



# Darlington & District Motor Club Jack Frost Stages Rally

## In Association with Cartersport

### Past Winners

- 2000 John Brodie & Don Whyatt MG Metro 6R4
- 2001 Dave Holland & John Calverley Ford Escort
- 2002 John Bogie & Davie Paterson MG Metro 6R4
- 2003 John Bogie & Davie Paterson MG Metro 6R4
- 2004 Tony Bardy & Reg Smith Nissan Sunny GTi-R
- 2005 Tony Bardy & Reg Smith Nissan Sunny GTi-R
- 2006 Tony Bardy & Reg Smith Nissan Sunny GTi-R
- 2007 Chris Wise & Tracey Taylor-West MG Metro 6R4
- 2008 Chris Wise & Tracey Taylor-West MG Metro 6R4
- 2009 Paul Bird & Ian Windress Subaru Impreza WRC S9
- 2010 Paul Bird & Kirsty Riddick Ford Focus WRC
- 2011 Paul Bird & Kirsty Riddick Ford Focus WRC
- 2012 Paul Bird & Kirsty Riddick Ford Focus WRC
- 2013 Chris Wise & Tracey Taylor-West MG Metro 6R4
- 2014 Steve Simpson & Patrick Walsh Subaru Impreza
- 2015 Aaron Newby & John Cope Subaru Impreza
- 2016 Guy Smith & Patrick Walsh Ford Focus WRC
- 2017 Graeme Bell & Russ Radford Millington Proton Satria Neo



# Introduction

2018 will see the 19th consecutive running of The Jack Frost Stages by Darlington & District Motor Club Ltd. Utilising the race circuit tarmac of Croft Circuit, near Darlington plus a bit of the paddock and service roads, the event has, on occasion, lived up to its name and provided competitors with some tricky first stage grip but then what should you expect in a British January.

This year sees the event as part of the S G Petch ANECCC, A S Performance North of England Tarmac and the ANCC Championships.

Entry is open to members of member Clubs of two Regional Associations: ANECCC and ANCC.

In order to assist competitors should the worst happen, we will refund entry fees for anyone withdrawing up to the Thursday before the event as long as a reserve can fill the place. We will use Matthew Atkinson's excellent online entry system at rallies.info.

The stages utilise 100% sealed surface and will be restricted to 90 starters and we include a class for Historic Rally Cars. It is almost certain the final stage will run in darkness.

Full toilet and catering facilities will be available during the event. As the service area is next to one of the public car parks we would ask that non-essential vehicles are parked there and service vehicles are parked with consideration to other competitors. Croft Circuit and its surrounding areas are monitored for noise and we would remind those attending that competing vehicles should not be creating noise from 6pm Saturday until Scrutiny on Sunday morning.

We hope you enjoy your Croft experience and we will endeavour to give you an enjoyable and safe day's motorsport.

## Supplementary Regulations

**1. Announcement** - Darlington & District Motor Club Ltd (DDMC) will organise a National B permit Multi-Use Stage Rally event at Croft racing circuit, near Darlington on Sunday 21st January 2018

**2. Jurisdiction** - The meeting will be held under:

The general regulation of the Motor Sports Association Ltd (incorporating the provisions of the International Sporting Code of the FIA), these supplementary regulations and any final instructions and / or official Mprogramme issued by the organising club for the event.

**3. Authorisation** - The following MSA Permit has been issued:

**4. Officials of the Meeting -**

MSA Steward:	TBA
Club Stewards:	Mr A Curran, Mr H S Tinkler
Clerk of the Course:	Mr Steve Gibson
Chief Scrutineer:	Mr Neil Armstrong
Secretary of the Meeting:	Miss K Dartnall
Timing:	Mr Ian Sharp
Medical Officers:	Miss S Robertshaw and Croft Circuit
Chief Marshal:	Mr Dave Busby
Stage Commander	Mr B Wright
Staffing Officer	Mr B Wright
Safety Officer	Mr C Hope
Radio Control	Mr Bill Winning
Competitor Liason Officer	Mr C Hope
Results Officer	Ron Jackson
Child Safeguarding Officer	Angela Garbutt

**5. Eligibility** - The Event is open to:

- a) Members of Darlington & District Motor Club
- b) Members of any member club of either the ANECCC and ANCC

**6. Licences** - All competitors must produce a valid 2018 Competition License of National B Status or above (H22 & R5.2.1) and Club Membership Cards (R5.2.2) together with Championship Registration cards if applicable. Anyone attending the event without a license must have written proof from the MSA or must complete a non-production of license form and pay the relevant fine as per the MSA year book. Note H 22.1.2 Non Production Fee is £67.

Competitors are reminded of the MSA's requirements for Entrants Licenses as laid down on the license declaration form and in the 2018 MSA year book. All competitors' licenses, club membership cards and championship documents will be inspected at Documentation. Fully completed application forms for a 'Co-drivers non-race National B License may be accepted. .

On production of a fully completed process card as a result of passing noise and scrutineering, competitor's details will be checked including the inspection of licenses and club cards.

**7. Championships**

The event is a qualifying round of the following championships:

- (i) AS Performance North of England Tarmacadam Championship 2018
- (ii) ANCC Stage Rally Championship 2018
- (iii) S G Petch ANECCC Stage Rally Championship 2018

**8. Timetable** - Entries Open on Publication of these Regulations and Close on 11/01/2018, final instructions will be posted out on 15/01/2018.

Noise Test, Scrutineering and Documentation will be available on Saturday 20th 10am to 4.00pm and Sunday by appointment only from 6.30am until 8.am. Please indicate on the entry form.

First car at MTC at 08:57am

09:00 Hours car '1' Starts

Awards Presentation approx 30 minutes after final stage completion. Final results will be posted on [www.darlington-motor-club.org.uk](http://www.darlington-motor-club.org.uk)

**9. Route** - The event will comprise of approx 8 Special stages (approx 40 miles) which will be 100% sealed surface. The event will start and finish at croft circuit. Cars will start at 30 second intervals. All stages will be timed to an accuracy of less than one minute in accordance with R26.5. To assist with re-signing the routes between stages and due to the compact nature of the venue, junctions will not be allocated numbers and route confirmation arrows will not be used. Each stage will consist of more than one lap necessitating split junctions. Should a competitor take the incorrect route at a split, they must continue on their chosen route and not attempt to correct their mistake.

**10. Classes** - The event will consist of 5 Capacity Classes :

Class 1 : All cars up to and including 1400cc

Class 2 : All cars over 1400, up to and including 1600cc

Class 3 : All cars over 1600, up to and including 2000cc

Class 4 : All cars over 2000cc

Class 5 : All Four wheel drive cars

Class 6 : Historic rally cars

Engines using forced induction will be subject to a nominal increase in capacity of 70% to determine their

class eligibility in accordance with MSA regulations. Competitors may only enter one class and if found to be entered in the incorrect class may be excluded.

The minimum entry for each class is 3. Should the minimum figures not be reached, the Organisers reserve the right to amalgamate classes and awards.

**11. Scrutineering** - All cars must comply with MSA Technical regulations. The event will be staged entirely on private property, mileage on the public highway is not included, regulation R46.1.1 is waived in respect of current tax. But vehicles must be presented to scrutineering with the vehicles registration document along with a valid MOT certificate (where appropriate).

At Scrutineering, each car will be inspected to ensure it complies with the 2018 MSA Tyre, Technical and Safety Regulations as well as for class eligibility.

A validated MSA Special Stage Vehicle Log Book must be presented at Scrutineering and on demand throughout the event for each car. Failure to produce this Book will lead to a Refused Start or Exclusion. In addition competitors must have their competition numbers affixed to both sides of the car prior to scrutineering.

As a requirement of the circuit each car must carry a spare wheel and this must fit front and back wheels of the car.

Auxiliary Lighting may be required as the last stage will run into darkness. If using Auxiliary Lighting it must be fitted for scrutineering for inspection.

Anyone wishing to carry an in-car camera must have it fitted for scrutineering. (GR R.48.10.10).

GR J.5.13.4 The MSA have issued a waiver on permitted fuel. Competitors in classes 1 to 6 are only permitted to use fuel that conforms to the definitions of Pump Fuels in the 2018 MSA Yearbook or fuel that complies with FIA Appendix J, Article 252, Art 9. No other fuels are permitted. Competitors competing in championships are reminded that they should check that their championship permits FIA specification fuel before using it on this event.

**12. Noise Test** - All cars are required to pass a pre-event Sound Test and comply with R4.1 and J5.18 (100 dB(A) at 0.5 metres), and subsequent Sound Test(s) may be carried out during the course of the rally.

The noise test will be carried out before Scrutineering.

Aggressive back firing will be monitored closely throughout the event and a penalty of exclusion will occur if this persists.

**13. Awards -**

1st Overall	Award to both crew members
2nd Overall	Award to both crew members
3rd Overall	Award to both crew members
1st in each class	Award to both crew members
2nd in each class (subject to 4 starters)	Award to both crew members
3rd in each class (subject to 6 starters)	Award to both crew members
1st Mixed Crew	Award to both crew members

No competitor may win more than 1 award.

**14. Results & Awards Presentation**

Provisional interim results will be displayed on the Notice Board located on the end of the Results Cabin in the Circuit Assembly Area. Provisional results will be published as soon as possible after the last car has completed the last stage. The awards presentation will take place at Croft Circuit (cafe) once the results are final. Any protest must be lodged in accordance with (C5) Protests.

**15. Entries** - Entries open on publication of these Regulations and close the 11th January 2018. The entry fee is £265. All entries must be made via the official entry system which can be found at [www.rallies.info](http://www.rallies.info).  
The maximum entry for the meeting is 90 and the minimum is 65. The first 80 will be guaranteed and 10 being at the organisers discretion. The minimum for each class is 3, should any of the above figures not be reached the organisers have the right to either cancel the meeting or amalgamate classes as necessary. The organisers reserve the right to refuse any entry on any reasonable ground.  
All received entries will be acknowledged by email.  
Cancellation of entries must be made in writing to the entries secretary.  
Entries cancelled in writing before the closing date will be entitled to a full refund.  
Entries cancelled after the closing date may be refunded at the Organiser's discretion.  
There may be a £25.00 administration fee for cancelled entries.  
The starting order will be determined using information of the drivers past performances you provide on the entry form. If no seeding information is supplied you will run at the back of the field.

**Secretary of the Meeting**

Kerry Dartnall, 10 Sudburn Ave, Staindrop, Darlington, CO Durham, DL2 3JX.

**16. Documentation** - Entrants will be supplied with Stage diagrams and time cards at signing on. These documents will provide all the necessary information.

**17. 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 a service area where work may be carried out by the service crew of the competing car. Servicing will only be permitted in areas specifically set aside by the organisers for the purpose of servicing and all servicing must be carried out using a groundsheet. Competitors and their support crews are reminded of the MSA Health and Safety Guidelines regarding vehicle servicing and the existence of statutory regulations covering the conveyance of petrol and other flammable substances.  
The service area is very restricted and so only one service/support vehicle per entry is permitted. Please park trailers on the grass area opposite the service area.  
One Service plate will be issued to each entry. Competitors are responsible for ensuring that their service crew understand and comply with the MSA Health and Safety Guidelines the rules at all times as failure to comply will result in a penalty.  
The service area and all access roads are subject to a maximum speed limit of 10mph, The warming of brakes and tyres by bursts of acceleration within the confines of the service area is not allowed. Penalty for failing to comply will be exclusion

**18. Identification** - Any event sponsors decals must be displayed on both sides of the car above the competition number. Each car will display competition numbers in accordance with J4.1  
You are reminded that all cars are to display numbers on 'white backgrounds' and any car not doing so will be reported to the Clerk of Course. All identification must be kept in a legible condition throughout the event. Race number will be as given on entry list, these will be included in the Final Instructions and must be on the car at Noise Test.

**19. Controls & Timing** - R25.7.1 The starting signal for each special stage will be signalled by traffic lights which will go from RED (15 seconds to go) through AMBER (5,4,3,2,1 seconds to go) finally to GREEN at the start time.  
R25.8.1 All stages start at 30-second intervals, the '30 seconds to go' warning will not be used.  
R26.5 Stages will be timed to an accuracy of less than one minute.

R30.1.1 Stages will open at the due time of the first car and close 6 minutes after the due time of the last car.

R30.2.1 Due times for MTC1 will be posted on the event notice board on the morning of the event and be entered on the time card. All Arrival controls will operate to the preceding 30 seconds.

R30.3.3 Early arrival will only apply at MTC2 only.

R31.2.5 Maximum permitted lateness is 5 minutes.

R31.2.6 There is no penalty-free lateness.

R32.1.1 At the Passage Check after each special stage a marshal, under the supervision of the Timekeeper, will issue competitors with their due time of arrival at the following Stage Arrival Control. Competitors will have their lateness reduced to zero during service and are therefore due to arrive at the following Arrival Control at the time issued with zero lateness

Stage Maximum will be 12 minutes on each stage.

Competitors who are unable to complete stages 1, 2, 3, or 4 will be allowed to rejoin the rally at stages 5 pursuant to R40.1.6. The competitor must obtain a reseeded restart time from the Clerk of the course after all other competitors have completed stage 4, subject to a penalty of 30 minutes per stage not completed, written confirmation of re-scrutineering and written approval from the C of C

**20. Penalties** - 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.

Penalties will be as R32.1 to R32.2 except:

The following offences will carry a penalty of 'Exclusion' from Results:

- 1) Not reporting or not providing proof of visiting a control or check
- 2) Not completing a Special Stage.
- 3) Servicing contrary to SR.16
- 4) Causing an obstruction on an access road to, or from, or on a special stage.
- 5) Not carrying a spare wheel which fits front and rear wheels
- 6) Not stopping to change a puncture
- 7) If you miss a split and reverse or go in the wrong direction
- 8) Persistent Aggressive back firing

SHORT CUTTING FOR THE PURPOSES OF THIS EVENT IS DEFINED AS:

The deliberate or careless positioning of a competing vehicle such that one or more of the vehicles wheels come into contact with the cultivated grass at the side of the stage route or driving a vehicle off the stage route or access route. This will include the driving of a vehicle through any barrier erected by the organisers to define the stage route Penalties will be applied whether the course taken by the competitor works to their advantage or not. Penalty for above will be 30 seconds per incident.

**21. Refueling** - The carriage of fuel on any service vehicle must comply with general health and safety regulations.

**22. Pace / Route Notes** - Pre-event practicing or testing over special stages on this event is forbidden. The penalty is EXCLUSION. Competitors may view the stage route on the morning of the event via foot or pedal bike only but must be clear of the stage route by 8.30am.

**23. Damage Declaration** - Competitors must comply with R40.1.3 – you are advised to hand in your declaration at the end of the event or during the event if you retire. Competitors who fail to hand in the damage declaration are required to forward the report to the secretary within 72 hours of the event, unless they have been involved with an accident in which case details must be given to the organisers the same day.

Competitors who fail to comply will be penalised by a fine of £100.00

**24. Judges of Facts and Driving Standards Observers** - Named officials are Judges of Fact. The organisers may appoint further Judges of Fact, whose names will be listed on the official notice board prior to the start of the event. Judges of Fact and Driving Standards Observers will adjudicate on any items detailed in these SR's and R24.7 along with the correct usage of Chicanes and Splits. Stage Start Marshals are empowered to judge if a competitor has made a false start. In particular excessive noise will be monitored very closely throughout the event. Croft have noise meters around the circuit to monitor the situation of aggressive back firing due to this fact our Environmental Scrutineer will be putting into effect a penalty if this persists. All timekeepers are Judges of Fact with regard to activity within their Time Control.

**25. Medical Assistance on Stage** - Competitors are required to carry an SOS Board and an OK Board. In the event of an accident requiring medical assistance competitors should display the SOS Boards to following cars. The following cars should determine the exact location of the incident by reference to their Road Book and the distance to the next junction and inform the Stage Finish Control immediately on arrival there. If medical assistance is not required competitors must display the OK Board. Penalty for misuse of the facility is exclusion and reporting to the MSA.

## **26. Acknowledgements**

MSA, Croft Circuit

All Marshals, Doctors & Medical Crews

**27. Tyres** - All tyres must comply with current MSA Regulations.

All punctures must be replaced on stage immediately which means a spare wheel must be carried at all times -penalty will apply (This is a condition made from Croft Circuit to prevent damage to the tarmac)

**28. Interpretation of Regulations** - It is the responsibility of competitors to understand the interpretation of all regulations and written instructions, and marshal's will be instructed not to enter into disputes involving such interpretations.

Organisers times and mileage's will be deemed to be correct and not the subject of protests.

**29. Retirement on Stage** - Competitors are reminded that in the event of retirement from the competition on a special stage they must not leave the prescribed route of a special stage without the specific permission of the stage commander.

## **30. Specific Regulations for Croft Circuit –**

**CORNER CUTTING** – Due to problems at previous events and to preserve grassed areas of the circuit, corner-cutting will not be tolerated. A strict policy concerning corner cutting will be adhered to, any offenders will be reported to the Clerk of the Course.

**PUNCTURES** – Any competitor unfortunate to sustain a puncture on any stage must stop and change it immediately where safe to do so. Anyone found running a punctured tyre / bare rim anywhere on the circuit may be excluded.

**VENUE** - Gates into the circuit will be open from 12:00 on Saturday 20th.

Competitors may leave vehicles at their own risk or stay at the circuit overnight however the gates will be locked

once the organisers leave at 6:00pm.

Gates into the circuit will be open from 5:45am on Sunday 21st.

- 31.** The event will be using a system of yellow flags on all stages. If for extreme circumstances it is necessary to authorise the movement of a rescue or non-competing vehicle ahead of competing vehicles a yellow flag will be shown at various radio locations. (R 24.4.5)

On passing a Yellow Flag displayed by a marshal wearing a marshals' tabard, the driver MUST immediately and significantly reduce speed as well as being prepared to stop at any time; at no time must they overtake any safety vehicle they encounter on the special stage route. The driver must then follow the instructions of any marshals and/or stage safety personnel and maintain this reduced speed until leaving the special stage. Failure to comply with this rule will incur a penalty at the discretion of the Clerk of the Course. (R25.6.4)

**32. Official Photographer**

The official photographer for the event will be Tony Todd, clearways, West Lane, Dalton On Tees, Darlington DL2 2PL, 01325720508, [tonytodd@appleshack.com](mailto:tonytodd@appleshack.com)

**33. Media**

Media accreditation and passes for the event will be handled and processed by Croft Circuit. All media applications must be made to the Circuit Manager at [croftcircuit.com](http://croftcircuit.com).