

HORIBA D'ISIS STAGES RALLY 2017



SUPPLEMENTARY REGULATIONS

22nd April 2017

Awarded the Best EMAMC Event 2016

A Qualifying round of:

AWMMC Heart of England Rally Championship

ANWCC Stage Rally Championship

EMAMC Single Venue Stage Rally Championship

Organised by **Quinton Motor Club Ltd.**

<http://www.Disis-Stages.org.uk>

HORIBA D'ISIS STAGES RALLY 2017

Welcome to the 2017 HORIBA D'Isis Stages Rally.

The event organising team from Quinton Motor Club are yet again both very proud and highly delighted to announce the continuing and long standing support of HORIBA UK.

It is now 23 years since the D'Isis Stages was first privileged to be allowed to use the excellent and varied surfaces and roads of the MIRA venue and it was at that same time that the event name became the HORIBA D'Isis Stages Rally.

With the Motor Industries Research Association proving ground's combination of high speed and technical road layouts providing such a great challenge to the crews and their cars, it is fitting that HORIBA who have been such valued supporters of this event have now taken ownership of the venue. With their vast experience as a prime supplier of advanced engine and vehicle technology to various successful motor and engine manufacturers this purchase can only enhance their standing within the motor industry.

Retaining its popular traditional format of offering good mileage of about 60 miles over six stages utilising the best of the fantastic sealed surfaces that the MIRA Proving Ground has to offer us, means that we can confidently wish everyone a very enjoyable day of rallying.

The well-received Friday evening scrutineering is retained for those that wish to book it and have a more relaxed and quieter start to their Saturday morning.

Whilst we enjoy the annual high levels of support from competitors of our top class championships, it can put our Entries Secretary in the unenviable position of having to disappoint some competitors that left their entry too late. So, please return your entry early and utilise our split payment plan to help spread the cost between now and the closing date.

We look forward to meeting you whilst enjoying the friendly atmosphere and great competition that we have lined up for you on the HORIBA D'Isis.

We wish you all an enjoyable, successful and a safe day's motorsport.

The Organising Team

ACKNOWLEDGMENTS

HORIBA UK

The Associates of the Motor Industry Research Association

The Horiba MIRA Proving Ground Staff

All Championships and their Coordinators

The Rescue, Recovery, Radio and Marshalling teams

The Motor Sports Association

QUINTON MOTOR CLUB**HORIBA D'ISIS STAGES RALLY 2017****SUPPLEMENTARY REGULATIONS****1. Announcement**

Quinton Motor Club Ltd will promote a National B permit Multi-Use Stage Rally on Saturday 22nd April 2017 at the Horiba Motor Industry Research Association (MIRA) Proving Ground near Nuneaton, Warwickshire. Map Ref. 140/364952.

It will be a qualifying round of the following Championships:

- AWMCC Heart of England Rally Championship
- Alexander Calder Financial EMAMC Stage Rally Championship
- ANWCC Stage Rally Championship

2. Jurisdiction

The event will be held under the General Regulations of the Motor Sports Association (incorporating the provisions of the International Sporting Code of the FIA), these Supplementary Regulations and any written instructions that the promoting club may issue for the event.

3. Authorisation

Horiba D'Isis Rally	- MSA Event Permit number:	99524
AWMCC	- Championship Permit number:	58/2017
EMAMC	- Championship Permit number:	60/2017
ANWCC	- Championship Permit number:	25/2017

4. Eligibility

The event is open to competitors holding a valid National B or higher grade Rally licence issued by the MSA, and who are either registered competitors in the listed championships above or are fully elected members of one of the following clubs:

- Quinton Motor Club
- Association of West Midlands Motor Clubs
- East Midlands Association of Motor Clubs
- Association of North Western Car Clubs

All competitors' Licences, Club Membership Cards and relevant Championship Registration Documents will be inspected at signing-on.

5. Event Format & Programme

Saturday	25 February		Entries Open
Wednesday	12 April	18:00	Normal Entries Close.
Sunday	16 April	18:00	Final Instructions emailed
Tuesday	18 April	23:59	Final Entries Close.
Friday	21 April	17:00 – 21:30	Overnight MIRA Vehicle Parking Open
		18:00 – 20:00	Friday Scrutineering (by appointment)
Saturday	22 April	07:00 – 08:30	Venue Main Gate Open
		07.15	Scrutineering Opens
		07:30	Rally HQ & Documentation Opens
		08.00	Environmental Scrutineering Opens
		08:30	Entry to Venue Closes
		09.30	First Car Due into Stage 1
		16.00 (approx)	First Car Due into Stage 6
		17:15 (approx)	Provisional Results at Rally HQ
		18.00 (approx)	Awards Presentation (subject to results)

6. Class Structure

Class A	up to and including 1400cc
Class B	over 1400cc up to and including 1600cc
Class C	over 1600cc up to and including 2000cc
Class D	over 2000cc

Forced induction engine cars and rotary engine cars are subject to the MSA capacity equivalent formula (capacity x 1.7).

All cars and safety equipment such as helmets and overalls must comply with the 2017 MSA Safety and Technical Regulations for Special Stage Rallies.

NB: Vehicles tax is not required – see GR.R.46.1.1 amended below.

7. Identification

The organisers will provide competitors with their door numbers complying with GR.R.6.1.3(a) & GR.J.4, along with event door header decals. Competitors must provide their own regulation sized white background for the door numbers.

All supplied numbers and decals will be issued at pre-scrutineering and must be affixed to the car prior to entering the scrutineering area. The numbers and decals are to be fixed to the car as defined in the event final instructions paperwork.

A Scrutineering and Documentation Process Card will also be issued.

8. Entries

The maximum entry for the event is 80, the minimum is 60. Should the minimum not be reached the organisers reserve the right to cancel the event.

The entry list opens on publication of these Regulations and closes as per the event programme above.

Entries should be made online at <https://www.rallies.info/webentry/2017/horiba/> or on a printed official Entry Form, which must be sent to the Entries Secretary.

Entries will be acknowledged but not fully accepted until all due fees are paid. Later entries may take precedence over entries unpaid by close of Normal Entries.

The order of starting will be at the Organisers discretion but, to assist seeding, entrants should fully provide their drivers previous results on the Entry Form. Absence of, or incorrect, seeding information may result in a low seeding.

Entries received and accepted after close of Normal Entries will be appropriately accommodated in the running order, but may be omitted from published entry list.

Final Instructions will be emailed / posted to entrants as per the programme, containing the Entry List, Relevant Details of Venue, Noise and Scrutineering Details, Vehicle Access Passes, and any information relevant to the event.

Competitors are advised that any information they provide will be stored in a computer system and may be used for organisational and publicity purposes.

The entry fee is £325.

An additional £20 fee applies if entry is made after Normal Entries closure date.

Payment can be made by Bank Transfer, Cheque, Cash or PayPal for the full amount or using the split payment option below. Cheques are payable to "Quinton Motor Club Ltd" and not post dated. A 1.5% surcharge is applied for PayPal.

A Split Payment Option is available. The first payment of **£100** must be paid with the entry and the balance paid before the closure date of 'Normal Entries'

If paying the split payment option by cheque, both cheques must be supplied with the entry. The first cheque for £100 will be banked immediately and the second cheque will be banked no earlier than the closure date for 'Normal Entries'.

A fee will be charged at documentation for payments not honoured by the bank.

Withdrawals of entry must be in writing to the Entries Secretary by post or email.

Withdrawn entries will be refunded as follows (based on receipt of the withdrawal):

- > Before close of 'Normal Entries' – full refund.
- > After close of 'Normal Entries' and replaced by a reserve – refund less £15.
- > After close of 'Normal Entries' not replaced by a reserve – refund less £100.
- > After start of Friday scrutineering session – refund at discretion of organisers.

Should the rally be cancelled, entry fees will be refunded less £10.00. Any event curtailment on the day, due to force majeure, any refund at organisers' discretion.

9. Officials

MSA Steward	TBA	
Club Stewards	Mike Sones & Ray Smith	
Clerk of the Course	Roger Whitehouse	Clerk@disis-stages.org.uk 07718 047 230
Dep Clerk of Course (<i>Stage</i>)	Mike Hawthorn	Dep-Clerk-Stage@disis-stages.org.uk 07854 134 485
Dep Clerk of Course (<i>Event</i>)	Mike Adams	Dep-Clerk-Event@disis-stages.org.uk 07986 776 561
Ass Clerk of Course	James Ore	Ast-Clerk@disis-stages.org.uk 07712 669 981
Ass Clerk of Course	Andy Taylor	Commander@disis-stages.org.uk 07967 575 962
Secretary of Event	Ian Rix	Secretary@disis-stages.org.uk 07726 700 902
Event Safety Officer	Rob Bromage	Safety@disis-stages.org.uk 07774 703 611
Chief Marshal	Martin White	Marshals@disis-stages.org.uk 07713 141 837
Entries Secretary	Mark Colston	Entries@disis-stages.org.uk 61 Brownley Road, Solihull. B90 4QP Calls between 18:00 and 21:00 only please 07540 765 830 0121 243 5392
Competitor Liaison Officer	Richard Hinton	CLO@disis-stages.org.uk 07966 235 172
Media Officer	Ian Rix	Media@disis-stages.org.uk 07726 700 902
Spectator Safety Officer	Paul Farley	Spec@disis-stages.org.uk
Service Area Coordinator	Barry Morgans	Service@disis-stages.org.uk
Event Finance Officer	Graham Townshend	Finance@disis-stages.org.uk
Results	Mark & Jane Colston	Results@disis-stages.org.uk
Chief Scrutineer	Steve Ford	Scrutineer@disis-stages.org.uk
Chief Medical Officer	Dr Susan Dashey	CMO@disis-stages.org.uk
Chief Timekeeper	Vaughan Allcock	Timekeeper@disis-stages.org.uk
Communications	Harold Hicken	Controller@disis-stages.org.uk

10. Awards

1st Overall	The D'Isis Trophy and an award to driver and co driver
1st in Class	Award to driver and co driver
2nd in Class	Award to driver and co driver
3rd in Class	Award to driver and co driver, subject to 5 entries in that class
AB Motorsports	Award to Peugeot crew gaining best improvement over seeding
Best QMC Crew	Award to driver and co driver, subject to full membership of Quinton MC by both crew members prior to 28 th February 2017

The crew winning the 1st Overall award will not qualify for any class award

All awards must be collected on the day at the awards presentation.

The D'Isis Trophy and the AB Motorsports Trophy are the property of Quinton Motor Club and must be returned after 11 months or sooner if requested.

11. Controls and Timing

Event timing is governed by the Target Timing Regulations (GR.R.31), using digital clocks under the control of an MSA Timekeeper, except where amended.

Main controls will be situated at the start and finish of the rally and at other points as determined by the organisers (GR.R.31.2.9).

Controls will open 10 minutes before the due time of first car and close no more than 10 minutes after the due time of the last competitor still running. (GR.R.30.1)

The rally will consist of Special Stages and a Service Area. The Stage Arrival Control will act as the Service Out Control and the Stage Finish Control will act as the Service In Control. A Passage Control after each stage will collect Time Cards plus issue the Due Time that the competitor is due at the next Arrival.

Cars will be required to start stages at 30 second intervals. Arrival controls will operate in minute intervals, where more than one car will be due each minute.

Lateness in excess of Target Time on Stages and in Service is cumulative. Once this cumulative lateness exceeds the penalty free maximum of 15 minutes a Competitor will be Excluded from the results. (GR.R.31.2.5 & GR.R.31.2.6)

Competitors will be given their due time for ATC1 at Signing On. They should exit the Service area in time to check in to the Arrival control at their due time, and then follow instructions from the Start officials. Parc Ferme applies after the ATC.

Competitors will start the first stage in the start order proscribed by Rally HQ. The start order on subsequent stages will be determined by the finishing order on the previous stage. This is defined via the allocation of ATC due times at the PC.

The start procedure will be signalled by traffic lights, which will go from RED (10 seconds to go) to AMBER (5 seconds) to AMBER segments reducing from 5 to 1 (commencing at 5 seconds) to GREEN at the start time. In event of equipment failure, the start procedure will be in accordance with GR.R.25.7.

Stage's starting at intervals less than one minute will dispense with the "30 Second to Go" warning, and the start marshal will instruct "Watch the Lights".

12. Penalties

Performance will be assessed in accordance with MSA General Regulations, primarily GR.R.31, GR.R.32.1 and GR.R.32.2 Appendix 1 Chart 32.2, unless specifically modified by these Supplementary Regulations.

Results and ties will be decided by application of GR.R.40.

Deliberate Damage to Chicanes or protective Bales and/or not attempting to drive the correct route through the stage: - Stage Maximum.

Not complying with a requirement of these regulations for which no other penalty is specified: - 30 minutes.

13. Route, Road Book and Documentation

The event will consist of up to 6 special stages on sealed surfaces, with a total mileage of approx. 60 miles and is fully contained within the Horiba MIRA venue.

Due to time restrictions in returning the venue to normal operational use after the event, any stage still running at 16:15 may be deemed the final stage of the event.

At signing on, competitors will be provided with a Road Book that will detail all stages in both detailed venue plans and tulips measured to 0.01 of a mile.

14. Results

Interim results will be available during the day at the Rally HQ office and are also intended to be posted at a location in or near the documentation marquee.

Results will be declared Provisional and Final at the Rally HQ / Results Office as soon as possible after the last stage.

Protests must be made in accordance with GR.C.5.

Results and resolution of ties will be decided as per GR.R.40.

GR.R.40.1.3 & 4 are amended - Competitors must hand their damage declaration to the final PC or alternatively to the Secretary of Event before leaving the venue.

Competitors shall ensure that their car is available for inspection, should a protest be lodged under GR.C.5 & GR.H.35. If a protested vehicle is not available for inspection, the competitor may be excluded from the results.

15. Noise

An Environmental Scrutineer will carry out noise tests in accordance with GR.R.4.

Note: GR.R.4.1.2 is amended to require a maximum noise reading of **98dB(A) at 0.5 meters** or **86dB(A) at 2 meters** (GR.J.5.18) due to PR considerations with the adjacent residences.

Under GR.R.24.9.1 Judges and/or DSOs will be appointed to report on sound levels. Excessive sound will include instantaneous occurrence of noise such as that produced by backfiring caused by anti-lag systems.

The penalty for excessive sound may go as far as exclusion.

Subsequent tests may be conducted in accordance with GR.R.4 where any car failing that test will be declined an arrival time for the next stage until the car successfully passes the test or the car exceeds its maximum permitted lateness.

16. Permitted Fuel

The event has applied for authorisation from the MSA for the use of FIA compliant fuel, as per the following statement.

“Pursuant to J5.13.4. competitors, other than Historics, in Quinton Motor Club's forthcoming Horiba D'Isis Stage Rally may use fuel complying with FIA Appendix J, Article 252., Art 9, subject to any prevailing Championship restrictions.”

17. Stage Insurance and Excess

In the event of a claim having to be made against the MSA Master Policy for damage to third party property by a competitor, an insurance excess will be payable for each incident under the scheme.

Where the event sustains an uninsured cost, such as the insurance excess, due to a competitor incident the event organisers reserve the right to pass on this cost to the competitor(s) involved, who will be responsible for paying such costs.

18. Competitors Licences

On recent events it has been discovered that competitors are arriving with the wrong licences, such as drivers presenting Non Race National B licences which are invalid for use by a driver on stage rallies.

Please ensure you have a valid grade of MSA Licence for your role on a National B Stage Rally

For a list of valid licences please refer to Chart 26: Competitors Minimum Acceptable Licences in Section H of your 2017 MSA Blue Book.

19. Media Accreditation

The organisers will only issue media passes to working journalists, officially accredited photographers and recognised persons from the broadcast media as detailed in the MSA Regulations at www.msauk.org

Advertising, public relations agencies or similar organisations will not be accredited as media, nor will passes be issued to representatives (press officers or others) of sponsors, suppliers, teams, drivers, etc.

A full set of media accreditation guidelines and relevant application forms is available at www.msauk.org uk

Only MSA Accredited Level 1 and 2 media will be considered for accreditation.

An event accreditation form can be found within these event regulations.

All camera usage must also be individually authorised by MIRA Management.

All media applications must be received by the event Media Officer by 18:00hrs on Sunday 9th April 2017.

20. General

GR.H.39 Competitors are advised to make themselves aware of the MSA Anti-doping policy. The UK anti-doping rules are available at www.ukad.org.uk.

GR.R.5.4.3 is amended - Only the driver nominated at signing-on may drive.

GR.R.46.1.1 is amended - Vehicles do not need current road fund tax.

All cars and personal protection must comply with the MSA Safety and Technical Regulations for Special Stage Rallies as defined in the MSA Blue Book 2017.

GR.R.46.1.5. Vehicles must carry a Small Spill Kit complying with GR.J.5.20.13.

Competitors are permitted one vehicle with a “Service” plate in the service area plus one other vehicle in the trailer park. Any further vehicles must park in the MIRA main gate car park. No trailers are allowed in the service area.

No personal transport is required or permitted. i.e. Mini Bikes, scooters etc.

The maximum off-stage speed is 15 miles per hour.

The Service Area is a no smoking zone. No BBQs or open fires are permitted.

All personnel are allowed only in the Service Area and designated Viewing Areas.

The stage routes are as defined by the Road Book and the stage furniture, and include the correct passage through erected gate arrows and chicanes, using the sealed surface roadways on the event.

All non sealed surfaces such as grass are not classed as the stage route and are out of bounds.

A valid Entrants licence must be produced at scrutineering and documentation if an entry is made in the name of a commercial firm or sponsor.

After exiting the venue re-entry will not be permitted. Competitors should ensure that they have all required supplies when they arrive at the venue.

21. MANDATORY MIRA RULE BOOK

MIRA insist on a number of simple, understandable and non-negotiable rules.

- NO PERSON UNDER THE AGE OF 12 (TWELVE) IS PERMITTED AT MIRA.**
Vehicles with an underage child will be refused entry at the main gate and any underage child subsequently found in the venue may lead to the associated personnel and/or Competitor being asked to leave the venue.
- NO SPECTATORS ARE ALLOWED AT THE VENUE.**
- NO DOGS ARE ALLOWED AT THE VENUE.**
- NO CAMERA OR VIDEO EQUIPMENT** is allowed within the MIRA venue unless explicitly authorised in advance and in writing by the event organisers and the MIRA management.
- IN-CAR CAMERAS** must be explicitly authorised for each car, and may only be used whilst on stage between the ATC and PC.
- OUT OF BOUNDS** includes all areas within the MIRA complex with the exception of the service area, viewing area, designated stage route and designated entrance and exit routes.
- DO NOT APPROACH** any of the associates garages, development buildings or parked vehicles.
- PUNCTURES** or suspected punctures must be changed as soon as practical and on losing a **TYRE OR WHEEL** the competitor must stop immediately.
- LOSS OF OILY FLUIDS** must result in the competitor stopping immediately and preferably off track. Any oil based fluid loss must be reported to Rally HQ even if the on-board spill kit has been used to deal with the immediate loss.
- GROUND SHEETS** must always be used in the service area.
- ALL RUBBISH** including any dirt gathered on the ground sheet must be collected, bagged and removed from the venue and not left behind when leaving the venue.

NB: ANY BREACH OF THE MIRA RULES is detrimental to the core business of MIRA and to the future of rallying at the venue.

Penalties could include Exclusion and the associated competitor and/or personnel being removed from the venue. Entry fees will not be refunded in these circumstances.

HORIBA D'ISIS STAGES RALLY Saturday 22nd April 2017

ENTRY FORM

Class	Car No.
For Official Use Only	

Any information provided will be stored in a computer retrieval system and will be used for organisational and publicity purposes
Held under the General Regulations of The Motor Sports Association (incorporating the provisions of the International Sporting Code of the FIA) and these Supplementary Regulations

PLEASE NOTE THAT THE PRIMARY METHOD OF ENTRY IS VIA RALLIES.INFO ONLINE ENTRIES SYSTEM

<https://www.rallies.info/webentry/2017/horiba/>

Please only use this form if you cannot enter online

Print blank form and **handwrite** in Block Capitals or type details.

Team Name:

ENTRANT

Entrant Name:
Entrant Address:
Entrant Telephone:
ENTRANT Licence No:

DRIVER

Name:
Address:
Postcode:
Email:
Telephone:
Motor Club:
Comp Licence No:

NAVIGATOR

Name:
Address:
Postcode:
Email:
Telephone:
Motor Club:
Comp Licence No:

AWMCC Champ Reg:
EMAMC Champ Reg:
ANWCC Champ Reg:

AWMCC Champ Reg:
EMAMC Champ Reg:
ANWCC Champ Reg:

Paperwork and Passes to be sent to:

(Documents will be emailed where possible)

Requests (see separate page)	Friday Scrutiny: YES / NO	Friday Parking: YES / NO	In Car Camera: YES / NO
------------------------------	---------------------------	--------------------------	-------------------------

For Official Use Only

Date Rec	Date Ack	Ack Ref	Bank Trans	Cash	Cheques/PO	Cheque Ref	Banking Ref
			1. £	1. £	1. £	1.	1.
				2. £	2. £	2.	2.

HORIBA D'ISIS STAGES RALLY

Saturday 22nd April 2017 - ENTRY FORM

Class	Car No.
-------	---------

CAR DETAILS

Make / Model:	Forced Induct: YES / NO	Class: A	Class: B	Class: C	Class: D
Reg No:	Colour:	Rotary Engine : YES / NO		Actual cc:	

DRIVER SEEDING INFORMATION

Qualifying Events	Same Car?	Venue SV / MV	Surface Tar/Grav	Year	Start No	Overall Position	Total Entries

PERSON TO BE CONTACTED in case of a Serious Accident (NOT THE OTHER CREW MEMBER)

For Driver

Name	Name		
Relationship:	Relationship:		
Address:	Address:		
Postcode:	Postcode:		
Telephone:	Telephone:		

For Navigator

PAYMENT OF FEES (See SR.8)

FEES PAYABLE	SPLIT PAYMENT OPTION	PAYMENT METHOD USED
Entry Fee 325-00	Payment # 1 100-00	#1
Late Entry Fee (£20)	Payment # 2	#2
TOTAL FEES DUE £ _____	Total Fees Paid £ _____	
PAYMENTS BY BANK TRANSFER	PAYMENT BY CHEQUE	REFUND CHEQUES
Name = Quinton Motor Club	Payee = Quinton Motor Club Ltd	State name to whom any refund
SC = 09-01-54 A/C = 23754009	<i>All Cheques must be dated today</i>	cheques should be made payable
Ref = Drivers Surname & Car Reg	<i>and must be sent with Entry Form</i>	

PARENTAL DETAILS FOR COMPETITORS UNDER 18 YEARS OF AGE

Full Name	For Entrant	For Navigator
Address	For Driver	
Postcode		
Relationship		

Where the Parent is not present there must be a Guardian who must produce a written and signed authorisation from the Parent/Guardian to act as their representative.

INDEMNITIES AND DECLARATIONS

All indemnities will be available at event signing on and must be signed prior to the competitor being allowed to start

SEND COMPLETED FORM AND PAYMENT TO

Mark Colston, 61 Brownley Road, Solihull, B90 4PQ or entries@disis-stages.org.uk

HORIBA D'ISIS STAGES RALLY

Saturday 22nd April 2017

MEDIA APPLICATION FORM

The 2017 Horiba D'Isis Stages Rally welcomes media applications from working journalists and officially accredited photographers as detailed in the MSA Regulations at www.msauk.org

Under no circumstances will advertising, public relations agencies or similar companies and organisations be accredited as media, nor will passes be issued to representatives (press officers or others) of sponsors, suppliers, teams, drivers, etc.

A full set of media accreditation guidelines and relevant application forms is available at www.msauk.org

If you wish to apply as a photographer, please ensure you are a **Level Two pass holder in the MSA Media Accreditation scheme** prior to contacting the press officer for this event.

If you do not have Level Two MSA Media Accreditation you can still apply for event accreditation, however this will not grant you the same level of access.

Any camera usage will also require separate authorisation from MIRA Management. You will be sent a MIRA Camera Form which must be completed and returned by the specified date.

Any media questions relating to the event should be directed to the media officer for the event.

Please fully complete in Block Capitals

APPLICANT

Organisation Name
Individual Name
Address
Telephone Number
Mobile Number
Email Address

MSA ACCREDITATION

MSA Media Accreditation	Level One <input type="checkbox"/>	Level Two <input type="checkbox"/>
MSA Pass Number		
MSA Tabard Number		

CAMERAS

Cameras that will be used	None <input type="checkbox"/>	Stills <input type="checkbox"/>	TV/Video <input type="checkbox"/>
<i>You will be sent a MIRA Camera Application Form which must be completed and returned by the stated date so that it can be sent to MIRA Management for consideration for authorisation</i>			

SEND COMPLETED FORM TO MEDIA@DISIS-STAGES.ORG.UK BY 18:00 SUNDAY 9 APRIL

Organised by Quinton Motor Club Ltd



On-board Emissions Measurement System OBS-ONE SERIES



HORIBA's OBS ONE On-Board Emissions System is purpose-designed for PEMS applications enabling the user to obtain comprehensive real-world "(RDE)" emissions data during vehicle development. HORIBA's OBS-One comes into it's own when used for vehicle in-use compliance checks which are now the recognised method adopted by regulations such as CFR-1065 and EURO VI.



Kyoto Close Moulton Park Northampton NN3 6FL United Kingdom
Tel 01604 542650 ■ Fax 01604 542651 ■ Email marketing.uk@horiba.com

www.horiba.com/uk



ALEXANDER CALDER
FINANCIAL

EMAMC Stage Rally Championship Sponsors since 2015

Co-Driver Guidance

(Cut out and fix to the dashboard)

Left

Right



to YOU (a)

to ME (b)

This year's is the **Left Hand Drive** version.

For **RHD cars**, please swap boxes (a) and (b).

If there is still no improvement, please swap the crew member(s)!

Needing equally clear, understandable **Financial guidance?**

Ring Jon Leckenby on 01909 512250 x 107

or email jon@alexandercalder.co.uk

For really sound, impartial financial advice for individuals and companies, including:-

- *Auto-enrolment pension schemes for employers*
- *The best ways to use your new flexible pension fund access options*
- *Planning your retirement - so you can afford to keep playing with cars*
- *Vigilanting old ISAs - to make them work harder - for you*
- *Pepping up poorly performing pension plans*
- *Making savings and investments work more effectively - for you*
- *University and house funding for your children - so they can afford to leave home!*
- *Minimising your Inheritance Tax bill*
- *Not forgetting - life, accident and illness cover - just in case someone really fouls up!*

Special rates for EMAMC members - give me a try!

Alexander Calder Financial Ltd, 35 Carlton Road, Worksop, Nottinghamshire, S80 3PS, Tel: 01909 512250 Registered in England no 06010920
Alexander Calder Financial Ltd is an appointed representative of Network Direct Limited which is authorised and regulated by the Financial Conduct Authority (FRN 501761)



ASSOCIATION OF NORTH-WESTERN CAR CLUBS

www.anwcc.org

REGIONAL CHAMPIONSHIPS FOR CLUB COMPETITORS

(open to members of all ANWCC member clubs)

LOGON TO THE WEBSITE FOR FULL INFORMATION

SUPPORTED BY

**RED FOX
PROMOTIONS**
www.redfoxpromo.co.uk



motordrive
SERVICE | SAFETY | STYLE

**FUCHS TITAN
RACE**

SBARDUN
Car Parts & Motorsport Accessories

**mintex
racing**

AWMMC

Heart of England Rally Championship

In association with

Steve Blackham Motorsport

DMACK

Tyre Evolution



Slicks Tyres

Andrew Knott
Sheffield

Evening Tel. No:-

0114-2470485

Supplier of quality new & used tyres.
Available to order. Attends most local events.

www.slickstyres.co.uk

