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JD COMPETITION TYRES BOB SHAW MEMORIAL STAGES 2022
Qualifying Round of the West Wales Rally Spares HRCR Stage Masters,
HRCR Mini Sport Cup Championship and the IPS Paint Rally Challenge
SUPPLEMENTARY REGULATIONS

1. ANNOUNCEMENTS

Pembrokeshire Motor Club Ltd will organise an Interclub Status Single Venue Stage Rally on Sunday 3rd July 2022. The start will be at Brawdy Airfield, Haverfordwest. Ordnance Survey Map (1:50000) Site entrance reference 157/854245. **(Turn right at SA62 6AY) Main gate will be opened at 06:00hrs and close at 07:45hrs.**

2. JURISDICTION

The meeting will be governed by the general regulations of the Motorsport UK. (incorporating the provisions of the International Sporting Code of the F.I.A.), these supplementary regulations and any written instructions that the organising club may issue for this event.

3. AUTHORISATION

Motorsport UK. Permit Number: 120758

West Wales Rally Spares HRCR Stage Masters 2022 Championship Number: 57/22

HRCR Mini Sport Cup 2022 Championship Number: 64/2022

IPS Paint Rally Challenge 2022 Championship Number: 54/2022

4. ELIGIBILITY

The event is open to:

- a) All fully elected members of The Pembrokeshire Motor Club Ltd
- b) All registered competitors in the West Wales Rally Spares HRCR Stage Masters Championship
- c) All registered competitors in the HRCR Mini Sport Cup
- d) All registered competitors in the IPS Paint Rally Challenge
- e) All fully elected members of all clubs within The Welsh Association of Motor Clubs

5. CHAMPIONSHIP

The event is a qualifying round of the Pembrokeshire Motor Club Championship

The West Wales Rally Spares HRCR Stage Masters Championship

HRCR Mini Sport Cup Championship

IPS Paint Rally Challenge

6. OFFICIALS

Motorsport UK. Steward: Andrew Thomson

Event Stewards: Ian Howells, Aled Davies

Clerk of the Course: Ceri Morgan.

Secretary of the Meeting: Cathy Davies: Tel: 01437 765398/07825169626

Entry Secretary: Melo La Rosa 7 Priory Lodge Close, Milford Haven, Pembrokeshire, SA73 2BZ
01646 697141/07929223686 melolarosa7@gmail.com

Chief Marshal: Nick Hodgson: Tel: 07929223686

Competitor Liaison Officer Ryland James 07773346878

Motorsport UK. Chief Scrutineer: Rob John

Motorsport UK. Eligibility Scrutineer: Paul Loveridge

Environmental Scrutineer: Richard Williams

Time Keepers: Mike Griffiths

Judges of Fact: A full list of Judges of Fact will be displayed on the event notice board and the facts they will be judging

Radio Control: Kevin Hughes

Safety Officer: Melo La Rosa

Chief Medical Officer: Dr Stuart Hateley (call sign MOMO 105)

Rescue Unit: West Country Rescue

Results: Amserwyr Modur Cymru

7. ENTRIES

The entry list opens on publication of these regulations and closes initially for seeding purposes on Saturday the **25th June 2022** The final closing date for entries will be Wednesday 29th June 2022 although any entries received after 25th June 2022 may not be included on the seeded entry list. The entry fee is: **£265. Entries/signing on and self-declaration will only be accepted electronically via the link on the Pembrokeshire Motor Club web site. The maximum entry for the meeting is 90 the minimum is 30. There will be no facility for navigators/co-drivers to apply for licences at the event.** All entries must be made on the official entry form via the link on the Pembrokeshire Motor Club web site and accompanied fee by BACS (see below for details) Cheques must be sent to the entry Secretary by the 25th June 2022. Should the above minimum figures not be reached, the organisers have the right to either cancel the meeting or amalgamate the classes as necessary. Entries will be selected in order of receipt. Entry fees will be refunded, if withdrawn in writing prior to **25th June 2022**, other than in accordance with H30.1.2. Entries that are withdrawn thereafter, or that fail to start may forfeit all or part of their entry fee at the organiser's discretion. The organisers reserve the right to refuse entry without reasons.

Any entry containing a false or incorrect statement shall be null and void, and the entrant deemed to be guilty of a breach of the general Competition Rules of the Motorsport UK. The entry fee will may be forfeited in accordance with D19. The organisers may conduct random checks to establish the validity of all or some of the information contained on the entry form.

Bank	Lloyds Bank
Sort Code	30:93:98
Account No.	64370268
Account Name	Pembrokeshire Motor Club Savings Account
Reference	Driver's full name.

8. CLASSES. THERE WILL BE ELEVEN CLASSES

MODERN	
1	Up to1400cc
2	1401-1600cc
3	1601-2000cc
4	4 wheel drive natural aspirated/ forced induction engines
5	Road Rally Class as per WAMC rules(Advertising is permitted on the vehicle)
6	1601-2000 4 cylinder 8 valve
7	2001cc and over Two Wheel Drive
HISTORIC	
Class F1	Category 1, 2, 3 & 4 vehicles up to 1300cc
Class F2	Category 1, 2, 3 & 4 vehicles up to 1600cc
Class F3	Category 1, 2, 3 & 4 vehicles up to 2000cc
Class F4	Category 1, 2, 3 & 4 vehicles over 2000 cc

All forced induction engines will have a factor of 70% added to the cubic capacity

9. To be classified as a finisher a competitor must report to at least 2/3rds of the stage arrival controls within their maximum lateness in the car in which they started the event. Competitors may re-join the rally after missing a control or special stage at the next main time control in accordance with R40.1.6 and R40.1.7

10. IDENTIFICATION

Competitors will be identified by 23cm. high black numbers on a white background on both sides of the vehicle as defined in J4.1 (Numbers not supplied). Competitors will be responsible for maintaining these identifications in a legible condition during the event and their removal after the event or upon retirement.

11. SCRUTINEERING AND SIGNING ON

Helmets must comply with R25.3.1 and both driver/co-driver must wear flame resistance overalls and balaclavas to comply with R25.3.2

Scrutineering/Noise checks will be held on Saturday 2nd July from 13:00hrs to 17:00hrs.

Once successfully passing the noise test a signed process card will be issued, the process card will be signed by a scrutineer once successfully passing scrutineering. The process card must be then handed in at Rally HQ and your first time card can be then collected. **Failure to do this could result in the competing car being disqualified from the event.**

The location of Environmental Scrutineering will be advised in the Final Instructions

If a car is found to exceed the permitted noise level it will not be allowed to continue until it has passed a subsequent noise test.

The permitted maximum sound level is 100 dB(A) at 4,500 rpm measured at 0.5m by sound meter.

Judges will be appointed to report on sound levels. Excessive sound will include instantaneous occurrence of noise such as that produced by backfiring caused by anti-lag systems.

The penalty for excessive sound may go as far as exclusion. In all cases the decision of the Clerk of the Course, in conjunction with the Motorsport UK Environmental Official, shall be final R 8.3.1.

The competing car will be subject to a noise test in accordance with R4.1.1, R4.1.2 and J5.18.1 to J5.18.3 All vehicles must comply with the Motorsport UK. technical regulations. Each competitor will be assumed to have full knowledge of their competing car and its eligibility for the class and championship entered.

All cars competing in Single Venue Stage Rallies, **including road rally class**, need **NOT** be taxed and insured for the public highway, but registration documents, Motorsport UK Passport/CCLB and valid MOT test certificate if the vehicle requires one (although the vehicle may not yet be old enough to require one, it must be of a type which needs MOT testing) must be produced at scrutineering.

12. ROUTE

The event will contain a number of special stages on private property with a mileage of approximately 55 miles. These stages will be timed to an accuracy of less than one minute in accordance with R31.1.3 The stages will take the form of concrete and tarmac roads. Cars may start at 30 second or one-minute intervals on link sections, main controls and special stages. First car will start at 08:27

13. ROAD BOOK

Entry list, Stage diagrams, Timings, Damage Declaration Forms, Final Instructions, will be available to download from Pembrokeshire Motor Club web site.

Competitors may be required to make up lateness at all main controls. Servicing will be permitted only in the specified area as shown in the road book. Servicing is defined as work carried out on the competing car by any person other than the competing crew, or the use of any parts, tools or fuel etc. not carried in the competing car.

14. PENALTIES

Competitors will start with zero marks. Classification for the order of merit will be by reference to total marks lost, the winner being the competitor with the least total penalty.

1. Accumulated lateness (in excess of target time) between any two adjacent Controls of more than **10 minutes - Disqualified**

Penalties will be as R32.2 except:

R32.2 (d)	Not performing a stage correctly	Stage Target
R32.2 (m)	Excessive speed or driving likely to bring motor sport into disrepute	Disqualified
R32.2 (n)	Excessive sound	Disqualified
R32.2 (f)	Making a false start at a special stage	1 Minute
R32.2 (ee)	Misuse of SOS/OK Board	Disqualified
R32.2 (aa)	Failure to follow the instruction of an official	1 Minute
	Failure in handing in the process card at Rally HQ	Disqualified
	Illegal servicing	Disqualified
	Not reporting at or not providing proof of visiting a control or check	Disqualified
	Repeat misbehaviour of service crew or competitors	Disqualified
	Unauthorised testing or practice	Disqualified

15. TIMING

The rally will be divided into link sections and special stages. All controls will be time controls (T.C.). Each link section will be allocated a target time based on 20-mph average speed and a competitor can calculate their time of arrival at the next T.C. by adding their target time to their actual time of departure from the preceding T.C.

In certain areas no link sections will be included.

All special stages will have a Bogey Time set at 75mph and a target time set at approximately 30mph.

Competitors will receive penalties as follows:

Under Bogey	Bogey Time
Over Bogey under Target	Actual Time Taken
Over Target	Target Time

However, excessive lateness taken over target on linked sections and special stages is accumulative and once lost cannot be regained. When accumulative lateness between any two consecutive controls exceeds 10 minutes, R31.2.6 (maximum permitted) a competitor will be disqualified.

The following titles will describe the various types of controls:

Main Control (MC) - Main controls will be situated at the start, service halts, finish and any other specified points of the rally. On arrival at an MC In, a competitor will receive their due starting time at MC Out. Competitors will depart in their order of arrival at the MC In.

Special Stage Arrival Controls (SSA) - At this time control the marshal will enter the competitor's time of arrival and the provisional starting time for the special stage which must be a minimum of 3 minutes after the arrival time in order to allow the crew to prepare for the stage. The area between Special Stage Arrival Control and the Special Stage Start is ParcFerre.

Special Stage Start Controls (SSS) - At the Special Stage Start the marshal will enter the actual start time which will normally correspond with the provisional start time. The marshal will either enter manually or electronically (traffic lights) inform the competitor at 15secs, 10secs, 5, 4, 3, 2, 1, Go. The traffic light sequence, with 15 seconds to go the red light comes on, with 10 seconds to go, red light stays on and the 5 amber lights come on. With 5 seconds to go the red light goes out. From 5 seconds to zero the amber lights count down the last 5 seconds. At zero the green light comes on to signal the start. The green light remains on for 5 seconds. Should the start lights fail then the marshal will follow the starting procedure as per R25.7.1.

All start officials will be deemed as judges of fact for jump starts.

Special Stage Finish (SSF) - At the SSF a competitor will receive their finish time in hours, minutes and seconds. This time in hours and minutes will be their start time for the next section.

Should any time not be legible, or appear not to be authentic on competitors' time cards, the organisers may use any means at their disposal to establish a time.

Passage Control (PC) Service Area. Hand in the completed time card; collect the next stage time card. The time card will indicate your due time at the next Stage arrival.

16. G.R. MODIFICATION

R5.4.3 Either crew member may drive during the competition subject to both crew members holding licences to permit that person to drive. Co-drivers intending to drive on special stages shall advise the entry secretary via email by Wednesday 29th June 2022

R30.1 - Controls will close 5 minutes after due time of arrival of last car

17. FINAL INSTRUCTIONS

Final instructions will be posted on the Pembrokeshire Motor Club Web Site.

18. INTERPRETATION OF REGULATIONS

It is not the duty of any marshal to interpret regulations or any written instructions to a competitor, or explain the meaning and/or the effect thereof. It is the responsibility of the competitor to read and understand the regulations and other written instructions.

19. DAMAGE DECLARATION

Damage Declaration forms will be posted on the Pembrokeshire Motor Club Web Site, Competitors must hand in the completed form when retired from the event or at the final Main Control into Service. Failure to return this form in accordance with R40.1.3 and R40.1.4 may be penalised by a fine of up to £100

20. SERVICE

Servicing will only be permitted within the confines of the official service area; failure to comply will result in **Disqualification**. There will be a 5mph speed limit in the service area. Failure to comply will result in **Disqualification**.

Each rally crew will be limited to the DRIVER, CO-DRIVER and FOUR SERVICE CREW ONLY and ONE service vehicle parked in the service area. All other vehicles parked in the service area will result in the competing car being **disqualified**. It will be the responsibility of the competing crew to ensure that NO other vehicles are parked within the service area.

Quad bikes, Mopeds, Motorcycles are strictly prohibited; any person found using one of these vehicles will be removed from the venue.

Broken down vehicles will be recovered at the organiser's discretion. Cars broken down in a dangerous location may only be removed to a safe location and recovered at a later time.

Competitors must comply with the Motorsport UK. Stage Rally Safety Requirements Edition 4Annex Q

All service crews must stay within the service area. Any member of the service crew of a competing car found crossing the stage or leaving the service area without authorisation will result in their competing car being disqualified. Due to revised Motor Sports Association safety regulations all people that are not officials of the event must remain within the confines of the service area.

21. REFUELLING/FUEL

All competitors shall familiarise themselves with the recommendations published by the Motorsport UK. With regard to refuelling of competing cars during an event. Self-refuel must be done as the last procedure before the competing car leaves the service area. No person to be in the competing car whilst re-fuelling takes place. The competing and servicing crew must ensure no person is smoking within 10 meters of the refuelling area and appropriate dry powder fire extinguishers are available. Competitors are reminded of the requirements under the Health & Safety at Work Act regarding the refuelling of vehicles. All entrants must ensure that all persons connected with their entry have read and fully understood the following statement: 'Every person participating in this event, whether employed or voluntary, shall take reasonable care for the health and safety of themselves or other people who may be affected by his / her acts or omissions during the operation of the event.'

22. RED FLAGS

When Red Flags are displayed all competitors must comply with R25.6.4, failure to comply will incur a penalty at the discretion of the Clerk of the Course.

23. TRAILERS

All competitors' trailers must be parked in the trailer park. Failure to comply will result in the associated competing car being disqualified.

24. SOS AND O.K BOARD

Competitors must comply with R25.4, R25.4.1 and R25.4.2

25. JUDGES OF FACT

Named Judges of Fact G10.1 R24.7 (as per the list displayed on the Official Notice Board at signing on, prior to the start of the event.), will be appointed by the organisers, and will be on duty throughout the event to observe and report any competitor considered to be in contravention of these Regulations and to adjudicate on (R)24.7.2, 24.7.3, 24.7.5, 24.7.6, 24.7.7, 24.7.8, 24.7.9, 24.7.10. 24.8.1, 24.8.2, 24.8.3.

26. RESULTS

Provisional results will be published as soon as possible following the end of the event, and declared final on site at the venue. Results will be posted on www.pembrokeshiremotorclub.com and www.amcrallyresults following the event. Printed copies of the results will only be posted out if specifically requested via the event entry Secretary.

27. PROTESTS

Any protest must be made in accordance with C5.1.2 and C5.2.1

28 LITTER

All competitors and service vehicles are requested to keep the service areas clean and tidy. Any competitor or service crew found depositing or leaving litter at the venue will have their associated competing car disqualified and escorted off the venue.

29. CATERING FACILITIES.

There will be catering facilities on Sunday,

30. OVERNIGHT CAMPING

Overnight camping will be permitted on the Saturday night preceding Sunday's rally as per agreement with the 14th Signal Regiment. Movement on the campsite will be restricted to and not beyond the trailer and service park which will be clearly marked. No disposable BBQ's or open fires to be used. Furthermore, any excessive noise during night hours will not be tolerated due to the campsites location being so close to the local neighbourhood. If any complaints were to be raised, it would be at the discretion of the army officials to whether any persons should be removed. Army personnel conduct regular patrols of the camp, any person(s) seen outside of the marked service area/trailer park will be escorted off site and the associated entry will be disqualified from the event. The main gate will open at 1200:00hrs on Saturday 2nd July and be closed at 19:00hrs on the same day, it will be then be re-opened at 0600hrs on Sunday 3rd July and close at 07:45hrs. No spectators are allowed at the venue. Competitors/Service crew/Officials and Marshal names will be placed in a register which will allow them entry to the venue.

31. No spectators are allowed at the venue. Competitors /Service Crew / Officials and Marshal names will be placed in a register which will allow them access to the venue.

32. AS MOD RULES AND REQUIRMENTS NO ANIMALS ARE ALLOWED ON SITE. ANY COMPETITOR/SERVICE CREW IS FOUND WITH ANY SORT OF ANIMAL/PET, THE COMPETING CAR WILL BE DISQUALIFIED AND ESCORTED OFF THE VENUE.

33. AWARDS

All perpetual awards are the property of Pembrokeshire Motor Club Ltd. And are to be returned at eleven months or on request whichever is the sooner. Trophies to be awarded to

1 st Overall	Driver and Navigator
1 st 2 nd 3 rd Class 1	Driver and Navigator
1 st 2 nd 3 rd Class 2	Driver and Navigator
1 st 2 nd 3 rd Class 3	Driver and Navigator
1 st 2 nd 3 rd Class 4	Driver and Navigator
1 st 2 nd 3 rd Class 5	Driver and Navigator
1 st 2 nd 3 rd Class 6	Driver and Navigator
1 st 2 nd 3 rd Class 7	Driver and Navigator
1 st Class F1	Driver and Navigator
1 st Class F2	Driver and Navigator
1 st Class F3	Driver and Navigator
1 st Class F4	Driver and Navigator
1 st Competitor in the Mini Sport Cup	Driver and Navigator

No competitor may win more than one award

Awards will be presented on site on Brawdy Airfield

34. ACKNOWLEDGEMENTS

Lieutenant Colonel Chris Moody and Major Liam Tosh QM 14th Signal Regiment (Electronic Warfare)

Motorsport UK RLO Andrew Thomson | All Marshals & Officials | Gayle White – MOD Brecon

Motorsport UK | Andy Ballantyne (HRCR) | John Hunt (Mini Sport Cup) | Young Bros. Civil Engineering.