

TODD'S LEAP

ULSTER RALLY 2011

incorporating RALLY NI

19 & 20 August

RALLY GUIDE 2



IRISH TARMAC
RALLY CHAMPIONSHIP
www.irishtarmac.com



SUPPORTED BY:



2.1 - Contents

	Page		Page
2.1	Contents	2	
2.2	Introduction to Rally Guide 2	2	2.25 Start Procedure 14
2.3	Championships & Challenges	3	2.26 Finish Procedure 14
2.4	Contact Details	4	2.27 Media 15
2.5	Programme & Critical Dates	5	2.28 Passes & Plates 15
2.6	Service Park	8	
2.7	Re-Fuelling	9	APPENDICES
2.8	Helicopter Policy	10	1 Rally Base, Airports & Ports 16
2.9	Hotel Accommodation	10	2 Comparison of 2011 stages with 2010 stages 17
2.10	Reconnaissance	10	3 Antrim Area Map 18
2.11	Administrative Checks	11	4 Scrutiny Venue / Parc Ferme 19
2.12	Scrutineering, sealing & marking	11	5 Rally HQ 19
2.13	Final Administration Checks	12	6 Start Area 20
2.14	Medical Information	12	7 Service Park 21
2.15	Rally Shakedown	12	8 Service Schedule 22
2.16	Subjective Route Notes	13	9 RalliTrak Radio operating instructions 24
2.17	Interim Results	13	10 Competitor Relations Officer schedule 25
2.18	Road Closing times	13	11 Service Park Risk Management 27
2.19	Measured Mile	13	
2.20	Ferry Deals	13	
2.21	Police	13	
2.22	Trailer Park	13	
2.23	SOS / OK Board Procedures	14	
2.24	RalliTrak Radios	14	

2.2 - Introduction to RALLY GUIDE 2

Ulster Rally Guide 2 has been created to give you the information you will require now that you have successfully secured an entry on the Todds Leap Ulster Rally 2011.

RALLY Guide 2 is an extension of, and should be read in conjunction with **Rally Guide 1** which can be downloaded from the event website www.ulsterrally.com

The 2011 Ulster Rally comprises **5** separate events:

The Todds Leap Rally NI, The Todds Leap Ulster (WRC) Rally, The Todds Leap Ulster Historic Rally, The Todds Leap Ulster Challenge Rally and the Todds Leap Ulster National Rally

Rally Guide 1 & 2 should also be read in conjunction with the event Supplementary Regulations of the appropriate event and the FIA or MSA Regulations, again which are available to download from the event website,

www.ulsterrally.com.

We hope to see you all in Antrim in August

The Organising Committee.

Please note that Rally Guide 1 & 2 are for information only, and carry no regulatory power.





DULUX TRADE MSA BRITISH RALLY CHAMPIONSHIP

Championship co-ordinator:
Caroline Reid
T: +44 (0) 7889 707275
E: carolinereid@rallybrc.com

IRISH TARMAC RALLY CHAMPIONSHIP
www.Irishtarmac.com

IRISH TARMAC RALLY CHAMPIONSHIP

Championship co-ordinator:
Don Wilmont
T: +44 (0) 7768 687526
E: dwilmont@aol.com



CITROËN RACING TROPHY UK & IRELAND

Trophy co-ordinator:
Raymond Moore
T: +44 (0) 2890 384981
E: raymondmoore@charleshurstgroup.co.uk



FIESTA SPORT TROPHY UK

Trophy co-ordinator:
Dave Pearce
T: +44 (0) 1900 828 888
E: dpearce@m-sport.co.uk



SWIFT SPORT CUP

Cup co-ordinator:
Caroline Reid
T: +44 (0) 7889 707275
E: carolinereid@rallybrc.com



DUNLOP/WONAGO MSA BRITISH HISTORIC RALLY CHAMPIONSHIP

Championship co-ordinator:
Simon Marks
T: +44 (0) 7973 412530
E: stage@hrcr.co.uk



WATER END PROPERTIES ASPHALT CUP

Cup co-ordinator:
Simon Marks
T: +44 (0) 7973 412530
E: stage@hrcr.co.uk



TUTHILL PORSCHE CHALLENGE 2011

For more details contact Richard Tuthill:

T: +44 (0) 1295 750514

E: richard@francistuthill.co.uk



BRC CHALLENGE

Challenge co-ordinator:

Ian Phillipson

T: +44 (0) 7968 320402

E: ianphillipson@rallybrc.com



FIESTA SPORT CHALLENGE

Trophy co-ordinator:

Dave Pearce

T: +44 (0) 1900 828 888

E: dpearce@m-sport.co.uk

2.4 - Contact Details

Senior Event Officials:

Event Director: **Philip Murray** E-mail: pmurray@ulsterrally.com

Clerk of the Course Ulster WRC/ Rally NI:

Michael Johnston E-mail: mj.pillarbrae@btinternet.com

Clerk of the Course Ulster Challenge Rally:

Simon MacRory E-mail: simonmacrory@aol.com

Clerk of the Course Ulster Historic Rally:

Plunkett Boyle E-mail: plunkett.boyle@bt.com

Clerk of the Course Ulster National Rally:

Des O'Loan E-mail: desmondoloan@hotmail.com

Secretary of the meeting all events:

Paul Biggerstaff E-mail: pbiggerstaff@ulsterrally.com

Address of Secretary of the Meeting:

All communications to:

Rally Secretariat,

The Northern Ireland Motor Club Ltd.

9 Montague Park, Tandragee, Co Armagh. NI

BT62 2NU.

Telephone: +44 (0) 77 5384 6734

Rally Headquarters and Rally Office.

Rally Headquarters is at the Holiday Inn Express, Junction One International Shopping Centre, Ballymena Road, Antrim, BT41 4LL. (GPS N 54 43.683 W 06 13.567)

The Rally Administration Office will be open in the hotel as follows:

Date	Opening times
Saturday 13 August	17:00 to 20:00 hours
Sunday 14 August	08:00 to 11:00 hours
Wednesday 17 August	17:00 to 21:00 hours
Thursday 18 August	08:00 to 21:00 hours
Friday 19 August	08:00 to 01:00 hours (Sat)
Saturday 20 August	06:30 to 20:00 hours

Telephone Numbers:

Rally Administration Office, Tel: +44 (0) 28 9442 5510
Rally Administration Office, Fax: +44 (0) 8712 638 790
Media Office, Tel: +44 (0) 28 9442 5508

2.5 - Programme & Critical Dates

Rally Guide 2 published: Friday 29 July

Publication of seeded entry lists and issuing of material and documents

Ulster WRC, Rally NI and Challenge Rallies

Saturday 6 August Seeded entry List, Rally Guide 2 and Final Instructions posted.
Road and Map Books will be posted (if requested)

Ulster Historic and Ulster National Rallies

Tuesday 9 August Seeded entry List, Rally Guide 2 and Final Instructions posted
Road and Map Books will be posted (if requested)

Closing date for order of extra material: Friday 5 August

Closing date for co-driver details: Friday 12 August 17:00 hours

Closing date for order of fuel: Friday 12 August

Collection of material and documents: Saturday 13 August 17:00 hours

Unposted Road and Map Books available for collection at Rally Administrative Office.

Reconnaissance programme outline:

Reconnaissance registration and administrative checks

Location: Rally Administrative Office, Antrim Meeting Room, Holiday Inn Express,

Time:

Saturday 13 August	17:00 hours - 20:00 hours
Sunday 14 August	08:00 hours - 11:00 hours
Wednesday 17 August	17:00 hours - 21:00 hours
Thursday 18 August	08:00 hours - 11:00 hours



Reconnaissance starts 09:00 hours on Sunday 14 August

Competitors may select **one day only** from:

Sunday 14 August 09:00 hours - 22:00 hours or

Thursday 18 August 09:00 hours - 22:00 hours

Reconnaissance ends at 22:00 hours on Thursday 18 August

Closing date for shakedown registration: Thursday 18 August 2010 21:00 hours

Opening of media centre and media accreditation:

Location: The Armagh Meeting Room, Holiday Inn Express, Antrim

Telephone/telefax: +44(0)28 9442 5508

Time: Thursday 18 August 12:00 – 21:00 hours

Friday 19 August 09:00 – 23:00 hours

Saturday 20 August 08:00 – 20:00 hours

Accreditation: Thursday 18 August 12:00 – 21:00 hours

Friday 19 August 09:00 – 14:00 hours

Administrative checks:

At Reconnaissance registration or on

Thursday 18 August For all events 18:00 – 21:00 hours

Friday 19 August For all events 08:00 – 11:00 hours

Ulster National Rally 18:00 – 20:30 hours

Opening of the Service Park:

Location: Junction One International Outlet Shopping Centre, Antrim (GPS N 54 43.781 W 06 13.840)

Time: Thursday 18 August 14:00 hours

Collection and fitting of RalliTrak safety radios: Prior to scrutineering at:

Location: Orchard Way, Antrim (GPS N 54 42.749 W 06 10.700)

Thursday 18 August 18:00 hours – 21:00 hours or

Friday 20 August 08:00 hours – 11:00 hours

18:00 hours – 20:00 hours (National Rally)

Scrutineering - sealing and marking:

Location: Orchard Way, Antrim (GPS N 54 42.749 W 06 10.700)

Thursday 18 August 18:00 hours – 21:00 hours

Friday 19 August 08:00 hours – 11:00 hours

18:00 hours – 20:00 hours (National Rally)

Shakedown Stage:

Location: To be advised

Time: Friday 19 August

Ulster WRC, Rally NI and Historic Rallies 09:00 hours – 11:00 hours

Ulster Challenge and Ulster National Rallies 10:00 hours – 12:00 hours



First stewards' meeting (WRC & Rally NI):

Location: The Fermanagh Meeting Room, Holiday Inn Express, Antrim

Time: Friday 19 August 11:15 hours

Publication of start list for leg 1:

Location: Official Notice Board, Rally HQ, Antrim Room, Holiday Inn Express, Antrim
and will be sent by SMS Text message to each crew on the designated mobile phone number provided at Administration Checks

Time:	Friday 19 August	Ulster WRC / Rally NI	12:00 hours
		Ulster Historic Rally	12:30 hours
		Ulster Challenge Rally	13:30 hours

Rally start:

Location: **Antrim Town Centre**

Time:	Friday 19 August	Ulster WRC / Rally NI	13:35 hours
		Ulster Historic Rally	14:20 hours
		Ulster Challenge Rally	15:30 hours

Publication of start list for leg 2:

Location: Official Notice Board, Rally HQ, Antrim Room, Holiday Inn Express, Antrim
and will be sent by SMS Text message to each crew on the designated mobile phone number provided at Administration Checks

Time:	Saturday 20 August	Ulster WRC / Rally NI	00:45 hours
		Ulster Challenge Rally	01:00 hours
		Ulster Historic Rally	01:30 hours
		Ulster National Rally	01:30 hours

Finish leg 1 and start leg 2:

Location: Orchard Way, Antrim

Time:	Leg 1	Finish:	Friday 19 August	
			Ulster WRC / Rally NI	22:50 hours
			Ulster Historic Rally	23:20 hours
			Ulster Challenge Rally (Sat 20)	00:10 hours
	Leg 2:	Start:	Saturday 20 August	
			Ulster WRC / Rally NI	06:40 hours
			Ulster Historic Rally	07:20 hours
			Ulster Challenge Rally	10:50 hours
			Ulster National Rally*	08:30 hours

(* from Junction One Service Park Out)

Rally finish:

Location:	Junction One International Outlet Shopping Centre, Antrim		
Time:	Saturday 20 August	Ulster Historic Rally	15:05 hours
		Ulster Challenge Rally	16:31 hours
		Ulster WRC / Rally NI	17:50 hours
		Ulster National Rally	18:36 hours

Final scrutineering (WRC & Rally NI only):

Location:	Greens of Antrim, 62 Greystone Road, Antrim	
Time:	Saturday 20 August	18:00 hours

Publication of final provisional classification:

Location: Official Notice Board, Rally Office, Holiday Inn Express, Antrim

Time:	Leg 1:	Saturday 20 August	
		WRC / Rally NI	00:30 hours
		Ulster Challenge Rally	01:00 hours
		Ulster Historic Rally	01:30 hours
	Provisional:	Saturday 20 August	
		Ulster Historic Rally	17:00 hours
		Ulster Challenge Rally	18:00 hours
		Ulster WRC / Rally NI	19:15 hours
		Ulster National Rally	19:30 hours

Prizegiving:

Location:	Finish Ramp - Junction One International Outlet Shopping Centre, Antrim		
Time:	Saturday 20 August 11	Ulster Historic Rally	15:05 hours
		Ulster Challenge Rally	16:31 hours
		Ulster WRC / Rally NI	17:50 hours
		Ulster National Rally	18:36 hours

2.6 - Service Park

Service Park diagram - see Appendix 7

Service schedules – see Appendix 8

Your Service Plate and other plates ordered and fees paid will be posted with your copy of Rally Guide 2.

These plates must be affixed securely by means of their own adhesive to the front of the vehicle to which they relate and must remain permanently displayed at all times during the event.

Note: the inside of the windscreen does not constitute the front of the vehicle.

Please note SR Article 11.5.3.6 (WRC/Rally NI) or SR Article 21.7 (Historic/Challenge/National), which will be strictly enforced.

Access to Service Park

Vehicles with the **Blue Plates** (Service, Support and Motorhome vehicles) will only be permitted access to the Service Park once per leg, prior to first service of the leg.

In the event of the rally car retiring and the crew plans to rejoin under SR Article 12.5.8 (Ulster WRC/Rally NI) and 25.2 (Historic/Challenge) If the service crew plans to return to the Service Park, during that leg to carry out repairs, please inform the Security personnel at the Service Park exit and arrangements will be made to allow re-entry to the Service Park.

Vehicles with the **Red Management Plate** will be permitted unlimited access (provided space is available) during each leg.

All un-plated vehicles may use the Car Parks adjacent to the Service Park.

Note: Only vehicles with appropriate plates will be permitted access to the Service Park. If you require access, please order the appropriate plate immediately

Please inform your support teams – No Plate No Access

Competitors must not travel against the direction of traffic flow in Service Parks. This and any form of car testing, considered by the officials in charge to be anti-social or dangerous, may be penalised as details in appropriate SR's.

Competitors are reminded that a speed limit of 10mph will be enforced in the Service Park. Trailers are not permitted in the Service Park. See SR 12.5.3.3 and SR 21.3 and section 2.22 and Appendix 4 of this guide for Trailer Park details.

Off route servicing will be closely monitored by the organisers. **SR Articles 12.5.3.8 (WRC/Rally NI) or 21.9 (Historic/Challenge/National) will be strictly enforced**

The use of Motor Cycles or any form of motorised scooter in the Service Park is prohibited

Please note carefully the types of vehicle acceptable for registration as 'Management'. SR Article 12.5.3.6 (WRC/Rally NI) or 21.6 (Historic/Challenge/National) states 'Management' vehicles must not exceed 4.8 metres in length and 2.1 metres in height. These vehicles must not be commercial vehicles and may not be fitted with a roof rack or tow a trailer.'

Your attention is drawn to SR Article 12.5.3.5 (WRC/Rally NI) or Article 21.5 (Historic/Challenge/National) which requires that all competitors must provide and use spillage mats in all service parks. Non-compliance will incur a penalty of £500. Any spillages must be properly cleared; additional spillage cleaning materials are available from the Service Area controller.

Service crew personnel MUST clear all litter, especially tyre cuttings before leaving the Service Park. Any litter left in your service area will be considered a breach of SR Article 12.5.3.4 (WRC/Rally NI) or Article 21.5 (Historic/Challenge/National)

Note: Bins are provided in the Service Parks

2.7 - Re-Fuelling

Pre-Rally Fuel will be available from your supplier in the re-fuelling area on Friday 19 August from 08:00 hours.

Contact details:

On-event contact: **Kevin Garwood** Tel: +44(0)7788 598 715 Pre-event order e-mail: shaun@aaol.co.uk

Jim Crozier (Sunoco Race Fuels) Tel: +44(0)7778 288 108 E-mail: jimcrozier@tiscali.co.uk

Note: Fuel in containers and Re-fuelling is not permitted in the Service Park except under SR Article 8.3 (WRC/Rally NI); SR Article 15.3 (Historic) or SR Article 15.4 (Challenge/National)



2.8– Ulster Rally Helicopter Policy

During the course of the event competitors or their representatives are not permitted to use, or be directly or indirectly concerned in the use of, helicopters or fixed wing aircraft in the vicinity of the event (whether in connection with servicing, aerial surveillance or any other reason whatsoever), unless previous authority has been obtained from the organisers in writing. Any application must be made at least 14 days before the event.

Helicopter Commander's are reminded that landing a helicopter on private land without the Landowner's permission is an offence. In accordance with CAA Regulations, no aircraft is allowed within 500 feet of the route, or within 3000 feet of any large crowd.

Any Helicopter Pilots wishing to land in the vicinity of any rally venue or stage will have to make their own private arrangements.

In recent years the organisers have received complaints from Landowners about helicopters landing on their property without permission and about helicopters causing distress to animals. There have also been safety issues where spectators have been unaware of the approach of a competing car due to the noise of a low flying helicopter.

Consequently all marshals have been instructed to record the details of any helicopter activity in their area, and where appropriate these details will be provided to the Landowner and/or forwarded to the Civil Aviation Authority.

2.9 – Hotel / Accommodation Reservation

See section 18.0 of Rally Guide 1.

2.10 – Reconnaissance

All Competitors must register in person at the Rally Office in the Holiday Inn Express prior to commencing reconnaissance.

Competitors will be required to provide details of the Reconnaissance vehicle (make, model, colour, registration number) and contact mobile phone number for the reconnaissance period and will then be issued with a Registration Card and a Reconnaissance Car Plate. **The Plate must be displayed on the Reconnaissance vehicle windscreen and the Registration Card carried in the vehicle at all times. The Card must be returned to the organisers at Administrative Checks.**

Production of the **Reconnaissance Authorisation Card** takes time and we ask you to help us speed up the process, by providing the necessary information prior to attending Reconnaissance Registration.

The **Reconnaissance Registration Form** is an interactive Form available online on:

https://ulsterrally.opmssoftware.net/media/9337/recce_registration_form_ol_distributed.pdf

Note: we will email you this link when Final Instructions have been posted. Please complete the Form FULLY and click the **submit by email** button on the Form, before Friday 12th August. You can also print off the Form and bring along to Reconnaissance Registration for reference.

If you will not have the reconnaissance car details, until just prior to registration, then complete the Form as far as possible, print it off, add the car details when known and bring the Form to Reconnaissance Registration.

Note: Any crew without an email address will receive a copy of the Form with this book.

Competitors bringing their Form to the Rally Office may experience some delay while the registration process is carried out.

Competitors are reminded that during the reconnaissance period, care and courtesy are paramount on all stages. Extra care is required at this time of year when a high volume of agricultural and tourist traffic can be expected. Infringement of Reconnaissance Regulations carries a severe penalty. Due to the high level of complaints from residents during the reconnaissance in previous years the Organisers are operating a ZERO TOLERANCE policy. Any reported infringement of SR Article 9 (WRC/Rally NI) or SR Article 20 (Historic/Challenge/National) may incur a penalty under SR Article 9.3.8 (WRC/Rally NI) or SR Article 20.3.8 (Historic/Challenge/National).

Any change of reconnaissance vehicle or occupants thereof must be submitted to the organisers for approval and registration prior to the reconnaissance being continued (SR Article 9.1.1 or 20.1.1 as appropriate).



2.11 – Administrative Checks

Administrative Checks will take place prior to Reconnaissance registration in the Rally Administration Office in the Holiday Inn Express.

The following documents will be required:

- i Entrants Licence if not entered by a named crew member.
- ii Appropriate Competition Licence for Driver and Co-driver.
- iv If using your own Road Traffic Insurance, details must be provided (if not previously submitted)
- iv Make, model, colour, registration number and name(s) of driver(s) of Service vehicle(s) and Management /Motorhome vehicle(s), if not previously provided.

A sheet detailing information provided on the entry form was enclosed with your Entry Acknowledgement for checking, completing missing details and returning to the Entries Secretary. If you have not done so, please bring all the missing details requested (or amendments) on this sheet to Administrative Checks to enable the process to be carried out without undue delay.

2.12 – Scrutineering, Sealing and Marking

Plates and Decals.

Rally plates, competition numbers and advertising decals can be collected from the Rally Office from 17:00 hours on Saturday 13 August. These plates, numbers and decals **MUST** be affixed to the car, as per Article 6 (WRC/Rally NI) and Article 8 (Historic/Challenge/National) of the Supplementary

Regulations, prior to the car being presented for scrutiny. Rally plates and competition numbers cannot be replaced if damaged or lost.

Each event will be identified by a letter, which will be smaller than the numbers as shown on the diagrams, as follows:

Ulster WRC – **W**; Rally NI – **R**; Historic – **H**, Challenge – **C**; National – **M**

Note: The numbers on the rear side windows take priority over competitor names or any sponsor livery.

Ulster WRC, Rally NI, Challenge Rally and National Rally will use the WRC type plates and must be fixed as shown in the diagram below.



The Ulster Historic Rally competitors will be provided with a rally header and competition numbers for the doors and side windows, which must be fixed as indicated on the diagram below



Sealing of spare turbos for WRC/Rally NI will take place on Thursday 19th and Friday 20th August at Orchard Way, Antrim. (Please bring the spare turbos for sealing in the Rally car)

RalliTrak two-way radio will be fitted to vehicles in the Scrutiny area prior to Scrutineering.

The sound test will also be carried out in the same area prior to Scrutineering and all vehicles must comply with FIA or MSA requirements as appropriate.

At Car Scrutineering you will be required to produce Homologation Forms if the car is running in either Group A or N specification.

At car scrutineering you will be required to produce Log Book, Historic Vehicle Identify Form, and Vehicle Test Certificate (MOT or NCT) as appropriate.

All auxiliary lights which a competitor could use during the event must be in position on the car when it is presented for scrutineering.

2.13 – Final Administration Checks

After completing car scrutiny, Final Administrative Checks must be completed in the Rally Office, The Antrim Meeting Room, Holiday Inn Express, Antrim, where the following will be required:

- i Scrutineering Card
- ii Reconnaissance Card
- iii plus any information detailed above not previously provided

When all documents have been checked and all monies paid the Time Card Book will be issued.

Note: i Any crew not carrying out, or who have completed their reconnaissance may complete Administrative Checks after optional vehicle scrutiny on Thursday night.

ii If the support team are taking the car to optional scrutineering on Thursday evening, the crew may complete the Administration Checks and collect the Time Card Book on Friday morning.

iii The Scrutineering and Reconnaissance Cards must be returned to the Final Administrative Checks in the Rally Office and Time Card Book collected on Friday 19 August before:

11:00 hours for **Ulster WRC / Rally NI competitors**

12:00 hours for **Ulster Historic competitors**

13:00 hours for **Ulster Challenge competitors**

20:30 hours for **Ulster National competitors**

2.14 – Medical Information

If the Driver or Co-driver have any particular medical details e.g. drug allergies, which the Chief Medical Officer should know about, then they should enclose such details in a sealed envelope addressed to Dr Stephen Reaney, Chief Medical Officer and post this to the Secretary of the Meeting to arrive before 13 August 2010 or hand it to the Secretary at Administrative Checks. Information received will be held in strict confidence by the medical team.

2.15 – Shakedown

Competitors who have registered for the shakedown stage and paid the Fee will receive the details of the stage with their Timecard Book at the completion of Admin Checks. **Note:** Closing date for Shakedown Registration is 21:00 hours on Thursday 19 August.

The shakedown stage length will be 2 miles (3.20 km) and crews may make unlimited passes through the stage and is approx 2 miles (3.2 km) from the Service Park at Junction One International Outlet Shopping Centre.

The times for the shakedown sessions are as follows:

Ulster WRC, Rally NI and Historic Rallies

Friday 19 August 09:00 – 11:00 hours

Ulster Challenge and Ulster National Rallies

Friday 19 August 10:00 – 12:00 hours

National Competitors who wish to register for shakedown must attend scrutiny on Thursday 19 August.



2.16 – Subjective Route Notes

Please note that Brian & Liz Patterson's Route Notes will **NOT** be on sale at Rally HQ. **See enclosed flyer.** Route Notes previously ordered and paid for, will, if requested, be available in competitor packs

2.17 – Interim Results

Interim results will be distributed at the following locations, as appropriate:

Leg 1:	Arrival Controls	TC3,	TC6,
	Antrim — Regroup In	TC3B,	& TC 6B
Leg 2:	Antrim— Parc Ferme Out	TC 6E	
	Antrim— Regroup In	TC 8B, TC 10B, TC 12B & TC 14B	

2.18 – Road Closing Times

Please be aware that it is a criminal offence for any unauthorised vehicle to be present on any part of a special stage during the road closing period for that stage [SR Article 9.3.1 (WRC/Rally NI) and SR Article 20.3.1 (Historic/Challenge/National)]. Infringements will be reported to and dealt with by the appropriate authorities. The road closing times for the stages are as follows:

Leg 1	SS 1/4	13:55	Leg 2	SS 7/11	06:10	SS 10/14	09:30
	SS 2/5	14:30		SS 8/12	07:50		
	SS 3/6	14:56		SS 9/13	08:50		

2.19 – Measured Mile

For the purposes of calibration, the distance detailed below is deemed to be 1.0 mile.

Location: Antrim – Greystone Road (B95), heading ENE from Antrim towards M2 (Jct 6)

Start: 0.02 after roundabout – Yellow mark on Left Hand Kerb just after '40' limit sign.

GPS: N 54 42.889 W 06 10.946 GR: 14/1720 8670

Finish: White mark on inside kerb just before Rathbeg roundabout.

GPS: N 54 43.274 W 06 09.671 GR: 14/1850 8745

2.20 – Ferry Deals

Any crew still wanting one of the special deals with STENA LINE should book online on: www.stenaline.co.uk/events using the event number **spevulr**, or call 08445 764 764.

2.21 – Police

You are reminded that there will be considerable Police Traffic Branch activity during the Rally. Maximum speed limits on Motorways and Dual Carriageways are 70 mph (112 km/h) and on all other roads 60 mph (97 km/h) unless a lower limit is in force. Random radar traps will operate along the route both during the event **and the reconnaissance period**

2.22 – Trailer Park

A Trailer Park is available at Orchard Way, Antrim. This facility will be available from 17:30 hours on Thursday 18 August. Competitors are advised that vehicles are left in the premises entirely at the owner's risk.



2.23 – SOS / OK Board Procedure

These are as detailed on Pages 7 and 64 of the Road Book

Misuse of the SOS/OK procedures, including the instructions detailed in the Road Book, by any competitor, will be treated very seriously. Any such crew will be reported to the Stewards with a request for a severe penalty.

Please remember to hand in your numbered SOS / OK Boards with your Damage Declaration Form at Final Parc Ferme Control In. If you retire hand the board and RalliTrak Radio into Rally HQ with the Damage Declaration Form.

2.24 – RalliTrak Radios

Please ensure that both crew members read the Operating Instructions in Appendix 10 and that the Radio Issue Details sheet enclosed is completed and available with the rally car at RalliTrak Radio fitting prior to Scrutiny.

Collection of RalliTrak Safety Radios

The Radios will be collected at final Service, at TC14B. If you retire they can be left in Rally HQ or posted using the special addressed envelope provided at fitment.

2.25 – Start Procedure

Competitors must report to the Service Out Time Control (TC0) at the allocated time. The location of this Control is shown on the Service Park Diagram (Appendix 7).

Lateness at this Control will be penalised as per Art 29.2.10 (a) of the FIA RRR WRC/RallyNI) or SR Article 22.3(j) I (Historic/Challenge/National).

On leaving TC0, WRC/Rally NI/Historic/Challenge competitors will follow the Road Book instructions to the Start Ramp (TC0A), which is located in Antrim Town Centre (Appendix 6).

National competitors, will Start, on Saturday 20 August from Service Out Control TC6G at the allocated time.

Re-grouping controls will operate at Junction One International Outlet Shopping Centre.

Five times for WRC/Rally NI; four times for Historic/National and three times for Challenge.

These controls define the end of sections for the purpose of calculating cumulative lateness as detailed in SR Article 12.6.3 (WRC/Rally NI) and SR Article 18.6 (Historic/Challenge/National).

Special Stage arrival Control

At this Time Control the control official enters a Competitor's time of arrival and the provisional starting time for a special stage, which must be a minimum of three minutes after the arrival time in order to allow the crew to prepare for the stage. The area between the Special Stage Arrival Control and the Stage Start is Parc Fermé and no work may be done to the car other than clean glass and competition numbers.

2.26 – Finish Procedure

After the Final Service, competitors will proceed to the Re-group Area prior to the Rally Finish.

At TC14E, Finish Control, located at the entrance to the Finish Area, all competitors will be given their finish time. Awards will also be handed out at this control and Competitors will then proceed over the Finish Ramp for interviews etc.

Ramp ceremonies (interview followed by champagne spraying) will take place for:

Ulster WRC Rally	First three overall
Rally NI.	First three; Overall; Citroën Racing Trophy, Swift Sport Cup & and Fiesta SportTrophy
Ulster Historic Rally	First overall in each category
Ulster Challenge Rally	First in each Leg and Fiesta SportChallenge
Ulster National Rally	First three overall

Following the Rally NI ramp ceremonies the BRC groups listed below will be required for podium ceremonies.

First three BRC crews:

Overall; Pirelli Star Driver; Citroën Racing Trophy; Fiesta SportTrophy; Swift Sport Cup.

After the Challenge ramp ceremonies, podium ceremonies will take place for:

First three overall in each leg: First three in Fiesta SportChallenge.

For these podium ceremonies, please follow instructions issued by BRC Officials

2.27 – Media

Media enquiries prior to the event to:

Kenny Fisher, Ulster Rally Media Officer,

'Villa Holm', Enniskillen Road,

Ballinamallard,

Co Fermanagh,

BT94 2EG

Telephone: +44(0)28 6638 8634 (H) e-mail: kennyfisher@live.com

A Media Accreditation Form can be downloaded from the Ulster Rally web page.

Opening of media centre and media accreditation:

Location: The Armagh Meeting Room, Holiday Inn Express, Antrim

Telephone: +44 (0) 28 9442 5508

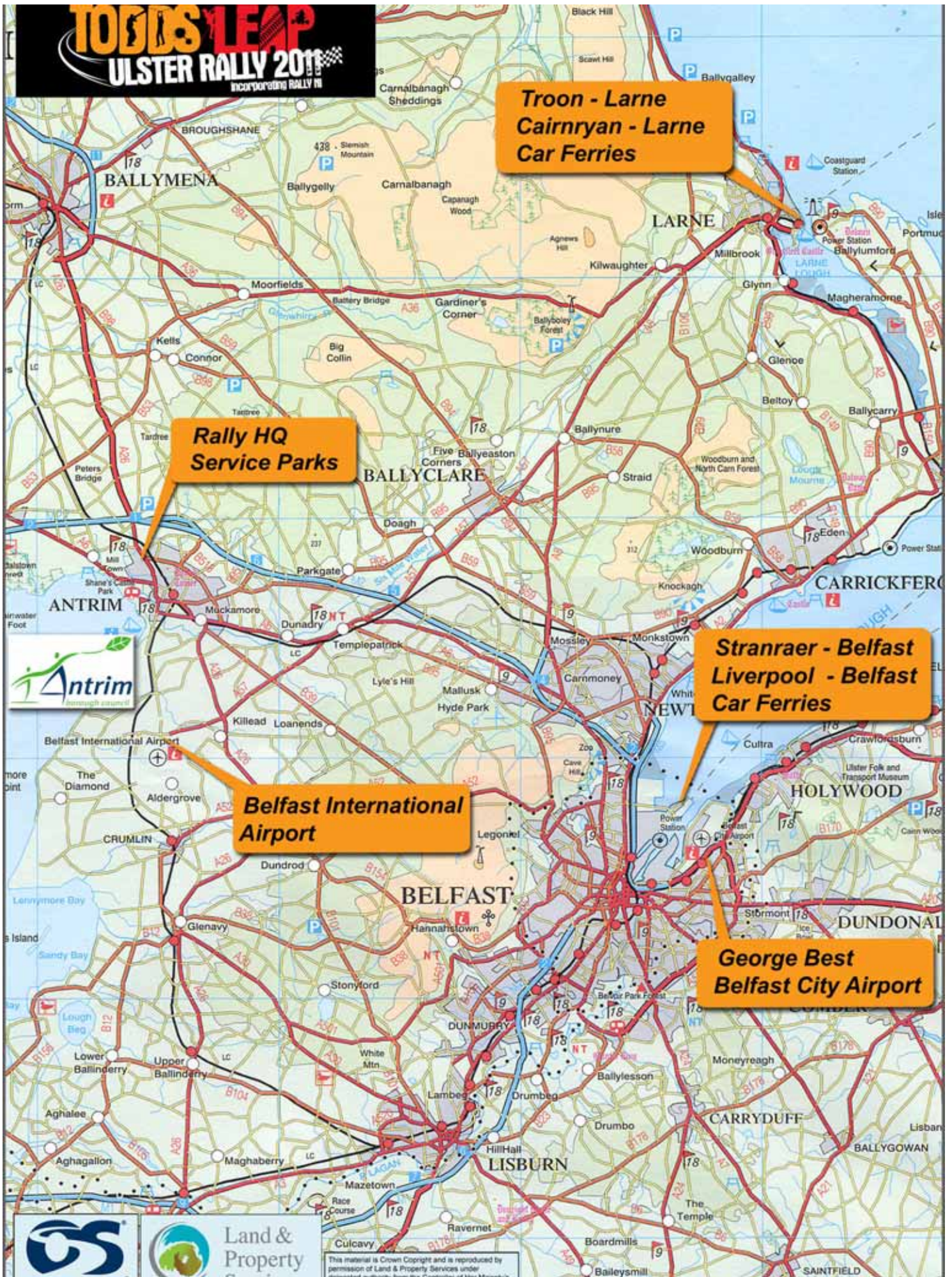
Time:	Thursday 18 August	12:00 – 21:00 hours
	Friday 19 August	09:00 – 23:00 hours
	Saturday 20 August	08:00 – 20:00 hours

Accreditation:	Thursday 18 August	12:00 – 21:00 hours
	Friday 19 August	09:00 – 14:00 hours

2.28 – Passes and Plates

Passes and plates will be issued as detailed in the Supplementary Regulations.

For further general information, please also refer to items 37 – 42 from RG1 as necessary.



2011**2010 or 2009**

SS 1 / 4

Locations 1 to 3

Locations 3 to 12

2010 SS 1 / 4

as locations 1 to 3

as locations 5 to 12

SS 2 / 5

as 2010 SS 2 / 5

SS 3 / 6

as 2010 SS 3 / 6

SS 7 / 11

Locations 1 to 10

Locations 10 to 14 new

2010 SS 10 / 14

as locations 11 to 3 (i.e. reversed)

SS 8 / 12

Locations 1 to 13

Locations 13 to 7 new

Locations 13 to 14

2010 SS 9 / 13

as locations 1 to 12

from junction 12 for approx. 0.4 mile towards junction 13

SS 9 / 13

Locations 1 to 24

2009 SS 9 / 13

as locations 1 to 24

SS 10 / 14

Locations 1 to 2 new

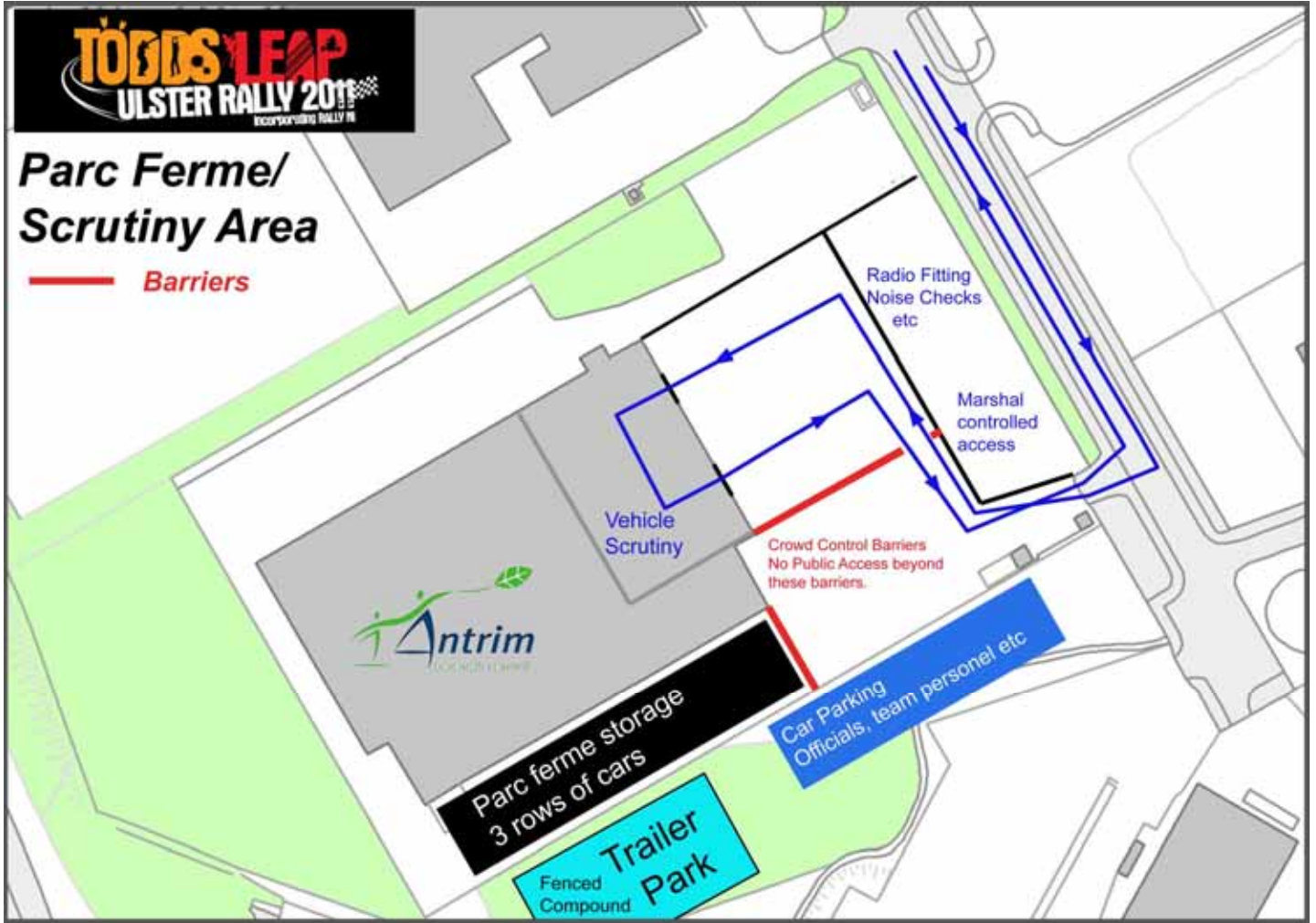
Locations 2 to 13

2009 SS 10 / 14

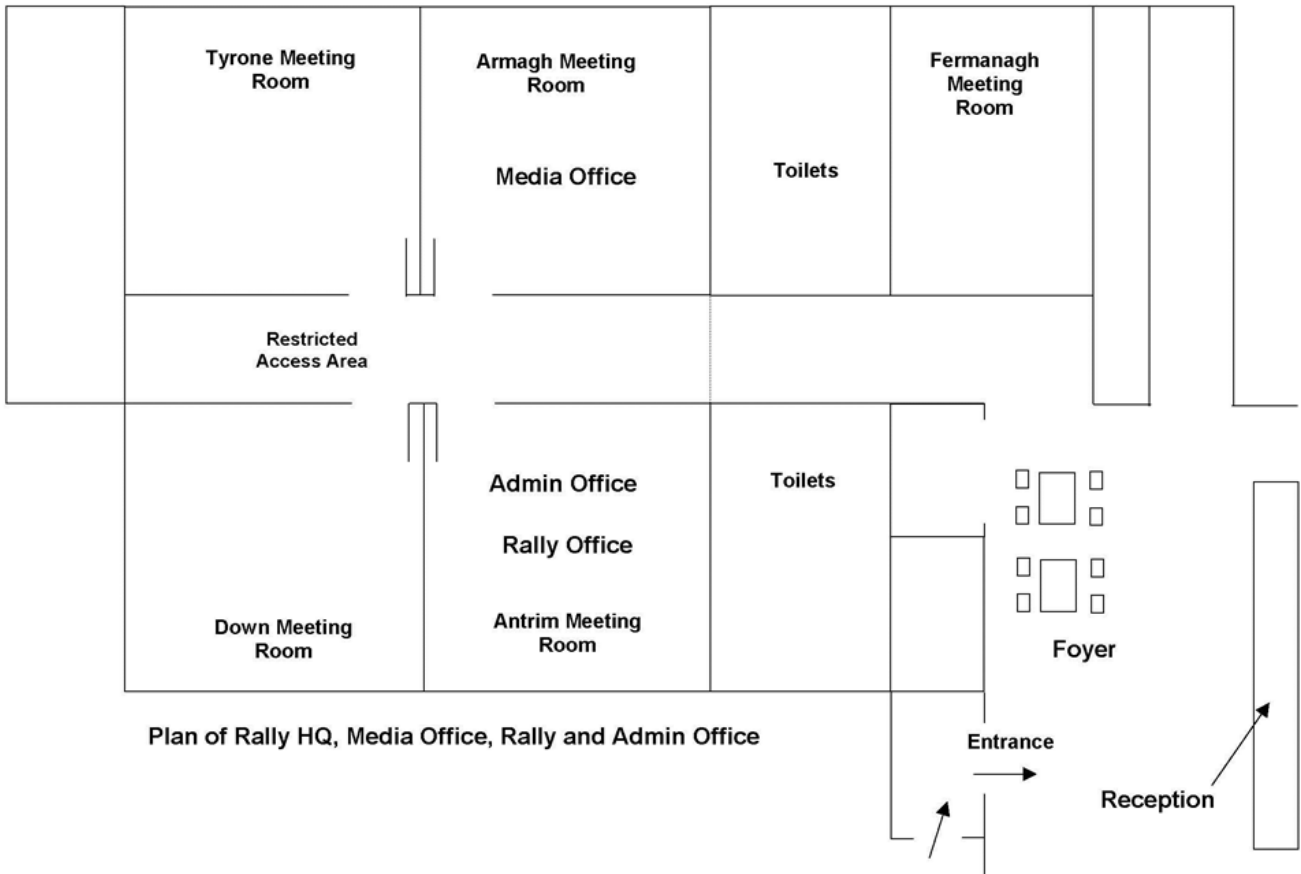
as locations 3 to 14



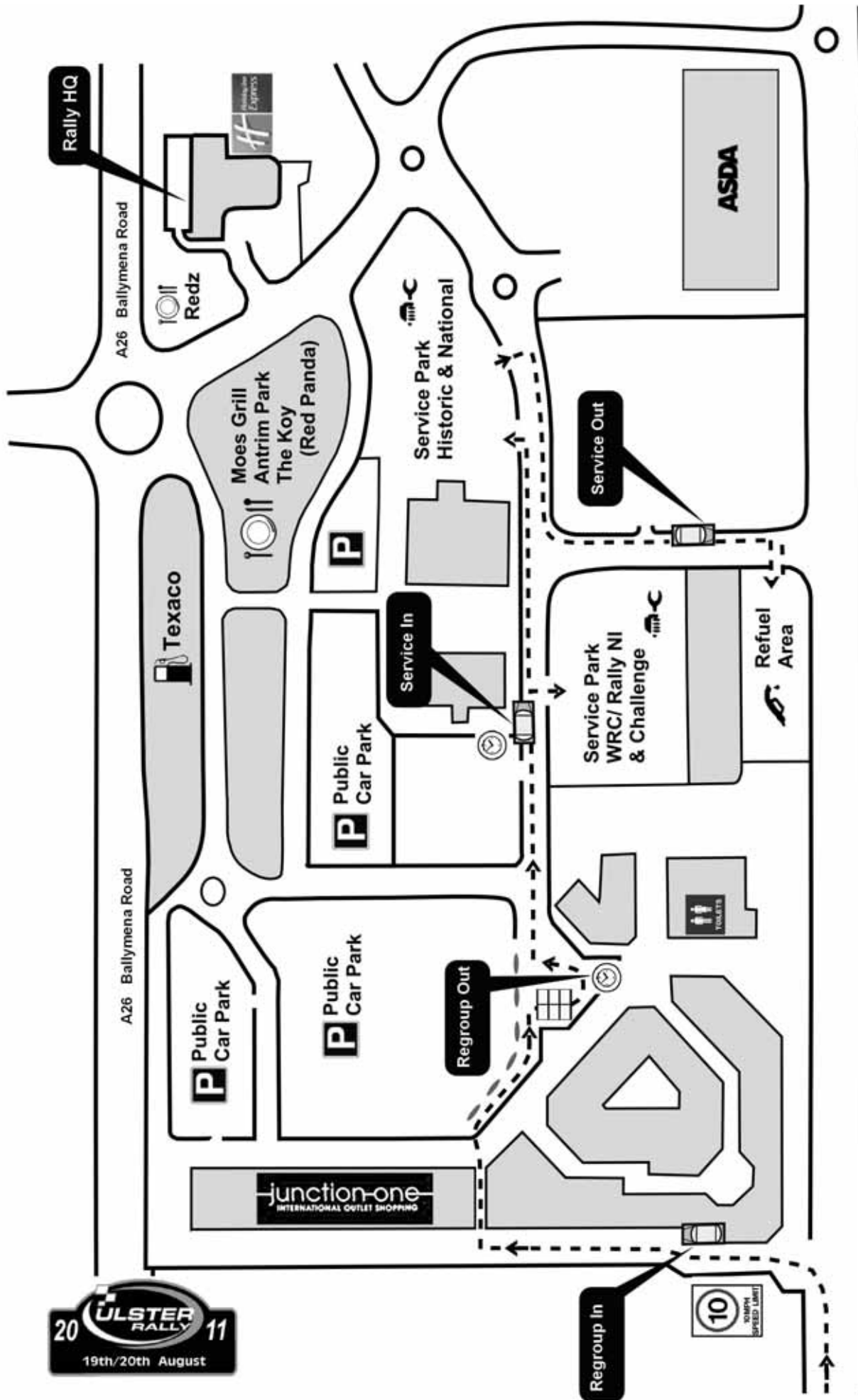
Appendix 4—Scrutiny Venue / Parc Ferme



Appendix 5—Rally HQ—Holiday Inn Express







Ulster (WRC) Rally & Rally NI

Location	After Special Stage	First Car Due	Service Time	Rally car miles to next service	
				Total	Stage
Friday					
Service Out		13:35		3.06	0.00
Service A	Before SS1	14:13	10	96.80	24.97
Service B	SS3	17:53	45	97.00	24.97
Service C	SS6	21:55	45	5.83	0.00
Saturday					
Service D	Before SS7	06:49	10	44.30	16.50
Service E	SS8	08:43	30	78.13	22.17
Service F	SS10	11:51	30	44.30	16.50
Service G	SS12	14:05	60	78.33	22.17
Service H	SS14	17:30	10	2.89	0.00

Ulster National Rally

Location	After Special Stage	First Car Due	Service Time	Rally car miles to next service	
				Total	Stage
Saturday					
Service Out		08:30		44.30	16.50
Service E	SS8	10:14	30	78.13	22.17
Service F	SS10	13:22	30	44.30	16.50
Service G	SS12	15:31	20	78.33	22.17
Service H	SS14	18:16	10	2.89	0.00



Ulster Historic Rally

Location	After Special Stage	First Car Due	Service Time	Rally car miles to next service	
				Total	Stage
Friday					
Service Out		14:20		3.06	0.00
Service A	Before SS1	14:58	10	96.80	24.97
Service B	SS3	18:38	45	97.00	24.97
Service C	SS6	22:40	30	5.83	0.00
Saturday					
Service D	Before SS7	07:29	10	44.30	16.50
Service E	SS8	09:23	30	78.13	22.17
Service F	SS10	12:31	30	44.50	16.50
Service G	SS12	14:35	20	2.89	0.00

Ulster Challenge Rally

Location	After Special Stage	First Car Due	Service Time	Rally car miles to next service	
				Total	Stage
Friday					
Service Out		15:30		3.06	0.00
Service A	Before SS2	16:08	10	87.85	17.05
Service B	SS3	19:28	45	97.00	24.97
Service C	SS6	23:30	30	5.83	0.00
Saturday					
Service E	Before SS9	10:59	30	78.13	22.17
Service F	SS10	14:07	30	44.50	16.50
Service G	SS12	16:11	10	2.89	0.00

RalliTrak Operating Instructions

The RalliTrak Safety Radio in your car can be used in two ways.

In both cases

Switch on the radio turning the knob on top of the radio fully clockwise, you will hear a long beep. After the beep has stopped press either the SOS (red) or OK (green) button on the side of the radio and wait, a RalliTrak operator will call you back using your car number to identify you.

To reply to the RalliTrak operator press the PTT (yellow) button and speak clearly into the front of the radio release the PTT button when you have stopped speaking to listen to the operator again.

By using the SOS button on the RalliTrak Safety Radio.

The RalliTrak operator will know you require immediate assistance and will guide you through a number of questions much the same as a 999 operator would.

This information will be used to guide the stage emergency services to you.

When should you use SOS –

Any time that you, or someone with you requires immediate medical assistance.

The stage is blocked.

There is a fire.

An occupant of a car is trapped inside (even if unhurt)

By using the OK button on the RalliTrak Safety Radio.

The RalliTrak operator will know that you do not need immediate assistance but you are stopped in stage.

The operator will ask you a series of questions (this only takes a few seconds) but the information is vital to the safe running of the rally, so it is important that you provide the answers to them.

Using the OK button will save the stage emergency services being put on alert when you are tracked by the RalliTrak tracking system as out of sequence.

Using the RalliTrak radio does not mean that you have retired, it means that you have kept the event officials updated with any delays that you may have

Thank you

Pete Baker

And The RalliTrak Team

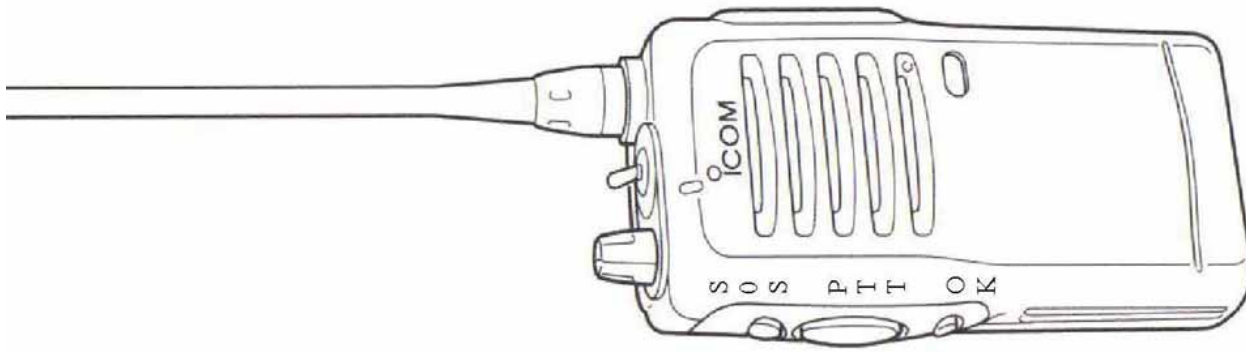
Tel 01977 679864

Mbl 07968 979946

info@rallitrak.com

The radio should be located in the front passenger compartment of the rally car forward of the seats.

It will be inside a bright coloured pouch and should be in reach of one or preferably both crew members.



RalliTrak Safety Radio

Ulster WRC Rally / Rally NI

<u>Location</u>	<u>From</u>	<u>(FCD)</u>	<u>Until</u>
<u>THURSDAY 18TH AUGUST 2011</u>			
Administrative Checks	18:30hrs		21:00hrs
<u>LEG 1 – FRIDAY 19TH AUGUST 2011</u>			
Administrative Checks	08:00hrs		11:00hrs
TC0 (Service Out)	13:20hrs	(13:35)	last car (est. 14:15)
and TC0C (Service A Out)	14:15hrs	(14:23)	last car (est. 15:03)
TC3B (Regroup In at Service B)	17:25hrs	(17:40)	last car (est. 18:20)
TC6B (Service C In)	21:40hrs	(21:55)	last car (est. 22:35)
<u>LEG 2 – SATURDAY 20TH AUGUST 2011</u>			
TC6E (Parc Ferme Out)	06:15hrs	(06:40)	last car (est. 07:20)
TC8B (Regroup In at Service E)	08:15hrs	(08:30)	last car (est. 09:10)
TC10B (Regroup In at Service F)	11:20hrs	(11:38)	last car (est. 12:18)
TC12B (Regroup In at Service G)	13:35hrs	(13:52)	last car (est. 14:32)
TC14B (Service H In)	17:15hrs	(17:30)	last car (est. 18:10)
Rally Office	18:30hrs approx.		Results signed as final. (est. 19:45)

Mike Sones
Competitor Relations Officer

Ulster National Rally

<u>Location</u>	<u>From</u>	<u>(FCD)</u>	<u>Until</u>
<u>THURSDAY 18TH AUGUST 2011</u>			
Administrative Checks	18:30hrs		21:00hrs
<u>FRIDAY 19TH AUGUST 2010</u>			
Administrative Checks	18:00hrs		20:15hrs
<u>LEG 2 – SATURDAY 20TH AUGUST 2011</u>			
TC6G (Service Park Out)	08:15hrs	(08:30)	last car (est. 09:15)
TC8B (Regroup In at Service E)	09:45hrs	(10:01)	last car (est. 10:50)
TC10B (Regroup In at Service F)	12:55hrs	(13:09)	last car (est. 13:55)
TC12B (Regroup In at Service G)	15:05hrs	(15:23)	last car (est. 16:10)
TC14B (Service H In)	18:00hrs	(18:16)	last car (est. 18:50)
National notice board, Rally HQ	19:00hrs approx.		Results signed as final. (est. 20:00)

Written questions may be pinned to the National Rally notice board in Rally HQ at any time. Answers will be returned to the same place.

Ursula Mullan
Competitor Relations Officer



Ulster Historic Rally

<u>Location</u>	<u>From</u>	<u>(FCD)</u>	<u>Until</u>
<u>THURSDAY 18TH AUGUST 2011</u>			
Administrative Checks	18:30hrs		21:00hrs
<u>LEG 1 – FRIDAY 19TH AUGUST 2011</u>			
Administrative Checks	08:00hrs		11:30hrs
TC0 (Service Out)	14:05hrs	(14:20)	last car (est. 16:55)
TC3B (Regroup In at Service B)	18:10hrs	(18:25)	last car (est. 19:45)
TC6B (Service C In)	22:25hrs	(22:40)	last car (est. 00:00)
Historic notice board, Rally HQ	00:10hrs		30 mins after last car in Parc Ferme. (est. 01:10)
<u>LEG 2 – SATURDAY 20TH AUGUST 2011</u>			
TC6F (Service D In)	07:15hrs	(07:20)	last car (est. 08:15)
TC8B (Regroup In at Service E)	08:55hrs	(09:10)	last car (est. 09:55)
TC10B (Regroup In at Service F)	12:00hrs	(12:18)	last car (est. 13:10)
TC12D (Service G In)	14:20hrs	(14:35)	last car (est. 15:30)
Historic notice board, Rally HQ	17:15hrs approx.		Results signed as final.

(Please note that some of the last car times include the Challenge Rally!)

Written questions may be pinned to the Historic Rally notice board in Rally HQ at any time. Answers will be returned to the same place.

Gavin Campbell
Competitor Relations Officer

Ulster Challenge Rally

<u>Location</u>	<u>From</u>	<u>(FCD)</u>	<u>Until</u>
<u>THURSDAY 18TH AUGUST 2011</u>			
Administrative Checks	18:30hrs		21:00hrs
<u>LEG 1 – FRIDAY 19TH AUGUST 2011</u>			
Administrative Checks	08:00hrs		11:30hrs
TC0 (Service Out)	14:05hrs	(15:30)	last car (est. 16:55)
TC3B (Regroup In at Service A)	18:10hrs	(19:15)	last car (est. 19:45)
TC6B (Service B In)	22:25hrs	(23:30)	last car (est. 00:00)
Challenge notice board, Rally HQ	00:10hrs		30 mins after last car in Parc Ferme. (est. 01:10)
<u>LEG 2 – SATURDAY 20TH AUGUST 2011</u>			
TC8D (Service E 'In')	10:44hrs	(10:50)	last car (est. 11:25)
TC10B (Regroup In at Service F)	13:39hrs	(13:54)	last car (est. 14:25)
TC12D (Service G In)	15:56hrs	(16:11)	last car (est. 16:40)
Challenge notice board, Rally HQ	17:15hrs approx.		Results signed as final. (est. 18:30)

(Please note that some of the 'From' times include the Historic Rally !)

Written questions may be pinned to the Challenge Rally notice board in Rally HQ at any time. Answers will be returned to the same place.

Gavin Campbell
Competitor Relations Officer

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

1. All entrants must have an environmental ground-sheet in place before work commences on the vehicle.
2. All service vehicles must have an environmental spill-kit, for use in the event of liquid spillage. (Competing cars must also carry such a kit.)
3. Spillage of any liquid should be contained immediately by the crew concerned.
4. Fire extinguishers should be readily available at all times when vehicles are to be worked on, particularly in the event of any welding or grinding being carried out.
5. Vehicles should be supported by axle stands, chassis sill stands or ramps, all with recommended base plates, when raised in the air by trolley or any other types of jack. Engines should not be run when the vehicle is raised on stands. No other work on the car should be attempted, when raising or lowering of the car is taking place.
6. There are mandatory separate refuelling areas in which all refuelling must take place. However, in the circumstances where part of a service involves draining a fuel tank (Supplementary Regulations Article 8.3.5 [WRC/Rally NI]/Article 15.4.5 [Historic/Challenge/National]) the following should be adhered to:

Re-fuelling should be the last operation to be carried out before the vehicles leave. The vehicle should be off any support stands, have all four wheels on the ground, have all other work ceased and have no occupants, when re-fuelling commences. Ideally re-fuelling should be by hand pumping, rather than from hand held containers.

A) Hazardous Substances

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

B) Electrical Safety

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

C) Fire Precautions

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

D) Compressed Air Equipment

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

E) General Working Practices

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

They are children and as such are your responsibility!!

F) Noise

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

G) Manual Handling

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

H) Waste

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

I) Vehicle Safety

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

J) First Aid

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

K) Public Safety

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

L) Reporting of Accidents & Incidents

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

M) Further Regulations and Information

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