

BROOKLANDS
MUSEUM

Brooklands FESTIVAL OF
MOTORSPORT

featuring the
DOUBLE-TWELVE



Double Twelve Speed Trials

Saturday 18th June 2022
Event Regulations

Introduction

Welcome to the Double Twelve Speed Trials 2022 promoted by Brooklands Museum.

What is the Double Twelve we hear many of you saying? The Brooklands Double Twelve, first run in 1929, was the Junior Car Club's imaginative solution to the problem of running a 24-hour race at Brooklands. Overnight racing had been banned at Brooklands shortly after the course opened in 1907 when SF Edge drove non-stop for 24 hours, setting a world record but earning the wrath of local residents. In the Double Twelve, cars ran for two 12-hour stints from 8am to 8pm and were locked away overnight in secure garages so they could not be worked on during the resting period.

We can no longer offer racing at the venue, but we can offer the three-event format over the course of the weekend. With the Sprint taking place on the Saturday, and the Driving Tests and Concours competitions on the Sunday, a great weekend is in store for both the motorsport enthusiast and non-enthusiasts alike. With other activities going on around the site, along with a great line up of food and drink outlets, there should be something for everyone. As well as the entry to the event itself, you will have access to the whole Brooklands Museum site, so that between runs, you will be able to go and see where it all started.

The sprint is organised by Farnborough District Motor Club, and this is their third of 4 Sprints for the year. We also pleased to see that our friends from the MG Car Club and Sevenoaks & District Motor Club are bringing their Championships to the event. As well as the awards given to successful competitors at the end of this event, it also counts as one of the three events in the Double Twelve Trophy competition itself. If you also compete in one of the other events, the Driving Tests or the Concours competition, you will be entered into the Double Twelve Trophy, where you may end up winning one of the trophies that will be awarded for the best performances over the course of the weekend.

For those of you who are experienced Sprinters, you will be pleased to know that the Championship and Event Class structure is the same as you have become used to over the last few years. Despite this, can we recommend that you read through the regulations carefully and check which class is the correct one for your car? Should your car have any modifications away from standard, it does not belong in class 1 or 2. If you have any questions please ask in advance. Also, as we are proud to be running on the site of the first purpose-built racetrack in the world, the historic Brooklands Motor Circuit, we are also pleased to offer 3 classes for cars of different types, from the Brooklands era, at the event.

We are also offering up to three timed runs (depending on the weather!) to increase the value for money. The entry limit is 110 and we would ask you to put your entries in as soon as possible to ensure a viable event. Unfortunately, other than for Period Defined (up to 1946) single seaters, we are unable to accept entries for their modern cousins, due to the restrictions of the Track Licence.

If you enjoy the event, but are not looking to compete, then please volunteer your services as a marshal. Our Chief Marshal will be more than happy to hear from you if you are able to come and help out during the day. As well as giving you a good days sport to look at, we will also supply you with a lunch ticket to be used at the food wagon. It is a good chance to get up close to the action and to see the drivers and cars in action.

If you also enjoy other forms of Motorsport then why not visit the FDMC website at www.FDMC.org.uk. If you can do it in Motorsport then FDMC is more likely involved in it somewhere. Log on and find out.

We would like to extend our thanks to Mercedes-Benz World and Brooklands Museum for the use of the venue, and for the hard work and help put in by their staff and volunteers in setting up for this event.

The Brooklands Double Twelve Organising Team

Supplementary Regulations

1 Announcement

- 1.1 Farnborough District Motor Club Limited will organise an Interclub status Sprint, promoted by Brooklands Museum on Saturday 18th June 2022, at Mercedes-Benz World, Weybridge. (MR:186/068628). Nearest Post Code KT13 OSL.

2 Jurisdiction

- 2.1 The meeting will be governed by the General Regulations of Motorsport UK (incorporating the provisions of the FIA's International Sporting Code); these Supplementary Regulations; and any further written instructions that the organisers issue for the event.

3 Authorisation & Eligibility

- 3.1 The Motorsport UK Permit Number is TBA
- 3.2 The event is open to competitors holding a valid Motorsport UK Competition Licence who are registered contenders in the following championships, or are a member of one of the listed qualifying motor clubs.
- MGCC Speed Championship 2022
 - Sevenoaks & District Motor Club Insite Graphics Speed League 2022
 - Sevenoaks & District Motor Club Insite Graphics Pre 1980 Speed League 2022

Also open to fully elected members of Farnborough District Motor Club and of Clubs affiliated to the ACSMC, ASWMC, ASEMC and AEMC Regional associations as listed in the Motorsport UK 2022 General Regulations.

- 3.3 The event is prescribed as NCAFP (National Competitions Authorised for Foreign Participation) by the FIA and Motorsport UK.
- 3.4 All competitors and drivers must produce a valid Competition Licence and Club Membership Card. Competitors in Categories A & B must also produce valid tax & MOT Certificates (where applicable), and all relevant insurance documentation.

4 Event Format & Operation

- 4.1 The programme of the event will be as follows:
- Scrutineering starts: 07-45 hrs.
 - Signing-on starts: 08-00 hrs.
 - Course available to walk 08-00 hrs.
 - Drivers Briefing: 09-30 hrs.
 - Practice Runs: 10-00 hrs.
 - Timed Runs: 13-00 hrs (Approx)
 - Prize Giving: 17-00 hrs (Approx) in front of The Brooklands Clubhouse
- 4.2 Any Competitor not signed on before the drivers' briefing may be excluded. Competitors should remove all previous scrutineering tickets from their car.

5 Course & Times Runs

- 5.1 The length of the course is approximately 900 metres and consists of one lap of left and right hand corners over a sealed surface with average width of 4.5 metres. Penalties for striking course markers will be as follows:
Striking a course boundary marker cone – 5 seconds added to total run time for each marker hit.
- 5.2 **There will be no convoy runs.** It is strongly recommended that competitors walk the course.
- 5.3 There will be up to three timed runs with fastest time to count for the results.
- 5.4 The organisers reserve the right to cancel the third run if time or weather prevents all competitors from completing them.
- 5.5 Please leave yourself enough time, when walking the course in the morning, to return to the Bluebird Room in the Club House for the drivers' briefing. This is a 4 minute walk from the course.

6 Practice & Start/Stop Procedure

- 6.1 Competitors will be required to attempt 1 practice run prior to the commencement of the times runs. Any competitor who fails to complete a practice run prior to the commencement of the Timed Runs may be excluded
- 6.2 Starting will be in CLASS ORDER. (Where a car is 'double entered', every effort will be made to run the drivers at their allotted time.)
- 6.3 The starting signal will be by lights or flag with all runs being from a standing start. Start timing will be activated when a car breaks a light beam.
- 6.4 The finish line will be clearly indicated by a chequered flag. See GR S.10.10 COMPETITORS MUST START TO SLOW IMMEDIATELY AFTER CROSSING THE FINISH LINE.
- 6.5 Timing will be by automatic equipment.
- 6.6 Timing struts must be fitted. (GR S 10.10)

7 Results & Awards

7.1 Awards will be presented as follows:

- Fastest Time of Day A Trophy
- 1st in Class A Trophy
- 2nd in Class (subject to 4 starters) A Trophy
- 3rd in Class (subject to 7 starters) A Trophy
- Best Performance by FDMC Member A Trophy*

*Other than recipients of Overall or Class Awards.

(The event counts towards the overall Brooklands Double 12 Awards and Trophies which will be awarded on Sunday 19th June. To qualify for one of these awards, you will also need to enter either the Production Car Autotest or the Concours competitions. Regulations and entries for these are available from the Double Twelve event pages on the Museum website.)

- 7.2 Trophies will not be awarded if the recipient is not at prize giving.
- 7.3 In order to be eligible for the Double 12 awards you must also either compete in the Production Car Autotest or enter the Concours D 'elegance.
- 7.4 Results will be based upon the fastest time recorded.
- 7.5 Ties will be resolved in accordance with GR S.9.5.6
- 7.6 Interim results will be posted during the day. Provisional results will be published at the meeting, as soon as reasonably possible after the final run of the day. Final results will be emailed or dispatched by post within 14 days of the event.
- 7.7 Any protest must be lodged in accordance with GR C.5.1

8 Entries

- 8.1 The entry list opens upon publication of these regulations and closes at mid-day on Friday 10th June 2022. The Entry Fee will be £130. This fee will be reduced to £55.00 for those that qualify for the Junior Classes, and to £80.00 for 16 – 18 year olds. All entries must be made on the official on-line entry form and must be accompanied by the correct entry fee. The Entry Fee is payable from the Brooklands Museum Double Twelve event page. An entry will not be considered complete until the correct fee has been received.
- 8.2 Junior Sprint and Junior Hill Climb Competitors (GR S.7.1.9) aged 14 to 16 may compete in a Standard Car of no more than 1400cc and in compliance with Section GR S.11, until the end of the year of their 16th birthday. They must also satisfy GR S.7.1.9.1
- 8.3 Electronic entries made via the Brooklands Museum Double Twelve Motorsport Festival web pages at www.brooklandsmuseum.com
- 8.4 Any queries should be made via email to:
M Weeks
E-Mail: michaeljweeks@hotmail.com (m): 07881 625446

Please make sure you do not call after 9-30 pm.

- 8.5 The use of trade plates is NOT permitted.
- 8.6 Included in the entry are 2 tickets to Brooklands Museum, if more are required these can be booked via the Museum's website.
- 8.7 Due to the constraints and limitations of the track licence for this venue we are unable to accept entries for non-period defined single seater cars.
- 8.8 Number of entries for the event are as follows:
- The maximum entry for the event, including reserves, is 110.
 - The minimum entry is 40.
 - The minimum entry for each class is 3.
- Should entries fail to reach the minimum figures, the organiser's reserve the right to either cancel the meeting or amalgamate classes as necessary.
- 8.9 Entries will be selected in order of receipt of entries. Entry fees may be refunded up to mid-day on Friday 10th June 2022, less an administration fee of £20 at the discretion of the organisers. In the event of cancellation or postponement of the event the organisers will return entry fees, less a reasonable amount to cover expenses incurred up to that time. A provisional list of entries will be posted on the event website and will be updated regularly.

9 Classes

- 9.1 The event will consist of the following categories:

CATEGORY A – Road Going Series Production (GR S.12.1.1), Specialist Production (GR S.12.1.2), Standard Cars (GR S.11.1)

Excluding cars in Appendix 1

- Class 1 'Standard Cars': Up to 1600cc. – 2wd only, list 1A tyres
Class 2 'Standard Cars': Over 1600cc to 2000cc. – 2wd, list 1A tyres
Class 3 Up to 1600cc - 2wd only, list 1A or 1B tyres
Class 4 Over 1600cc to 2300cc – 2wd only, list 1A or 1B tyres
Class 5 Over 2300cc - 2wd only, list 1A or 1B tyres
Class 6 4wd of all engine capacities, with list 1A or 1B tyres.

Road Going Kit Type and Replica Cars (Examples are included in Appendix 1)

- Class 7 Up to 1800cc, excluding Motorcycle engined cars, list 1A or 1B tyres
Class 8 Over 1800cc, including all Motorcycle engined cars, list 1A or 1B tyres

CATEGORY B – Modified Cars (series Production (GR S.13.1), Specialist Production (S.13.2)

Excluding those listed in Appendix 1

- Class 9 Up to 1400cc
Class 10 Over 1400cc to 2000cc
Class 11 Over 2000cc

Kit Type and Replica Cars (Examples are included in Appendix 1)

- Class 12 Up to 2000cc
Class 13 Over 2000cc and all Motorcycle engine cars.

CATEGORY C – Sports Libre Cars (GR S.14.1)

- Class 14 Sports Libre 'Car' engines up to 1800cc, Motorcycle engined cars up to 1100cc.
Class 15 Sports Libre 'Car' engines over 1800cc, Motorcycle engined cars over 1100cc.

CATEGORY D – Brooklands Period Classes (pre 1946)

- Class 16 Standard and Modified Sports Cars and Saloon Cars (all engine capacities)
Class 17 Special Sports Cars and Saloon Cars (all engine capacities)
Class 18 Period defined single seater race cars (GR B Categories A1, A2, B1, B2, C1, C2 or D1 & D2.)

Drivers of cars in classes 9 to 15 are reminded they will need to wear a FHR when competing unless the car is a "period defined" vehicle in the Motorsport UK General Regulations. If the car would normally be entered in class 1 to 8 & 18, FHR's are not mandatory but recommended.

Appendix 1

Two seater cars such as Caterham, Westfield, Sylva, Fisher and Lotus 7, Elise, Exige and 340R, Vauxhall 220, X- bow- and similar types / derivatives.

Note 1. Engine capacity increase/decrease factors:

Forced induction, an increase of 40%, except for 'Standard Cars' where an increase of 70% should be applied.
Rotary engined cars, an increase of 50% on the real capacity.

Note 2.

To compete in a Sports Libre Car, manufactured after 31/12/1960 of more than 1100cc, the driver must hold a RS National or Race National licence unless the car is currently licensed for use on the public highway.

Note 3. To compete in Classes 1 & 2, the car must be compliant with GR 11. If your car is modified in any way, outside of these regulations, it is not Standard!

- 9.2 In the event of a dispute concerning the compliance of a vehicle to the regulations for the event the onus will be on the competitor to prove the compliance to the organisers. Road going cars must be taxed, insured and MOT tested (where necessary) and road legal in all respects. Documentation must be available at signing on if verification is requested or required by individual events.

10 Officials of the Meeting

10.1 Officials of the event are as follows:

MSUK Steward	TBA
Clerk of the Course	S. Castle
Secretary of the Meeting	Miss J. Castle
Assistant Clerk of the Course	M. Weeks
Chief Marshal	S. Taylor
Safeguarding Officer	Miss J. Castle
Safety Officer	Miss S. Johnson
Chief Scrutineer	TBA
Chief Timekeeper	M. Downes
Chief Medical Officer	TBA
MSUK Environmental Inspector	TBA
Club Stewards	TBA
	TBA

11 Judges of Fact

11.1 Judges of Fact will be appointed (GR G.10.1) as follows

Start Line Marshals	Unsatisfactory or false starts
Course Marshals	Not following correct course, touching course markers or baulking.
Motorsport UK Environmental Officer	Excessive noise/sound

11.2 All marshals who will be JUDGES OF FACT as described above will be named on the official notice board.

12 Modifications to Motorsport UK Regulations

12.1 All other General Regulations of Motorsport UK apply as written, except for the following, which are modified:

- GR S.9.2.3 No driver may drive more than one car for this event unless the entry list is not filled.
- GR J.5.20.6 Car derived vans are eligible for entry subject to meeting all other General Regulations
- GR S.9.2.1 Helmets, gloves etc. must not be fitted until the competing car is situated in the MB World 'wet circle' but in advance of the start area

12.2 The warming of tyres anywhere on the venue, or practicing of competing cars outside the designated competition area is strictly forbidden and will result in exclusion from the event. There is a 10 mph speed limit in place when not on the competition course

12.3 Safeguarding – Motorsport UK & FDMC Statement

12.4 The child's welfare is paramount.

12.5 All children, whatever the age, culture, disability, gender, language, racial origin, religious belief and-or sexual identity, have the right to protection from abuse.

12.6 All allegations of inappropriate behaviour will be taken seriously and responded to swiftly and appropriately.

12.7 As defined in the Children's Act 1989, anyone under the age of 18 years should be considered as a child for the purposes of this document.

13 Insurance

- 13.1 All participants are insured in respect of third-party liability (2022 Motorsport UK Competitor Yearbook GR D30, GR H38 and Appendix 2) this insurance however does not extend to the vehicle. In all cases insurance of the vehicle shall be the responsibility of the owner.

14 Reminders

- 14.1 Noise. All cars must comply with regulations GR J.5.17.1 to 5.18.11. The organisers reserve the right to noise test any competing car at any time during the meeting and excess noise may result in exclusion from the meeting.
- 14.2 GR J.5.13.6 If any competing car is using non pump fuel it must have a 3" diameter 'Day-Glo' Orange Disc affixed immediately adjacent to the competition numbers on both sides
- 14.3 Flag signals. Only two flag signals will be used: A RED FLAG at each marshal's post for STOP and a chequered flag at the finish line. If shown a RED FLAG, competitors will be expected to stop at the next marshal's post and await instructions.
- 14.4 Towing points of adequate strength and size are mandatory. They must be clearly identified and suitably marked using a contrasting color and be accessible to the front and rear of the vehicle. Refer to GR S.10.2.15
- 14.5 Numbers. Competitors will be identified by Competition Numbers, which WILL NOT be supplied and will not be on sale at Signing On. These numbers must be in accordance with GR S.9.2.5 and acceptable by the Chief Timekeeper of the day. **Where a car is double entered, the non-applicable numbers must be covered up. If this is not done, the Timekeeper may not give a time and a re-run will not be permitted.**
- 14.6 Please remember that cars driven to and from the event must have their competition numbers must be covered or removed at all times whilst driving on the public highway. Refer to GR S.9.2.6

15 Facilities & Additional Information

- 15.1 Hot and cold refreshments will be available throughout the day from a food outlet in the Paddock or from the Sunbeam Café in the Club House. Please give support to this facility.
- 15.2 Toilet facilities are available in the Brooklands Clubhouse and other buildings around the site.
- 15.3 Please make sure you take home any litter or rubbish you generate during the course of the event.
- 15.4 Paddock Passes. Only the competing car whether being driven, or on a trailer will be allowed access to the venue. Spectators are encouraged to attend but will be directed to park in The Heights parking area adjacent to Brooklands Museum
- 15.5 Trailer parking. **Due to the nature of the paddock area, the parking of trailers with the competing cars is strictly forbidden.** Once you have unloaded your competing car and support equipment, tyres etc. please follow the marshal's directions to the trailer and tow vehicle park situated in The Heights.
- 15.6 If you would like to join FDMC to compete on this and any of our other events please go to our web-site www.FDMC.org.uk where an application form can be found. This will need to be submitted with your entry form, we will take care of the rest.
- 15.7 IF YOU ARE UNABLE TO COMPETE, YOUR HELP AS A MARSHAL WOULD BE MUCH APPRECIATED. OFFERS OF HELP SHOULD BE DIRECTED TO:

S Taylor

E-mail: SimonTaylor@FDMC.org.uk Tel (m): 07966 826706

Enter On-line at www.brooklandsmuseum.com

via the Double Twelve Motorsport Festival event pages