# Pace Petroleum National Rally

FOREWORD

Last year's National Rally organised by Wolverhampton & South Staffs Car Club was a most successful and well received event.

This year we are pleased to welcome Pace Petroleum Ltd. as the new major supporters of the event. With additional help provided by Andrews Heat for Hire, it is ensured that the high standards set by the rally over the past 20 years will be maintained.

The Pace Petroleum National Rally will use approximately 100 miles of the classic and smooth mid-Wales forest stages within a compact route centred on Aberystwyth.

The revised organising team can assure competitors in the Castrol/Autosport National Rally Championship that the event will be a worthy climax of the series.

We also welcome prospective competitors in the Lombard R.A.C. International Rally who may wish to preview the stages to be used on the event.

THE ORGANISORS



## ADDITIONAL SUPPLEMENTARY REGULATIONS

Any amendments to these SRs are contained in the appendix para 23.

- 1. TIMETABLE --See Appendix
- 2. ANNOUNCEMENT See Appendix

#### 3. JURISDICTION

The event will be held under the General Regulations of the R.A.C. M.S.A. Ltd. (incorporating the provision of the international sporting code of the F IA ), these regulations and any written instructions the promoting club may issue for the event.

This event complies with the requirements of the Motor Vehicles (Competitions and Trials) Regulations.

4. AUTHORISATION -See Appendix

#### 5. ELIGIBILITY

The event is open to any competitors holding an RAC or RIAC Competition Licence valid for the event. Intending competitors are reminded that when an entry is made in the name of a commercial firm or sponsor the appropriate Entrant's Licence must be produced when other licences are examined. In addition to this, any car carrying advertising in excess of the 4 permitted decals must display the appropriate Advertising Permit. Navigators are reminded that they must hold either a National or International Rally Driver's licence or a National Co-Driver's Licence.

6. START AND FINISH - -See Appendix

## 7. ROUTE

a)See Appendix for Details

b)The event will contain several Special Stages on private property which will be timed to an accuracy of less than one minute by marshals under the supervision of an RAC appointed timekeeper. Cars will start at one minute intervals. The route will be defined by six-figure grid references and by a 'Tulip' Road Book. Full details of the route and Special Stages will be issued to competitors when they sign on. These documents will contain all necessary information to enable competitors to comply with L 4. 9. 7.

#### 8. CLASSES

There will be three capacity classes as follows

Class 1. All cars up to and inclusive 1300cc

Class 2. All cars exceeding 1300 but up to and including 1600cc Class 3. All cars over 1600cc

Should any class have less than ten entries, the organisers reserve the right to amalgamate with another class

Group 1

(category B)

In addition there will be a category for Group 1 cars. Competitors wishing to be eligible for Castrol Autosport Group 1 Championship points must indicate on their entry form that they will be competing in category B (Group 1), as well as indicating their capacity class.

#### 9. AWARDS—See Appendix

### 10. ENTRIES

a)See Appendix for fees and number of entries.

b)The entry list opens with the publication of these ASRs and will close at the standard fee twenty-one days before the start of the event. Late entries will be accepted at the organisers' discretion, on payment of an extra fee of  $\pounds 10$ , until fourteen days before the start of the event.

Written acceptance of entry will be sent for the first 90 entries received. All other entries will be acknowledged but not accepted until after the closing date for late entries.

Fees for accepted entries withdrawn up to the closing date for normal entries will be refunded in full less £5 to cover administrative costs. Those withdrawn before the above date and five days before the event will be refunded less £10 costs. Fees for entries withdrawn after that date will not be refunded unless the vacant place is filled by a reserve. The above conditions will also apply to reserves who will be notified as soon as possible of vacant places.

Where applicable the entry fee has been based on the current Forestry Commission road charges. Should there be any variation in these charges it may be necessary to levy an additional entry supplement. If applicable this will be collected at signing-on but will be publicised in advance if possible (L.1.7.6.)

The entry fee includes one service pack per competing car. Final instructions, containing details of competitors' starting numbers, will be posted to entrants at least seven days before the event.

Entrants are required to indicate on the entry form their eligibility for the various awards and championships.

The order of starting will be at the organisers' discrection, but to assist seeding entrants should note their previous results on the entry form. Once the entry list has been published no communication will be entered into regarding it.

#### 11. CONTROLS AND TIMING

The rally will be divided into Road Sections and Special Stages.

All Controls other than Passage Controls (PCs) and Route Checks will be Time Controls (TCs). Each road section will be allotted a Target Time based on approximately 28 mph average or less and a competitor can calculate his Due Time of arrival at any TC by adding this Target Time to his actual time of departure from the preceding TC. On any Road Section following a Special Stage three or four minutes extra will be allowed over the set average speed to account for any delays at the Special Stage Finish.

All Special Stages will have a Bogey Time set at 60 mph (or 70 mph if run entirely on a tarmac surface) and a Target Time set at approximately 30 mph (or less on short stages). Competitors will receive penalties as follows:

i)	Under Bogey Bogey Time
ii)	Over Bogey under Target
	Actual Time Taken
iii)	Over Target Target Time (No extra
	time penalties)

However, excess lateness taken over Target on Road Sections and Special Stages is cumulative and once lost cannot be regained. When his accumulated lateness between any two adjacent Main Controls exceeds the permitted maximum of 30 minutes a competitor will be excluded.

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

The following titles shall describe the various types of Time Controls: (See Article 12 for description of signs).

#### (a) Main Controls (MC--Signs 1 and 2)

i)Main controls will be situated at the Start and Finish of the Rally, immediately before and after any Rest Halt, or at any other specified point.

ii)At an MC after a rest halt Competitors will restart at one minute intervals either in number order, or in order of their arrival at the MC immediately preceding that Halt, or, if interim results are available, in order of General Classifications.

0)Each competitor will be given a due starting time from any MC and the difference between this time and his actual starting time will be counted towards exclusion for overall lateness. Also a time penalty will be applied.

i)Competitors not excluded by reason of having accumulated more than the maximum allowed lateness will restart (subject to 11 [a] [iii] above) from any MC with zero lateness, i.e. lateness is only accumulated between two adjacent MCs.

#### (b) <u>Special Stage Arrive Controls (SSA—Signs 1 and 2)</u>.

On arrival at SSA a competitor will receive an arrival time only when he is ready to start the stage (helmets on etc.). A competitor who is early may wait for his Due

Time. He must then proceed immediately to the Start Line.

#### (c) Special Stage Start Control (SSS-Sign 3)

At the SSS a competitor will be given a start time for the Stage in hours and minutes (and, if competitors are to start at 30 second intervals, seconds). Once a competitor has clocked in at an SSA the Start Marshal will assume 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 30 seconds to go 10 seconds to go,and at 5 seconds will hold a flag ahead of the driver. He will raise the flag at Zero, which will be the signal to start.

As each section is timed separately the time taken from SSA to SSS is 'Dead Time' and delays are automatically allowed for. The control area between Sign 1 at the SSA and Sign 3 at the SSS will be 'parc ferme.'

### (d) Special Stage Finish Control (SSF-Signs 4,5 and 6)

At the SSF a competitor will receive his finish time in hours, minutes and seconds. This time in hours and minutes will be his start time for the following Road Section. Any competitor who fails to stop at the 'STOP' Line must not, under pain of exclusion, reverse to the stop line, but must return on foot.

(e) Service Areas (SV)

All service areas will have 'IN' and 'OUT' Time Controls, and a Target Time will be specified between thesc controls. The section between SV 'IN' and SV 'OUT' will be marked as a Road Section.

(f) Passage Control (PC)

At certain points indicated in the Road Book the organisers may establish PCs in order to collect Time Cards from competitors or for other purposes. There will be no official times recorded at these controls, but a competitor failing to provide the necessary documents at any PC will be deemed not to have visited that control.

# 12. SIGNS

Time Control

1. Yellow Background



Beginning of control area

2. Red Background



Control Site

3. Red Background



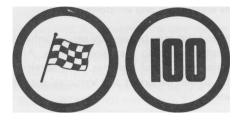
Special Stage Start

5. Red Background



Flying Finish

4. Yellow Background



Both signs to be placed at 100 yds or metres before the flying finish

6. Red Background



Stop Line

13.PACE NOTES The possession of pace notes as defined in L.4.6.6. (this does

not preclude the use of ordnance survey maps that are specified in the SRs as being necessary in order to complete the route, but no information relating to a special stage, other than the stage entry and exit points may be transferred onto the map.) by any competitor during the course of the rally whether or not they relate to stages being used in the rally is not allowed. The organisers may set up checks at certain controls and a proportion of competitors and competing cars will be searched. The penalty for being found in the possession of pace notes or refusing to allow a search for these to be made is Exclusion. At these checks the organisers request the co-operation of all competitors in order to reduce any delay. Also any competitor or his agent observed on private land without permission within the area covered by the maps referred to in SR 7 after the publication of these regulations will be excluded. The only exceptions to this regulation are persons who live on or whose employment causes them to travel along a road used on the event.

## 14.SERVICING

Servicing is defined as work being carried out on the car by any person other than the competing crew, or the use of any parts or tools not carried in the competing car. There will be service areas at strategic points where work may be carried out by the Service Crew of the competing car, these will only be accessible to competitors and service vehicles bearing official Service Plates.

Crews may work unassisted on their own cars in 'No Service Areas' except (i) within 100 metres of any Control, (ii) between the Special Stage Arrival Control and the Special Stage Start Control and (iii) in any Parc Ferme; the only work permitted in these areas is to carry out the following work unassisted: (a) replace a wheel

with a flat tyre for a wheel and tyre carried in the competing car (b) clean lamp glasses windscreen and windows.

No other areas may be used by service vehicles, which will be expected to follow a prescribed route to the Service Areas. All other areas will be 'Out-of-Bounds to Service Crews and Vehicles.' If a Service Vehicle is observed in an 'Out-ofBounds to Service Crews and Vehicles' area the associated competing car will be excluded.

Service Crews will be subject to the same regulations as competitors regarding noise, bad driving manners, etc, and marshals have been instructed to note any infringement of these rules. Competitors are responsible for ensuring that their service crews understand and comply with this regulation and that at all times the service vehicles bear an official service plate showing the competitors rally number.

## **15.IDENTIFICATION**

Competitors will be issued with rally plates to be fixed to the front and rear of the car and side plates to be fixed above the competition numbers. In addition, competitors must display regulation size black numbers, on a white background, on both sides of the car. Competitors are reminded that these numbers must be removed or covered completely after the event or upon retirement. Competitors will be required to carry advertising decals issued by the organisers on behalf of the sponsors and must make available to the organisers an area 13in by 8in on each side of the car, adjacent to the space allocated for identification of the vehicle and clearly visible for publicising the sponsors of the event.

## **16.DAMAGE DECLARATION**

Competitors will be required to complete and sign a report declaring that they have not been involved in any incident 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 a duly completed form will be penalised by exclusion.

Competitors who do not report at the finish are required to forward the report to the Secretary within seven days of the event, unless they have been involved in an incident in which case details must be given to the organisers the same day. Competitors who fail to reply will be reported to the RAC.

## **17.JUDGES OF FACT**

Named Judges of Fact appointed by the organisers will be on duty throughout the rally to observe and report upon any competitor considered to be making excessive noise or to be in contravention of the Service Regulations. These Judges of Fact are empowered to exclude competitors on the spot.

The start officials on all Special Stages will be empowered to judge whether or not a competitor has made a false start.

# **18.**SCRUTINEERING AND SIGNING-ON

Exact details will be given in the Final Instructions. At scrutineering cars will be examined for compliance with tyre and vehicle safety regulations as well as for class eligibility. Each entrant will be assumed to have full knowledge of the car and its eligibility for the class entered. Homologation forms must be provided for all Group 1 cars. All cars must be fitted with a substantial roll cage and carry a fire extinguisher of at least 5kg. capacity of BCF or BTM in not more than 2 units. Crash helmets will be examined for compliance with current regulations.

A Competitor must have signed on and completed all documentation at least one hour before his scheduled starting time otherwise he will be deemed a non-starter, and his number will be allocated to a reserve.

## 19.PENALTIES

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Competitors will start with zero marks. Classification for the order of Merit will be by reference to total marks lost, the winner being the competitor with the least total penalty.

In the event of a tie the winner will be the competitor who has completed the greatest distance from the start with the least Stage Penalty.

Α.	Penalties will be as follows:	Marks Lost	
	1)For each second taken on a		
	Special Stage ( SR 11 )		1/60
	2)For each minute before or after		
	Due Time at a Main Control (Out)		1
	3)For each minute under Target Time		
	on the Road Sections and Service Areas		1
	<ol><li>Making a false start to a Special Stage</li></ol>	1	
	5)Taking the incorrect route on a Special Stage	30	
	0)Not complying with a requirement of the		
	Road Book or of these Regualtions for which		
	no other penalty is specified		30
	1)Not complying with a reasonable instruction		
	by an official provided warning is given that a		
	penalty will be applied		30
	2)Breach of a statutory requirement concerning		
	the driving of a motor vehicle		30
	3)Breach of Vehicle Regulations concerning		
	the use of lights and breaches of the		
	Construction and Use of Lighting of Vehicles		
	Regulations		30
	(10) Excessive noise, damaged or ineffective		
	silencing system	30	
	( 1 1) Completing any Road Section in less than three		
	quarters of the Target Time for that section where		
	the Section is 4 miles of more in length		30
Sec	ond offence will be penalised by exclusion by the Stewards o	of the Meeting.	

Causing a decibel meter reading of greater than 84dbA will be deemed to be excessive noise. This will he measured in accordance with the test specification detailed in the RAC Technical Manual . At the discretion of a judge or in other cases, the organisers, a car causing excessive noise may be refused permission to proceed at any time and in any case the penalty for a second offence shall be exclusion.

- B. The following offences will carry a penalty of EXCLUSION:
  - Not reporting at, or not providing proof of visiting a control or check.
    Servicing contrary to Regulation SR 14.
  - 3) Driving in the reverse direction on a Special Stage or reversing to a stage Stop Line.
  - 4) Smoking on a Special Stage.
  - 5) Failure to wear properly fastened seat belts and crash helmets on a Special Stage.
  - 6) Contravention of SR 13.
  - Causing an obstruction on an access road to a Special Stage or on a Special Stage.
  - 8) Accumulated lateness (in excess of Target Time), between any two adjacent Main Controls in excess of the permitted maximum.
  - 9) Contravention of SR 16.
- C. To be classified as a finisher a car with its crew must complete the course without incurring the penalty of exclusion.

#### 20.RESULTS

Provisional results will be published at the Finish as soon as possible after the event. Protests must be made in accordance with L. 1 14. 7 (a) Printed results sheets will be available to all competitors at the Finish of the event.

#### 21.INSURANCE

The entrant is required to supply the name and address of his insurers on the entry form. As many insurance policies no longer give cover for competition, Messrs C. T. Bowring (London) Ltd., subject to an,acceptable proposal, will give third party and passenger liability cover for the event. Entrants not already enrolled in the scheme and wishing to avail themselves of this offer must apply with their entry form for a proposal form and should note that this must be returned fully completed to the Secretary of the Meeting not less than 21 days before the event.

All correspondence regarding this cover must be undertaken with the Club, as the Brokers cannot deal with individual applicants either by letter or telephone.

#### 0.OFFICIALS See Appendix.

- 0.AMENDMENT TO ASRs See Appendix.
- 1.ACCOMMODATION See Appendix.

## APPENDIX TO REGULATIONS

## **1 TIMETABLE OF THE RALLY**

Entries OpenPEntries close at Standard RateSEntries finally closeSFinal Instructions PostedSRally H.Q. opens atSBelle Vue Royal Hotel,AAberystwyth.ScrutineeringFand documentationFcommences.CChampionship ReviewFPresentationFRally startsSRally FinishesSAwards presentationS

Publication of these regulations Saturday 19th September 1981 Saturday 26th September 1981 Saturday 10th October 1981

Friday 16th October 1981

Friday 16th October 1981 20.00hrs Saturday 17th October 1981 08.00hrs Saturday 17th October 1981 18.00hrs Saturday 17th October 1981 22.30hrs

#### 2 ANNOUNCEMENT

The Wolverhampton and South Staffs Car Club Ltd., will promote a National Rally on Saturday 17th October 1981 sponsored by Pace Petroleum Ltd. The Rally is a qualifying round of the Castrol/'Autosport' National Rally Championship.

(Championship Number CH 2016)

## 4 PERMIT/AUTHORISATION

RAC Permit No. T.B.A. DOE Authorisation No. T.B.A.

#### 6 START AND FINISH

The event will start and finish in Aberystwyth and Rally Headquarters will be at the Belle Vue Royal Hotel, Marine Terrace, (Tel: Aberystwyth 617558)

#### 7 ROUTE

The route will be on Ordnance Survey 1:50,000 lst. Series of Great Britain Sheet numbers 124, 135 and 136. Competitors found in possession of any other maps other than specified by the organisers will be deemed in breach of article 13 of these regulations. Total distance will be approximately 210 miles of which at least 100 miles will be on special stages. There will be a compulsory halt after 100 miles.

#### 9 AWARDS

(a) General Classification
 1st. Overall driver - The James L. Martin Challenge Trophy plus an award.
 1st. overall co-driver - The E.L. Bouts Challenge Trophy plus an award.

2nd overall - Awards to driver and co-driver 3rd

4th

5th

b)Private Entrants

1st. Private Entrant - Awards to driver and co-driver

2nd 3rd 4th 5th

## NOTE

Private Entrants who finish in the first 5 overall places will not be eligible for the private entrants awards, but the award will be presented to the next highest placed private entrant.

A PRIVATE ENTRANT is one whose entry is made in the name of either crew member or a bona fide Motor Club, recognised by the R.A.C. Motor Sports Association, AND the advertising on the car is limited to that permitted by paragraphs 3.1 to 3.1.4. only of Appendix W of the R.A.C. British Motorsports Year Book 1981. (In explanation - advertising requiring an advertising permit will not be allowed on private entrant cars).

TEMPORARILY OBSCURING DECALS OR LETTERING LARGER THAN PERMITTED WILL NOT BE ACCEPTED.

0)Class Awards

1 st. in class - An Award 2nd in class - An Award

Winners of General Classification awards and Private Entrants Awards will not be eligible for Class Awards.

a)Group 1 Awards

To the driver and co-driver of the highest placed group 1 car in General Classification, the Tony Lloyd Davies Challenge Trophy and the G.J.B. Thorne Trophy respectively.

b)Club Awards

To the best performance by an all W & SSCC Ltd. crew, the S.W. Fletcher Trophy for the driver and the Ron Moore Trophy for the co-driver.

To the best performance by an all Aberystwyth and District Motor Club crew, the "Cambrian Award", presented by Cambrian Tyres and Cambrian News.

## NOTE:

To be eligibile for the above two awards, competitors must be fully paid up members of the respective clubs at the time of the event and to have been club members continuously since 1st. May, 1981. Club membership cards will be inspected at signing-on. Winners of General Classification Awards and Private Entrants Awards will be eligible for the above two club awards.

#### LADIES AWARD

To the best performance by a lady driver (subject to a minimum of 3 starters), the Express and Star Rose bowl plus an award to both driver and co-driver.

#### g)CEREDIGION AWARD

To the highest placed driver resident in Wales who has not won any other award - an award presented by Ceredigion District Council.

NOTE:

All Trophies remain the property of the club and must be returned when requested.

#### h)CASTROL AWARDS

To the highest placed registered overall driver and co-driver An Award

To the highest placed registered group 1 driver and co-driver An Award

i)TALBOT SUNBEAM TI CHALLENGE AWARDS

First £125

Second f75

Third £50

To the driver setting the highest number of best stage times f 100. To qualify for this award the driver does not have to finish the event.

In the event of a tie, the prize will **be** divided equally amongst the winners.

The Skip Brown Piston Award

j)TEAM AWARD

To the highest placed team of 3 cars on aggregate positions overall An Award.

Further awards may be given at the discretion of the organisers.

#### **10 ENTRIES**

The maximum number of entries for the event is180 plus 30 reserves. The organisers reserve the right to cancel the event if less than 120 entries are received. Written acceptance of entry will be sent to the first 130 entries received. (modification to A.S.R.)

The entry list will be open with the publication of these A.S.R's and will close at the standard fee on Saturday 19th September 1981. Late entries subject to an additional fee will be accepted up to Saturday, 26th September 1981 (modification to A.S.R.)

All entries must be made on the official entry form, accompanied by the entry fee and should be sent to the Entries Secretary at the address given below:

Mrs. Anne Trevethick, 24 Knights Avenue, Tettenhall, Wolverhampton. Home Telephone No. Wolverhampton 752063

Entry fees are as follows:

Private entries up to and including Saturday 19th September 1981£100.Private entries up to and including Saturday 26th September 1981£115.Non Private entries up to and including Saturday 19th Sept. 1981£115.Non Private entries up to and including Saturday 26th Sept. 1981£130.

Post-dated cheques are not acceptable.

See ASR 10 for conditions applying to withdrawn entries.

Reserves who pass scrutineering and sign on but who are not allocated a starting number will have the whole of their entry fee refunded.

#### **11 CONTROLS AND TIMING**

The minimum target time for a special stage will be 10 mins.

### **18 SCRUTINEERING AND SIGNING ON**

Exact details of scrutineering will be given in the final instructions but scrutineering will take place on Friday, 16th October 1981 between 17.00 hours and 22.00 hours.

Signing on will take place between 16.00 hrs. and 22.30 hrs. on Friday, 16th October 1981 at the Belle Vue Hotel, Marine Terrace, Aberystwyth. Any competitor not signed on by 22.30 hrs. will be deemed to be a non-starter (modification to A.S.R.).

## 22 OFFICIALS

ZZ UFFICIALS	
R.A.C. Steward	C.F. Belton Esq
Club Stewards	David Williams and Dennis Cardell
Event co-ordinator	Norman S. Jones
Clerk of Course	John Trevethick, 24 Knights Avenue, Tettenhall
	Wolverhampton.
	Tel: Wolverhampton (0902) 752063
Michael L. Wood,	c/o Rhodes-Wood & Company,
	1A Upper Green, Tettenhall, Wolverhampton.
	Tel: Wolverhampton (0902) 758535 Business
	Ackleton (07465) 641 Residence
Entries Secretary	Anne Trevethick
Assistant Clerks	
of the Course	K. Page and B. Vaughan
Chief Marshal	Ray Lloyd, 72 Fairview Road, Penn Wolverhampton
	Tel: Wolverhampton (0902) 35380 Residence
Assistant Chief	······································
Marshal:	Clive Harris
Press Officer	John Horton, 1 Hawes Close, The Broadway, Walsall.
	Tel: Walsall (0922) 641110 Business
Results manager:	Pat Ridgeway
Computer Results:	Martin Liddle (Tynemouth Computer Services)
R.A.C. Timekeeper	K. Dudley
R.A.C. Scrutineer	G. Ward and F. Southall
Aberystwyth Liasion	Peter Griffiths, Aberystwyth and District M.C.
Officer:	14 Tremafon Penparcau, Aberystwyth, Dyfed.
	Tel: Aberystwyth 617483
24 ACCOMMODATION	See enclosed list of Hotels.