

Javalin's Jumbo Targa Rally

17th October 2021

Introduction

On Sunday 17th October 2021 Anglia Motor Sport Club, in conjunction with Chelmsford Motor Club, will organise a single-venue Targa Rally at Debden Airfield, Carver Barracks, near Saffron Walden, Essex.

The Targa Rally has several one to two-mile driving tests set out in different layouts which will vary during the day.

Javalin Network Services Ltd sponsored the first CMC Gymkhana (a formula that has now evolved into Targa) back in 2002. Javalin is one of the leading Network Infrastructure and Audio Video Solutions installers in the south of England. Working primarily in the education sector, the company has amassed a great deal of experience in installing on time, within budget and with the minimum of fuss.

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This event is a Clubman event, which this year requires a Motorsport UK RS Clubman (or higher) competition licence. The RS Clubman licence is free - apply for one here:

<https://rsclubman.motorsportuk.org/>

Anglia Motor Sport Club member clubs are: Cambridge Car Club (CCC), Chelmsford Motor Club (CMC), Eastern Counties Motor Club (ECMC), Falcon Motor Club (FMC), Green Belt Motor Club (GBMC), Herts County Auto & Aero Club (HCAAC), King's Lynn & District Motor Club (KLDMC), Middlesex County Automobile Club (MCAC), Sporting Car Club of Norfolk (SCCoN), Wickford Auto Club (WAC), West Suffolk Motorsport Club (WSMC), Weald Motor Club (WMC).

<http://www.amsc.org.uk>

Please apply for Chelmsford Motor Club membership via chelmsfordmc.co.uk/Membership if needed.

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

Motorsport UK 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 and ready for use in case you break down.

Supplementary Regulations

1. Announcement

- 1.1 Anglia Motor Sport Club will organise, in conjunction with Chelmsford Motor Club, a Clubman status Targa Road Rally on Sunday 17th October 2021 at Carver Barracks, near Saffron Walden, Essex.

2. Jurisdiction

- 2.1 The event will be held under the General Regulations of Motorsport UK (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 Motorsport UK Permit No: 123072
3.2 Route Authorisation No.: Not applicable.

4. Eligibility

- 4.1 The event is open to all fully elected members of clubs belonging to Anglia Motor Sport Club: Cambridge Car Club, Chelmsford Motor Club, Eastern Counties Motor Club, Falcon Motor Club, Green Belt Motor Club, Herts County Auto & Aero Club, King's Lynn & District Motor Club, Middlesex County Automobile Club, Sporting Car Club of Norfolk, Wickford Auto Club, West Suffolk Motorsport Club, Weald Motor Club.

<http://www.amsc.org.uk>

And the following clubs:

Cotswold Motor Sport Group, HRCR, OUMFMC, Farnborough DMC.

- 4.2 All competitors must have a valid Club membership card and a **Motorsport UK RS Clubman licence** or higher; details of both need to be provided during the electronic signing on process and may need to be provided on the day of the event.
- 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 seeding the entry list, the owner of the vehicle entered will be deemed to be 'first' driver and will always have the higher seeding. However, where the owner is not the more experienced driver on competitive events the more experienced driver will be deemed to be the first driver. 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 event will take place totally off public roads within the confines of Debden Airfield.

Please note - petrol is not available at the venue.

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5.2 Access

Access to the venue is available from 07:30 onwards and will only be allowed for vehicles and people on the venue access list. Make sure all your details are correct before then. No access to the venue will be allowed after 9am.

5.3 Noise Check

Noise check will be conducted at MTC1, the start of the event from 0900 17th October. Vehicles failing the noise check will not be allowed to start.

5.4 Scrutineering

All drivers must complete a pre-event scrutineering declaration as part of the signing on process – compliance Road Rally regulations in Motorsport UK Yearbook 2021 with associated photographic evidence will need to be uploaded. Random samples of vehicles will be taken by the event scrutineer before the start and during the event to ensure compliance. Competitors are reminded that tyres must be legal for road use at all times and are advised that the surface at Debden is abrasive and a mixture of concrete and gravel. See Yearbook [section L 3 to 3.2 for tyre rules](#). Next year FIA Asphalt Eligible Tyres will be removed from those rules, so don't buy any.

5.5 Documentation

Final instructions, venue map and any other documentation relevant to the final instructions will be available on the event's website on or before Wednesday, 12th October 2021.

On the day of the event, signed on and scrutineered competitors will be supplied with all necessary instructions, diagrams, maps and timecards to allow them to complete the rally within the overall event timetable.

5.6 Format & Timing

The first car is due at MTC1 – exit from paddock - at 9:01am and cars start in numerical order from Car 1 at minute intervals.

To be classified as a finisher, you must visit each Main Time Control (MTC) (located at the exit from the paddock within 30 minutes of your scheduled time, start the first test of each timecard while it is open, and visit each Results Time Control (RTC) (located in the gazebo in the paddock).

There will be a lunch break of around an hour and the event will finish around 5pm. There will not be an awards presentation. High quality photographs will be sent out to award winners after the event.

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 Toilets

Toilet facilities will be provided.

5.10 Refreshments

Local catering will be engaged for each event and will provide hot drinks and snacks from 8am onwards. Marshals will be provided with a voucher for one hot drink and snack free of charge, as some recognition of their contribution as indeed without them the event would not run.

5.11 Prohibited Equipment

Video 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.

The penalty for breaching these restrictions is exclusion from this event and future AMSC & CMC events.

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6. Officials

6.1 The Officials of the events are as follows:

Clerk of the Course	Mark Andrews	
Deputy Clerk of the Course	Dan Pearson	
Secretary of the Meeting	Paul Barrett	paulbarrett@chelmsfordmc.co.uk
Entries Secretary, Chief Timekeeper & Results	Tony Michael	arm@chelmsfordmc.co.uk
Chief Marshal	Paul Brewerton	targamarshal@chelmsfordmc.co.uk
Equipment Officers	Geoff Lobb & Gary Maddocks	
Chief Scrutineer & Environmental Scrutineer	Simon Dockray	
Event Safety Officer & Radio Controller	Dave Judd	
Medical Support	TBC	
Club Steward	Richard Nel	

7. Eligible Cars

See section J, L and R of the Motorsport UK 2021 Year Book online:

<https://www.motorsportuk.org/resource-centre/#yearbook>

- 7.1.1. The event is open to all cars compliant with Motorsport UK Year Book 2021 J5 and the following:
- 7.1.2. Cars must be taxed and where applicable a current MoT must be produced.
- 7.1.3. All cars must comply with the 2021 Blue Book sections R18 (Road Rally) or R19, 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 petrol and diesel engines under 1500cc.
- 7.1.4. As this is a daylight event, R18.5, R18.5.1 and R18.5.9 do not apply.
- 7.1.5. Paintwork **is not** required to be one colour, and advertising not exceeding 1250 sq cm in total is permitted (R18.6.6). Large logos will need to be removed or completely covered up.
- 7.1.7 Kit cars must be based on road car mechanicals and will only be accepted at the organisers' discretion.

All 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.

This requirement will be checked at scrutineering.

Towing eyes must be fitted and ready for use in case you break down.

8. Scrutineering

- 8.1 Vehicles will be scrutineered on a sample basis for safety and compliance purposes. Cars will only be allowed to start subject to 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.
- 8.3 For proof of ownership and legal notification of vehicle specification the V5 for the vehicle entered must 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

Forced Induction counts as 1.5 times the engine capacity.

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

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

Novices: Driver has previously competed on fewer than 5 Rallies with Special Tests.

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

9.2 Competitors can only enter one class. The Organisers reserve the right to alter classes if they think that is appropriate.

10. Identification

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

11. Entries

11.1 Priority will given to those crews who had fully paid and accepted entries for the March 2020 JJ Targa and who have not had their fees refunded. These crews have guaranteed entries until Sunday 3rd October, but must complete a fresh entry form – changes of car and up to one crew member are permitted.

Other entries will be taken initially on a reserve basis, with entries being allocated on a first come – first served basis as JJT 2020 entrants drop out or fail to complete their forms.

Entries must be made by completing the official online entry form and will only be accepted when full payment has been received through 'Faster Payments'. Telephone entries will not be accepted. The maximum number of entries is 80. All entries and their current status will be shown on the website.

12. Entry List

12.1 The entry fee is £65 for a single entry and £130 for double-driven entries. The closing date for entries is **8pm 7th October 2021**. 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.

12.2 Final instructions will confirm starting times etc and will be posted on the event's website, with some documentation made available through the Sportity App.

**13. Awards – will be not be presented at the end of the event.
They will be in the form of photographs sent out by M&H Photography following the event:**

- 13.1 First Overall Driver and Navigator
- First in Class Driver and Navigator
Second in Class Driver and Navigator (subject to 5 entries)
Third in Class Driver and Navigator (subject to 8 entries)

13.2 A driver and navigator may only win one award.

13.3 In the event of a tie, R 15.2.2 will apply.

14. Results

14.1 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 Chelmsford Motor Club web site.

14.2 To be classified as a finisher, you must visit each MTC inside Maximum Permitted Lateness.

15. Event Test Definition

15.1 All of the tests will be defined by diagrams with the route clearly marked.

15.2 Tests should be completed in accordance with the time schedule.

16. Boards

16.1 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.

16.2 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 be also be upheld at these locations. Failure to obtain the required signature/s will result in a wrong test.

16.3 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.

17. Penalties

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|--|---|
| 17.1 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 (target) Time: | Test Maximum |
| Failing to start/complete a test | Test Maximum |
| 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 |
| Jumped Start | 10 seconds per second jumped |

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Failing to stop astride finish line	10 seconds per occasion
Failing to cross a line with all 4 wheels	10 seconds per occasion

OTL (over time limit, or maximum lateness)	30 minutes.
Not reporting or reporting OTL at a Main Time Control	Retired
Not reporting or reporting OTL at any other Time Control	30 minutes
Arrival before scheduled time at a Main Time Control	2 minutes/minute
Arrival after scheduled time at a Time Control	1 minutes/minute
Driving in a manner dangerous or likely to give rise to complaint.	Exclusion

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

18. Timing

- 18.1 Timing will be to an accuracy of 1 second, using certified Liege Timers and electronic chips issued to each crew. These chips and associated timecards must be presented to the results crew at the end of each leg of tests. Double entered crews must present their chips and cards at the TC before swapping seats.

19. Driving Standards

- 19.1 Driving standards will be monitored carefully. All signed on marshals, named officials or the Driving Standards Observer have the power to exclude any competitor for dangerous or inconsiderate driving. Please be sensible, this is a fun event.