









## Southsea Motor Club

# Beginners Guide to 12 Car Navigational Rally

This slideshow is aimed at complete beginners.

My aim is to raise awareness of what we do as a club, and tell you how easy it is to get involved. My name is Rhys and at the time of writing this I am a complete beginner and a new member of the club. I understand that it can be quite intimidating joining a new club and starting a new sport. Firstly I'd like to reassure you that we received a very warm welcome at the club night and also on our first event. My wife and I have now completed 1 event together and we really enjoyed it. I feel the need to spread the word as I talk to so many people that don't even know the sport exists, let alone how to get involved.

Anyway enough about me, on with the Show.....



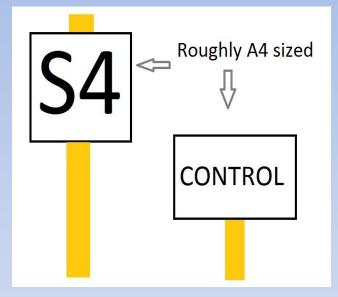
## What is it?

- 50 60 Miles of tight twisty fun in country lanes at night!
- About 2 hours of competitive driving & navigating, usually starting between 19:30 & 20:00 and finishing at a pub.



## How does it work?

- The route is kept a secret until the night of the rally.
- There will be code boards at various points along the route, you need to find them all in the correct order to prove you have taken the correct route.
- The Rally will be split into sections, the end of each section will have a manned time control to ensure you are maintaining the 30mph average.



Code Board:
2 random
characters
on a wooden
stake.

Control Board: you have reached the end of a section, prepare to stop.



## How does it work?

- Road rallies are restricted to an <u>average speed</u> of 30mph so they can be held on any public highway— (They are <u>not</u> closed roads)
- This may not sound very fast, but there are a number of things that will slow you down.
- In practice maintaining the required average speed requires some enthusiastic driving & good navigating!
- Most of the roads used will have a national speed limit of 60mph.



#### **Code Boards:**

You will need to keep a keen eye out for the code boards, possibly slow down or stop to read them, and your navigator will need to look away from the map briefly to write them down.



#### **Triangles:**

Ever wondered why the road builders put these triangles in?

The answer is simple; without them this would just be a normal boring junction!

With them it's an opportunity for rally organisers to hide code boards and make you go the long way round to find them!

This triangle travelling with the arrows is nice and easy! Now imagine you are approaching this triangle using the road on the far right, and you need to leave via the road on the far left (going the long way round of course) it's a completely different story!

Oh and don't forget it will be Dark!





#### **Roads & Junctions:**

- You will be driving on small country lanes, some only just wide enough for a car!
- The condition of the road surface, if there are a lot of pot holes, mud from a farmers tractor or it's raining.
- You must stop at every give way, not just slow down and check it's clear, come to a complete STOP before moving off.
- And don't forget it will be dark!







#### Passing through built up areas:

- You will need to slow down.
- Select a high gear.
- Dip your main beam.
- Generally not cause any disturbance to residence; for the greater good of the sport!

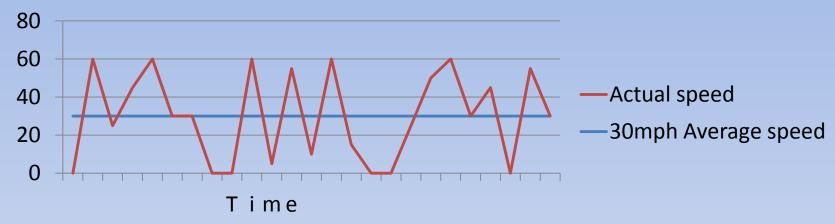


#### **Getting Lost:**

- You might take the wrong turning and have to double back.
- You might have to drive around to find a landmark that you can identify so that you can find your place on the map.
- You might turn into a new development of houses which isn't on the map yet!
- All of these things will eat into your time!



## So do you still think that 30mph average speed is slow?



If you follow the red line from left to right, imagine starting from 0mph, accelerating to 60mph, slowing down for a corner before accelerating up hill and then braking for the next corner, a long one 30mph all the way round, then you come to a complete stop at a give way/code board (just above the T in time). You then accelerate back up to 60mph again before the next corner which is very tight, possibly even 1<sup>st</sup> gear, then your back on the gas up to 55mph before slowing for the next corner, not quite as tight as the last one but still 1<sup>st</sup> or 2<sup>nd</sup> gear...... and so on and so on. Hopefully you get the idea that's its not a church treasure hunt!

If your thinking that you need 250bhp, 4 wheel drive, launch control & traction control all wrapped up in a fire breathing monster you don't.

The truth is that most of the cars that are regularly competing and winning are small hatchbacks, most with 1.2/1.4/1.6 Litre engines.



A Road Legal Car.

You don't need a fully prepared rally car to enter a 12 Car Rally.

It must however be Taxed, MOT'd and Insured.

You will need purchase Event Insurance on the night through the club, standard car insurance does not cover you for a 12 Car.



#### A Driver.

You, your wife, your son/daughter or anyone who wants to have a go!

The driver will need to hold a valid Driving Licence.

Both driver and navigator will need to be members of Southsea Motor Club. We'll cover this later.



#### A Navigator.

Again You, your wife, your son/daughter or anyone who wants to have a go!

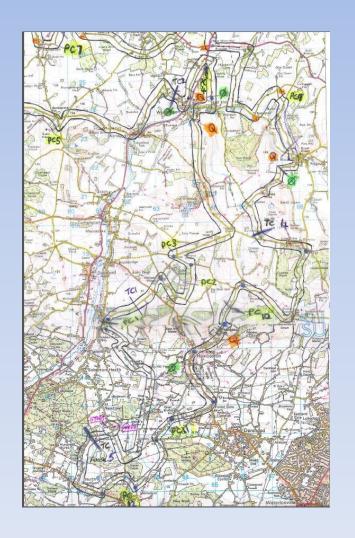
Anyone over the age of 12 can navigate on a 12 Car Rally.

As a beginner the Navigator will be given a 'marked map' on the night with the entire route marked on it!



#### A Navigator.

The marked map shows the navigator where you should be going but you will need to follow the route exactly to find all of the **Code Boards**!





#### A Navigator.

You will need some kind of light to be able to see the map while you are on the move.

The interior light is too bright and will glare off the windscreen.

A map light, head torch, or something similar will get you started.











#### A Navigator.

You will need a small selection of stationary pen, soft pencil, rubber, A4 clip board.

A stop watch and a watch.

There are lots of things available to make the navigators life easier but you don't need to rush out and buy them all in one go.



## **How Much does it Cost?**

- Southsea Motor Club charges the grand total of £2.50 entry fee! Yes £2.50 per car!
- The current cost of Single event insurance is £15.
- Club membership, Family/Joint £25, Single £18, Under 21's £1 for the year.
- Temporary membership is available £2 per event.



## **How Much does it Cost?**

- So for the price of a Large Dominos Pizza or a trip to the Cinema two of you can go Rallying!
- What are you waiting for?



## What do I do next?

- Visit <u>www.southseamotorclub.co.uk</u> check the diary for 12 Car Rally Dates.
- Follow Us on Twitter @southsea\_mc
- Like us on Facebook Southsea Motor Club for regular updates.
- Come along to a club night at the pub.
- Join the club if you wish.



## What happens before the event?

- You should see on the website/ Facebook that the event is on!
- You will be told the meeting place and time.
- If you decide to enter you will need to send/email an entry form to the organiser.
- Then make sure your car is ready.



## What happens on the night?

- You should arrive at the meeting point at the time given.
- You will meet the organiser, fill out & sign some paperwork.
- They will answer any questions you have about the event.
- They will give you the 'marked map' and you will be ready for the start.(do not show the map to other crews, only beginners get the marked map, Novices & Experts will be given clues to work out where they are going!)
- Cars are started at 1 min intervals so you should be sat in your car with the engine running when the first car leaves.
- Don't be surprised if at the first junction you catch up with the experts & novices they may still be working out their clue. Wait for a short while to see if they are just about to set off, if not then pass them and follow your map.



## What happens on the night?

- Keep a look out for code boards.
- Do not lose your place on the map!
- Try to keep good time.
- Have Fun!
- We'll see you at the Pub!



### THE END!

Thank you for reading my slideshow. I hope you found it useful and informative without overwhelming you with information.

When I was investigating how to get started I found lots of information online and it was quite daunting.

Having recently gone through what you're going through now, I can assure you that it's too easy to get put off by different formats, regulations, clue solving, time keeping, preparing a car etc. etc. etc.

As a complete beginner, you turn up, follow the marked map, try not to get lost, have a laugh, and do your best to finish! Everything else you will pick up as you go along!