King of Wales
The toughest off road race in Cymru
1. Welcome

On behalf of ULTRA4 Europe thank you for entering MAXXIS Tyres King of Wales 2017. This year we are giving you the hardest course we have made yet in Wales.

We will have Ultra4, Legend, Modified Stock and UTV classes this year. All racing the same course, racers will run a course of 18km, lapping over two days until you have completed 288km depending on class - longer than it has ever been.

MAXXIS Tyres King of Wales 2017 lasts for four days but has taken many months of planning. Nobby and Chris have been very busy pulling everything together. Chris has delivered a course that is new, exciting and most of all challenging, especially in the new Maxxis Arena and Euro4x4 Parts Bowl.

We are very much indebted to a large team of volunteers without whom the event would not be possible. We know this is a given but remember they are here to ensure the event runs smoothly but also safely, so please give them the respect and courtesy needed.

We would also like to extend our thanks to the generosity of the event sponsors MAXXIS Tyres UK, King Shocks, Vision X Lighting, Allisport, Euro 4x4 Parts, SJD Off Road Motorsport, 212 Gloves, SDHQ & Off Road Armoury.

MAXXIS Tyres UK, King Shocks, have made a significant contribution to enable not only the event to take place but also many of the ancilliary services to be provided to make this event an experience to remember.

Finally we thank the landowners and managers of Walters Arena for their permission to stage the event and their assistance both in the run up to and during the event to accommodate our needs and assist in the smooth running of the event.

The sections in this handbook have been provided to help you understand how the event will operate and do not constitute the official event regulations unless stated otherwise.
2. Event Overview

This event is inspired by the hugely successful and iconic King of the Hammers held annually in California.

We have set out to recreate the ethos of 'the Hammers' to the best of our ability given the limitations of land access and terrain that we experience in the UK.

The key attributes that we are seeking to encompass are:

Mileage - over 288 competitive kilometres over 3 days

Diversity - a wide range of terrain ranging from high speed graded tracks, forest trails, river beds, drainage gullies and rock climbs

Endurance – sustained performance coupled with vehicle sympathy is more likely to achieve a result than out and out high speed

Teamwork - We are aiming at all times to keep cars running in order of speed to minimise course blockages or the need to overtake slower vehicles. Assisting other competitors who may have broken down or be blocking the course will ensure that the event runs smoothly. Also helping one another in the ‘Live’ pit lane maximises everyone’s enjoyment of the event.

Mandatory drivers' briefings before each day's activities commence will ensure that you are reminded of the key regulations and any changes that have been made to the format of the event during the competition.

The Event Official Noticeboard will be located at – Classic Catering Main Tent.
3. Facilities

On site
Hard Camping
Toilets
Catering
Licensed Bar
Jet Wash area (You need to bring your own jet wash)

Please note there is no drinking water supply on site.

Glyn Neath
Fuel Filling Station
Mini Supermarket
Take Away Food

4. Paddock & Camping Area

Each team will be allocated a 12x12 metre area in the paddock for pits, parking and camping.

All of your team’s vehicles and equipment must be contained within your area. Any additional vehicles which cannot be accommodated in your area must be parked in the public car park.

The entrant assumes all responsibility for the actions and behaviour of those occupying their paddock area.

The organisers accept no responsibility for security on the site.

All roads through the paddock must be kept clear at all times.
There must be no vehicle testing or speeding in the Camping Area, Car Parks or on the Site Access Road. Doing so will result in disqualification from the event.

The following rules apply to the paddock, parking & pits areas:

5 mph speed limit for all vehicles at all times

No motorbikes, pit bikes or quad bikes

All dogs to be kept tethered

All children to be kept under close control and preferably tethered

No open fires

No generators or loud music after Midnight unless agree with Ultra4 management for repair work

All vehicle servicing to take place on an impermeable groundsheet

All fluids to be contained and removed

All rubbish to be removed completely from site!
We will take pictures and name and shame!
Maxxis Tyres King of Wales 2017 Driver’s Event Program

Weds 12th July 2017
1800hrs – Valley Town Pit area open for competitors to set up camp

Thursday 13th July 2017
0900hrs – Registration & Scrutineering opens
1000hrs – Press Briefing – media tent
1000hrs – King Shock Tuning – contact iribe51600@yahoo.com to register

Friday 14th July 2017
0800hrs – Registration & Scrutineering continues
0800hrs – Mandatory Press Briefing – press tent
1000hrs – Pre-running of course open (subject to availability)
1230hrs – Pre-running closes
1300hrs – Mandatory Volunteers Meeting – Classic catering main tent
1330hrs – Mandatory Drivers Briefing – Classic catering main tent
1600hrs – Maxxis Tyres King of Wales Prologue Winches for all classes
1730hrs – Magnificent Seven Prologue (Top 7 drivers as voted for by our competitors)
2130hrs – Vision X JLR Rocks Shoot Out - £20 per run fastest takes the pot. Do you have the minerals?

Saturday 15th July 2017
0730hrs – Mandatory Volunteers Briefing – Classic catering main tent
0800hrs – Press Briefing – Media Tent
0800hrs – Mandatory Drivers Briefing – Classic catering main tent
0820hrs – Drivers line up
0900hrs – Maxxis Tyres King of Wales 2017 starts, cars leave 2 by 2 in 1 minute intervals
1700hrs – Course Closes

Sunday 16th July 2017
0730hrs – Mandatory Volunteers Briefing – Classic catering main tent
0800hrs – Press Briefing – Media Tent
0800hrs – Mandatory Drivers Briefing – Classic catering main tent
0820hrs – Drivers line up
0900hrs – Maxxis Tyres King of Wales 2017 starts, cars leave 2 by 2 in 1 minute intervals
1600hrs – Course Closes
1700hrs – Maxxis Tyres King of Wales 2017 Prize Giving
Marshals Awards after Prize Giving
CLOSE
N.B. All Times subject to change
6. Signing On & Tech Inspection

On arrival at the site you should report to the Black Ultra4 Info tent where you will be given any necessary vehicle passes and last minute information.

Event HQ will be the Black Ultra4 Info tent and the location of official briefings and the official event noticeboard will be the Classic Catering Main tent.

Driver and co-driver must both Sign-On. You will need to present the following documents and sign the necessary Official Paperwork

- Drivers License*
- MCF Competition License (these can be purchased at the event
- Transponders and GPS tickets will be given for tech - £10 hire charge

* Only required for team members who will be driving the vehicle during the competition.

Assuming everything is satisfactory you will be given the following:

- Team Passes and wristbands
- Wristbands which must be worn at all times

After signing on you should proceed for tech inspection, remembering to take your helmets and suits with you.

You will need to get the transponder units fitted.

Remember it is the competitor's responsibility to ensure legible vehicle numbers are clearly displayed on the front, back and both sides of the vehicle as per Technical Regulations.
7. Starting Order & Procedure

Your starting position for the Prologue will be drawn at random during the drivers briefing, with UTV, Stock, Modified, Legend and Ultra4 leaving in this order. No more than two vehicles will be live on the Prologue course at any time to prevent blockages or holdups.

The start is a standing start the exact nature of which will be notified at Driver's Briefing. Your time starts when the start signal is given.

Your time will cease when you cross the clearly marked finish line. You should then approach the event timing unit slowly until given an acknowledgement from the timekeepers that your time has been correctly recorded.

The starting order for Saturday’s race start will be based on your performance in the Prologue with the fastest vehicles leaving first in Class order Ultra4, Legend, Modified, Stock and UTV.

You must be on-board your vehicle and ready to line up 40 minutes prior to the start. You will line up in your allocated start position at the Black Ultra4 info tent creating a side by side line of all competitors going down towards and past the live pit lane. The start marshal will then escort all vehicles to the Start/Finish.

You are starting two at a time with one vehicle staggered behind and to the side of the other. The next two will start 1 minute later and this will continue until all vehicles are racing. Once the first vehicle has started the race is live and will continue to be so until the official course close for that day.

You are required to complete your set number of laps depending on your class. Your set number of laps will give you your required total mileage. The transponders will be timing each lap you complete. You will only be allowed to complete your set number of laps. You cannot do more and take the best times.

You can enter your live pit lane as many times as you require to enact repairs, refuel, etc. If you need to repair back in your normal pit then you are out of that session. A marshal has to accompany you back to your main pit area.

Your starting time for all subsequent runs will be based on the finish order of each preceding run. So any places or advantage you have gained will be maintained.

Starting times for each run will be posted on the official event notice board. **IT IS YOUR RESPONSIBILITY TO CHECK THIS!**
8. Course Marking

The route of the course will be clearly marked and no map will be issued or navigation will be required.

The course will be identified by pairs of orange arrows which will be placed in front of and identify departures from the track you are following. These arrows will be in one of three positions pointing left or right and are not intended to show the exact angle of a junction.

In addition pairs of arrows will be used to confirm that the course continues straight ahead with no deviation required from the track you are following.

You must pass through each pair of arrows. Failure to do so will constitute course cutting and is subject to a penalty.

In some locations bunting or safety tape will also be used to reinforce the route of the course. You must not drive through or under the tape to take a different route or avoid a section of course as this will also attract penalties.

Where there is a severe hazard which you may encounter at speed and may not be visible from within a vehicle, Hazard Boards will be displayed.

When approaching a designated track crossing or check-point, signs will denote your approach from 50 metres away as follows. No overtaking is permitted within this area and you should reduce your speed to ensure you arrive at the point in full control of your vehicle or penalties will be applied.
9: Event Timing and Scoring

The race will be timed using the MyLaps transponder system. Everytime you pass underneath the start / finish line your time will be registered and immediately shown on the system. You can follow this information online or by downloading the RaceMonitor app.

The Race is a timed course length and the quickest wins. Your Prologue time will be added to the Saturday and Sunday stages to give an overall time for the distance you are required to travel.

If you retire on a stage you will receive the maximum time for that stage.

If you get any outside assistance from a Marshal or spectator you will incur a 2hour time penalty.

Times and penalties will be updated during each stage and displayed at Event Control. You may get assistance from fellow racers who are still considered to be live racing this will not incur penalties.

Your time starts on your start time even if you start later.
10. Overtaking

If you approach a slower moving vehicle and wish to overtake you should use your horn to alert them to your presence.
If you hear a horn from behind you should endeavour to pull over and allow the faster vehicle to pass you.
You may overtake a team which is performing self recovery.
You may NOT overtake a team which is performing recovery of another vehicle to clear a block-age on the course. (see 14)

11. Course Blockages

If you encounter a vehicle stopped on the course which is displaying an SOS sign or is NOT displaying an SOS/OK sign you must stop and ascertain if assistance is required. It is a disciplinary offence not to do so. If the situation is deemed to be an emergency, the second vehicle to arrive at the scene should proceed to the next marshal point and alert the marshals advising the location of the vehicle. They should then wait until advised by the marshals.

If the course is blocked by a stricken vehicle and the team do not require emergency assistance it is the responsibility of competitors to clear the course in a safe manner in order to get past. If vehicles are forced to halt while this takes place they must remain in their current order until the course is cleared. Any team that overtakes a team which is assisting in the recovery of a vehicle to clear the course will be subject to Penalties.

12. Recovery

You may repair your vehicle during a stage while on course and continue with that stage provided you have not exceeded the maximum time allowed for the stage.

If you leave the course to find a safe place near to the course to repair your vehicle during a stage, you must rejoin the course at the same point at which you left it.

If you have returned to the paddock during a stage you will receive a maximum time penalty for that stage and may not continue with that stage.

There will be marshal recovery of vehicles from the course during the race. If you require recovery you will receive the maximum stage time.

If you have retired from a run and need to get your vehicle back to the paddock you should NOT attempt to navigate or drive back on your own. You risk entering prohibited areas, crossing the live course or worst of all proceeding along the live course in the wrong direction.
You should make your way to the next marshal point on the course and advise that you
require recovery or an escort which will be arranged as soon as practical and will lead you back via a safe route. If you attempt to drive back off the course you will be disqualified.

14. OFFICIAL EVENT REGULATIONS

The aim of the event is to drive a set distance over a specified number of laps along a marked course in your vehicle.

The event will be for individual vehicles. No member of the team or vehicle may be substituted for another after the event has started.

The minimum number of entries is 25 vehicles. The maximum number of entries is 150 vehicles.

All drivers must have current UI or recognised International driving licences which must be presented at signing-on

All competitors (drivers & co-drivers) must hold a 2017 MCF Competition License (available at signing-on).

Providing both team members comply with the requirements, either may drive the vehicle during the course of the event. All entrants must be aged 16 or over.

Competitors will be issued with colour coded wristbands at signing on. These must be worn throughout the event and available for inspection by any event official on demand. Competitors who are not wearing the correct wristband will be subject to penalties.

• The event will be timed to an accuracy of 1 second.
• Any team which retires on a lap and requests recovery by an official will receive the Maximum Penalty.

• The winner will be the team which has covered the required distance for their class in the shortest time including any penalties
• In the event of a tie the winner will be the team which gained the least penalties overall

• To qualify as finishers, teams must finish!

The number of laps may be reduced during the event at the Clerk of the Course’s discretion.

The route of the course will be marked by pairs of arrows, one on each side of the course. You must pass through each pair of arrows in turn. Failure to pass between a pair of arrows will be deemed as Course Cutting and result in a penalty. Additional single repeater arrows may be used to confirm the direction of the course.

All vehicles must enter each designated road crossing at a safe speed. Unsafe racing into
and/or through any checkpoint or designated road crossing is prohibited and shall result in disqualification. Safe speed is defined as a speed at which a vehicle can make a controlled stop without endangering anyone in the immediate vicinity of the checkpoint or designated road crossing.

Vehicles may be required to have a GPS tracker fixed for the duration of the event. Drivers must sign to acknowledge that the tracker has been securely fitted and its unique identity. Data from the tracker may be reviewed by the organisers and used to establish compliance with the marked course.

There will be a standing start and a flying finish. The starting signal will be notified at the driver’s briefing.

The vehicle’s time will cease when they cross the finish line.