

FINAL INSTRUCTIONS NO: 1 – 19th April 2024

Dear Competitor,

Thank you for your entry for the 2024 Birr Stages Rally. The entry list is posted on birrmotorclub.com and rally.ie If you intend to withdraw please contact Clodagh Henehan 087-9117707 EVENT SECRETARY ASAP or Eoin Longworth 086 8179297.

Please make a special effort to support our loyal Sponsors who support Irish Rallying.

Pace note making takes place on Saturday 20th April between 9am and 5pm. Last admission into any stage is 4.30pm. 3 Runs only per stage. **STRICTLY NO SPEEDING ON RECCE, PENALTY OF EXCLUSION WILL APPLY. Sign on from 8.30am to 11.30Am** in the Garahys Garage, Fortal, Birr (Eircode R42 N277). **All Licences must be produced at paper scrutiny.** Any crew not signed on for recce will be deemed as non starters.

IRDS Sign On will be done at Recce Sign On.

It has come to the attention of Motorsport Ireland that on some stage rally events, team personnel have been driving cars from trailer park to scrutiny on public roads. Competitors are reminded that only competition licence holders, whom are listed on the IRDS/BRDS database, who are signed on, are covered under the IRDS policy.

Rally Car/Van Parking for Recce and Event Trailer Park will be located in GRANT ENGINEERING, CRINKLE R42 D788 from 8am Saturday 20th April. 2 Miles from HQ. This area will be Marshalled. PLEASE FOLLOW THE MARSHALLS DIRECTIONS AT ALL TIMES.

MECHANICAL SCRUTINY: Will take place in Garahys Garage, Fortal, Birr from 2pm to 7pm.

Once the Car passes scrutiny it must be placed in Parc Ferme immediately. Parc Ferme will be located in Garahys Garage. You will then have 20 minutes to go and complete Paper scrutiny after Mechanical Scrutiny. Mechanical Scrutiny must be completed before Documentation Scrutiny.

No Competition Licence or Vehicle Logbook = NO START

MECHANICAL SCRUTINY IS FROM 14.00 TO 19.00.

RALLY OFFICE WILL CLOSE AT 19.30 SHARP.

No Trailers or Vans to be parked in Garahys Garage on Rally Weekend

<u>Drivers Briefing is at 8.00pm on Satrurday 20th April OR Sunday April 21st at 7.45am in Garahys Garage for all crews.</u>

A random roll call of 10 crews will be made at each briefing.

Appendix 29.7.10. Time cards will be available for collection on entrance to drivers briefing. Timecards will be issued when both Crew Members have signed on.

Competitors may park Road Cars in Garahys Garage on Sunday Morning, please follow marshalls instructions and park tightly. Please if you can assist us by arriving in 1 car per crew to help with parking.

First Car away from Parc Ferme at 8.45am.











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Service Area: The Service Area is located in J.Grennan & Sons, Rath, Fivealley, Birr, R42 FD96. Service Area open at 6.30AM on SUNDAY MORNING ONLY. PLEASE RESPECT THE RESIDENTS PROPERTY IN THE VICINITY OF SERVICE. All Competition Cars must use a large non porous Service Mat when in the Service area. Penalty for not using a mat or littering the service area: 1 minute. Appendix 29 ARTICLE 9.1.14, 9.1.15 & 9.1.16. Strictly No Parking on the Closed Road outside the service. Please dispose of all rubbish in service using the bin bags provided in your pack as we would like to use this venue again.

OVERNIGHT PARKING IS AVAILABLE IN RATH VILLAGE AT THE FOLLOWING LOCATIONS. Please park sensibly.

- Church Car Park
- Outside the Cemetry
- GAA Park
- Front of Grennans Offices

ALL SERVICE VEHICLES MUST BE REMOVED BY 7PM ON SUNDAY 21ST APRIL FROM THE SERVICE AREA.

ANY COMPETITOR NOT ADHERING TO THIS REQUESTS WILL BE PENALISED 2 MINUTES as per Appendix 29.9.16

PARC FERME & FINISH CONTROL:

- ALL CARS MUST REMAIN IN PARC FERME FOR 30 MINUTES AFTER CHECKING INTO FINAL CONTROL/PARC FERME IN.
- STRICTLY NO SERVICE VANS OR TRAILERS ALLOWED INTO HQ.
- LOADING OF RALLY CARS IS PROHIBITED WITHIN 900 METRES OF HO ENTRANCE. 2 MINUTE PENALTY AS PER APPENDIX 29.9.16. THIS WILL BE STRICTLY ENFORCED. GARDAI & JUDGES OF FACT WILL BE PRESENT TO MONITOR SAME.

Chief Marshall is Ger Brophy 087 6931369. Marshals are still required. ALL HELP APPRECIATED.

Changes to Officials

Dave Ray Rally 2 Co-Ordinator











Important Eircodes

Trailer & Rally Car Park – Grant Engineering HQ, RECCE SIGN ON, PARC FERME, PAPER & MECHANICAL SCRUTINY SERVICE AREA

R42D788 R42 N277

R42 V257

To All Competitors. Safety Tracking System (STS)

General

All cars must be fitted with the STS equipment as issued by the MI appointed system provider.

The STS devices will be distributed to competitors at the scrutineering venue (Garahys Garage) and must be fitted prior to attending mechanical scrutineering.

Installation and Inspection.

The crew are responsible for the installation of the STS equipment and the information stickers in the rally car, as indicated in the STS User's Guide attached. It is the competitor's responsibility to ensure the equipment has been fitted correctly and is functioning. Please contact Terry (086 8133228) in SVS if you have any concerns on fitting. Incorrectly fitted equipment must be rectified before Parc Ferme Out.

Operation of the Safety Tracking System.

If a crew stops in a special stage, it is vital that either the "OK", "Stage Blocked" or the "SOS"" button is activated as soon as possible but within a maximum of 30 seconds.

For infringement in the usage of "SOS" and "OK" signals, the team/crew may be subject to penalties as per App. 29, Art. 3.5.1 of the current Motorsport Ireland Yearbook.

In a situation where a crew receives an electronic Red Flag (Stage Stopped) signal, the "OK" button must be activated in order to confirm 'message received' to rally control centre.

The crew must immediately reduce speed and proceed non-competitively to the stage finish or as directed by an official.

Please view the instructional videos – links in the attached document "Safety Tracker System -

Helpful Information. Return of STS equipment.

The complete STS equipment must be removed from the car by the crew in Parc Fermé at the end of the rally and returned to the system provider, SVS, in the Service Area.

In the case of an earlier retirement, the competitor must remove and return the complete STS equipment to the system provider SVS in the Service Area.











<u>Safety Tracker System – Helpful information from SVS.</u>

- All equipment will be available to collect at Scrutineering at Garahys Garage, Fortal, Birr, Co Offaly and must be fitted by the crew or their team before they present the car for scrutineering.
- All equipment must be returned at the finish of the rally or if you retire early, to SVS in the Service Area.
- The SVS van will be located in the Service Area and at Parc Fermé / Final Control at the end of the event for the return of the equipment.

Here are some links to videos to help the competitors with the installation and operation of the equipment: Motorsport Ireland / 4Rally Tracker Operation Video:

https://youtu.be/WbTx-5A5NBw

Motorsport Ireland / 4Rally Tracker Installation Video:

https://youtu.be/ooybYgkiFQs

Also attached is an information sheet about the trackers.

Contact Number: 086 8133228

Many Thanks, TJ Hegarty SVS Productions

Safety Tracker System – Competitor Information.

Motorsport Ireland (MI) has contracted 4Rally, a Lithuanian company, to supply a Safety Tracker System (STS) which must be used on all MI permitted rallies for a period of three years. The primary aim of introducing a STS is to improve and minimise response times when deploying Medical Services in the event of participants requiring urgent medical assistance following an accident – i.e. to improve safety levels.

However the use of a STS has many other advantages which can greatly enhance the efficient management of rallies, which if fully utilised will be beneficial to both competitors and organisers. It is important to note that the STS is not intended to replace any of the long tried and tested manual safety procedures and process which have been in place for many years, but is used to compliment them. The in car equipment comprises of two components – the main receiver / transmitter unit and a user console. The components are connected together via a cable from the user console which plugs into the main unit. The receiver / transmitter unit is fixed to a bar of the roll cage in the rear of the car (using a small ratchet strap which is supplied) and the console is mounted in the centre front of the car such that both crew members can, both see and reach it, while belted in their seats. The connecting cable is then ran to the receiver / transmitter unit in the rear of the car, generally being cable tied (cable ties not supplied) to the bars of the roll cage. In routing the cable, care should be taken to ensure that the cable is fixed to the inside of the roll cage bars in order that it is not damaged in the event of an accident where the body panels are pushed against the roll cage.











User Console – in reach of both crew members Receiver / Transmitter Unit Connecting Cable – routed on inside of roll cage in order to avoid damage in event of car rolling etc. Fixing Lug Connecting Cable The unit is completely autonomous and such does not require to be connected to the vehicle power supply. The equipment should ideally be mounted in the car prior to presentation of the car for mechanical scrutineering but this must not delay the scrutineering process. A short briefing on the use of the system will be given to each individual crew, generally at the point of distribution of the equipment. A functionality check of the equipment will be conducted, generally before reaching TC 0 at the start of the event. This will entail both crew members activating a user console button and the result of this test is then logged in the system as confirmation that the system was functioning correctly at that time. The competitor is responsible for the STS equipment as issued to them by the system provider. In the event of untimely return or damage to the STS equipment, a fee (max €200) may be charged by Motorsport Ireland. Competition cars not equipped with functioning STS equipment will not be allowed to start an event. Pre-event Preparation In order to complete the installation process as efficiently and simply as possible, and to minimise In order to complete the installation process as efficiently and simply as possible, and to minimise delays, competitors are requested to consider the following prior to attending an event: 1 Where and how the user console might be mounted to comply with the requirements above. The unit weighs approximately 185 grams. Options such as below might be considered: a. a plate / bracket could be fixed into the car to which the user console could be bolted, cable tied or affixed with industrial Velcro – dimensions attached overleaf. b. 2 x holes pre-drilled in a suitable location to facilitate mounting. c. on occasion it may be possible to affix it to the roll cage bar running across the top of the front windscreen – either directly using cable ties or to a plate / bracket premounted onto this bar. 2 Availability of cable ties or other suitable devices to facilitate routing the connecting cable from the front to the rear of the car. (The console should be mounted first and the cable then run to the main unit in the rear – it is generally easier to facilitate 'loosing' the extra cable length in the rear of the car rather than beside the console). Also it is best to avoid connecting the cable to the main unit until the console is mounted, in order to avoid the nuisance of audible alarms as switches on the console are accidentally activated. 3 Selection of a suitable bar in the rear of the car to which the receiver / transmitter unit may be fitted (only using the strap provided). Ideally the top of the unit (4Rally logo) should be facing the sky through the side window, and the bottom of the unit (channel / groove which locates onto the bar) be against the bar of the cage. The unit enclosure is robust and as such the ratchet strap can be tightened without fear of damaging the enclosure.

Safe Rallying and enjoy the Rally,

Eoin Longworth C.O.C







