

# EX MAGNUM SPIRIT 2023

2 December 2023



## Additional Supplementary Regulations



## **MAGNUM SPIRIT 2023 - Additional Supplementary Regulations**

1. **Announcement.** The British Army Motorsports Association (BAMA) is to promote and organise a cross country navigation and skilled/safe driving event to be known as Magnum Spirit. The event will be run using highways and byways in Wiltshire and Hampshire; it will be based at 19<sup>th</sup> Regiment Royal Artillery, (19<sup>th</sup> Regt RA), Purvis Lines, Larkhill, Wiltshire SP4 8QT. The entry to Purvis Lines is via VCP 2 at SU 123 443 (What3words – *cube.traps.flamingo*) The event is Clubman status and open to light, four-wheel drive, vehicles and motorcycles which are insured and taxed for use on public roads<sup>1</sup>. The event will take place on Sat/Sun 2/3 dec 23. The event is suitable for all levels of competence and the terrain is not overly demanding. All parts of the route have been cleared by Motorsport UK Route Liaison Officers (RLO).
2. **Jurisdiction.** The event will be run under rules incorporating and governed by the General Regulations of Motorsports UK [www.motorsportuk.org](http://www.motorsportuk.org) incorporating the provisions of the National Sporting Code of the FIA, the Auto Cycle Union [www.acu.org.uk](http://www.acu.org.uk), the BAMA Navigation Group Supplementary Regulations (SR) for 2023 available at the following [link](#), these Additional Supplementary Regulations (ASR) and any written instructions that the organising committee may issue for the event.
3. **Officials.** The following officials have been appointed by the BAMA:

a.	Director and Secretary of the Event	Maj Donald Urquhart MBE RLC
b.	Compliance officer	Maj Charlie Miller ACF
c.	Clerks of the Course:	(1) Maj (Retd) Bernie Stevens (2) Mr Allan Strachan (Vet WO1)
d.	Chief Scrutineer:	Mr Allan Strachan (Vet WO1)
e.	Results team leader	Mrs Shirley Beard
f.	PR Officer	Mr Elton Jónsson
g.	Chief Marshal	Mr Neil Watterson
h.	Motorsport UK Liaison Officers:	(1) Hampshire - Mike Hall (2) Wiltshire - John Rogers
(8)	Safeguarding Officer	Miss Helen Knott

Other officials could be notified in the Final Regulations.

4. **Authorisation.** A Motorsport UK permit will be issued by Motorsport UK with the number **129522**.

5. **Eligibility.** The event is open to members of the Armed forces who are members of single service motorsports associations; and members of the clubs and associations listed

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<sup>1</sup> Green Fleet vehicles authorised under 2015DIN10-054 are deemed to comply

below. All participants must hold at least a RS Clubman licence (available at <https://www.motorsportuk.org/competitors/rs-clubman-licence/>), or for motorcycles, an Auto Cycle Union (ACU) for a minimum of Trials competitions.

- a. BAMA, (Service Personnel (SP) may join BAMA on the day and this is included in the entry fee for SP in Green Fleet vehicles.)
- b. RNRMMSA
- c. RAFMSA
- d. Hants and Berks ROC
- e. Association of Land Rover Clubs
- f. Boundless by CSMA (formerly Civil Service Motoring Association).
- g. Thames Valley 4x4 Club
- h. Devizes and District MC.
- i. Craven MC.
- j. Dorset LR Club
- k. Salisbury and Shaftsbury car Club
- l. Cheltenham and Cotswold ROC
- m. Midland ROC
- n. Yorkshire off-road Club
- o. Any other club which applies for an invitation, subject to Motorsport UK rules (D 4.3.1).

## 5. Insurance:

- a. **Civilian vehicles.** Civilian Vehicles must have a valid motor insurance policy which provides as a minimum, Third Party Liability cover that complies with the Road Traffic Act. This can be either, an extension of an existing motor policy to cover the event, or, by purchasing additional cover for £20.00, provided under the Event Road Section Scheme as an adjunct to an existing motor policy. If a competitor has an extension to their existing policy, they will be required to sign a declaration that the cover complies with the requirements of the Road Traffic Act. Any responsibility for a fraudulent or misleading declaration about existing cover lies with the competitor.
- b. If a competitor wishes to purchase additional Road Section cover via the organisers, then they can do so prior to the event providing they comply with the following:
  - *They are aged 19 years or over.*
  - *They have held a full driving licence for a minimum of 6 months.*
  - *They have no more than 6 points on their licence.*
  - *They have had no more than 1 fault claim in the last 3 years.*
  - *They do not have the Third-Party Extension cover on their existing motor policy.*
  - *The vehicle has a valid Dft certificate (MoT) and is taxed for road use, unless exempt from doing so.*
- c. Anyone aged less than 19 years old will also be accepted at the same price should their co-driver be a more senior member of their family or over 25. Any competitor who falls outside these parameters may be offered cover at equivalent terms or an agreed price, if approval from Shepherd Compello Motorsport has been obtained by the event organisers, prior to the event.

- d. Additional cover provided by this scheme is only effective whilst the vehicle is actively competing in the event and remains under the control or direction of the event organiser(s). Cover will cease immediately if you are precluded, excluded, or retire from the event.
- e. The Event Organiser's RTA scheme is provided by REIS Motorsport Insurance and underwritten by West Bay Insurance Plc.
- f. The basic rate for the event before any loadings will be £29.00 which is included in the entry fee. If you believe you already have road section motorsport cover, contact the secretary of the event by email at [mudmasterqueries@outlook.com](mailto:mudmasterqueries@outlook.com) to discuss a discount to the entry fee.
- g. Reis Motorsport Insurance (REIS). Reis Motorsport Insurance is a registered trading name of Kingfisher Insurance Services Limited. Authorised and regulated by the Financial Conduct Authority No. 310218. Registered in England and Wales No. 01469545. Registered Office: 768 Hagley Road West, Oldbury, Warley, West Midlands, B68 0PJ.
- h. West Bay Insurance Plc authorised insurer, registered in Gibraltar (Reg. No 84085). West Bay Insurance Plc is licensed and based in Gibraltar and is regulated by the Gibraltar Financial Services Commission and subject to a limited regulation by the Financial Conduct Authority and the Prudential Regulation Authority in respect of underwriting business in the UK (No. 211787).

6. **Timings.** All times will be UTC (local) as broadcast by the BBC.

- a. Beginners. There will be a pre-event training programme for entrants who are new to, or inexperienced in, this type of event. The programme is likely to be as follows:

(1)	Registration and vehicle check	1300-1400
(2)	Briefing and plotting exercise	1400-1500
(3)	Practical Exercise	1500-1600
(4)	Debrief and questions	1600-1700

- b. Main Programme. The times for the main programme are as follows:

- (1) Scrutineering 1600-1700.
- (2) Signing On 1615-1715. Any crew not signed on by 1715 could be excluded and their place allocated to a reserve.
- (3) Marshals briefing 1700.
- (4) Crew briefing 1745. This is mandatory for at least one crew member per vehicle.
- (5) Roadbook to car 0 1830. Experts will receive a road book 30 min before their due start time. Novices will receive theirs 45 min before due start time. Beginners will receive their roadbook on completion of the training session. No other route instructions will be issued on route.

- (6) Car 0 on course. 1900. Succeeding vehicles will start at 1 minute intervals.
- (7) Prize giving will be no later than 0100.

7. **Route.** Pre-plot information such as quiet zones and stop junctions will be issued electronically as part of the Final Instructions (FI). The route will be entirely on public vehicular rights of way. Surfaces will vary from mud to Class A roads. Route instructions will be issued as shown in paragraph 6b (5), no additional instructions will be issued during the event. Route instructions could be in any, or all, of the following forms, or a combination thereof:

- a. Aerial imagery.
- b. Marked photocopy maps of various types and scales.
- c. Tulip diagrams.
- d. Map tiles.
- e. Strings of numbers. This will include grid references, spot heights and grid line crossing.
- f. Trace.
- g. Map symbols

An event guide can be found at this link [BAMA Event guide<sup>2</sup>](#).

8. **Maps.** Competitors are responsible for providing the following maps:

- a. OS 1:50,000 sheets 173,174,184.
- b. Spot checks will be carried out by Judges of Fact out to ensure competitors only use 1:50,000 maps or maps issued by the organisers.

#### Notes:

- 1. If you're buying maps, it's cheaper to buy a custom map from <https://www.ordnancesurvey.co.uk/shop/custom-made-maps.html> than to buy separate maps. If you do, centre the map on grid SU 160 490.
- 2. Military crews - SPTA map, GSGS 6500, does NOT cover the whole event.

9. **Controls.** These will be as **R 11.1-11.6.3. Sections.** These will be in accordance with **R10.1** et seq.

10. **Identification. R 6.1** Competing vehicles will be identified by small numbers to be placed in the lower nearside wind screen and lower near side rear screen (if fitted). These numbers are to be removed at the end of the event.

11. **Time.** Time will be UTC (local) as broadcast by BBC and shown on official clocks. Time is not subject to protest.

12. **Classes. R16.1** is amended: Crews will be classed as follows:

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<sup>2</sup> This is not available on the MoD intranet; a copy will be provided upon request, or the link can be copied to your personal mail account.



- a. **Expert.** Where either crew member has competed in 6 or more BAMA navigation events.
- b. **Novice.** Where either crew member has competed in 2 or more but less than 6 BAMA navigation events.
- c. **Beginner.** Where neither crew member has competed in more than 2 BAMA navigation events.

**Note.** Entrants with experience of civilian navigation events will be classified by the event organiser and the decision will not be subject to protest.

13. **Teams.** In addition to entering as individuals, crews may join with one other crew to form a team, as follows:

- a. Unit Team will be two vehicles' crews from the same military unit.
- b. Private Team will be any two vehicles' crews.

There will be an additional fee of £5 per vehicle, to cover team entry. This is payable prior to starting. Team prizes will only be awarded if sufficient teams enter, the minimum being 3 (i.e., six vehicles).

14. **Competing Vehicles.** All competing vehicles must have four wheels and two side by side forward facing front seats. Vehicles are to be essentially standard, and no special vehicles are permitted. What is a special will be decided by the organisers but will include fire engines and ambulances. Whilst modified vehicles are permitted it must be accepted that, to retain the navigation essence of the event, offroad racers and similar vehicles are discouraged unless fully 'Road Legal'. If in doubt, please consult the Event Secretary before entering ([mudmasterqueries@outlook.com](mailto:mudmasterqueries@outlook.com)). The maximum size of vehicle should be about the size of a long wheelbase Land Rover. Crews are required to use seat belts and be in forward facing seats at all times when competing. Armed Forces personnel competing in 'Green Fleet' vehicles must comply with 2015DIN10-054.

15. **Speed.** All competitive sections have been set for an average speed of 25 MPH/40 KPH. Posted speed limits must be observed (the speed limit on Salisbury Plain Training Area is 30 mph, even where not posted) and driving standards marshals using 'speed guns' will be in operation throughout the event. See paragraph 16.

16. **Quiet Zones (QZ).** These will be made known to competitors prior to starting. Speed must be reduced in QZ. All auxiliary lighting must be extinguished, as high a gear as possible must be selected and progress must be gentle within QZ. Driving standards marshals will monitor compliance. **All posted speed limits of 30 mph on public highways are deemed to be QZ but the posted speed limit will apply on Class A&B roads. Some villages have 20mph zones!**

17. **Stop.** Junctions where a stop is mandated will be made known to competitors prior to starting. At a STOP junction all wheels must cease to rotate and vehicular velocity must be nil, **prior** to reaching the stop line. Driving standards marshals will monitor compliance. These are in addition to posted stop junctions for which the same rules apply.

18. **Entries.** The maximum number of entries will be sixty (60) however five (5) reserves will be allowed and given places if any other entry fails, either to turn up or to meet entry conditions. The entry list opens on publication of these regulations and closes at 1130hrs on 2 Dec 23. Entries will only be accepted via a completed online entry form at the following [link](#) or use this QR code:



Payment should be made by BACS to:

ASCB Central Bank,  
16-19-26  
Ac No 10529980

Reference MS23 Abbreviated Unit Name or Driver Surname & Initial. (e.g., *MS23/154RLC* or *MS23/SMITH J*).

If you pay by BACS, please bring some proof payment (e.g., printout or copy of a statement – may be on your phone). For late entries, cash may be paid on the day.

19. **Seeding.** Entries will be seeded by the Event Secretary.

20. **Fees.** Entry fees, per crew, are as follows:

- a. Green Fleet (Military) vehicles £30
- b. Private Vehicles – Non-BAMA members £65 (includes Road Section Insurance Cover @ £29).
- c. Private Vehicles – BAMA Members £60 (includes Road Section Insurance Cover @ £29).
- d. Motorcycles - £45 (Includes Road Section Insurance Cover).

21. **Results.** Provisional results will be in accordance with **H 35.1 et seq.** They will be declared final, subject to there being no protests, 30 minutes later. Printed results sheets will not be available to individuals. Results will be posted to crews via digital means as soon as practicable following the completion of the event. The organisers reserve the right

to delete the results of sections from the results at their discretion. Should this arise the reason will be made known to competitors. (See paragraph 24 and 32 for penalties.) The crew gaining the least number of points will be declared the winner. In the event of a tie 'furthest cleanest' will apply. In the event of a tie between teams the team with the highest placed individual crew will be declared the winner.

22. **Prizes.** The following prizes are likely to be presented, subject to number of entries:

- |                                  |   |
|----------------------------------|---|
| a. 1 <sup>st</sup> Overall Crew  | Two awards.   |
| b. 1 <sup>st</sup> Novice Crew   | Two awards.   |
| c. 1 <sup>st</sup> Beginner Crew | Two awards.   |
| d. 2 <sup>nd</sup> Beginner Crew | Two awards  |
| e. 1 <sup>st</sup> Army Crew     | Two awards.   |
| f. 1 <sup>st</sup> RA Crew       | Two Awards.   |
| g. 1 <sup>st</sup> Team          | Four awards. (Details will be recorded at signing on) |
| h. 1 <sup>st</sup> Motor Cycle   | One awards.   |
| i. 2 <sup>nd</sup> Motor Cycle   | One awards.   |
| j. 1 <sup>st</sup> Truck Crew    | Two Awards  |
| k. 1 <sup>st</sup> RAF Crew      | Two Awards  |
| l. 1 <sup>st</sup> RN Crew       | Two Awards  |

Note. This list could be amended by the organising team, without reference to competitors.

23. **Documentation.** The following documents will be checked at signing on:

- a. Current driving licence or electronic printout from DVSA for any crew member intending to drive.
- b. RS Clubman licence. (**Both** crew members) Obtainable free at <https://www.motorsportuk.org/competitors/rs-clubman-licence/>
- c. ACU Licence (Trials or higher) for motorcyclists.
- d. FMT 600 or My Drive (military drivers in Green Fleet only).
- e. MoD Form 90 (service ID card, military personnel only).
- f. FMT 1001(ATUD) endorsed Magnum Spirit and signed by the MTO (military vehicles only). POT code is 17b.



g. Copy of Unit Part One Orders confirming authority to participate (military crews only).

h. In date club membership card. If you need to join BAMA, use this QR code:



i. Current certificate of insurance (civilian vehicles only).

j. Current certificate of a DfT test (civilian vehicles only).

24. **General Regulations.** All general regulations will apply, modified as follows:

- |    |  |                                   |
|----|--|-----------------------------------|
| a. | Excessive noise, driving or behaving in a manner which is deemed detrimental to the good reputation of the sport.  | <b>Exclusion. Judge of fact.</b>  |
| b. | Deliberately driving off public rights of way, unless directed by an official or the roadbook.   | <b>Exclusion. Judge of fact.</b>  |
| c. | Excessive damage to a vehicle.   | <b>Exclusion. Judge of fact.</b>  |
| d. | Receiving outside assistance.  | <b>Exclusion – Judge of fact.</b> |
| e. | Breach of regulations as defined.  | <b>Exclusion. Judge of fact.</b>  |
| f. | Entering an out of bounds area.  | <b>Exclusion. Judge of fact.</b>  |
| g. | Not complying with an instruction for which no penalty is specified, provided that a warning is given.   | <b>10 points. Any official.</b>   |
| h. | Drivers. Only the driver nominated on the entry form may drive on competitive sections. Any other person who drives on public roads must hold a licence. | <b>Exclusion. Any official.</b>   |

25. **Fuel.** The route is approximately 100 miles; vehicles should be capable of travelling that distance without refuelling. There are many garages in the area, the nearest being at Durrington or at the Princess roundabout/Solstice Park on the A303. Those with ERIC keys can use Larkhill Garrison at SU 1269 4487.

26. **Scrutineering.** On arrival, proceed to scrutineering at SU 1198 4489. After completion of scrutineering spot checks, drive to 'Parc Fermé' at SU 1254 4490, Event HQ is the building ahead.. Vehicles will comply with the technical regulations. Vehicles not fitted with hard tops must have suitable roll over protection e.g., soft tops must be fitted with a suitable roll bar. Whilst it is appreciated that suitable tyres are sensible, aggressive tyres are totally unnecessary on the route. The route has been traversed quite safely using all terrain tyres and if you are unsure, please contact the Event Secretary before entering [mudmasterqueries@outlook.com](mailto:mudmasterqueries@outlook.com) . Green Fleet vehicles are to be fitted with the tyres shown in the CES. The chief scrutineer will advise the Event Secretary whether a vehicle may start or not. The decision of the Event Secretary is final and not subject to protest. Vehicles and motorcycles should be checked in advance by competitors or their repair agents using the check sheet at the following [link](#). On arrival, they will also be spot checked for general roadworthiness by scrutineers before documents are checked and at the end of the event. All vehicles are to always carry the following equipment whilst competing:

- a. Warning Triangle.
- b. First Aid Kit.
- c. Tow Rope, this must be non-kinetic. Additional ropes, of any type, may be carried. Winches may be used with care if necessary.
- d. D Shackle (stamped with the SWL appropriate for weight of the vehicle,). This can be a 'JATE' ring. (Optional for GF Vehs.).
- e. Fire Extinguisher, at least 1Kg.
- f. A reflective waistcoat or jacket per crew member.
- g. A small spill kit. These are available online <http://www.yellowshield.co.uk> or at local auto factors. (NSN 7920-99-000-6673 for green fleet).
- h. A rubbish bag of at least 25 litre capacity. **Do not ditch rubbish on the route!**

27. **Service Crews.** Service crews are not permitted. Outside assistance is an offence.

28. **Electronic devices.** The use of the following devices is forbidden, on pain of exclusion:

- a. Radio transmitters/receivers other than those designed for receiving public broadcasts.
- b. Satellite derived position indicating devices.
- c. Distance measuring device, other than that fitted as standard during manufacture.
- d. Speed calculating device other than that fitted as standard during manufacture.

- e. To remain within the spirit of the event the use of mobile phones for any reason, other than to communicate with other crews or officials **in an emergency**, is forbidden.
- f. Computer or electronic based map systems.
- g. Auxiliary LED light bars.

## 29. **General Administration.**

- a. **Dress.** Military personnel competing in service vehicles are expected to wear uniform. Single service Motorsport branded tops are admissible) which may be ordered from [BAMA branded clothing](#).
- b. **Equipment.** All crews should bring pens, pencils, rubbers, hi-lighter pens, tracing paper or acetate, an illuminated map magnifier and a Roamer (or method of accurately plotting grid references). A good interior light or a head torch is essential. A map board could be useful and should be made of two or three layers of tri-wall cardboard gaffer taped around the edges.
- c. **Accommodation.** No accommodation is available via the event organisers. Service personnel requiring accommodation should contact Tidworth/Bulford/Larkhill Garrison via CABS.
- d. **Food.** The junior ranks Dining facility (JRD) will be available for use by all competitors and officials - (on a pay as you dine basis). Please let the event secretary know if you wish to use the facility when you send in your entry. There are also several food outlets within a 10-minute drive of event HQ.
- e. **Risk Assessment.** An authorised H&S specialist will carry out a full Health & Safety Risk Assessment, prior to the event.
- f. **SARS (Covid-19).** Regarding this threat, all participants in whatever capacity are strongly advised to have the necessary vaccines when offered. All participants are reminded of the need to get tested if they experience any SARS symptoms and to stay at home if positive. Where the team are utilising a building or a confined space, they should take all opportunities to let fresh air in. If individuals choose to wear any PPE when in a crowded environment, then that is the individual's choice and will be respected by others.

## 30. **Competitive sections:**

- a. **Timing.** Time will be as defined in R12.1 et seq except that 12.8.2, 12.9-12.9.3 do not apply.
- b. At all controls you will be booked in when you present your timecard to the marshal; you may ask for a later time than shown on the marshal's clock but not an earlier time. All controls are QZ for 100mtr radius of the control.
- c. **Main time controls (MTC).** To qualify as finishers crews/riders must visit all MTC within their maximum lateness, which is 30 minutes at MTC. Time will be given when the timecard is presented to the marshal. Lateness incurred at the half-way

halt will not be carried forward to the second half for OTL. So, if you incur 25 minutes lateness at the half-way MTC you will start the second half with no lateness. However, any lateness incurred in either or both sessions will be penalised. A 100m warning board will be posted.

d. **Time controls (TC).** These are manned controls where a time of visit will be given. To avoid penalty, crews/riders must visit TC in the order given in the route instructions. Maximum lateness at a TC is 15 minutes. So, if a crew/rider gets to a TC and it is open, they'll be given the time on the marshal's clock and incur penalties if late. If the control is closed when they get there, they will be deemed not to have visited the control and be penalised accordingly. Lateness incurred at a TC will NOT go towards accumulated maximum lateness, this only applies at MTC. Time will be given when the timecard is presented to the marshal. A 100m warning board will be posted.

e. **Route Checks (RC).** Route checks in the form of letter boards will be posted to monitor compliance with route instructions. The code letter/s/number/s are to be entered in the next available space on the timecard.

e. **Manned secret Controls (MSC).** These will be in undisclosed locations to monitor driving standards which includes speed, stop and QZ compliance; also route compliance. No warning board will be posted. Competitors must stop at the control and comply with the marshal's instructions.

f. Completed timecards will be collected at the Rest Halt MTC and at the final MTC.

g. **Break.** There will be a compulsory break of 30 minutes at approximately half-way during the night phase. This break will be on a byway and without any facilities; crews are to be self-sufficient for drinks and snacks.

31. **Lateness.** See paragraphs above. Maximum lateness at TC will be as shown above. However, a crew late at one TC can be the same amount late at subsequent controls without incurring further penalty. Time may be made up provided that the distance between time controls is more than 2.5 miles and that the distance is not traversed in less than  $\frac{3}{4}$  of the time allowed. **(R12.7)**

32. **Penalties.** The following will apply, in addition to those shown in paragraph 24:

Booking in late at a time control (MTC/TC)	1 point per minute	
Booking in early at a time control (MTC/TC)	2 points per minute	
Not providing proof of visiting a manned control	15 points	
Failing to record a RC	1 point per check	
Wrong DOA or DOD to/from a manned control	1 point per offence	Where DOA/DOD is known.
Speeding - 1st offence	10 points	
Speeding - Subsequent offences	20 points	
Infringement of QZ regulations - 1st offence	10 points	

Infringement of QZ regulations - 2 <sup>nd</sup> offence	Exclusion	
Ineffective silencer	Exclusion	
Minor traffic offence involving a 3 <sup>rd</sup> party	1 <sup>st</sup> offence 10 points. 2 <sup>nd</sup> offence Exclusion	
Illegible or altered entry on a timecard (per offence)	10 points	
Not complying with a requirement of the roadbook (per offence)	10 points	
Not wearing a seat belt in a moving vehicle	Exclusion	

**Note.** DOA means direction of approach. DOD means direction of departure; this applies to the way in which you approach or depart from a manned control.

33. **Final Instructions.** Final Instructions, will be e-mailed and will include Pre-plot information. Queries relating to the event should be addressed to the Event Secretary at [mudmasterqueries@outlook.com](mailto:mudmasterqueries@outlook.com).