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Kingdom Stages

1977 - 2017

Saturday 17th June 2017

Glenrothes MSC
www.glenrothes-msc.com



Kingdom Stages 1977-2017

Final Instructions





Thank you for your entry to the Kingdom Stages 1977 - 2017, we look forward to welcoming you all on the day.
Please read these instructions very carefully.

Firstly thanks to all the organisers and marshals for making this special event happen, we hope to give you a memorable day for all the right reasons. Please be safe, keep to the rules, and enjoy yourselves.

How The Rally Works

The rally will start at Crail where competitors will do 2 stages. There is then a short service then a road section to Leuchars. There the competing cars will go straight to the arrival control of SS 3. After SS 4 at Leuchars there is a longer service, and another short service after SS6. The cars then return to Crail (again straight into arrival control) for SS7. We hope to run 4 stages at Crail in the afternoon.

Service therefore takes place at both venues, but the most time is at Leuchars. Each crew will have 1 pass for a service vehicle. This pass has 2 functions; entering Leuchars and re-entering Crail. Only vehicles with passes and competing vehicles are allowed at Leuchars.

Service crews travel a different route to the competing cars on the road sections. There is no roadside service and no "emergency" service. Judges of fact will be in operation.

The Junior Rally runs while the Senior event is at Leuchars.

Schedule

15:30 Friday 16 th June	Senior Scrutineering and signing on opens at Methil
19:30 Friday 16 th June	Scrutineering and signing on closes
06:45 Saturday 17 th June	Senior Scrutineering and signing reopen at Crail
07:30 Saturday 17 th June	Senior Crew Briefing
08:00 Saturday 17 th June	First Senior Car Starts
08:15 Saturday 17 th June	Junior Scrutineering and Signing on opens
09:00 Saturday 17 th June	Junior Scrutineering and Signing on closes
09:30 Saturday 17 th June	Junior Crew Briefing
10:00 Saturday 17 th June	First Junior Car Starts

Friday Scrutineering and Signing On

No Juniors are to sign on or scrutineer on Friday.

Scrutineering, noise and signing-on are available from 3:30pm to 7.30pm on Friday, at FCE Group, Wellesley Road, Methil KY8 3AB (opposite Patterson Street). Please use this slot if at all possible. **You MUST** contact Willie Greig to book your scrutineering time, contact WillieGreig@talktalk.net 07703 436023 (mobile). See below for directions and follow the arrows. Do not attempt to access the site from Methilhaven Road, or go the old place at Banbeath! Many thanks to John Rintoul for letting us use this facility.

We need the top 20 senior crews to scrutineer on Friday if at all possible.

Please be sympathetic to residents and businesses in the area, and follow the instructions of marshals. Please arrive at your agreed time and leave as soon as you are sorted. Parking is limited, there will be a police presence.

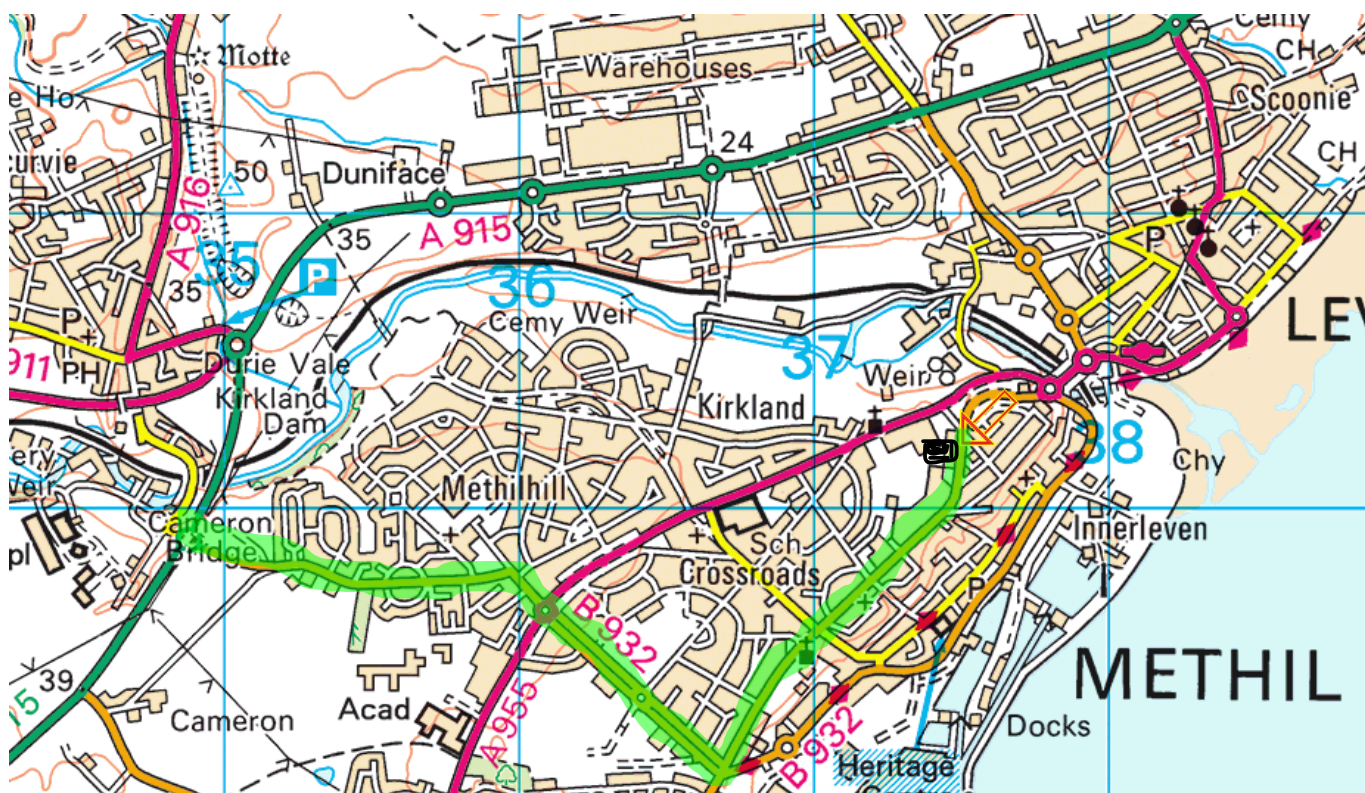
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Seeding

Seeding will be published online by Tuesday morning, by that time we should have spotted your fibs.

<https://www.rallies.info/webentry/2017/kingdom/entries.php?type=s&combined=1>

Start times will be on the official notice board.

Withdrawal

If you cannot make the event for any reason and wish to withdraw your entry, contact Gordon on 07802 551297 or

treasurer@glenrothes-msc.com

Refueling

Refuel at your service area, there are extinguishers at both service areas.

Public Roads

Please be on your best behaviour travelling to the venue, in particular driving through Crail and the East Neuk villages, and on the road sections during the rally. Tell your service crews to behave too. Expect a high police presence.



Saturday Morning

Signing on and scrutineering are in the hangar at Crail. Please park in the signed area and keep the stage access clear. Stage reconnaissance at Crail is permitted on foot or by pedal cycle but this must be complete before the crew briefing (07:30).

Numbers and Stickers

Numbers will be provided at signing on. This will include Kingdom Rally stickers which must be displayed on the front and back of the competing car.

Insurance

Please check you have in place suitable road insurance which covers rallies, or alternatively take out and pay for the event's Reis blanket cover. Reis application forms shall be available at Documentation. If you wish to use Reis, but fall outwith the parameters listed in the Regulations, please contact Reis before 17:00 Tuesday 13th June for approval.

Service Areas

Maximum speed limit in the service areas is 10mph. Grass areas can be used for parking but no wheel spinning.

After 07.30 am vehicles entering Crail airfield will be subject to a per car charge. No exceptions.

Competing cars cannot leave the venue to warm brakes or tyres; penalty is exclusion and paying to get back in. No quad bikes, go-peds, mopeds, drones, helicopters etc allowed, leave them at home.

Service instructions for Seniors will be in the Service Book. This includes route, as shown by marked OS 1:50,000 maps, which must be complied with. Service vehicles travel on different roads to competing vehicles, so no roadside service is allowed.

Every crew is issued with one service plate. This plate will allow your single service vehicle exit and entry to Crail and Leuchars. No plate, no access to Leuchars, no exceptions. No plate at Crail, you will be charged entry. Also no exceptions.

The competitor roadbook will contain all you need to know for the road sections, and service access.

HQ

Rally HQ is at the cabin by the Crail hangar, the interior of the cabin is out of bounds to all persons other than signed on officials. The notice board will be in the vicinity of the cabin. There is no rally control at Leuchars, urgent communication should be made to the Competitor Liaison Officer 07768 010462 or George Hay (Deputy Clerk) on 07966 030596

Timecards

Every crew must attend the briefing, held outside the hangar at 07:30. Time cards will be issued after the briefing.

Damage

Drivers will be liable for the £350 excess for any 3rd party damage (fences etc).

Litter

Black bin liners will be issued with the start pack. Put your rubbish in the bag, and put it in a bin or take it away with you. Especially, do NOT leave empty fuel containers or cans of used oil; take them away with you. Service on a groundsheet, and clear up any spills of oil or other fluids. **Competitors are held responsible for the actions of their service crews, and may be penalised, up to and including exclusion.**



SR 3 Authorisation

MSA Permit Number (Seniors) - 98601

MSA Permit Number (Juniors) - 99411

Scottish Government Authorisation Number (Seniors) - TBA/17/S

Senior SR 7 Route

Cars will leave MTC1 at 1 minute intervals. Cars will start some stages at 30 second intervals.

Senior SR 8 Vehicles

Valid road tax is required for the event

Senior SR 10 Classes

All call numbers decreased by 1. E.g.

Class 0: up to 1000cc

Class 1: 1001cc to 1400cc

etc.

SR 14 Officials

Results Officer – Stan Thorogood

Timekeeper – Alan Sharp

Stage Commander (Crail) Colin Keenan

Stage Commander (Leuchars) Bill Creevy

Chief Marshal - Stewart Paton

Child Protection (Additional) Bill Creevy / Caroline Hay

Club Stewards - Delete: Graeme Murray; Add: Russell Fair, Ian Gemmell

Stage Changover (Crail) - Add: Ian Forgan

Stage Chaneover (Leuchars) Jim Wilson

MSA Steward: Ken Laidlaw

Competitor Liaison Officer: Michelle Falconer (see below)...

Contact: 07768 010462 michellefalconer858@hotmail.com





Senior SR 18 Documentation

Competitors will be provided with a tulip road book, marked OS 1:50,000 maps, and stage diagrams. Time cards will be issued after Competitor Briefing - target times for sections not on the public highway shall be allocated at Passage Controls, but road sections on the public highway shall have a definitive target time. These documents will contain all the necessary information to enable competitors to comply with R2.3.2 and R33.

Senior SR 22, Junior SR 19 Stage Starts

Delete

Results

Senior times will be displayed on www.scotresults.co.uk. No paper copies will be issued, results will be kept as current as possible.

Video Cameras

In car cameras are permitted but must be scrutineered and are subject to MSA regulations.

Friday Night: You may stay on Crail airfield – a charge will be levied by the landowner for anything left overnight.

Stopped in Stage

Usual SOS/OK board and warning triangle rules apply. If a stage has finished and you are still in stage, you cannot move your car unless specifically instructed by an official or marshal, even if your car miraculously works again. Do not work on your car in a dangerous position. **If in doubt, don't move!** Stand well clear of competing cars if you become a spectator.

Recovery

Recovery will take place after Stage 2, 4, 6, 8 and at the end of the rally. Other recovery may also be possible, however we will not delay the start of subsequent stages to allow recovery. (Juniors after 2, 4 and 6).

Out of Bounds Areas

Some areas of the Crail airfield, including all buildings other than in use by rally personnel, are out of bounds. Areas other than the service area at Leuchars are out of bounds. Any unauthorized people found in these areas will cause the associated crew to be excluded. There are clearly marked spectator areas at Crail. Competitors, service crews and spectators must stay off the crops, and must also keep off the bales and fences. Competitors may be penalised for the actions of service crews, friends, etc.

Catering

There is a burger van at Crail and a catering facility at Leuchars, they will give priority to serving marshals before competitors and service crews.

Missing Details

If you left blank spaces on your entry form – like co-driver name and address, next of kin name and address and contact details – please take a couple of minutes and email the missing bits to biancaforsyth@btinternet.com

Tyre Vans

Wheels Around and Andrew Wood Tyres will be at Crail only.

Finally, thank you for your entry. Be super nice to the marshals who've given up a Saturday so you can have a play.



Directions to Scrutineering

From the Forth Bridge leave M90 at J2a and take A92 towards Kirkcaldy and Glenrothes for 10 miles. Follow the A92 dual carriageway past Kirkcaldy West exit then at the Kirkcaldy East exit, take the third exit onto the A921. After 0.7 miles turn left on the A915 towards Leven for 6 miles. At the Cameron Bridge roundabout turn right and follow this road for 1.5 miles, then turn left on to Wellesley Road. Follow this for 1 mile and watch for the arrows on the left.

From Tay Bridge, follow A92 for 24 miles to Glenrothes. In Glenrothes, go straight on at first roundabout then under footbridge and turn left at roundabout onto A911 towards Leven for 4.2 miles. At next roundabout take third exit A915 signed for Kirkcaldy. At the next roundabout (Cameron Bridge) take the first exit. Follow this road for 1.5 miles, then turn left on to Wellesley Road. Follow this for 1 mile and watch for the arrows on the left.

From Perth, leave M90 at J9 Bridge of Earn turning left onto A912, at the Bien Inn turn left still on A912 to Gateside. In Gateside turn left onto A91 for 2 miles, then turn right onto A912 through Strathmiglo and Falkland. At roundabout, turn right (3rd exit) onto A92. In Glenrothes, go straight on at first roundabout then under footbridge and turn left at roundabout onto A911 towards Leven for 4.2 miles. At next roundabout take third exit A915 signed for Kirkcaldy. At the next roundabout (Cameron Bridge) take the first exit. Follow this road for 1.5 miles, then turn left on to Wellesley Road. Follow this for 1 mile and watch for the arrows on the left.

Directions to the Venue

Crail Airfield is to the East of Crail Village. Postcode KY10 3XL will get you close then follow the arrows. If you find the North Sea you have gone too far.



Service Area Risk Management

Entrants, competitors and service crew members should be aware of their own and other people's safety and well being, when competing in motor sport.

1. All entrants should have an environmental ground-sheet in place before work commences on the vehicle.
2. All service vehicles should have an environmental spill-kit, for use in the event of liquid spillage. (Competing cars should also carry such a kit.)
3. Fire extinguishers should be readily available at all times when vehicles are to be worked on, particularly in the event of any welding or grinding being carried out and when vehicles are being refuelled.
4. Vehicles should be supported by axle stands, chassis sill stands or ramps, all with recommended base plates, when raised in the air by trolley or any other types of jack. Engines should not be run when the vehicle is raised on stands. No other work on the car should be attempted, when raising or lowering of the car is taking place.
5. If re-fuelling is permitted in the Service Area, this should be the last operation to be carried out before the vehicles leave. The vehicle should be off any support stands, have all four wheels on the ground, have all other work ceased and have no occupants, when re-fuelling commences. Ideally re-fuelling should be by hand pumping, rather than from hand held containers.
6. Spillage of any liquid should be contained immediately by the crew concerned.

A) Storage & Use of Petroleum Spirit

1. Containers should comply with the relevant British Standard, should be marked "Petroleum Spirit-Highly Flammable" and be kept from any source of ignition.
2. All empty containers should be removed from the venue after the event.
3. Petrol is to be used as fuel only, not for any other purpose.
4. All vehicle re-fuelling is to take place in the open air. A "No Smoking" area should be enforced and an operative should be on standby with a fire extinguisher.
5. Refuelling operatives, including those standing by with fire extinguishers, should ensure they are wearing protective clothing, including gloves and eye protection.

B) Hazardous Substances

1. Some vehicle parts, for example brake & clutch linings, contain asbestos. Competitors are encouraged to use non-asbestos substitutes where possible. Where asbestos is used, every effort should be made to prevent dust being released.
2. Some mineral oils may cause skin cancers. Where contact does occur, contamination should be washed off immediately. The wearing of any contaminated clothing should be avoided.
3. Other substances may cause ill health. Suppliers will have information about the possible effects of their products, on request.

C) Electrical Safety

1. All electrical equipment should be maintained in a safe condition.
2. Extension leads & cables should be neoprene, oil resistant flexible cable.
3. All electrical equipment used externally should be weatherproof and tools should be "double" or "all insulated" against electric shock.
4. Electrical equipment and hand tools should not be used where flammable vapours are present.



D) Fire Precautions

1. All competition and service vehicles should carry a suitable fire extinguisher.
2. Special consideration should be made before lighting any cooking appliance.
3. All sources of ignition should be kept away from any fuel store or re-fuelling area.
4. Fire extinguishers should not be moved from their known location, other than when in use.
5. In the event of any fire, a report should be made to the organisers of the event before leaving the venue.
6. All entrants are encouraged to train their personnel in correct fire prevention and treatment procedures.

E) Compressed Air Equipment

1. Air blasts from over inflated tyres can cause severe injury. Tyres should not be inflated above manufacturers recommendation figures.
2. Always stand clear when inflating tyres.
3. Compressors & air lines should be inspected regularly.
4. Compressed air cylinders should be stored and used to suppliers recommendations.

F) General Working Practices

1. All working areas should be kept clean & tidy. All waste & spillage should be cleared up immediately, **removed by the entrant at the end of the event and disposed of in a responsible manner.**
2. Trailing cables & hoses should not be allowed to create a trip hazard and should not be run across access or roadways.
3. Whenever vehicle engines are being run, adequate ventilation must be in place.
4. All safety notices should be complied with.
5. Any personnel carrying out work should ensure that they adopt safe working practices at all times.
6. Service crews and competitors need to be aware of the long periods of exposure to cold, wet or heat, experienced while on location in service areas and dress accordingly.
7. Children under 16 years of age are to be closely supervised and should not leave your designated area unaccompanied. **They are children and as such are your responsibility!!**

G) Noise

1. Exposure to excessive noise may result in hearing loss, or other complaints. These may be short term, or after prolonged exposure, permanent.
2. Where exposure to noise is unavoidable, ear defenders should be worn.

H) Manual Handling

1. Lifting, carrying and propelling of loads by bodily force is a major cause of industrial injuries. All entrants are encouraged to train their personnel in safe manual handling techniques.

I) Waste

1. Entrants **should remove all waste** from the venue, including containers, packaging, tyres, oils etc. **They must be disposed of it in a responsible manner.**

J) Vehicle Safety

1. A 10 mph speed limit should be observed at all times in a Service Area, other than for Emergency Vehicles which may be attending an incident.
2. There may be pedestrians in Service Areas. Special care must be taken in these circumstances, to avoid collisions.
3. The unauthorised use of mopeds, motorcycles, scooters, go-peds, quads etc. is forbidden in Service Areas.
4. Vehicles may only be driven by persons holding valid driving licences for that class of vehicle.

K) First Aid

1. Any person sustaining injury or illness, should seek treatment from the event emergency services, by initially reporting to the Senior Official in charge of the Service Area, who will ensure the appropriate response.



L) Public Safety

1. Entrants and their associated personnel should act in a manner so as not to put either themselves or any other person at risk of injury.

M) Reporting of Accidents & Incidents

1. All accidents where any person sustains injury, or where damage to property occurs, should be reported immediately to the Senior Official in charge of the Service Area.

N) Further Regulations and Information

1. Entrants are reminded of their obligations to comply with the requirements of the appropriate sporting regulations at all times. These Guidance Notes should be read in conjunction with all relevant regulations.

The MSA Rallies Committee are indebted to the following for assistance in the compilation of this paper:-

The Rallye Sunseeker & Southern Car Club.

Neil Roden – Safety Officer of the Rallye Sunseeker.

Peter Clingan – MSA Environmental Scrutineer of Dumfries.

John Arnold – Hon. Secretary. Association of West Midlands Car Clubs