

EAST AYRSHIRE CAR CLUB

SUPPLEMENTARY REGULATIONS

FOR KAMES MARCH RALLY TIME TRIAL

7th March 2010

East Ayrshire March Rally Time Trial on Sunday 7th March 2010

1 INTRODUCTION

Welcome to the March Rally Time Trial .
The event will be based at the popular Kames Motorsport complex and will use the sealed roads that the venue can offer. This event will be the first RTT we have run under the new rules allowing codrivers.
Many of the organising team will be know to you already from the Kames rallies. We look forward to welcoming you back to Kames and for this type of event to becoming and essential part of your motorsport calendar

The Organising team

SUPPLEMENTARY REGULATIONS

1 ANNOUNCEMENT

- 1.1 East Ayrshire Car Club will promote a National B Permit Rally Time Trial on Sunday 7th March 2010 at Kames Motorsport Complex, Muirkirk, Ayrshire.

2 JURISDICTION

- 2.1 The meeting will be held under the 2010 General Regulations of the Motor Sports Association (MSA), (incorporating the provisions of the International Sporting Code of the F.I.A), these supplementary regulations, the final instructions to be issued for this meeting and any other written instructions that the organising club may issue for the meeting.

3 PERMIT

- 3.1 The M.S.A permit number will be advised in the Final Instructions. The event is a qualifying round of the East Ayrshire Rally Time Trial Championship , permit number 1/2010

4 ELIGIBILITY

- 4.1 The event will be open to all fully elected members of East Ayrshire Car Club
- 4.2 Fully elected members of clubs which are members of the following Associations:-
 - Scottish Association of Car Clubs
 - Association of North East & Cumbria Car Clubs.
 - East Ayrshire Rally Time Trial Championship registered drivers and navigators
- 4.3 Valid club membership cards will be inspected at documentation
- 4.4 All Entrants and Competition licences and Permits will be inspected at Documentation.
- 4.5 **The Driver and Co-driver will require a valid Stage Rally Licence for this event.**

5 TIMETABLE

5.1 Entries open upon publication of these Supplementary Regulations.

March 1st 2010	Entries close
March 2nd 2010	Final Instructions Posted
March 7 th 2010	09.00 - 10.00 Noise Test & Scrutineering
	09.00 . 10.00 Documentation
	10.15 Drivers Briefing
	10.30 Initial Convoy Runs begin
	10.45 approx. Official Runs begin
	15.30 approx. Last timed run
	17.00 approx. Awards Presentation

6 6 CLASSES

6.1 Cars will be split into the following classes:

Class 1 Stage Rally Cars up to 1400cc
Class 2 Stage Rally Cars between 1401cc and 1700cc
Class 3 Stage Rally Cars between 1701cc and 2099cc
Class 4 Stage Rally Cars over 2100cc

6.2 All vehicles must conform to 2010 MSA Technical Regulations for Special Stage Rallies K , J5.1 TO J5.20.13 , R46.1 TO R49.10..3 . Please also see Article 14 of these Supplementary Regulations.

6.3 This event is open to 2 wheel drive and 4 wheel drive cars

6.4 No studs or chains are permitted. R48.5.1

6.5 Cars using forced induction will have their engine capacity increased by 70% to establish their class and must conform to J5.4.1

6.6 Should any class have less than 5 entries, the organisers reserve the right to amalgamate 2 or more classes, or reduce the awards list as deemed appropriate.

7 THE COURSE

7.1 The start and Paddock area will be located in Kames Motor Sport Complex, Muirkirk, Map reference 71/695236

7.2 The length of the course is approximately 0.8 miles and consists of good quality sealed surface tracks.

7.3 Cars will start singly at 30 Second intervals.

7.4 There will be a Convoy Run and (time and conditions permitting) 3 Official runs at 4 separate routes

7.5 Start, finish and junction signage will be as for special stage rallies. R28.1 to R29.5

8 ENTRIES

8.1 The entry list will open on publication of these Supplementary Regulations and closes for seeding on 1/3/10

8.2 The entry fee is £145.00 . (see Article 12).

All entries must be made on the official entry form, be accompanied by the appropriate fee (cheques should be made payable to East Ayrshire Car Club), and sent to: Jacqueline Bryson , Howford , Catrine , Ayrshire KA5 5JX

8.3 The maximum entry for the meeting is 40 drivers, plus reserves. The minimum is 20, should the minimum not be reached the organisers reserve the right to cancel or postpone the meeting.

8.4 All entries withdrawn in writing prior to the closing date will be refunded less an administration fee of £10.00. Monies will be refunded, less an administration charge of £15.00 following withdrawal after the closing date, providing the place has been filled by a reserve.

8.5 In the event that the event is abandoned, cancelled, or postponed, entry fees will be refunded, less and administration fee of £10.00. H31.1.2

8.6 The order of starting within each class will be at the organisers discretion. Once the entry list has been published, no communication will be entered into regarding it.

8.7 Competitors are advised that information they provide will be stored in a computer system and may be used for organisational and publicity purposes.

9 OFFICIALS

MSA Steward	TBA
Club Stewards	TBA
	TBA
Clerk of the course	John Frew
Secretary of the meeting	Jacqueline Bryson
Entries Secretary	Jacqueline Bryson 01290 553716
Spectator Safety Officer	Ian Gemmell
Equipment Officer	John Frew
MSA Scrutineer	Drew Anderson tel 01465 712580 / 07811 202980
Chief Timekeeper	Stan Thorgood
Chief Medical Officer	TBA
Chief Marshal	Graham Shaw
Results Officer	Raymond Mann

NO TELEPHONE CALLS TO OFFICIALS AFTER 21:00 PLEASE.

10 FORMAT

10.1 All cars are to have navigators who must be in the car for all stages

10.2 The running order of the day will be firstly by class, and within each class. Where a vehicle is being shared by two drivers, the first elected on the entry form will run in class position, with the second driver running after all class runs have been completed.

- 10.2.1 All drivers MUST attend the Drivers Briefing which will be held in the paddock area at 10.15 on 7th March 2010 . Failure to attend will result in exclusion from the event
- 10.3 One Convoy run will follow immediately after the Drivers Briefing. If a vehicle is double entered either driver may drive during the convoy run. Only one convoy run per vehicle is permitted during the convoy run.
- 10.4 Following each stage change a convoy run will be held.
- 10.5 Following the completion of the Convoy Run, timed competitive runs will follow.
- 10.6 There will be a maximum of 3 timed runs over 4 stage layouts. (Although it is the Organisers intention to run 3 Timed Runs of 4 stages, this will be dependent on the time available and condition of the course) the fastest of which (an individual drivers FTD) , on each stage will count towards the results.
- 10.7 Cars not finishing a run may not be recovered until the run is completed.
- 10.8 To be classified as a finisher a competitor must record at least one time for each individual stage.

11 IDENTIFICATION

- 11.1 Competitors will be identified by regulation size black numbers on a white background on both sides of the car J4.1 to J4.1.8 and R6.1 RO R6.1.6. Competitors are reminded that these numbers must be removed completely after the event or upon retirement from the event.
- 11.2 Where a car is being shared by two competitors, the correct number must be showing for the appropriate driver and the number not in use must be fully covered.
- 11.3 Regulation numbers will be on sale at Documentation and must be affixed before attending scrutineering.
- 11.4 Competitors must make available to the event Organisers space above the competition numbers on each door for the Organisers proposed advertising.
- 11.5 Competitors who do not provide the space required by article 11.4 above will either be refused a start or be excluded from the results as appropriate to the case.
- 11.6 Competitors may be required to carry further advertisements in areas other than that requested in article 11.4 above.

12 DOUBLE ENTRIES

- 12.1 It is permitted for two separate crews to share one vehicle. NOTE – It is also permitted that the crews double enter allowing the co-driver to drive on the second entry ie drivers on one entry can become codrivers on another entry and vice-versa.
- 12.2 No competitor may drive more than one car and no navigator may compete in more than one car

- 12.3 Once a competitor has taken the initial Convoy run in a car, that competitor may not change car.
- 12.4 No competitor may enter the event more than once . The only exception is as per 12.1 where the competitor is driving on one entry and codriving on the second entry.

13 NOISE TEST

- 13.1 All cars will be subject to a pre event sound test conducted as per J5.17.1 to J5.18.1 applicable to Stage Rally cars.
- 13.2 The location of the noise test will be advised in the Final Instructions.
- 13.3 Any car failing this test will be refused a start.
- 13.4 Sound levels will be monitored throughout the event.
- 13.5 The Environmental Scrutineer, will report any car which causes excessive sound to the Chief Scrutineer who will advise the Clerk of the Course who may then decide if the car in question is refused a start/refused permission to proceed/or excluded at any time. R4.1 to R4.1.7 and J518.1 to J5.18.11.

14 TECHNICAL REGULATIONS AND SCRUTINEERING

- 14.1 Scrutineering will be held at the Kames Motor Sport Complex
- 14.2 The Final Instructions will show a drivers allocated Scrutineering Time. Competitors are advised that scrutineers will give precedence to those who report at their allocated time over any who arrive early or late.
- 14.3 All competitors must complete Noise Test, Scrutineering and Documentation by 10.15 on Sunday 7th March 2010, otherwise they may be deemed a non-starter and their place allocated to a reserve.
- 14.4 At scrutineering cars will be examined for compliance with the 2010 MSA Tyre, Technical and Safety regulations specific to Special Stage Rallies, as well as for class eligibility, your attention is drawn to J5.1 to J5.20.13 and R46.1.1 , R47.1.2 and K
- 14.5 Each Entrant and Driver will be assumed to have full knowledge of the car and it.s eligibility for the class entered. Cars must be presented in the same condition as they intend to compete. It is not permitted to remove the co-drivers seat.
- 14.6 A validated RACMSA Rally Special Stage Vehicle Log Book R25.2 , R47.1.1 , R47.1.2 and J2.1 to J2.1.5 must be made available at scrutineering and on demand throughout the event for vehicles entered in all classes.
- 14.7 All cars shall have fire extinguisher systems as per 2010 MSA requirements K3.1 to K3.5
- 14.8 Safety helmets will be examined for conformity with current regulations K3.1 TO K3.5 and must be worn on the course at all times R25.3.2
- 14.9 Cars shall have fitted and the driver shall use seat belts in conformity with R48.10.4 and K2.1 to K2.3
- 14.10 Drivers must wear flame resistant overalls on the course R25.3.2 and K9.1 to K9.3 NOTE -

For RALLY ONLY Fia 8856-2000 or Fia 1986 Standard are acceptable

- 14.11 Competitors requiring to carry video cameras must have written permission from the Clerk of the Course or the Secretary of the Meeting and present the written authorisation to the Chief Scrutineer at Scrutineering J5.20.5
- 14.12 Vehicles need a current MOT certificate
- 14.13 As the event is held wholly off the public road competition vehicles do not need to presented with a valid road fund licence
- 14.14 Competitors who wish may use lights in the later stages of the event but must present their vehicles fitted with these lights at Scrutineering.

15 DOCUMENTATION

- 15.1 Documentation will be held in the Kames Motorsport Complex on Sunday 7th March from 09.00 to 10.00.
- 15.2 All competitors must complete Documentation by 10.00 hrs on Sunday 7th March 2010, otherwise they may be deemed a non-starter and their place allocated to a reserve.
- 15.3 At documentation valid MSA competition licences and valid Club Membership cards will be inspected. An opportunity to join East Ayrshire will be available on the day.

16 TIMING AND START PROCEDURE

- 16.1 Timing of the event will be by digital clocks and/or timing beams
- 16.2 All clocks will be set to British Summer Time using BBC or Telecom time signals.
- 16.3 Timing will be to the previous tenth of a second.
- 16.4 Drivers will start the stage at the start marshal's instructions, and at not less than 30 Seconds intervals.
- 16.5 The method of starting will be as R25.7.1
- 16.6 Drivers will be issued with a Time Card for each run, which will have space for officials to enter the Stage Start time and Stage Finish time. On completion of the Official runs these should be handed in at the Card Collection Control at the Paddock area.
- 16.7 It is the Drivers responsibility to ensure that all times are correctly recorded and handed in when and where instructed. Should any recorded time not be legible or not appear authentic, the organisers may use any means at their disposal to establish a time.
- 16.8 Competitors will be called from the Paddock to the start line area by the Paddock Controller or his assistants in programme running order and should be ready to start the course at that time. (i.e. Helmets on, seat belts fastened and fire extinguishers armed).

- 16.9 From the time of being called from the paddock to the start line area, a Competitor will be deemed to be under Starter's orders. If a competitor takes undue time to comply, the Clerk of the Course may specify that he comes forward within two minutes or they will forfeit their run. S9.4.6
- 16.10 The procedure for starting will be as follows: Drivers will be called to the start line and handed their time card. The starting sequence will then be as R25.7.1
- 16.11 In accordance with S16.4.10 to S16.4.12, a competitors time will only be credited if:
- All four wheels of the car are on the track when it crosses the finish line.
 - The run is made during the period provided for cars in the appropriate class and not more than the appropriate number of timed runs have been made.
 - The competitor has correctly complied with the starting signal.
 - The car completes the correct course without outside assistance.
- 16.12 To be classified as a finisher a competitor must have completed at least one official timed run of the stage in each group of stages S16.5.1
- 16.13 In the event of a tie between two or more competitors, the furthest Cleanest principle will be applied (R15.2.2) using the FTD on each route. If this is unable to resolve a tie cubic capacity will be used, in favour of the smallest actual capacity.
- 16.14 If, through his own error a driver fails to record a time he shall not be entitled to a re-run S9.5.7 to S9.5.8

17 RED FLAG PROCEDURE AND RE-RUN PROCEDURE

- 17.1 Control of the course will be by active radio monitoring.
- 17.2 Red Flags will be sited at strategic points along the course under the control of The Radio Controller.
- 17.3 In the event of an incident which requires the displaying of a Red Flag, competitors should come to a standstill when practicable and await further instructions from the officials s9.3.7b.
- 17.4 Once the incident has been cleared, competitors halted by Red Flag signals will normally, at the discretion of the Clerk of the Course, be permitted a re-run and should proceed through the course and go immediately to the start line area and be ready to restart when instructed to do so by the start line officials. The Clerk of the Course may order any penalties incurred in the initial run to be applied to the re-run (i.e. jump starts) S9.5.7 and S9.5.8
- 17.5 In other circumstances (e.g. baulking) a re-run may be granted by the Clerk of the Course who may order any penalties incurred in the initial run to be applied to the re-run (i.e. jump starts) (I44).

18 PADDOCK REGULATIONS

- 18.1 The paddock area is sealed / gravel surface and competitors will be required to use a ground sheet at all times.
- 18.2 In order to ease the running of the event, spaces will be allocated on a plan issued with the Final Instructions. This will be in class running order so as to aid the Paddock Controller.

- 18.3 Only one support vehicle per competitor will be permitted in the paddock area. And this must park as per the plan enclosed with final instructions. Failure to comply with this instruction may result in penalties being applied up to and including exclusion.
- 18.4 A traffic flow system will be in force in the paddock.
- 18.5 Current MSA recommended Health and Safety requirements relating to vehicle servicing and refuelling should be strictly adhered to at all times.
- 18.6 At all times a speed limit of 5 mph is to be observed in the Paddock . Warming of brakes, tyres or transmissions will not be permitted.
- 18.7 Children must be under adult supervision at all times in the Paddock area, this is a potentially dangerous place. The riding of bicycles or motorcycles in the Paddock area is not permitted.
- 18.8 Trailer parking will be made available.
- 18.9 Noise in the paddock is to be kept to a minimum especially early in the morning and after the event

19 DRIVING STANDARDS/OBSERVERS/JUDGES OF FACT

- 19.1 Named Judges of Fact, appointed by the organisers will be on duty throughout the event to observe and report on any competitor considered to be in contravention of R24.7 to R24.8.3 and R24.11 and R24.11.1
- 19.2 The start line officials are empowered to judge whether or not a competitor has made a false start R24.7 to R24.8.3
- 19.3 The organisers will appoint Judges of Fact to adjudicate on any instances of instantaneous factual occurrences or any other abnormal sound levels (including the back firing sound emissions created by some anti-lag devices). They will report their findings to the Chief Scrutineer who will advise the Clerk of the Course who may then apply penalties if appropriate.
- 19.4 Competitors should also pay attention G10.1 to G10.3.1 and G7.8 to G7.10
- 19.5 A list of named Judges of Fact will be displayed on the Official Notice Board throughout the event.

20 PENALTIES

- 20.1 Unless modified by or added to by these Supplementary Regulations H chart
- 20.2 Deliberate baulking of another competitor will be penalized by exclusion.
- 20.3 Failure by crew or their service crew to comply with and instruction from an official or marshal, 10 minutes first offence , exclusion 2nd offence.

21 AWARDS

- 21.1 Awards will be presented as follows:
Overall cumulative Fasted Time of the Day An Award

Cumulative FTD in class An Award
*Second FTD in class An Award
** Third FTD in class An Award

*Subject to 6 starters in class
**Subject to 10 starters in class

21.2 Additional awards may be notified in the Final Instructions.

21.3 The winner of the overall FTD award is not eligible for the class awards.

21.4 It is the competitors responsibility to attend the awards presentation, any awards not collected will be forfeit.

22 DAMAGE DECLARATION.

22.1 Competitors will be required to complete and sign a Damage Declaration at the finish of the competition, giving details of any incident in which they may have been involved causing damage to third party property. In the event of retirement this must handed in to the Clerk of the Course before the competitor leaves the venue. Failure to do so will result in exclusion from the results and report to the MSA.

23 OFFICIAL NOTICE BOARD

23.1 The Official Notice Board will be located at Documentation on Sunday 11th May 2008.

24 RESULTS

24.1 Times for each run will be displayed on the Official Notice Board as soon as practicable after each run.

24.2 Provisional results will be posted on the Official Notice Board as soon as practicable after the last competitor has completed their final run, and will be declared final in the absence of any protest after the expiry of 30 minutes.

25 PROTESTS

25.1 Protests must be made in accordance with C5.1 to C5.7

26 AWARDS PRESENTATION

26.1 The Awards Presentation will be held Kames or the Caravan clubhouse . This will be confirmed on final instructions

27 MARSHALS

MSA marshalling requirements, and the popularity of the event with the spectating public, mean that we will need many more marshals and helpers than would normally be needed to man a special stage of this size!

28 STAGE RALLY LICENCES

28.1 Competitors are reminded that with effect from Jan 1st 2002, every driver competing in stage rallies , including rally time trials will be required to hold a Stage Rally Competition

Licence. Also that drivers **WILL NOT** be able to apply for their competition licences on the day of the event.

- 28.2 If you do not currently hold a rally stage drivers licence and have never done so you will need to complete a BARS course successfully before obtaining a Stage Rally Licence. **No Licence = NO Competition, NO exceptions!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!**

29 ACCOMODATION

- 29.1 Accommodation (Static caravans) and touring stances are available at the Muirkirk caravan park, 01290 660182

WHEN RETURNING YOUR ENTRY PLEASE ENSURE THAT YOU
HAVE:

1. ENTERED YOUR LICENCE NUMBER
2. SIGNED INDEMNIFICATION ON BACK OF ENTRY FORM
3. ENCLOSED CHEQUED MADE PAYABLE TO .East Ayrshire Car Club.