Rex Pet Hotel
FLYING FORTRESS
STAGES RALLY
www.flyingfortressstages.co.uk

Flying Fortress Stages Rally
12th June 2022

A round of:

Clubman Motorsport EMAMC Stage Rally Championship
Alpha Concrete ANEMMC Stage Rally Championship
Marsh / Bluefin Sport Stage Rally Championship
Dukeries Motor Club Rally Championship
HRCR Mini Sport Cup

MARSHALLING & RADIO CREW INFORMATION

www.flyingfortressstagesrally.co.uk

Please note that with the exception of safety and emergency vehicles in the course of their duties, there is a 10mph speed limit in force at all times for all non-competing traffic.

Incident Report Form

For the Rex Pet Hotel Flying Fortress Stages held on the 12th June 2022

Your Name:
Your Address:
Post Code:
Home Tel No: Mobile Tel No:
Stage Number/Venue:
Your Location:

Brief Details of Incident:
Action Taken:
Date:
Signed:
Time:

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Foreword

Welcome to the 2022 Rex Pet Hotel Flying Fortress Stages, and on behalf of Dukeries Motor Club and our sponsors, thank you for helping to run today's event.

Please read the enclosed information carefully and especially the **safety information.** The main reason you are here is to ensure the event runs safely, and that starts by taking care of your own safety!

Whilst this is run as a non-spectator event, "**spectators**" are deemed to be anyone not actively competing or officiating (e.g. service crew), so we have still set up to accommodate the possibility of spectators. Please be aware of any spectator movement in-stage, particularly any **public** entering from outside the venue, and report any undue activity to Rally Control via the nearest radio car.

Only correctly Motorsport UK tabarded **Media** will be allowed nearer to the stage. All accredited Media will have signed-on with the event organisers and been given instructions as to where they can and can't work from. Please be courteous with to them, but firm in your instruction.

Marshalling and Radio Crew Information (this document) together with car pass and stage plans will have been supplied to you either by post or electronically before the event.

Radio check-sheets will be provided to radio crews upon arrival.

With the relaxation of Covid regulations, there **IS** an on-site **catering** van at this year's event so, once again, all marshals will be receiving a free food/refreshment voucher when they check in, to top-up their own refreshments!

Whilst there are stage set-up teams for the **stage changes**, please help to speed up the turn-rounds by looking at your stage maps, and making the relevant changes at your junction if you can.

If you need any further information or explanation about the safe running of the event, please ask either the marshalling co-ordinator, Jon Leckenby, prior to the event, or the chief marshal, Nick Trout (or any other event official) on the day.

We hope you have a safe and enjoyable day's motor sport.

Jon Leckenby Marshalling co-ordinator. Tel: 07747 044097 E mail: jonleckenby@aol.com	*Nick Trout* Chief Marshal Tel: 07903916714 e-mail: nicktrout@hotmail.co.uk

Marshals and Radio Crew Briefing

To speed up marshals' access to the venue, this information pack is being used to replace a face-to-face Marshals Briefing at the event. NB: There is a separate venue entry gate for marshals.
Everyone should have already returned their Officials' signing-on sheets and received stage plans and confirmation of their location(s), so when you arrive, you just need to briefly check-in, pick up your **food vouchers, radio sheets**, copy of this Marshals & Radio Crew Information and Stage Plans etc, and then go to your post.
All Marshals will be provided with an event-specific **marshal's badge** by the organisers and must wear their MSA / Motorsport UK hi-vis tabard whilst on duty.

Marshals' Vehicles

The majority of the Marshals' vehicles will be located behind and protected by the tree line or will be located at least 30 metres away from the route of any competing vehicle.

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Covid-19 Restrictions

At the time of writing, no Motorsport UK Covid-19 Code of Practice or restrictions are in force for this event but please monitor your own health and wellbeing, stay aware of potential COVID-19 symptoms, and let us know if you cannot attend the event due to illness. Should things change we will update you, and many individuals may still wish to take additional personal Covid-19 precautions.

Health and Safety Policy Statement

The Rex Pet Hotel Flying Fortress Stages is promoted and organised by Dukeries Motor Club Ltd and is run under the General Regulations of Motorsport UK. It is a Special Stage Rally with competitive sections on closed roads within the former WW2 Air Base (disused) owned by Boughton House Estates, from whom permission has been obtained.

Dukeries Motor Club Ltd is fully committed to achieving high standards in the organisation of the event and to safeguarding the Health and Safety of the volunteer officials, marshals, competitors and members of the public.

The objectives of the event are:

- To prevent accidents occurring
- To ensure all risks are assessed, are mitigated where practicable or have practical and realistic actions in place to minimise their effects.
- To ensure clear lines of communication are achieved in the event of an accident
- To consult with experienced personnel when preparing plans
- To ensure all event management personnel are aware of their responsibilities and have sufficient experience to carry them out

In turn the Club expects that ***every person participating in the rally***, whether competitor, official, marshal or other, shall take all reasonable care for the Health and Safety of themselves and other persons who may be affected by his/her actions or omissions during the operation of the event, in order to achieve the highest standards of safety performance.

The Club has produced written instructions (The Safety Plan, Incident Management Plan, etc) containing information on Rescue and Recovery, Communications and Competitor and Marshal Safety, and will distribute these documents to those persons requiring such information.

All safety and stage officials will be linked via a radio network under the supervision of a licensed radio controller using the Motorsport UK safety radio frequency.

Risk Assessment Statement

The Rex Pet Hotel Flying Fortress Stages is organised and promoted by Dukeries Motor Club Ltd. The organising team have focused on safety throughout the planning of the event, which is organised in accordance with General Regulations of Motorsport UK (incorporating the provisions of the International Sporting Code of the F.I.A.), the Supplementary Regulations (SR's) and any written instructions the promoting club may issue. In addition, the event will comply with all current and relevant legislation along with the relevant guidelines and in particular the Health and Safety at Motor Sports Events Guide HSG112.

Every person participating in the rally, whether employed or voluntary, shall take reasonable care of the safety of themselves and other persons who may be affected by their actions or omissions during this event.

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Marshals' Information & Guidance

Signing-on, location and parking

Signing-on forms are being completed prior to the event, so you will just need to check in on arrival, then pick up your marshals' "goodies" before proceeding to your allocated post. On the day, please bring all the **information** we've sent you, stay with your vehicle during check-in and **wear your tabard and marshal's badge for ease of ID.**

On post, all marshals' vehicles should be parked in a safe position, at least 30 metres from a junction if possible, and to one side of the track. Radio cars must also be parked as instructed in areas deemed safe by the Organisers.

Any **injury,** even a cut finger requires the relevant form to be completed and sent to the Event Safety Officer or an Official of the event.

The event will use the 'Contactless' system of **timekeeping** which was first introduced as a Covid19 precaution. The competitors' guidance notes on this are available in the Competitor section of the event website.

Access to the venue is from 14.30 to 19.00 hrs on Saturday 11th June for those who are staying overnight in motorhomes, caravans or tents, and from 06.30 to 08.30 on Sunday 12th June for all others. There will be a catering van on site from 7.30am on Sunday. **Please note that NO BBQ's are permitted anywhere on the venue.**

Schedule of Stages, Running Times & Safety Cars

- There will be six stages and a total of 51 stage miles.
- There will be a maximum of 70 competing cars.
- The first competing car is **due to start Stage 1 at 09.00**.
- **Cars on stages 1, 3 and 5 will start at 1 minute intervals.**
- **Cars on stages 2, 4 and 6 will start at 30 second intervals.**
- The stages are 85% concrete and 15% smooth gravel and the last car will finish at around 17.30 hrs.
- All stages will run in the same direction. (Clockwise)
- There will be up to a 40 minute interval between stages 2 & 3 and stages 4 & 5 for stage changes.
- The total number of competing cars may reduce as the day goes on, so the timing for the first car on every stage other than stage 1 cannot be accurately predicted and will be confirmed to Radio crews by the Radio Controller.

Location	First car	Last Car	Comments
M.T.C.1	08:57	10:07	
Start SS1	09:00	10:10	Start at 1 minute intervals
A.T.C.2	10:29	11:04	
Start SS2	10:32	11:07	Start at 30 second intervals
			Stage Route Change Target **40 minutes**
A.T.C.3	12:02	13:12	
Start SS3	12:05	13:15	Start at 1 minute intervals
A.T.C.4	13:35	14:10	
Start SS4	13:38	14:13	Start at 30 second intervals
			Stage Route Change Target **40 minutes**
A.T.C.5	15:08	16:18	
Start SS5	15:11	16:21	Start at 1 minute intervals
A.T.C.6	16:37	17:12	
Start SS6	16:40	17:15	Start at 30 second intervals

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The planned running order of Safety Cars and other official vehicles on the event is shown in the table below.

	Motorsport UK Steward	Event Safety Officer	Sweeper Car	Stage Route Change Crew
Before Stage 1	Yes	Yes		
After Stage 1				
Before Stage 2				
After Stage 2			Possible	Yes
Before Stage 3	Yes	Yes		
After Stage 3				
Before Stage 4				
After Stage 4			Possible	Yes
Before Stage 5	Yes	Yes		
After Stage 5				
Before Stage 6				
After Stage 6			Yes	

A vehicle driven by the Motorsport UK Steward (accompanied by support vehicles) will check the stage routes and set up before first car starts stages 1, 3, and 5. A separate vehicle carrying the Event Safety Officer will follow to check the stages just prior to the first competitor. These are the only vehicles preceding the competing vehicles.

Do NOT expect any Safety vehicle between stages 1 & 2, 3 & 4, or 5 & 6.

Stages 2 and 4 will be closed by instruction from Radio Control. Please do not move from your position until this instruction has been given. Recovery vehicles and stage alteration vehicles may enter the stage following closure.

Stage 6 will be closed by a Sweeper Car (the Event Safety Officer vehicle). **Please do not move from your position until this vehicle has passed by.**

RED Flag Procedure. (R24.4.5 and R25.6.4)

On this event, the following will apply at all Red Flag locations

R24.4.5 On any special stage where extreme circumstances make it necessary to authorise the movement of non-competing or rescue vehicles before the stage is cleared of competing cars, a system of Red Flags must be in place.

These should be located at mid stage rescue points and all locations where a rescue / emergency vehicle may re-enter the stage following a shortcut and at each radio location these vehicles subsequently pass**. They must only be displayed on the specific instruction of the Clerk of the Course (via Radio Control).** Red Flags must only be used when there is a possibility of non-competing vehicles and rescue vehicles moving on stage AHEAD of competing cars.

Red Flags must be prominently displayed (held out steady not waved) by a designated marshal who MUST wear a marshals' tabard. Red Flags shall measure a minimum of 60cm x 70cm.

- Competitors who have been shown a Red Flag will be given a notional time for the stage.
- Red Flags will only be displayed to competitors on the instruction of the Clerk of the Course. The time of the deployment of the Red Flags will be recorded.
- No flag other than a Red Flag may be deployed at any point along the special stage route.

R25.6.4 On passing a Red Flag displayed by a marshal wearing a marshals' tabard, the driver MUST immediately and significantly reduce speed as well as being prepared to stop at any time.
At no time must they overtake any safety vehicle they encounter on the special stage route.
The driver must then follow the instructions of any marshals and/or stage safety personnel and maintain this reduced speed until leaving the special stage.
Failure to comply with this rule will incur a penalty at the discretion of the Clerk of the Course.

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Incident Handling Procedure

If a competing car has an accident or is blocking the stage: -

- **PROTECT THE SCENE** Send one marshal at least 100 metres back up the stage to warn approaching competitors - a waved tabard or warning triangle held by a marshal is the best.
- **DO NOT TRY TO STOP A COMPETITOR** - no marshal has the power to do this unless a person's life is in danger.
- **OK / SOS board** – All competitors carry an OK/SOS board for use at incidents.

- If no injuries have occurred display the OK board.
- If urgent medical attention is required, display the SOS board to the next three competitors - only counting those who acknowledge.
- Send a marshal to the nearest radio point to pass a message, quoting the car number and the status of the crew.
- Take care when waving an OK/SOS board - remember it has the opposite message on the reverse side and could be misunderstood, cover up the wrong message before displaying it.

Serious Incidents

- If a car is on fire - immediately try to help the crew from the car but be mindful of your own personal safety.
- Seat belts have a quick release mechanism or cut the belts with a knife.
- All cars have a remotely operated under bonnet fire extinguisher (Marked E and located in front of the windscreen). Also pull the electrical cut off switch (Lightning symbol).
- Cars also have a hand-held extinguisher in the cockpit.

7 KEY POINTS FOR SERIOUS INCIDENTS

1. Keep spectators away, and protect yourselves and the scene.
   The most senior marshal present should take command of the situation.
   Send a message to the nearest radio and / or by use of the "SOS" board.
2. Turn the Ignition / Electrical Master Switch Off (Lightning symbol)
3. In the event of an incident requiring urgent intervention or where there is no OK sign (thumbs up) from the crew, marshals should adopt the usual procedures to deal with the incident until additional support arrives.
4. If no fire has occurred and there is no other immediate danger:-
   - Do not move any injured crew.
   - Ensure they can breathe properly - MAINTAIN A CLEAR AIRWAY and loosen the clothing around the neck.
   - **DO NOT REMOVE HELMET unless it is absolutely necessary**.
   - Apply pressure to any obvious bleeding points.
   - Keep the person warm and try to keep everyone calm.
5. Constantly update the nearest radio crew with accurate information, if possible, so we can get you the help you need. **All 999 calls should only be made by Radio Control**.
6. Try to keep the stage clear for other competitors, but you first priority is to help any people who are injured.
   If a car goes off the stage, do not delay other cars or create further potential danger if trying to get a car back on the road.
   If the track is completely blocked by the incident, or you are dealing with casualties, make certain that any subsequent competitors who are held up pull over to one side so the Rescue Unit and Paramedic can access the incident.
7. If there has been an incident involving injury, or if the stage has been unavoidably blocked, please supply a report to the Clerk of the Course.
   Get statements from any witnesses, but do not pass comment on the incident to **anyone** else.

Identified PROHIBITED Areas (ALL STAGES)

1. **ATC, Stage Start, Flying Finish, Stop Line and PC -** Only control personnel, officials, rescue, recovery and competitors should be allowed into these areas.
2. **Box Junctions on all stages**. These should be setup with adequate length - **NO one** should be positioned in front of, inside, behind or alongside a box junction – and this includes all marshals and photographers.

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3 Within 10 metres of the stage before and after all junctions in the braking and acceleration areas if there is no tree line for protection.

4 In the straight-ahead position at T junctions.

5 On the outside of bends.

Officials, Contact Numbers and Radio Call Signs for – All Special Stages

Official	*Name (s)*	*Mobile Tel No*	*Radio Call Sign*	*Location*
Radio Control	Ken Paterson	07831 321 307	Control	Rally HQ
Clerk of Course	Andy Smith	07803 590 446	Trent 1	Rally HQ/On Stage
Deputy Clerk of Course	David Baugh	07946 511 035	N/A	Rally HQ/Radio Control
Deputy Clerk of Course	Bob Draper	07983 245 168	Trent 2	Rally HQ/On Stage
Event Safety Officer	Simon Hall	07788 922 414	Trent 3	Rally HQ/Service Area
Deputy Event Safety Officer	Steve Gascoigne	07754 761 202	Trent 8	Rally HQ/Service Area
Chief Medical Officer	Ray Scott	07963 519062	Trent Alpha 19	Stage Start
Chief Marshal	Nick Trout	07903 916 714	Worksop 1	Rally HQ / Stage Start

Mandatory Radio Locations

All **Mandatory** Radio Locations are shown on the relevant stage maps and will have a Radio Crew of at least two persons. One crew member must be a Motorsport UK Accredited Marshal and identified by confirmation of their Motorsport UK license number and their MSA/ Motorsport UK supplied hi-vis tabard. Supplementary Radio Crews will be located at other designated marshalling posts and deemed to be in-stage marshals. All Radio Crews will be in contact with Radio Control with operators using their Motorsport UK call signs.

Radio Crew Information

For your record, please enter location and call sign of other stage radios when doing the radio check.

Stage 1 & 2		Stage 3 & 4		Stage 5 & 6	
Post	**Call Sign**	**Post**	**Call Sign**	**Post**	**Call Sign**
Start		Start		Start	
Finish		Finish		Finish	

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NOTES

Radio Protocol

Rally Control will be run by **Ken Paterson.**

Whilst it is acknowledged that the radio crews are generally very experienced, operators are reminded that: -

- Radios should not be left unattended.
- A control is being used, please wait for control to go to standby.
- Some queries will be dealt with by other means if appropriate.
- Strict Discipline must be observed regarding message prefixes: -

"NO PREFIX" **For most messages no prefix is necessary.**

"SAFETY" **Where attention is required over routine messages, but delay can be tolerated, such as a car overdue, spectator problem, equipment missing. If the radio net is not busy even these calls do not need a prefix.**

"URGENT" **Immediate attention / action required. EG: suspected injury following accident, stage completely blocked.**

"PRIORITY" **ONLY FOR CONFIRMED LIFE OR DEATH SITUATIONS.**

"RELEVANT" **Where you have a message which is relevant to another radio call.**

DO NOT OVERSTATE THE SITUATION, AND BEAR IN MIND THAT MANY EARS ARE LISTENING TO YOUR MESSAGE. PLEASE THINK BEFORE YOU SPEAK..!

When the radio check is carried out by Radio Control, please respond with you call sign and post number / location, to let everyone build up their stage list.

Stage Start and Finish radios should supply the following, Doctor / Rescue in position, 1st competitor in and out, Safety Cars in and out, times for any stage stoppages, last three competitors in and out and time of the last car.

All radios should maintain a log of competitors passing their location to help locate 'lost' crews.

Radio communication is an essential element in the safe and efficient running of the event

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Radio Crew Incident Handling Procedure

(Please also read the Red Flag Procedure earlier in this document)

In the event of a reliable and confirmed report of an incident, usually from an in-stage radio point, but also from competitors direct. Radio Control will initiate the following procedure: -

1 Verify the exact location of the incident (Post no).
2 Obtain, as fully as possible, details of the incident e.g.
- Number of casualties (crew, spectators or marshals) if any
- Type of injury if any
- Is there a fire or risk of fire?
- Is the stage completely or partially blocked?
- Is the OK board displayed?

3 Advise the Clerk of the Course and/or Safety Officer who will assess the position, consult with the Doctor/Paramedic and Rescue Crew and decide whether the stage should be stopped. The following procedure will apply ONLY after the Clerk of the Course or Deputy Clerk of the Course has given the order to stop the stage and it is safe for the Rescue, Medical and Recovery crews to enter the stage.
4 The Event Safety Officer, who will act as the eyes and ears of the Clerk of the Course, together with the Rescue, Medical and Recovery crews will enter the stage. The Clerk of the Course will remain in Rally Control to co-ordinate action via Radio Control and draw on other resources if necessary.
5 Radio Control will obtain from Start Radio the numbers of the last 3 cars entering the stage, and the time taken by the last car.
6 Radio Control will be kept up dated of the situation via the Event Safety Officer, and Radio Control will keep the Clerk of the Course up dated of the situation.
7 Start and Finish Radio must log all vehicles entering and leaving the stage respectively.
8 After the incident has been dealt with and all vehicles and personnel involved have returned to their locations, the stage can be re-started. A radio check should be made to confirm this.
9 Radio Control will confirm the due time for the re-start.

Equipment Collection

At the end of the event, please break down the stage equipment on your post, if possible, remove signage from stakes, and stack them up for collection. Please do NOT wrap tape round stakes – preferably take it off, bag it, and leave it, or, better still, take it home with you!

AND FINALLY - Thank you for your help on this event, because without it, the event would not be possible!

ACKNOWLEDGEMENTS

The Rex Pet Hotel, Boughton House Estates and all their staff.
All Paramedics, Rescue Units, Recovery Units & Eagle Radio Control
All Marshals and Officials who freely give up their time.

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