

# **2019 BIRKETT 6 HOUR RELAY RACE**

# PLEASE ENSURE ALL DRIVERS ARE CURRENT 750 MOTOR CLUB MEMBERS.

MEMBERSHIP IS JUST £25 PER ANNUM AND CAN BE COMPLETED ONLINE AT www.750mc.co.uk

## PLEASE ALSO ENSURE ALL DRIVER ENTRY FORMS ARE SUBMITTED TO THE CLUB PRIOR TO THE MEETING.

CORRECT <u>TRANSPONDER NUMBERS</u> ARE CRITICAL TO THE RUNNING OF THE EVENT. IF YOU NEED TO HIRE ANY TRANSPONDERS PLEASE LET THE CLUB KNOW IN ADVANCE AND ONE WILL BE READY FOR COLLECTION AT SIGN-ON.



## FINAL INSTRUCTIONS:

Silverstone GP

## Birkett Six Hour Relay Saturday 26<sup>th</sup> October 2019

Thank you for your entry for the 69<sup>th</sup> anniversary running of the 'Holly' Birkett Handicap 6 Hour Relay Race. The following Final Instructions are for your information. Please ensure that you read and understand the timetable plus the various regulations regarding the pits/garages, car change over and, most importantly, the procedure if the Safety Car is brought into action.

For those who have not competed in the Birkett before, this is not a 10-lap sprint or the final BTCC round. There will be very considerable differences - e.g. physical size, type of car, speed differentials, braking distances and cornering abilities between many of the cars taking part; however, the slower cars are as equally committed in their cornering and entitled to their piece of circuit as the faster cars; the faster cars are also entitled to overtake. All drivers should take great care to be aware of what is going on around them. Be aware that any Observer's report suggesting inconsiderate, reckless or careless driving will be dealt with most severely by the Clerk of Course and will reflect upon the whole Team. 'The Birkett' has a good safety record and we wish it to remain that way.

Your co-operation in noting and adhering to these regulations will be greatly appreciated by the organisers and will help to provide a good day's racing for all.

## ADDITIONAL SUPPLEMENTARY REGULATIONS & FINAL INSTRUCTIONS

MOTORSPORT UK Permit No:	
MOTORSPORT UK Steward:	John Spencer
Clerk of Course:	B.Cottrell
Deputy Clerks:	J. Floyd, L. Spurr, D. Ellwood
750 M.C Stewards:	S. Herbert, L. Pullen
Chief Marshall:	Peter Harding
Safety Car: A. Raybold, J. E	Baines, S. Hewson, M. Nossiter

SCRUTINEERING STARTS07.00
QUALIFYING SESSIONS START
SCRUTINEERING ENDS
TEAM MANAGERS' BRIEFING (BESIDE SIGNING ON OFFICE) 10.45
CLOSE OF TEAM HANDICAPPING 10.45
QUALIFYING ENDS 11.00
1 <sup>st</sup> CARS TO ASSEMBLY AREA no later than 11.20
1 <sup>st</sup> CARS ONTO GRID 11.30
FORMATION LAP 11.35
RACE STARTS 11.45
RACE FINISHES 17.45
AWARDS CEREMONY (IN THE PADDOCK BAR) 18.00 ish

**SIGNING ON:** 1<sup>st</sup> floor of Race Control, commencing at 0645. Race Licences will be inspected. It will also be possible to signon on Friday from 1400 - 1830hrs.

SCRUTINEERING: Cars may be scrutineered on Friday from 1400 - 1830, or on Saturday from 0700 - 0930. Please ensure that correct numbers (Black on White or Fluorescent Yellow) and letters are displayed on vehicles. Numbers and letters will be for sale at signing on.

ACCESS: For those who are not participating in the Friday testing session organised by Silverstone, there will be access to the Copse Runway from 2pm to allow for "early" sign on and scrutineering. Access to the full paddock and garages will be from 6pm on Friday evening.

DRIVERS WHO HAVE NOT COMPETED ON ANY SILVERSTONE CIRCUIT CONFIGURATION BEFORE MUST REPORT TO THE CLERK OF COURSE PRIOR TO QUALIFYING. **QUALIFYING:** Team Managers must ensure that ALL drivers complete a minimum of 3 laps in order to qualify. Transponders should be in the car for qualifying and the car must carry the correct numbers & letters.

In order that cars get the maximum amount of time on circuit, qualifying will be continuous from 9.00 - 11.00. Breakdowns will be only recovered if possible without halting. The end of each session will be indicated by the chequered flag on the start/finish line after which drivers should leave the circuit at the usual point; this may be supplemented by the use of the Safety Car. The next group of cars will then be released from Assembly Area. The Safety Car may be introduced at any stage on instruction from the Clerk of Course.

#### THE ASSEMBLY AREA WILL BE ON THE COPSE RUNWAY AT THE WELLINGTON STRAIGHT END - FAMILIARISE YOURSELF WITH THE LOCATION IN ADVANCE PLEASE.

Cars should be there at about 10 minutes prior to the scheduled start of their session; NO CARS MAY JOIN FROM THE PITLANE.

**COMPETITION NUMBERS**: All cars MUST have clearly legible numbers as per MOTORSPORT UK regulations. Any car which has poorly visible (to the timekeepers) numbers will be notified and failure to amend numbers to the timekeepers' satisfaction will result in that car's laps not being counted. Driver letters should be approx 5" high and should be similarly legible. PLEASE ENSURE THAT THE CORRECT LETTERS ARE CARRIED ON EACH CAR, AS PER THE LISTS. <u>Mandatory 750MC</u> flag decals and Grove and Dean Birkett decals will be available at signing-on for each car.

LETTERS & NUMBERS (£1 ea.) WILL BE FOR SALE AT SIGNING ON. A LIMITED SUPPLY OF WHITE BACKGROUNDS (£3 ea.) WILL ALSO BE AVAILABLE ON THE DAY.

**HANDICAPS**: Provisional handicaps will be available from the Secretary's office at 0800. Final handicaps will be available at approximately 1100. Any queries regarding the handicaps should be directed to the Handicapper, who will be situated on the  $2^{nd}$  floor of Race Control.

**TEAM MANAGERS' BRIEFING:** This is compulsory for ALL Team Managers and will be held BESIDE SIGNING ON OFFICE at 1045. Failure to attend may result in disqualification from the meeting and/or a £185 fine.

**GRID ASSEMBLY**: The first car from each team will assemble in the assembly-area and will be arranged in grid order; when signalled to do so they will proceed on track from the Wellington Straight to the startline grid. The second car should be in the Team's pit garage. <u>Cars do not have to run in team letter order.</u>

**START PROCEDURE:** The cars will be formed on the grid to ensure that the race starts at exactly 1145; The race will be started behind the Safety Car. The Safety Car's revolving yellow/amber lights will be turned on at the two-minute signal and it will remain at the front of the grid during the remainder of the countdown. When the Green Flag is shown at the Start/Finish Line, the Safety Car will leave the grid and the race will have been deemed to have started. (i) Cars will leave the grid in single file grid order behind the Safety Car under the instruction of the Chief Start/Finish Line Marshal. Cars will remain in single file without overtaking, except that a car that falls behind may regain its grid position if the cars behind it could not avoid passing without unduly delaying the remainder of the field. In this case, Drivers may carefully overtake to re-establish their original starting grid order. If a car falls to the back of the grid, it must remain at the back of the grid.

(iii)Any car(s) delayed leaving the grid may not overtake another moving car if stationary after the remainder of the cars had crossed the line. In this case the car(s) shall remain at the back of the grid, in the order they left the grid.

(iv)A time penalty or Drive Through Penalty may be imposed on any Driver who, in the opinion of the Clerk of the Course, unnecessarily overtakes another Driver during this lap.

(v) The "SC" boards and Yellow Flags will be displayed at Marshals' Signalling Posts around the circuit until the Clerk of the Course withdraws the Safety Car from use. When the Clerk of the Course calls in the Safety Car it will extinguish the yellow/amber flashing lights prior to exiting the circuit. As the Safety Car is approaching the pit entry, the green flag will be displayed at the start/finish line and the "SC" board withdrawn. Following this display of the start signal yellow flags and "SC" boards at the marshals posts will be withdrawn. Overtaking is not permitted before passing the green flag on the startline.

(vi)All laps undertaken in this start procedure will be deemed to be counted as race laps

(vii)Cars are not allowed to overtake until they cross the finish line.

**CHANGE-OVER**: Each Team will have its next car either in its garage or on the 'apron' in front of its garage, ready for change-over. Cars leaving the circuit for change-over will do so along the usual circuit-exit lane; on entering the pit area cars will proceed along the centre lane of the pitlane and continue past their garage, returning to the paddock after garage 6C or, for those in garages 7A - 12E, at the far end of the pitlane. Cars returning to or entering the garages will only do so through the rear garage door.

Outgoing cars may not leave their position on the apron of their garage until their incoming car has passed them, and should proceed along the outer lane of the pitlane to join the circuit. Drivers must take great care during this change-over procedure to avoid incidents in the pitlane. A speed limit of 60 km/h (38mph) will be in force along the front of the garages. This 'change-over' will be monitored (we do have a speed gun!) and any Team contravening the above instructions will either be held at the pitlane exit or will receive a time-penalty.

**BREAKDOWNS ON CIRCUIT**: In the case of any car breaking down on the circuit, the Team Manager is allowed to release his Team's next car to continue the race; permission is not required from the Clerk of Course. It is the decision of the Team Manager how long they wait before the next car is released but they should be aware that if two cars from the same team are mobile on the circuit, no laps are scored until one of them returns to the pits. Drivers of cars breaking down should attempt to pull off onto the inside (right) of the circuit where feasible to facilitate recovery of the vehicle; that car will be considered to have ceased racing once the driver is out of the car. Breakdowns will be delivered to the rear of the pit garages, not down the pitlane.

Car-to-pit or Pit-to-Car radios are only permitted in accordance with Q8.1.10, licences must be presented at scrutineering.

**RE-FUELLING & CAR REPAIRS:** Cars may be worked on either in the garage or in the area behind. No work may be done on the 'apron' or in the pitlane. Refuelling may be carried out either in or behind the garages, under the following regulations:-

- A driver shall vacate the car and the engine be stopped throughout any refuelling operation. In addition the Entrant (Team Manager) shall ensure that throughout the refuelling one person shall stand by the car with a fire extinguisher at the ready.
- Not more than 5 gallons of fuel may be kept in any pit (garage). Storage of fuel is only permitted in containers having a screw cap or other approved safety cap and complying with the Law and local Fire Regulations. (Proper petrol cans or 'jerry' cans are recommended.)
- If any fuel is stored in a pit (garage), the entrant (Team Manager) of the car shall ensure that an effective fire extinguisher is kept adjacent to such fuel.

PIT PERSONNEL: A maximum of two timekeepers and a Team Manager per Team will be permitted in the Pit Lane or on the Pit Wall. These people MUST be wearing a fluorescent tabard displaying the team number. These tabards need to be collected from the Administration Office prior to practice starting, where a £20 refundable deposit will be required for their use. Personnel in the garages should be kept to a minimum. Pit Marshals will, for safety reasons, remove unauthorised personnel. Extreme care must be taken when going to and from the pit wall, as the pitlane will be active all day.

**GARAGES** are allocated on the attached listing. The area directly behind the garages on both sides of the through road is for competing cars and one 'support' vehicle only; any non-competing cars, tow cars, trailers, transporters etc **must** not park there, but in the vast areas of parking available elsewhere. Team managers must ensure that this is complied with and that an access lane to the rear of their garage is maintained at all times.

**RESULTS:** Provisional overall and handicap results will be issued on the hour. Note that these results will remain provisional for only 30 minutes after the time of their availability/issue to competitors. After that period of time, no queries/appeals may be made. The handicappers reserve the right to amend, within the first 4 hours of the event, the handicap of any team in which the performance of any of its members is significantly better than the times provided by them. When handicaps are issued, any cars which are significantly faster than the remainder of the team will be given a maximum number of laps they are permitted to complete and any cars which are significantly slower than the remainder of the team will be given a minimum number of laps they have to complete; any variation from the maximum or minimum may result in the handicap being recalculated.

**SAFETY CAR:** In order to prevent the race being stopped, a Safety Car will be used. In order that the race-time 'lost' whilst under the control of the Safety Car shall not affect the handicap, time so spent shall be considered to be 'dead time' and the handicap will be progressively adjusted to allow for the time notionally lost.

The Safety Car will be brought into operation to neutralise a race upon the sole decision of the Clerk of the Course. The Safety Car will be driven by an experienced circuit driver and will carry an observer capable of recognising all competing cars and who is in permanent radio contact with race control. The Safety Car, yellow/amber lights illuminated, will normally join and exit the circuit from the pit lane and the Safety Car boards will be shown initially from the start/finish line. If these locations are to be varied specific written instructions and verbal briefings will be issued detailing the exact locations to be used.

On the order from the Clerk of the Course, the Safety Car will join the circuit with its revolving lights on, regardless of where the race leader is.

When the order is given to deploy the Safety Car a waved yellow flag and "SC" board will be displayed at the start/finish line. The waved yellow flags and "SC" boards will flow around the circuit in both directions, as an adjacent post displays both their waved yellow flag and "SC" board. This system may be supplemented by a message being simultaneously broadcast to all marshals' posts if such a communication system is available.

Flashing yellow lights may also be used at the start-line and at other points around the circuit.

All competing cars, when notified of the Safety Car intervention (by the flag signals, "SC" boards, or by any other means) will reduce speed and line up behind the Safety Car, no more than 5 car lengths apart, and maintaining the same speed as it. Overtaking or overlapping of any other competing car during a Safety Car intervention is forbidden. Overtaking of a Safety Car is forbidden unless the particular competitor concerned is signalled to overtake the Safety Car by the observer in the Safety Car.

When ordered to do so by the Clerk of the Course, the observer in the Safety Car will wave past any cars between the Safety Car and the race leader. These cars will continue at reduced speed and without overtaking until they reach the line of cars behind the Safety Car.

While the safety car is in operation, competing cars may enter the pit lane, but may only rejoin the track when signalled to do so and not when the safety car and the line of cars following it are about to pass or are passing the pit exit. A car re-joining the track must proceed at an appropriate speed until it reaches the end of the line of cars behind the Safety Car.

The Safety Car will remain in operation until at least the majority of competing cars on the circuit are lined up behind it.

When the Clerk of the Course calls in the Safety Car it will extinguish the yellow/amber flashing lights prior to exiting the circuit. This would normally be such that a minimum of 25% of a lap for circuits over 2 miles and 50% of a lap for circuits under 2 miles should be completed by the Safety Car with its lights extinguished.

Following the safety car extinguishing its lights, and prior to passing the green flag, the-race leader will dictate the pace and, if necessary, fall more than five car lengths behind the Safety Car. In order to avoid the likelihood of accidents before the safety car returns to the pits, from the point at which the lights on the car are extinguished drivers must proceed at a pace which involves no erratic acceleration or braking nor any other manoeuvre which is likely to endanger other drivers or impede the restart.

As the Safety Car is approaching the pit entry, the green flag will be displayed at the start/finish line and the "SC" board withdrawn. Following this display of the start signal yellow flags and "SC" boards at the marshals' posts will be withdrawn and be replaced with a waved green flag for one lap. The waved green flag will flow around the circuit in both directions, as an adjacent post displays their waved green flag. This system may be supplemented by a message being simultaneously broadcast to all marshals' posts if such a communication system is available. Overtaking remains strictly forbidden until the start signal at the start/finish line is passed. Each lap covered while the Safety Car is in service will be counted as a race lap unless specified to the contrary in Championship regulations.

Under certain circumstances the Clerk of the Course may ask the Safety Car to use the pit lane. In this case, and provided its yellow/amber lights remain illuminated, all cars must follow it into the pit lane without overtaking. Any car entering the pit lane under these circumstances may stop at its designated garage area.

Should it be necessary to stop a race during a Safety Car deployment the Safety Car, with all competing vehicles following, will pass through the red flag at the start/finish line, complete one further lap at reduced speed and then, once the Safety Car comes to a stop at a position indicated by the Safety Car observer (which will usually be either the grid or Parc Fermé), all competing cars must stop behind it unless otherwise directed.

In exceptional circumstances the following may apply:

Any car being driven unnecessarily slowly, erratically or which is deemed potentially dangerous to other drivers at any time whilst the safety car is deployed will be reported to the Clerk of the Course. This will apply whether any such car is being driven on the track, the pit entry or the pit lane.

**FINISH PROCEDURE:** After the chequered flag has been shown on the start/finish line (1745) cars will proceed slowly to, and leave via, the pit exit road and down the pitlane to the paddock.

**AWARDS**: There will be an Awards presentation at the end of the day's racing (hopefully 1800hrs). The venue will be the Paddock Bar. All Award winners should attend or appoint someone to attend on their behalf.

#### TRANSPONDERS

**TRANSPONDERS** will be used for the purposes of lap-counting. It is a requirement that all competitors carry a working transponder whilst on the circuit. Please provide transponder numbers to the timekeepers if they have not already been provided to the organisers. Those competitors who have no transponder will need to hire a temporary transponder at a cost of £30 and can collect it when they sign on. Failure to comply will result in laps not being counted.

Checks will be made at scrutineering to ensure correct positioning and identification of transponders. Please comply with any requests for relocation of transponders to ensure that all your laps are counted.

At the end of the race any transponders and holders that have been hired from the organisers should be returned to the Race Administration office - charges of £350 will be levied for each non-returned transponder.

#### PARKING IN THE PADDOCK

Space is <u>very</u> limited this year with 65+ teams to fit into 39 garages. Parking in the paddock area behind the garages is restricted to competing cars and one support vehicle for each team - the pass supplied for that vehicle must be displayed clearly or it may be removed.

Road/tow cars, trailers/transporters and the cars of mechanics, supporters, helpers, sponsors, guests etc must be parked outside the paddock in one of the many large car parks or the Copse Runway- this rule will be enforced and any offending vehicles will be removed.

#### **RACE PENALTIES:** As per the table below:

Offence	Qualifying	Race
Excess speed in pitlane	Black Flag	Stop & Go, 1 second for each kph over the limit x 2
Overtaking under a yellow flag	Black Flag	Stop & Go for 30 seconds
Overtaking under safety car conditions	Black Flag	Stop & Go for a minimum of 30 seconds
False start		Stop & Go
Failure to respect starting position		Stop & Go
Wrong direction in pitlane	Disqualification of Driver	Disqualification of Driver
More than 3 laps under black	Disqualification	Disqualification of Driver, Stop & Go for
flag without stopping	of Driver	team of 5 minutes.
Personnel in pitlane and/or pitwall not wearing the correct fluorescent tabards		Fist offence: Stop & Go Second Offence: Stop & Go for a minimum of 5 minutes Third Offence: Disqualification of Team
Having two cars on track at anytime		For each lap where two cars are circulating no laps will be scored.
Exceeding track limits	Black Flag after 3rd Report.	Second report : Black & white warning flag Next report: Five-second time penalty Next report: Ten-second time penalty Next report: Drive-through penalty Next report: Black flag (Disqualification of Driver)



# WWW.ALPHALIVE.CO.UK THE LIVESTREAMING PROFESSIONALS

#### LIVESTREAMING

We are delighted to confirm that the 69th running of the Birkett Relay Race will be streamed live throughout the six-hour event by Alpha Live, accessible on both Facebook and YouTube. As well as five manned circuit cameras, in-car and static pitlane feeds, competitors will be able to view a position display alongside, and listen to the live commentary overlay. You can follow the stream via the Alpha YouTube and Facebook pages, which will be shared via 750MC channels at the start of the day.

https://tinyurl.com/Birkett2019 https://facebook.com/750MotorClub

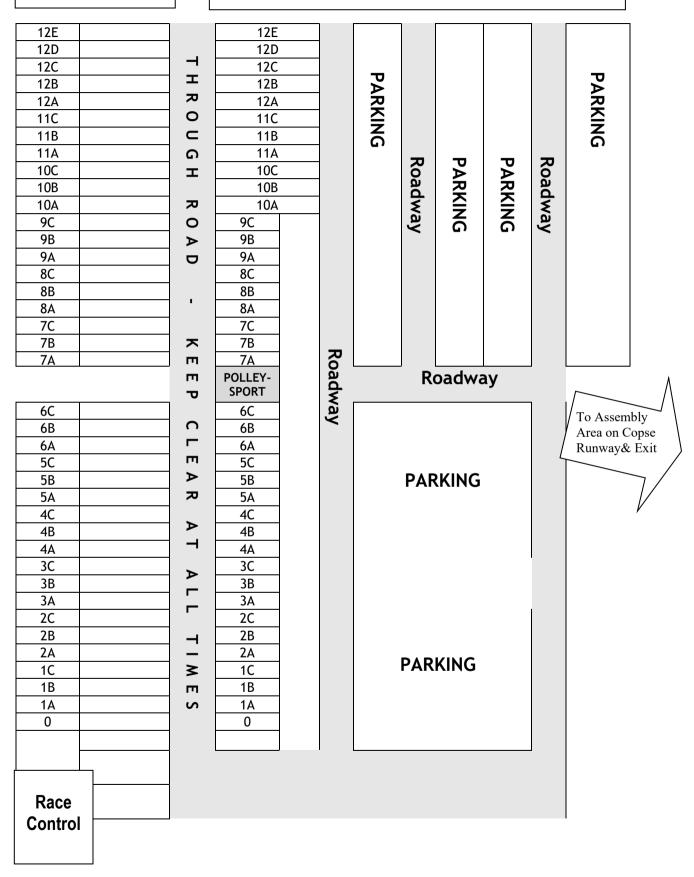
#### TEXT MESSAGE UPDATES

Team Managers please note that we will be using the 750MC SMS update system during the event, and may wish to contact drivers/teams individually or collectively via text messages to the team manager. Please ensure that your mobile number is correct at signing-on, and/or make staff aware should you not wish to utilise this service during the Birkett.



SCRUTINEERING & PARC FERME

### Pit Garage & Paddock Parking Plan



# Pit Allocation & Race Numbers

GARAGE	TEAM 1	TEAM 2
12E	70 - Mazda Misfits	40 - Fanatic Racing
12D	21 - Morgans 4 Fun	
12C	68 - CALM All Porsche Team 1	59 - CALM All Porsche Team 2
12B	38 - MSDT Race Developments	4 - 1, 2, 3 Ers
12A	62 - Jezzer's Phoenixs	
11C	61 - Team Sellars Racing	35 - 7 Heaven
11B	55 - Norfolk And Good	48 - All In The M's In MR2s
11A	57 - Armed Forces Race Challenge	58 - Mostly Rusty Two Seaters
10C	53 - Army Sportscar Racing 1	54 - Army Sportscar Racing 2
10B	56 - Royal Navy Royal Marines Motorsports Assoc.	
10A	51 - RAF Typhoon	52 - RAF Lightning
9C	45 - Verbatherham Volants	47 - Moore's Motor Racing
9B	41 - Williams Automobiles Racing For Purple4Polio	49 - Shack of Sit Racing For Purple4Polio
9A	42 - CTS Motorsport Racing For Purple4Polio	43 - Purple People Racing For Purple4Polio
8C	28 - Dunno But Racing For Purple4Polio	64 - PT Sportscars Racing For Purple4Polio
8B	7 - Six Sevens Racing For Purple4Polio	25 - Absolutely EMC
8A	11 - TDB Racing	66 - Aero Racing 2
7C	50 - Z Cars Outcasts	69 - Aero Racing 1
7B	39 - Fight 4 Micky	44 - Z Cars CCR
7A	17 - The 3 Amigos 2.0	36 - Burntwood Auto Centre
6C	60 - Want 2 Race	63 - Want 2 Race
6B	37 - Red Rascal	65 - Routec Raccing
6A	32 - Roonspeed Mini Se7ens	33 - Coupe de Grace
5C	30 - The Crash Team	31 - SRR Team Airtec
5B	27 - Seven Heaven	29 - The Jammer Lads
5A	26 - Can-It Racing	34 - Brake Dancers
4C	24 - Grunties	
4B	22 - Hairdriers At Dawn	23 - Mazda Baiters
4A	19 - WRDA	20 - Prepnlay Goodwin
3C	16 - Harrow Car Club	18 - Type-R Trophy
3B	14 - Zest Racecar Engineering	15 - Four Corners
3A	12 - Run Baby Run	13 - Team Darkside
2C	10 - RJ Motorsport	67 - Team Brit
2B	6 - 4 Mallocks With A Vision	9 - 750 Fettlers
2A	5 - Random Racers	8 - Interceptor Racing
1C	3 - RAW Breakells	
1B	2 - Breakell Racing Heroes	
1A	1- Area Motorsport	46 - Big Bavarian Beauties
0	750MC	

## Track Map:

Note we will be using the "Regular" GP layout (see map below) NOT the "Historic" GP circuit (with the quicker Vale section) which had been used for the Birkett up to 2017.

