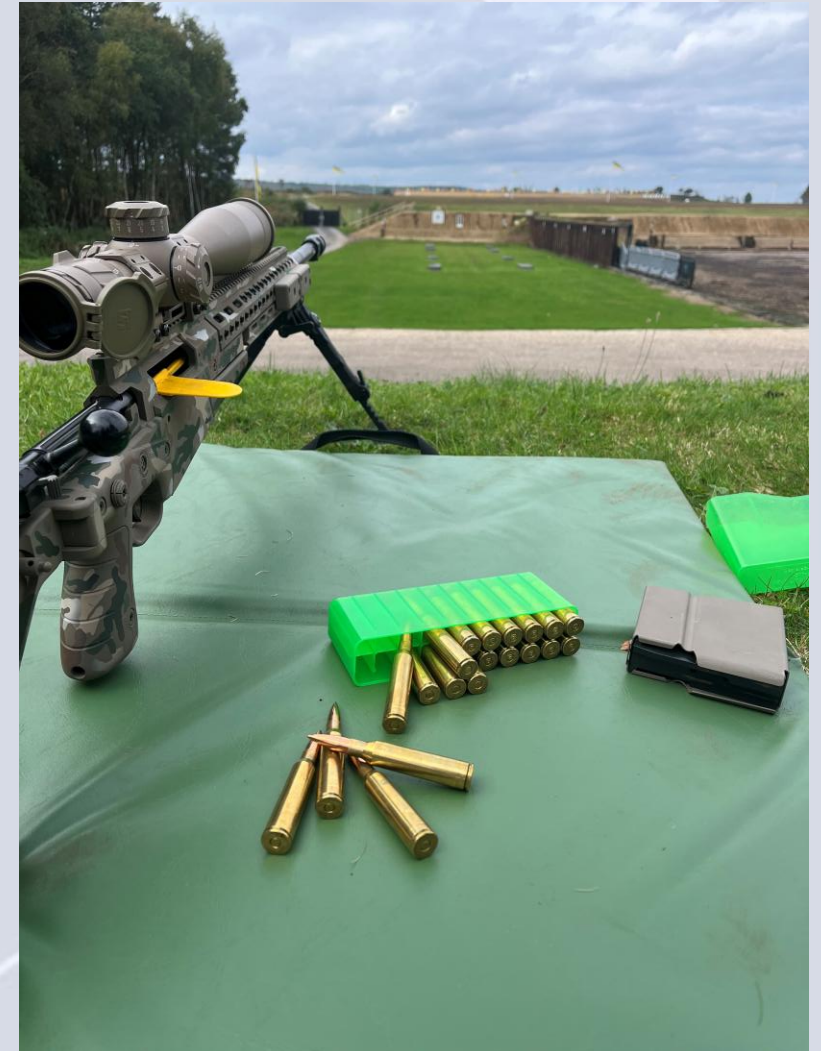


.338" Lap Mag Member day



Successfully trialled in 2025

- Shooting on LHS Stickledown at 900x (and possibly 1000x)
- HME MV and ME limits apply
- HME zeroing procedure to be conducted on Butt Zero using special target
- Good take up & will continue in 2026





Sec 7(3) Heritage Shoot

- Splitting in to AM (0900 – 1200) & PM (1330 – 1630*)
 - *1600 during Low Season
- £15 per half day
- Members can book both sessions. If they do:
 - Access to the classroom will be available during lunch stoppage
 - Each individual member is responsible for ensuring their box is secured with a padlock over the lunch period
- Dates can be found on the website

<https://www.nscbisley.co.uk/ranges/range-events/heritage-pistol/>



NSC Range Bookings

Approx 1500 events have already been coordinated and plotted

NRA Competitions, Skill Courses, Member Days, Maintenance, Major club competitions, etc

- All agreed club competitions are still required to be submitted online
- If not done so by January, they will be removed

Online system opens 3rd November at approx. 0900

We expect to receive approx. 2000 requests within the first month

Jan/Feb bookings & pre-arranged major club competitions authorised initially

Followed by single run through the whole year

Jun/Jul/Aug will be processed once Imperial details finalised

Then priority put back on bookings requested within the upcoming months



NSC Range Bookings

To help:

- Check dates on the website for long range and fallback
 - If you are attempting a date not listed then you may need to wait until 1 week prior so we can determine remaining availability
- Add alternatives in the comments of your booking (e.g. distances or dates)
- Ensure you have selected targetry
- If calling to request a check of alternative dates, please note we cannot provide an accurate answer due to a potential backlog of bookings on the online system



Questions

Please email the following:

NSC Ranges

Bisley Sporting Rifle

Pavilion Air

NCSC

Armoury

Bisley Shooting Academy

Range.Office@nra.org.uk

Office@Bisleysportingrifle.co.uk

Pavilionair@nra.org.uk

Oliver.Jones@nra.org.uk

Armoury@nra.org.uk

Academy@nra.org.uk