

**Border Ecosse Car Club,  
Grant Construction and  
Knockhill Racing Circuit  
Proudly Present  
Knockhill Stages 12 February 2017**



Picture kindly provided by Eddie Kelly

**A round of:  
2017 Borders Rally Challenge  
2017 Border Ecosse Car Club Championship  
2017 Scottish Tarmac Rally Championship**

# **KNOCKHILL STAGES 2017**

Sunday 12<sup>th</sup> February 2017

## **SUPPLEMENTARY REGULATIONS**

### **1. ANNOUNCEMENT**

**Border Ecosse Car Club Ltd. will** promote a National B status Single-Venue Special Stage Rally to take place on Sunday 12<sup>th</sup> February 2017. The Rally will be staged at Knockhill Racing Circuit at Map Reference 58/065942

### **2. JURISDICTION**

The meeting will be governed by the General Regulations of the M.S.A Ltd, incorporating the provisions of the international Sporting code of the F.I.A.; these supplementary regulations; and any written instructions that the organising club may issue for this event.

### **3. AUTHORISATION.**

The M.S.A permit number is **98751**

### **4. CHAMPIONSHIPS**

The event is a round of the following Championships:

- Borders Rally Challenge 2017
- Border Ecosse Car Club Championship 2017
- Scottish Tarmac Rally Championship 2017

### **5. ELIGIBILITY**

The event is open to:

All fully paid up members of the organising club.

Members of clubs that are members of the following associations:

- A. The Association of North East & Cumbrian Car Clubs.
- B. Scottish Association of Car Clubs
- C. The Association of Northern Car Clubs

All entrants and drivers must present a 2017 National B or above Stage Rally licence at signing-on. Navigators may apply for a Non-Race National B on the day **BUT ONLY WITH A PRE FILLED IN FORM. NO BLANK FORMS WILL BE AVAILABLE.**

### **6. ROUTE.**

The event will contain 8 special stages with a total mileage of approx 40 Miles. These stages will be timed to an accuracy of less than 1 minute.

The route will be defined by a route book, which will be handed out at signing-on, plus other paper work required to compete in this event.

## 7. PROGRAMME

The programme of the meeting will provisionally be as follows:

Entries open on publication of these Regulations

Saturday 28th January 2017 Entries close.

Tuesday 7th February 2017 Final Instructions posted on web site and emailed out if required

Saturday 11th February 2017 **13.30** hrs Scrutineering and Sign on open

Saturday 11th February 2017 18:00 hrs Scrutineering and Sign on close

Sunday 12th February 2017 07:00 hrs **Scrutineering & sign-on by**

### **APPOINTMENT ONLY**

Sunday 12th February 2017 08:15 hrs Scrutineering and Sign on close

Sunday 12th February 2017 08:31 hrs 1st car Starts

Sunday 12th February 2017 **16:34** hrs **1st car Finishes (approximation)**

Sunday 12th February 2017 **17:00** hrs Presentation of awards

## 8. CLASSES

The event will consist of 6 classes as follows,

Class 1 Up to and including 1400cc

Class 2 1401cc to 1600cc

Class 3 1601cc to 2000cc

Class 4 2001cc and over

Class 5 All 4WD cars

Class 6 All Historic / Classic Rally cars pre 31/12/1979

Turbo charged cars and rotary engine cars will be classified at 1.7 times capacity

All cars must comply with MSA Technical Regulations.

## 9. VEHICLES AND EQUIPMENT

All vehicles must comply with MSA Technical Regulations note R.4. A first aid box should be carried by all cars. All vehicles will require a valid MSA logbook to be produced at Scrutineering.

## 10. AWARDS

1st Overall	<b>Grant Construction Cup</b>	plus Replica
2nd Overall	Cup	plus Replica
3rd Overall	Cup	plus Replica
1st in Class	(Class 1, 2, 3, 4, 5, 6)	Awards
2nd in Class	(Class 1, 2, 3, 4, 5, 6)	Awards
1st Lady Driver		an Award
1st Lady Co-driver		an Award
1st BECC Crew		Awards

## 11. ENTRIES

The entry list opens on publication of these Regulations and closes on Saturday 28<sup>th</sup> January 2017 .

### **The Entry Fee will be £ 230.00 + a donation for Marshals**

The maximum for the meeting is **70** the minimum is 40

The minimum for each class is 5

Should the overall or class minimum is not reached, the organisers reserve the right to amalgamate the classes, or cancel the event as necessary.

All entries will be acknowledged by email, however entries are deemed to be Accepted when full payment is received

All cheques should be made payable to (BORDER ECOSSE CAR CLUB LTD) and crossed. Entries withdrawn in writing before Sunday 25th February 2017 will be refunded less £30 administration costs.

All entries must be on the online entry form and will be accepted once full payment has been made to the Entries Secretary:-

Moira Atkinson  
Ribgill  
11 Edinburgh Road  
Lauder  
Berwickshire  
TD2 6TW  
01578 722636

**moiraatkinson11@gmail.com**

## 12. OTHER OFFICIALS.

Clerk of the Course	Nigel Atkinson	07715 122311
Deputy Clerk of the Course	Lock Horsburgh	
Safety Officer	Alan Johnston	07714 715187
Secretary of the Meeting	Len Freshwater	07801052441
Chief Marshal	Keith Cowan	
Chief Medical Officer	T.B.A.	
Radio Co-ordinator	Russel Blood	07714 685002
M S A Steward	Appointyed by MSA	
Club Stewards	Willie Mallen, Peter Weall	
Chief Scrutineer	Gordon Hay	07740 243100
Other Scrutineers	Willie Greig , Diane Jones, Alison Mitchell	
Environmental Scrutineers	Linda Hay	
Rescue Unit	S.M.M.C.	
Recovery	Ken Wishart( Belhaven Recovery)	

Chief Time Keeper

Ian Sharp

01896 750189



Competitors Liaison Officer James Thomson

Results Raymond Mann

### 13. DOCUMENTATION

Road books will be handed out at signing-on  
Rally plates must be displayed on both sides of the competing vehicle  
Competitors may also be asked to display additional advertising material.  
Rally Plates and Numbers must be removed from competing cars upon retirement.

### 14. PENALTIES

Penalties specified in R32.1 to R32.2 will apply with the following amendments.

- e) Making a false start on a stage: 1 min per second
- g) Accumulating less than 5 min over target time between MTC 1 and MTC IN: No Penalty  
Accumulating more than 5 minutes over target time: Exclusion
- j) For every minute before or after time at MTC out: 1 minute
- k) Breach of statutory requirement concerning the driving of a motor vehicle:  
1st offence 10 minutes
- m) Damaged or ineffective silencing system: 1st offence 10 minutes
- n) Failure to arm fire extinguisher for the duration of the event as per SR 17  
Exclusion

***o) ANY DELIBERATE ALL 4 WHEELS OFF THE TRACK WILL RESULT IN THE FOLLOWING.*** As deemed by Judges of Fact:

- 1st offence **30 minutes**
- 2nd offence Exclusion
- p) Any crew member or associated persons found in the no go areas:  
Excluded
- q) Wheels and tyres must comply to MSA Blue book
- r) Ties will be resolved by reference to the times recorded on the first stage then the second etc.

**s) Please note that if you get a puncture or fuel leak on the circuit which is causing damage to the track surface you MUST stop ASAP and repair it before continuing on the stage. This is a circuit rule and breaking it could lead to us losing the venue. The decision of the judges of fact will be final.**

**1<sup>st</sup> offence 10 minutes**

### 15. SIGNING -ON DOCUMENTATION & STARTING

All competitors must sign on no later than 30 minutes before their due start time. Failure to do so may result in exclusion and their place being filled by a reserve.

### 16. RESULTS

Provisional results will be announced at the caravan as soon as possible after the event. Protests must be made in accordance with the M.S.A. blue book.

## **17. FIRE EXTINGUISHERS**

Competitors must have their fire extinguishers **ARMED** at all times during the event.

## **18. CONTROLS AND TIMING**

**The rally will be divided into road sections and special stages.**

All controls will be a time control (TC) Each road section will be allotted a target time and a competitor can calculate his due time of arrival at any TC by adding this target time to their actual time of departure from the preceding TC. All special stages will have a bogey time set at 75 mph average and a target time set at 40 mph or less,

However excess lateness in minutes taken over target on road sections and on special stages is cumulative and once lost cannot be regained, when the cumulative lateness between MTC OUT and MTC IN exceeds the permitted maximum, a competitor will be excluded.

Permitted lateness on this event is 10 minutes.

Timing on road sections will be to the whole minute, Timing on the special stages will be to the nearest second. Such sections will be clearly indicated in the Route Book / Time card.

Should any recorded time be illegible or not appear authentic, the organisers may use any means at their disposal to establish a time,

The organisers times and distances are deemed to be correct,

### **Procedure:**

#### **Main Controls (MTCs)**

MTC OUT is situated at the start of the rally, each competitor will be issued with the due start time from MTC OUT. The difference between this time and the starting time will be penalised at one minute per minute. To be classified as a finisher, competitors must not have accumulated more than 10 minutes lateness prior to MTC IN.

#### **Special Stage arrival (SSA)**

On arrival at SSA, the competitor must be ready to start the stage with helmets and belts on. After control procedures he or she will follow marshals instructions to move to the start line. A competitor who is early may wait for his or her due time outside the control area.

#### **Special Stage Start (SSS)**

At the SSS, competitors will receive a start time for the stage in hours, minutes and seconds.

Once a competitor has cleared SSA, the start marshal will assume that he is ready to start the stage and will issue a time as soon as the start line is clear, whether the competitor is ready to start or not. The marshal will inform the competitor at 10 seconds to go and will count down 5-4-3-2-1- and give a signal to GO at zero.

#### **Special Stage Finish (SSF)**

At the SSF, the competitor will receive his finish time in hours, minutes and seconds. This time in hours and minutes will be the start time for the following road section, any

competitor who fails to stop at the stop line must not, under the pain of exclusion, reverse to the stop line but must return on foot.

### **Service Area (SA)**

SAs will have in and outs. A time out will be given at the SA IN.

### **Card Collect (CC)**

CCs will be situated at the services in SA Ins.

## **19. RE-GROUP.**

All service sections will also act as re-group sections. Re-Group OUT will be at the same control as the Arrival Control.

## **20. SPECIAL STAGES**

Special stage layout will be as follows. Approach to a special stage will be indicated by a clock on a yellow background. This signifies the beginning of the control area, and should not be passed until the competitor is due at the arrival control, Approximately 100 meters before the stage arrival control and on receipt of your arrival time you will be deemed to have entered the stage start control area and be identified by a board showing a flag on a red background,

One hundred metres before the flying finish, a warning board will be posted showing a chequered flag on a yellow background the flying finish will be indicated by a board showing a chequered flag on a red background. The distance between the flying finish and the stop line will be indicated by three countdown boards evenly spaced showing 3, 2, and 1 diagonal stripes respectively. The finish marshal will be positioned at the stop line, and the competitors will be required to stop at this point which will be identified by a board with STOP on a red background,

Directional arrowing in the stages will be in accordance with the recommendations of the MSA GR.K28.8 arrows will be angled to show the severity of a junction indicated by one of four basic positions, either vertical, horizontal, raised or lowered by 45 degrees.

## **21. PACENOTES**

Pace notes are forbidden whether or not they relate to the stage being used on this rally. Competitors may place supplementary information on the maps supplied at signing on only. The organisers reserve the right to search cars and crews for pace notes (R24.11)

## **22. SERVICING**

Servicing will only be permitted by official vehicles, Servicing will only be permitted in areas specifically set aside by the organisers for the purpose of servicing. Only one service vehicle permitted per entry. Servicing will be permitted after every stage.

## **23. SEEDING**

Order of starting will be at the organisers discretion based upon information supplied by the competitors, any competitor found to have supplied false information on



his or her entry form will be excluded and the total entry fee forfeited forthwith.

PLEASE NOTE THAT ONCE THE ENTRY LIST HAS BEEN PUBLISHED, NO COMMUNICATIONS WILL BE ENTERED INTO REGARDING IT.

#### **24. DAMAGE DECLARATION.**

Competitors will be required to complete and sign a damage declaration form stating that they have not been involved in any accident resulting in damage to private property or injury to persons or animals or, alternatively giving details of any such incident where damage or injury has occurred.

Any information given will not incur a penalty but failure to hand in duly completed form may be penalised by EXCLUSION.

Competitors who do not report at the finish are required to forward the damage declaration to the Secretary of the meeting before leaving the **race circuit** failure to do so will result in a report being sent to the MSA. A fine of £100 may be imposed.

#### **25. ACKNOWLEDGEMENTS**

The organisers gratefully acknowledge the help of the following without whom the event would not have been possible:

Motor Sports Association; Chief Timekeeper; All Officials; Stuart Gray, Staff and Owners of Knockhill Racing Circuit; All Marshals; Chief Medical Officer; SMMC Rescue; Ken Wishart (Breakdown Truck); Radio Operators; All Competitors; And all Sponsors and Helpers

#### **DATA PROTECTION ACT**

Prospective entrants and competitors are advised that the information supplied on the entry form will be held on computer and used solely for administration and the promotion of the entry list and mailing of event related information in conformity with the data protection Act 1984.

# Knockhill Entry Form February 12th 2017

## ENTRY FORM

Organised by Border Ecosse Car Club Ltd. Held under the General Regulations of the Motor Sports Association (incorporating the provisions of the International Sporting Code of the F.I.A. and these supplementary Regulations

I declare that I have been given the opportunity to read the General Provisions of the Motor Sports Association and if any the Supplementary Regulations for this event and agree to be bound by them. I declare that I am physically and mentally fit to take part in the event and I am competent to do so. I acknowledge that I understand the nature and type of the competition and the potential risk inherent with motorsport and agree to accept that risk. Further, I understand that all persons having any connection with the promotion of and/or conduct of the event are insured against loss or injury caused through their negligence.

I understand that should I at any time of this event to be suffering from any disability whether permanent or temporary which is likely to affect prejudicially my normal control of the vehicle. I may not take part unless I have declared such disability to the ASN, who have, following such a declaration, issued a licence which permits me to do so

Entrants Signature		Date:	Age /over 18
Drivers Signature		Date :	Age / over 18
Co-drivers Signature		Date :	Age /over 18

### **Declarations(As per D13.1)**

If I am the parent/Guardian/Guarantor of the driver I understand that I shall have the right to be present during any procedure being carried out under these supplementary regulations issued for this event and the general regulations of the M.S.A

As the parent /Guardian/Guarantor I confirm that I have acquainted myself with the MSA general regulations, agree to pay any appropriate charges and fees pursuant to those regulations (to include any appendices thereto) and hereby agree to be bound by those regulations and submit myself without reserve to the consequences resulting from those regulations ( and any subsequent alteration thereof) Further I agree to pay as liquidated damages any fines imposed upon me to the maximum set out in section Z

NOTE : Where any parent /Guardian/ Guarantor is not present there must be a representative present who must produce a written and signed authorisation to act as any parent /Guardian/ Guarantor as appropriate

**The Driver / Co-driver is under 18 years of age and this entry is made with my consent**

<b>Signature of Parent /Guardian</b>	
<b>Name:</b>	
<b>Address:</b>	
<b>Telephone :</b>	
<b>Relationship:</b>	

	<b>DRIVER</b>	<b>CO-DRIVER</b>	<b>Entrant/Sponsor</b>
<b>Surname</b>			
<b>Forename</b>			
<b>Address</b>			
<b>Postcode</b>			
<b>E-mail</b>			
<b>Telephone</b>			
<b>Licence No.</b>			
<b>Club</b>			

<b><u>Next of Kin</u></b>	<b>Drivers Next of Kin</b>	<b>Co-drivers next of Kin</b>
<b>Name</b> Complete in full		
<b>Address</b>		
<b>Telephone</b>		
<b>Relationship</b>		

<b>CLASS</b>		<b>Year of Manufacture</b>	
<b>MAKE OF CAR</b>		<b>Model</b>	
<b>EXACT C.C</b>		<b>Registration No.</b>	
<b>No of valves per cylinder</b>		<b>Turbo/ Supercharger</b>	<b>Yes /No</b>

**Seeding Information** Drivers best stage rally results whilst driving in the past 3 years.

<b>Event</b>	<b>Date</b>	<b>Status (B/A/I/H)</b>	<b>Tarmac / Loose</b>	<b>Overall Position</b>	<b>Class Position</b>	<b>No. Of Starters</b>

**Complete the entry form (remember to sign overleaf) and return with the correct entry fee to the entries secretary. The entry fee is **£230:00****

Moira Atkinson  
11 Edinburgh Road  
Lauder  
Berwickshire  
TD2 6TW  
01578 722636

**moiraatkinson11@gmail.com**

<b>Entry Fee</b>	<b>£230:00</b>
<b>Marshal Donation</b>	
<b>Total</b>	

**Cheques made payable to Border Ecosse Car Club Ltd.  
E-MAIL ADDRESS FOR ANY CORRESPONDENCE**

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**REMEMBER THAT SCRUTINEERING  
ON SUNDAY 5<sup>th</sup> MARCH IS BY  
APPOINTMENT ONLY**

**If you are in any doubt regarding  
licences or any changes in  
regulations in respect of safety, etc  
then please contact Gordon Hay our  
M.S.A. scrutineer 07740 243100**