



**Farnborough District Motor Club
present
The Rushmoor Targa Rally
Sunday 18th November 2018**

On Sunday 18th November 2018 Farnborough District Motor Club will organise a "Clubman Permit" single-venue Targa Rally at Rushmoor Arena, Hampshire.



Photo courtesy of Andy Manston of M&H Photography

The Targa Rally has a number of around one to two mile driving tests set out in different layouts, which will vary during the day. The event will be run under a Clubman permit, for which an MSA competition licence is not required, but means all competitors must produce a valid club membership card of the organising club at signing on.

The Targa Rally will be open to cars complying with Road Rally or Historic Road Rally rules. See SR 7 for more details and references to all MSA and SR rules.

MSA rule R18.2.5 allows forced-induction only for petrol and diesel engines under 1500cc. Rule R18.6.6 for daylight road rallies allows cars to be more than one colour, and to carry up to 1250 sq.cm of advertising (the area of 2 sheets of A4 paper) ONLY. Large logos will need to be removed or completely covered up.

Towing eyes must be fitted to the front and rear of competing cars and be ready for use in case your vehicle breaks down.

There is an award for best historic if there are 5 or more entries with pre-1986 cars.

Supplementary Regulations

1. Announcement

- 1.1 Farnborough District Motor Club will organise a Clubman status Targa Rally on Sunday 18th November 2018 at Rushmoor Arena, Hampshire, via MR186 8520 5235, which is near to Post Code GU11 2HL.

2. Jurisdiction

- 2.1 The event will be held under the General Regulations of the Motor Sports Association Ltd., incorporating the provisions of the International Sporting Code of the FIA, these Supplementary Regulations and any other written instructions the organising Club may issue for the event.

3. Permits

- 3.1 MSA Permit No: 109353
3.2 Route Authorisation No.: Not applicable.

4. Eligibility

- 4.1 The event is open to all fully elected members of Farnborough District Motor Club.
4.2 All competitors must produce a valid Club membership card, which will be inspected at signing on, or join on the day.
4.3 Drivers must hold a full valid Road Traffic Act driving licence for a car. Navigators must have attained the age of 12 years.
4.4 Drivers may only drive one vehicle once. Navigators may only navigate once.
4.5 For the purposes of compiling the entry list, where a vehicle is to be "double driven", the owner of the vehicle entered will nominate who is to be 'first' driver. If an entered driver also chooses to navigate for another driver in another vehicle under a separate entry, the Secretary of the Meeting must be notified so that he can ensure that crews can be scheduled on the entry list to avoid delays to the event. The running order defined by the final published entry list may be reversed at some point during the event. In the event of a query or dispute the Clerk of the Course's decision is final.

5. Programme – Subject to alteration in the bulletins and final instructions:

- 5.1 Location
The events will take place totally off public roads within the confines of Rushmoor Arena Area, Hampshire, entered via MR186 8520 5235. SatNav reference N51.264211, E-0.779996, which is in the vicinity of Post Code GU11 2HL. Please note – water and petrol are not available at the venue.
- 5.2 Conditions of Access – Our licence from Landowner forbids dogs on-site. Also forbidden are BBQs, stoves and any fires. While on-site the main gate will be locked.
- 5.3 Access Times
Access to the venue is available from 07:30 onwards, and will only be allowed by presentation of an Entry Pass. This will be sent with any final instructions. Please **do not** arrive at the venue before 07:30. No access to the venue will be allowed after 09:00, when the main gate will be locked.
- 5.4 Noise Check will open at 08:00. Vehicles failing will not be allowed to start.
- 5.5 Scrutineering
Follow the arrows on arrival at the venue to the Paddock parking area. Please park as directed and unpack as required. The use of a groundsheet is mandatory in order to safe guard the venue for future use and minimise any environmental spillages. Sign on first, Noise check & scrutineering will be within or adjacent to the Paddock area and sign posted. Competitors not signed on by 09:30 will not be allowed to start. Please remember that this event is held under a Road Rally permit and therefore cars must comply with the appropriate vehicle rules for this type of event. These can be found in the MSA 2018 Yearbook on the MSA web site if required.
<https://www.msauk.org/assets/bb2018completelow-res.pdf>
See SR7 for links to the appropriate sections. A confirmation check list of those items that are likely to be checked will be available before the event.

- 5.5 Documentation
Final instructions, venue map and any other documentation relevant to the final instructions will be sent by email on or before Wednesday, 14th November 2018. On the day of the event, following signing on and scrutineering, competitors will be supplied with all necessary instructions, diagrams, maps and time cards to allow them to complete the rally within the overall event timetable.
- 5.6 **Briefing - There will be a compulsory crew briefing at 09:30 adjacent to the signing on area.**
- 5.7 Format & Timing
The event will start at 10:00 with competitors starting Special Tests at one-minute intervals. These will be at a maximum average speed of 30 m.p.h. The set average speed will be used to establish the minimum time for each test. Special Tests will be indicated on the time card. Each Special Test will have start and finish controls; code boards (route checks) and passage controls; for safety reasons, merges will have passage controls on both approaches and employ the 'stop and go' system. Competitors will be required to negotiate in a forward direction a series of cones and chicanes during the Special Tests. Competitors are required to stop astride the line at the finish wait for 1 second and then immediately go forward to the finish marshal. There will be a lunch break of around an hour and the event will finish with an awards presentation at around 5pm.
- 5.8 Notices
Before, during and after the event, official notices will be displayed on the official notice board in the Start / paddock area. Competitors may have to sign for notices on the official notice board.
- 5.9 Toilet facilities will be provided in the form of a Portaloo.
- 5.10 Refreshments - Local catering will be engaged for the event and will provide hot drinks, hot refreshments and snacks from 08:00 onwards.
- 5.11 An event photographer has been invited. If you wish for your car to be anonymous please remove or cover your number plates. We will provide your email address to the photographer for the express purpose of providing you with access to the event photographs. Their work will be available for purchase. If you do not wish to be invited to see their work, please inform the entry secretary before the closing date and your email address will be held back.
- 5.12 Prohibited Equipment
- Video recording equipment may not be used in competing cars.
 - Competitors may not wear crash helmets of any type.
 - The use of intercoms for competitors other than those with medical dispensation is not allowed.
 - No pace notes made separately from the test diagrams are permitted.
 - No spot lights or light bars to be used but can be covered with black tape.
 - The penalty for breaching these restrictions is exclusion from this event.

6. Officials

- 6.1 The Officials of the events are as follows;
Clerk of the Course - Simon May – 07929 086885 (between 07:00 & 22:00 only, please), or 01252 513985 (between 18:30 & 21:00)
Deputy Clerk of the Course – Graham Skeggs
Test Commanders - Adrian May, Paul Prescott & Tony Perrett.
Secretary of the Meeting – Simon Taylor, Simon.Taylor@FDMC.org.uk
27 Lime Drive, FLEET, GU51 2XJ. 07966 826 706 or 07914 858 413 - (between 9am & 10pm only, please)
Chief Timekeeper & Results – Ian Rogers.
Chief Marshal – Simon Taylor – Simon.Taylor@FDMC.org.uk
For marshalling offers, please email or call 07966 826 706.
Chief Scrutineer – Bill Stewart
Environmental Scrutineer – Mike Hall
Club Steward – Tony Jolly
Child and Vulnerable Adult Protection Officer – Jessica Castle.

7. Eligible Cars

See section J and R of the MSA 2018 Year Book online:

Section J:

<https://www.msauk.org/assets/145-155commonregulationsforcompetitorsvehiclesj-1.pdf>

Section R:

<https://www.msauk.org/assets/291-335specificregulationsforrallyingr-1.pdf>

- 7.1.1. The event is open to all cars compliant with a) MSA Year Book 2018 J5, and b) the following ASRs:
- 7.1.2. Cars must be taxed, insured and where applicable a current M.O.T must be produced.
- 7.1.3. All cars must comply with the 2018 Year Book sections R18 (Road Rally) or R19 (Historic Road Rally), so engines can have a maximum of 4 cylinders, have a maximum of 2 carburettor chokes or run the standard injection system. Forced induction is only allowed for standard fitment on petrol and diesel engines under 1500cc.
- 7.1.4. Waivers are available for Historic Road Rally cars (i.e. cars registered on or before 31st December 1986) in respect of number of cylinders, number of carburettor chokes, number of camshafts, or turbo (see R19.5.1).
- 7.1.2. It is planned that the last Special Test will start after dusk. Ensure your driving lights function as these will be checked as part of scrutineering. No spots or bars allowed.
- 7.1.5. Paintwork is not required to be one colour, and advertising not exceeding 1250sq.cm in total is permitted (R18.6.6). Large logos will need to be removed or completely covered up.
- 7.1.6. All tyres used must be fully road legal. No tyres from Lists 1B or 1C are permitted. List 4 tyres are permitted. No tyres of a blatantly "Knobby", "M&S" or "Winter" design are permitted. This issue is at the organisers' discretion. **Please call the Clerk of the Course if in doubt, BEFORE the day of the event.**
- 7.1.7. Kit cars must be based on road car mechanicals, and will only be accepted at the organisers' discretion. **Please call the Clerk of the Course if in doubt, BEFORE entering.**
- 7.1.8. Towing eyes must be fitted to the front and rear of competing cars and be ready for immediate use.
- 7.1.9. All competing vehicles must carry a Small Spill Kit complying with J5.20.13: A self-contained spill kit capable of effectively absorbing minor spillages of up to 1.25 litres of all vehicle fluids – oils, fuels, coolants, battery acid. Compliance with this requirement will be checked at scrutineering.
- 7.1.10. All competing vehicles must be on an impervious groundsheet while parked in the designated paddock. No servicing, maintenance or repair will be allowed in other areas.

8. Scrutineering

- 8.1. All competing vehicles will be scrutineered for compliance with regulations. Cars will only be allowed to start subject to full compliance with road rally noise regulations: 98dB(A) at 0.5m or 86dB(A) at 2m at 2/3 maximum revs as per J Appendix 1.
- 8.2. Vehicles that are three years old or more will require a current MOT certificate to be produced.

9. Classes

9.1 There will be the following classes:

MA Masters with engine capacity 1400cc or less

MB Masters with engine capacity over 1400cc

EA Experts with engine capacity 1400cc or less

EB Experts with engine capacity over 1400cc

NA Novices with engine capacity 1400cc or less

NB Novices with engine capacity over 1400cc

Masters: Driver has won their class on any Rally or Gymkhana with Special Tests in the last 5 years.

Experts: Driver has previously competed on 5 or more Rallies or Gymkhanas with Special Tests.

Novices: Driver has previously competed on less than 5 Rallies or Gymkhanas with Special Tests.

Endurance and Historic Road Rallies count towards this. Class wins as a Novice on this event and future Targa Rallies do not count towards becoming a Master.

- 9.2 Each driver and navigator can only enter. See SR4.4. The Organisers reserve the right to alter classes if they think that is appropriate.

10. Identification

- 10.1 Competitors will be identified by magnetic A5 number cards supplied by the organisers; these must be displayed on the nearside and offside of the vehicle. They must be returned to organisers before leaving the event venue. It is the responsibility of competitors to ensure that car numbers are visible throughout the event.

11. Entries & Entry List

- 11.1 Entries should be made by completing the official online entry form and sending payment through our website here: www.fdmc.org.uk/rushtarga18. Postal entries are discouraged. For a valid entry, you must complete the online entry form **AND** make the online payment. You do not need a Paypal account. It will accept guest payments with Credit/Debit cards. Contact Entry Sec if you only have cash or cheque. The maximum number of entries is 50. All entries and their current status will be shown on the website and updated at weekly intervals preceding the event.
- 11.2 The entry fee is £55 for a single entry. The closing date for entries is the 5 days before the event. Withdrawn entries notified on or before the closing date will receive a full refund; those withdrawn after this date will be refunded in full or part at the organisers' discretion.
- 11.3 Final instructions will confirm starting times etc. and will only be sent by e-mail to the e-mail addresses specified on the entry form. It is our intention to keep this event relatively paperless and so where possible all documentation will be electronic.

12. Awards

- 12.1 First Overall Driver and Navigator
First in Class Driver and Navigator
Second in Class Driver and Navigator (subject to 4 entries in class)
Best Mixed Crew Driver and Navigator
Best Historic Driver and Navigator (subject to 5 cars registered before 1986 running)
Best FDMC crew (not winning another award).
- 12.2 A driver and navigator may only win one award
- 12.3 In the event of a tie, R 15.2.2 will apply.

13. Results

- 13.1 Provisional results will be published during the day and finalised prior to the awards presentations. Protests will be dealt with in accordance with C.5. Final results will be published on the Farnborough District Motor Club web site (www.fdmc.org.uk).
- 13.2 To be classified as a finisher, you must start the first test of each time card and visit each results PC.

14. Event Test Definition

- 14.1 All of the tests will be defined by diagrams with the route clearly marked.
- 14.2 Tests should be completed in accordance with the time schedule.

15. Boards

- 15.1 Code boards consisting of two 8 cm letters on a white background of not less than 315 sq.cm may be placed on some tests to ensure that the correct test route has been completed. Penalties will be awarded for failing to record code boards as defined in the road book.

15.2 **Passage Controls** may be utilised. A signature by the marshal standing at the passage control is required in the appropriate box on the provided time card. You do not need to stop astride the line at the passage control, but the signature is required. Cone faults will also be upheld and recorded at these locations. Failure to obtain the required signature/s will result in a wrong test penalty being applied.

15.3 **Stop/Go boards** may be utilised.

These will be clearly marked in the road book and the requirement is to stop adjacent at the marshal holding the board and wait for them to flip the board over showing you the Green "Go" side allowing you to continue the test.

Failure to stop and wait for the "Go" sign will result in a wrong test penalty being applied.

16. Penalties

16.1	Taking the Bogey Time or Less:	Bogey time
	Taking longer than the Bogey Time but less than the Maximum Time:	Actual time taken
	Taking longer than the Maximum Time:	Test Maximum
	Failing to start/complete a test:	Test Maximum (See SR14.2)
	Wrong side of a cone or marker:	20 seconds for first offence, then Test Maximum
	Failing to complete a test in the correct sequence as per the route instructions:	Test Maximum
	Striking a cone or marker:	10 seconds per cone/marker
	Failing to stop astride finish line:	10 seconds per occasion
	Failing to cross a line with all 4 wheels:	10 seconds per occasion
	Making a false start, jump start	60 seconds per occasion
	Driving in a manner dangerous or likely to give rise to complaint:	Exclusion
	Driver or Navigator or both not wearing a seat belt	Exclusion
	Driver or Nav. or both not attending safety briefing	Possible exclusion

All signed on members of the organising team & marshals on the rally are judges of fact.

17. Timing

17.1 Timing will be to an accuracy of within 1 second.

18. Driving Standards

18.1 Driving standards will be monitored carefully; see SR18.2 below. Please be sensible, this is a fun event; show us your skills, not your bravery or foolhardiness.

18.2 Judges of Fact - All officials and signed on marshals (except the Stewards) are judges of fact. The judges of fact will adjudicate on competitor's observance of route information, black spots, give way junctions, driving standards, noise, and illegal servicing. All marshals who have signed on are deemed to be judges of fact for any regulation relevant to the control point and manoeuvres on the Special Tests at which they are officiating.

19 Other points

19.1 There will be a designated trailer park, which all competitors with trailers are required to use.

19.2 All sound must be kept to an absolute minimum in the paddock and trailer park areas. 2nd warnings will not be given; anyone who fails to take notice of a warning given by an event official will be excluded and may be required to leave the venue for the remainder of the day.

19.3 There will be a marshals' draw at the conclusion of the event. Other prizes may be presented at the organisers' discretion.

A full on-line entry form and payment system is available on the club Website:

www.fdmc.org.uk/rushtarga18