

1. The North West London Group of Boundless by CSMA will hold a Clubman permit 12 Car navigational rally on Friday 5th January 2018. The meeting will be governed by the general regulations of the MSA, these supplementary regulations and any written instructions that may be issued before the rally starts.
2. Entry is open to members of Boundless by CSMA, Bedford CC, Blackbird AC, Chelmsford MC, Club Triumph, Falcon MC, Green Belt MC, Harrow CC, HRCR, London Irish MC, Middlesex County AC and Peterborough MC. Membership cards must be produced at signing on.
3. MSA permit 104435 has been issued for the event.
4. The event will start at the **John Bunyan PH, Colman Green, Herts AL4 8ES MR 166 / 189 125**. The first car will start at 20:31 with the remainder following at one minute intervals.
5. There will be three classes:- Beginners / Novices / Experts
 - Beginner** - shall have competed on no more than five previous 12-car events, nor competed on any night road rally. Beginners will not be classified in the overall standings for an event.
 - Novice** - shall have competed on six or more previous 12-car events, or shall have competed on one or more night rallies. They shall NOT have received any overall or class award (other than 12-car Beginner class) on any such event, within the previous 3 years.
 - Expert** - shall have won one or more class or overall awards on a permit event or won a 12 Car event, within the last three years.

The Navigators classification will determine the class of the crew regards navigation received. Navigation will be tailored to suit the classes; Beginners will receive a fully marked map (or high-quality colour photocopy), Experts will receive (slightly) more challenging route cards than Novices.

SEE PAGE three for guides of what navigation will be used on our 12 Car Rallies this season.

6. Map **166** edition **FEB 2016** (check with organiser about earlier editions) will be required, plus a romer and pencils. The route will be approx. 45 miles on coloured roads. **Auxiliary lights MAY BE USED for the whole of the event, except in 30mph areas and stated Quiet Zones.** It is desired that only standard cars be used by competitors, to keep a low profile.
7. Roadbooks will be issued at signing on. These will show the Time Controls (TC) and Passage Controls (PC) in order and the BBC time for the arrival of Car "0" at all TCs if it were to remain unpenalised. To obtain your own due time of arrival at TCs, add the time for Car '0' to your competition number PLUS any time dropped on previous section(s). There will be no penalty for late arrival at a TC after completing a Neutral Section other than Overall Time Late (OTL). **Time may be made up at controls at the end of standard sections, but the maximum amount allowed will be shown on the roadbook.**
8. The route will consist of STANDARD Sections, where the average speed will not exceed 30 mph and NEUTRAL Sections (link sections) where the route passes through heavily built up areas and the average speed will not exceed 20mph. On STANDARD Sections, PCs will be used to ensure that competitors follow the correct route. These will usually take the form of a board displaying letter(s), which competitors must record in the appropriate place in their Time Card. PCs may be manned, in which case the marshal will sign the Time Card. All Manned Controls, both TC & PC, will be indicated by a 'CSMA' board 50 metres before the control. NOTE: Standard Sections may include lengths of 'A' class road of more than 200 metres as this is a navigational event. In some places the route may pass through sparsely populated areas or along roads subject to 30 mph limits, thus enabling longer competitive sections to be used without spoiling the event. Please use the highest gear possible and dipped headlights when passing through these areas. **There is no requirement for the car to cease all forward motion at Give Way signs (Stop signs, yes) or when changing from a lower classification road to a higher one. Normal Highway Code rules apply during the times for this event. There will be a penalty however for blatantly ignoring them.**
9. Scheduled (BBC) time will be used and a marshal at each control will hold a watch. Competitors should synchronise their own watch with the Master Watch on display at the start. Timing will be taken from the marshal's watch, to the previous whole minute. If competitors arrive early at TCs, they should wait outside the "CSMA" control board until just before their due time. Should a TC be unmanned, letter code boards will be displayed and these should be entered in the appropriate space in the roadbook.

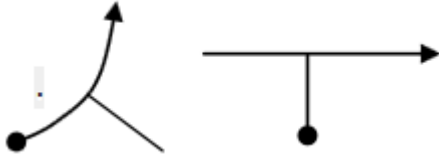
The only types of navigation permitted on events are as follows:-

A. Map References (MRs)

- If MRs are out of order they MUST be numbered or lettered.
- If MR "avoids" (black spots) are used they must also be in number or letter order in the on-going direction of the route.
- Roman numerals or other coding of MRs must not be used e.g. A=1, B=2 etc.
- May include KM squares i.e. 4 figure map references

B. Tulip Diagrams

- Schematic drawing of junctions as map or may be aligned with direction of travel. In the navigation when using all roads (AR) whites will be shown as a solid line.



- Must have EITHER a head or a tail (or both). However in circumstances where a wrong decision or guess would send competitors immediately straight into a problem (such as a black spot, a 30 mph limit, private road, against rally traffic etc.) then the tulip should have both a head and tail.
- If out of order, all tulips must be numbered or lettered (no Roman numerals).
- "Mirror image" tulips must not be used.

C. Herringbones

- Various shapes can be used BUT they MUST have a start point AND direction of travel.
- "Mirror image" herringbones must not be used.
- When using all roads (AR) whites will be shown as a solid line.

D. Grid lines (GLs)

- Either in order or, if out of order, they must be numbered or lettered.
- Crossing Grid Lines 89 90 18 91 18 or shown in a string 8990189118.
- Must not include instructions "to cross grid line X so many times and Y so many times".

E. Spot Heights (SHs)

- Either in order or, if out of order, they must be numbered or lettered.
- Passing through given Spot Heights 23 37 53 or shown in a string 233753.
- SHs must not comprise a mathematical calculation (e.g. "pass through 8 SHs totalling 798 metres").
- Spot heights may also be used as AVOIDS.

F. Photocopies of maps

- Self-explanatory.

G. Map Tracings

- These may be used but MUST be to scale and numbered or lettered. Also all GWs must be marked on the tracings.

H. Grid Boxes (GS)

- These may be used (as diagrams) BUT they MUST be numbered or lettered and the point of both approach and departure must be indicated.

J. Map Features

- These may be used BUT ONLY where they actually appear to touch the road (such as letters, gradient arrows and mileposts). Therefore cannot have something like "pass within 100 metres of a church with a steeple, 200 metres of a Battlefield and 300 metres of a Nature Reserve".

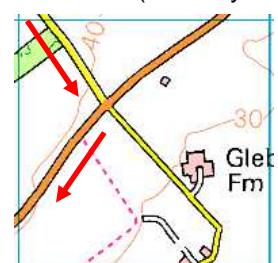
K. Road Colours (addition)

- Show the colour of the roads at junctions, with the first colour the approach road and the last colour the depart road. Y = wide yellow coloured road, y = narrow yellow coloured road, B = Orange coloured B numbered road, R = Red coloured A numbered road, G = Green coloured A numbered road, w = white coloured road (but only used to identify specific junctions).

Example of **YBBy** would be:-



Example of **YByB** would be:-



Events must conform to the following use of code boards: -

- Code boards - in the interests of safety they must not be put on, or just over, brows or just around corners.
- Code boards situated on not-as-map grass triangles MUST either have a sketch plan in the route instructions or a standing instruction in the FINAL INSTRUCTIONS paperwork saying "go the Long Way Round Not As Map Junctions specified as LWRNAM Δ in the handouts".

OFFICIAL ENTRY FORM

DRIVER

Name..... Tel:..... Mob.....

Address.....

..... Club/Group..... Membership No.....

E-mail address Class: **Beginner/Novice/Expert**

NAVIGATOR

Name..... Tel:..... Mob.....

Address.....

..... Club/Group..... Membership No.....

E-mail address Class: **Beginner/Novice/Expert**

INSURANCE Chaucer Insurance (£15.00) required? **Yes / No**

CAR Make & Model..... Reg No..... CC.....

SIGNATURES

Driver Signature..... Date.....

Navigator Signature..... Date.....

If Driver/Navigator is <18 years on day of the event, that person's parent/legal Guardian **MUST** complete the following:
This entry is made with my consent,

Signature.....

Full Name..... Relationship.....

Address.....

EMERGENCY CONTACTS Person or relative to contact in case of a serious accident

DRIVER

NAVIGATOR

Name

Name

Relationship

Relationship

Telephone

Telephone