

Caernarvonshire & Anglesey Motor Club Limited

presents the

Matthews Auto Salvage CAR TRIAL

Sunday, 27th May, 2018

held at

Rhuddlan Bach, Brynteg, Anglesey, LL78 7JJ.



www.camconline.co.uk

Supplementary Regulations

1. ANNOUNCEMENT:

The Caernarvonshire & Anglesey Motor Club Limited will organise a dual permit (National B / Clubman) Car Trial on Sunday, 27th May 2018, on land at Rhuddlan Bach, Brynteg, Isle of Anglesey (Google maps – LL78 7JJ. Same entrance as the Quarry).

2. JURISDICTION

The meeting will be governed by 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 written instructions the organising club may issue for the event.

3. PERMITS

MSA Permits 107365 (National B) and 107366 (Clubman) have been issued.

4. ELIGIBILITY

The National B event is open to entrants in the Link-Up MSA British Car Trials Championship, members of BTRDA and clubs affiliated to the ANWCC or WAMC.

The Clubman event is open to members of 116 CC, Bala & District MC, Broughton & Bretton MC, Caernarvonshire & Anglesey MC, Clwyd Vale MC, Harlech & District MC, North Wales Car Club, Rhyl & District MC and BTRDA.

All competitors (including passengers over 16 years of age) must produce a valid and current club membership card.

MSA licences are required for all drivers in the National B event. Clubman drivers and all passengers do NOT require an MSA licence.

Minimum ages: Driver 14 years; front passenger 12 years.

A front seat passenger is not mandatory. If a passenger is carried, then that passenger must be carried for the whole event. If a passenger is not carried the driver must be 17 years of age or older and hold a full RTA driver's licence for cars. A passenger with an RTA licence must be seated alongside any driver who is under 17 years or does not hold an RTA licence - in this case the passenger must also produce a valid Club Membership Card of an invited club and be experienced in car trials. (T4.1, T4.1.3).

Competitors shall indicate on the entry form whether they will be carrying a passenger or not.

If the parent or guardian of a driver or passenger under 18 years of age is not going to be present on the day of the event, a Parental Consent Authorisation form must be completed and sent to the event secretary.

5. CHAMPIONSHIPS:

The event is a round of the following 2018 championships:

1. Link-Up MSA British Car Trials Championship (MSA Permit 2018/CT/0600)
2. BTRDA Car Trial Championship and BTRDA All-rounders Championship (MSA Permit 25/2018)
3. ANWCC Car Trials Championship (MSA Permit 46/2018)
4. ANWCC All-rounders Championship (MSA Permit 45/2018)
5. Glynne Edwards Memorial Championship (MSA Permit 59/2018)
6. Relevant C&A Motor Club championships

6. PROGRAMME

The timetable will be as follows:

Entries open on publication of these regulations.

National B entries close finally at **18.00 hours on Wednesday, 23rd May, 2018.**

Clubman entries close at **09.30 hours 27/05/2018.**

Signing-on/Scrutineering opens: **08:00 hours.**

Signing-on/Scrutineering closes: **09:30 hours.**

Any competitor not signed-on by **09:30 hours** may be classed as a non-starter.

There will be a driver's briefing at **09:45 hours.**

First car starts at **10:00 hours.**

First car expected to finish at approximately 16:00 hours.

The awards will be presented at the venue once results are declared final.

7. CLASSES

Cars Eligible

The event is open to cars complying with Sections T11 to T11.14.4 of the 2018 MSA Yearbook. Hereafter the term Production Car shall be taken to mean SERIES OR SPECIALIST PRODUCTION CAR as defined by the MSA.

PLEASE NOTE: Drivers may not change class after close of entries

All cars: MOT documents and Road Fund License are only required for Class 1.

Classes and Minimum Tyre Pressures on Driven Wheels.

NATIONAL B EVENT.

CLASS 1 - 2 WD PRODUCTION CARS - CARRYING NO BALLAST

Two-wheel drive production cars, first registered on or after 1st January 1998, taxed for road use, carrying no ballast and with no modifications save as follows:

- a) the fitting of a sump guard weighing no more than 10kg (including fittings)
- b) the replacement of wheels in accordance with MSA Regulation T11.12
- c) the replacement of tyres in accordance with MSA Regulation T11.12.5

Minimum tyre pressures on driven wheels: (see Notes 1 & 2 below)

FWD cars up to 1200 cc : 12 psi
up to 1400 cc : 14 psi
over 1400 cc : 16 psi

Front-engined RWD : 12 psi

Rear-engined cars : 20 psi

CLASS 2 - FWD PRODUCTION CARS

Front wheel drive production cars not eligible for Class 1.

Minimum tyre pressures on driven wheels: (see Notes 1 & 2 below)

up to 1200cc : 12 psi
up to 1400cc : 14 psi
over 1400cc : 16 psi

CLASS 3 –

(A) RWD PRODUCTION CARS (Rear wheel drive production cars not eligible for Class 1).

These cars must have an overall first gear ratio which is numerically less than 17:1.

Minimum tyre pressures on driven wheels: (see Note 1 below)

Front-engined Sports cars up to 1800cc : 16 psi
Front-engined Sports cars over 1800cc : 22 psi

Front-engined Saloon Cars up to 1800cc : 14 psi
Front-engined Saloon Cars over 1800cc : 20 psi
Rear-engined cars up to 1000cc : 22 psi
Rear-engined cars over 1000cc : 26 psi

(B) KIT CARS AND MODIFIED PRODUCTION CARS (2 wheel drive cars not eligible for Classes 1 or 2).

These cars must have an overall first gear ratio which is numerically less than 17:1

Front engine Production Kit Cars to approved MSA specification (Regulation B).

Front engine Kit Cars (where modified beyond Regulation T11) modified no further than the limits specified in Regulation T10 class 7 (c) and complying with Regulation T10 (except for T10.1 – MoT not required off road) and with the ACTC approved specification (written evidence of such specification to be produced on demand to any event or eligibility official or Championship representative).

Modified Production Cars (not eligible for Classes 1 or 2) complying with MSA Regulation T10 (except for T10.1 – MoT not required off road) and modified no further than the limits specified in Regulation T10 [Classes 1-6]).

Minimum tyre pressures on driven wheels: (see Note 1 below)

Front-engined Kit cars : 24 psi
FWD cars : 16 psi
Front-engined RWD cars : 22 psi
Rear-engined cars : 26 psi

Note 1. Any car fitted with a torque biasing differential or any other form of mechanical traction control as catalogued for that car will have tyre pressures set at 4 psi above the specified Class pressure. Any car fitted with unmodified original equipment electronic traction control system will be allowed without the 4 psi tyre pressure penalty.

Note 2. Cars with an overall length of 166 inches and over in Classes 1 and 2 may reduce tyre pressures by not more than 4 psi subject to an absolute minimum pressure of 12 psi.

Note 3. For Championship scoring purposes, classes cannot be amalgamated.

Note 4. Classes and tyre pressures are consistent with those of the 2018 MSA British Car Trial Championship Rules.

CLUBMAN EVENT:

There will be one open class for all 2-wheel drive cars.

8. TYRES / TECHNICAL:

The use of the following tyres is prohibited (T11.12.6):

- (a) those having any of the following patterns, inscriptions or manufacturers' designations: 'All Seasons', 'Grip', 'Snow', 'Special Use', 'Town & Country', 'Mud & Snow', 'M+S', 'M.S', 'M&S' or the Three Peaks Mountain Snowflake symbol;
- (b) those constructed primarily for off-road use;
- (c) those having additional grooves intentionally cut into the tread pattern (post manufacture)
- (d) Goodyear All Weather Steel Radial, Goodyear Vector, Pirelli P7, Michelin XRN or Uniband Rally Steel.

T11.12.6.1 Tyres must comply with Regulation L 2.1.

MSA Technical Regulations are covered under: T9 – T9.8.4 & T11.6 – 11.14.4 and must be adhered to.

Noise test. Max levels are 74 dBa at 8 mtrs at 4500rpm

Min tyre tread depth 1.6 mm at start of event.

Ballast, if permitted, must be securely held down within the confines of the car, and must not be varied during the event.

9. ENTRIES

Entries open on publication of these regulations and close finally at 18:00hrs on Wednesday, 23rd May, 2018 for National B competitors and at 09.30 hours on 27/05/2018 for Clubman competitors.

The maximum number of entries in total is 50.

The first 32 National B entries received will be accepted.

The first 18 Clubman entries received will be accepted.

Additional entries will be acknowledged and placed on a reserve list.

If an event does not fill its quota, those places will pass to reserves for the other event.

The minimum number of entries is 8.

A car may be shared by a maximum of two drivers, which will be taken as two separate entries.

The entry fee is **£35**, or a reduced entry fee of **£25** for each driver under 18 years of age on the day of the event.

All entries should be submitted on the official entry form and sent to the Entries Secretary named below.

Payment methods:

A) By bank transfer to: **C & A Motor Club, Sort Code 40-16-02, Account No 01166034**. Please use the reference: MAS and the driver's name.

B) Cheques should be made out C & A Motor Club Limited.

Entries Secretary

Completed entry forms should be sent to:

Mr Tecwyn Jones, Min Awel, Rhosybol, Anglesey, LL68 9TS.

Tel 07879 493468 e-mail: jones6t@gllm.ac.uk

10. OFFICIALS

Steward:	TBA	
Clerk of the Course:	Huw Gwyn Jones	07547 648130
Secretary of the Meeting:	Tecwyn Jones	07879 493468
Scrutineers:	Endaf Jones	
Chief Timekeeper:	Rob Booth	
Chief Marshal:	Tecwyn Jones	

11. TESTS

A number of tests comprising un-timed "Hills", and timed "Slopes" will be held at the organisers' discretion.

All runs to count towards results.

It is planned to have six Hills and one Slope, run over a minimum of 3 rounds (21 tests) and a maximum of five rounds (35 tests).

"Hills" will run as per MSA regulations, with gates (sub sections) marked from 12 to 1. Competitors must attempt each test non-stop. Penalties will be applied for failing in a section by stopping in a section, or by striking a marker pole (gate).

“Slopes” will run as follows: Competitors will attempt each timed test as per a normal “Hill” test with markers running from 12 to 1. In the event a competitor fails in a section by stopping at any point or striking any marker pole during the run the competitor will be penalized with 12 marks (Failed run).

For those competitors who complete the course successfully the timing will be used to assess performance, the fastest overall on that particular test setting the Target Time and scoring Zero (0) and all others score in relation to the Target Time based on 1 mark for every 2 seconds slower than Target, e.g., 2 seconds slower than Target equals 1 mark penalty; 7 seconds slower than Target equals 3 marks, up to a maximum of 12 marks.

Timing will commence once a competitor moves off the start line and ends when passing the final “Finish line” placed shortly after the ‘1’ gate. Timing will be by marshal’s hand-held stopwatch and timed to the previous whole second.

The order of attempting tests will be at the organisers’ discretion. Classes may start and use different tests.

12. PENALTIES:

Marking and Penalties for each test will be as follows, (modified from T.7.5):

- (a) Not attempting, or being ready to attempt, an observed section, subsection or test when instructed to do so 12
- (b) Failing in an observed section which is divided into sub-sections. The penalty for failure will decrease in proportion to the number of sub-sections negotiated non-stop (12 – 1) 12
- (c) Not complying with a reasonable instruction by an official for which a penalty is not otherwise stipulated, provided that warning of the penalty is given 12
- (d) Driver and/or passengers not seated in accordance with T.4.1.11 12
- (e) Causing undue noise at any point 12
- (f) Varying ballast during event per offence 12
- (g) Running with tyre pressure lower than that permitted per offence 12
- (h) Failing in a timed observed section (stopping or striking marker) 12
- (i) For every 2 seconds slower than the fastest time set in that timed observed section ... 1

Note: The maximum penalty for any test shall not exceed 12.

13. RESULTS

Results will be posted on the official notice board as soon as possible after the end of the event.

Overall positions for the National B event will be based on an index of performance as per MSA regulations. Clubman positions will be based on marks.

Any Protest must be in accordance with MSA regulations.

14. AWARDS

Awards will be presented as follows:

- 1st overall National B on Index - the Matthews Auto Salvage Shield and an award.
- 1st overall Clubman - the H.W. Roberts memorial Shield and an award.
- 1st in each Class - an award.
- 2nd in each class - an award (subject to five starters).
- 3rd in each class - an award (subject to eight starters).
- 1st Novice (not previously won an award in a Car Trial) - an award.
- Best Junior Driver (under 18 years old on the day of the event) - an award.
- Best BTRDA driver on index - BTRDA Crested Spoon.

No competitor may win more than one award, preference in the order above. Awards will be presented at the end of the event.

Further awards may be presented at the organisers’ discretion.

15. PRACTISING:

Once a driver has completed Scrutineering and signing-on, practicing will be permitted only on the designated "Practice Hill" under marshal supervision. Other than the practice area and on the live test sites themselves, drivers must not speed, handbrake turn, skid, deliberately wheel-spin or drive aggressively.

16. IDENTIFICATION:

Competitors will be supplied with a competition number which must be displayed clearly in the upper left (passenger) side of the windscreen, and a score card. Competitors must run in numerical order all day unless specific permission is given by the Clerk of the Course to run a different order. Classes will run in alphabetical order.

Competitors will be seeded by ballot within classes at the close of entries. Where two competitors share the same car the 2nd driver will be given the next or next but one number.

17. THE VENUE:

Directions from the South: Exit A55 @ Junction 6 and drive through Llangefni town center. Petrol available as you enter. Follow signs around one-way system for Benllech on the B5110. After approx. 3 miles the venue entrance will be on the right before you get to Benllech.

From the East: Exit A55 junction 8 and follow signs for Amlwch on the A5025. Petrol available in Pentraeth. Continue on A5025 into Benllech and turn left at village center crossroads onto B5108. Continue to next Give-way (at the California Inn) and turn left onto the B5110. Venue entrance will be arrowed off the B5110 in about a mile.

The Trial fields have everything from shallow climbs to near vertical on a relatively smooth surface. The venue access is good, even for trailers, and we hope to create some challenging tests for both specialised Trials Cars and modern low-slung Class 1 cars. With some thought and planning this event promises to be an enjoyable day's motorsport no matter the weather, or what car you drive.

Public road sections will not be used to link sections, as the whole event takes place on private property. There will be a refreshments van and port-a-loo on site on the day.

18. CORRESPONDENCE

To reduce our carbon footprint, correspondence will only be made using electronic methods. Final instructions and Final Results will be sent by e-mail to all entries that provide a clear and accurate e-mail address on the entry form. Final Instructions and Results will also be published on the club website at www.camconline.co.uk

19. OUR THANKS

To the MSA; Messrs. W & G Hughes (venue); Matthews Auto Salvage; local residents; and all marshals and officials.