



**9th Annual Carn Wheelers Classic Road
Race**

Sunday 7th April 2019

EVENT RISK & SAFETY PLAN

Content

CONTENT	2
1. INTRODUCTION	3
2. DATE AND TIME OF EVENT	3
3. CYCLE ROUTE	3
4. ORGANISATION OF THE EVENT	6
5. USEFUL CONTACTS	6
6. PARTICIPANTS RESPONSIBILITIES	7
7. IDENTIFICATION OF HAZARDS	7
8. ROAD TRAFFIC	7
9. INJURY	8
10. ROAD CONDITION	8
11. CATERING	8
12. BEFORE THE EVENT	9
13. ON THE DAY	9
14. AFTER THE EVENT/NEXT CLUB MEETING	10
15. RISK SCORING MATRIX	11

1. Introduction

This plan contains the information required for the safe running of the Carn Wheelers promoted Classic Road Race. Competitors will race against each other and each race will be timed, the course has been designed to test riders' performance on a mixture of wide roads with some tight junctions.

2. Date and time of Event

The proposed date for the event is April 7th 2019 with the first race starting at 1pm.

Race headquarters will be The Link Community Centre, Maghera. Here there are approximately 200 off-road car parking spaces.

Each race will abide by Cycling Ireland technical rules and will be limited to 80 riders as stipulated by the PSNI.

Each race will be started at the National Speed Limit signs on the Carricknakielt Road, Maghera. The road here is wide with good visibility and should allow sufficient space for riders to assemble with minimum impact on other road users. Races will be started at 2 minute intervals to allow sufficient gaps to prevent the races coming together. There will be a pre-entry system in place to allow riders register and pay before the day which will help to estimate resources needed for each race.

Participants will be expected to have completed the course by 4.30pm.

There will be four separate races on the day; each category will cover a specified distance as detailed below.

A+/A1/A2	117.1km / 72.7miles	5 Laps
A3	94.5km / 58.7miles	4 Laps
A4	72.0km / 44.7miles	3 Laps
Masters /Ladies	49.4km / 30.7miles	2 Laps

3. Cycle Route

All races will follow the same route (all left turns) and be started by the timekeeper and/or commissaire at intervals sufficient to aid prevention in the races merging due to the different paces. See below for the route instructions.

Sunday 7th April 2019			
Event HQ: The Link Community Centre, Maghera, BT46 5DA			
Route Summary: 117.1/ 94.5km/72km/49.4km			
Location	Instruction	Miles	Km
Maghera	Race Start	0.0	0.0
Knockloughrim	First pass through finish line	2.7	4.3
	T-Junction: Left onto Hillhead Road	2.8	4.7
	CAUTION! Cross Roads and speed ramps through village		
Hillhead	Junction: Left onto Oldtown Road/A54	6.7	10.7
Bellaghy	Junction: Left onto Gulladuff Road	8.7	13.9
	CAUTION! Traffic island		
	CAUTION! Narrow bend (right) in road approx 1 mile from Gulladuff	11.5	18.5
Gulladuff	Mini Roundabout: 1st exit (straight)	12.5	20.0
	CAUTION! Traffic islands		
	Mini Roundabout: 2nd exit (straight)	12.6	20.2
	T-Junction: Left onto Carricknakielt Road	14.4	23.0
Lap 1 finish		16.7	26.9
Lap 2 finish		30.7	49.4
Lap 3 finish		44.7	72.0
Lap 4 finish		58.7	94.5
Lap 5 finish		72.7	117.1

4. Organisation of the Event

PSNI and Parades Commission have been informed of the event and necessary paperwork has been completed. The majority of participants are expected to arrive by car, an adequate area will be coned off in the park to allow cyclists to assemble as well as allow clear access for emergency vehicles, lead cars and commissaire vehicles. As with previous events promoted by Carn Wheelers there will be a number of motorcycle outriders to help with marshalling around the route.

5. Useful Contacts

Chairman	Padraig Dougan	07788563759
Secretary	Declan McKenna	07702706781
Treasurer	Tony O'Doherty	07710759293
Race Committee Rep	Cathal Doyle	07905008624

Race Headquarters

The Link Community Centre
Maghera
BT46 5DA

Causeway Hospital

4 Newbridge Road
Coleraine
BT52 1HS
028 7032 7032

Antrim Area Hospital

45 Bush Road
Antrim
BT41 2RL
028 9442 4000

Magherafelt PSNI Station

47 Meeting Street
Magherafelt
BT45 6BW
0845 600 8000

6. Participants Responsibilities

All cyclists participating in the event must be affiliated to a recognised cycling body, eg Cycling Ireland.

Any bicycle used in competition must be capable of safely and efficiently completing the task and must, as a minimum, be mechanically sound, have efficient brakes on all wheels and all reasonable steps must be taken to ensure the safety of the rider and others. All cyclists must wear a helmet that complies with the relevant safety standard.

Cyclists are required to exercise caution during the event. Cycling in a large peloton is hazardous if an incident occurs. Riders must participate in a manner that is safe to themselves and to others. A safe distance must be maintained between other riders.

Riders participate at their own risk and must rely on their own ability and judgement in dealing with all hazards.

7. Identification of Hazards

Road cycling has a number of inherent hazards. This plan aims to address these hazards in order to eliminate or reduce them to an acceptable level so that all participants can enjoy the event in a safe manner. There are a number of junctions on the course which have street furniture (traffic islands) in the middle of the road, these are clearly marked with yellow bollards, in the interest of sportsmanship riders should be advised to warn other competitors of any hazards on the road. If deemed necessary traffic islands may be covered with a protective barrier (such as bales of hay) in the interest of safety to the riders.

8. Road Traffic

The timing of the event is crucial to safety, eg. The increase in traffic around Churches on a Sunday morning, the scheduling of the event in the afternoon should irradiate this problem, this is both in the interests of participants and other road users.

The route will be clearly sign posted and parked on the road with arrows. The lead vehicles will travel ahead of the cyclists with suitable warning lights/beacons to warn oncoming traffic that cyclists are in the road, any vehicles in the cavalcade will be limited in height to 1.66 metres.

9. Injury

First aid and medical provision will follow the final group of cyclists throughout the entire route, if deemed appropriate the first aid team may park in a central location of the race route, the race ambulance will be fitted with a radio and have a mobile phone as a back up. The two nearest Accident and Emergency Units are Antrim and Coleraine Hospitals.

It is not possible to require all dog owners to keep their pets in for the duration of the event. All cyclists are required to be aware of the risk of animals entering the road. As the route is entirely made up of main roads it is considered that the number of roaming animals will be insignificant.

10. Road Condition

A number of hazards occur on roads throughout the route. Uneven road surfaces, camber, road debris and potholes may occur throughout. The route will be inspected the evening before the event to ensure that no serious dangers are present.

The route will be inspected six weeks in advance of the race date; this will give the organisers sufficient time to contact DRD Roads Service to carry out any necessary repairs. It will continue to be inspected on a weekly basis and on the evening before the event to ensure that no serious dangers are present.

The possibility of inclement weather conditions cannot be ruled out and this may impact on the road conditions. Should unacceptable risk be experienced in the lead up to the event the organisers will meet to decide if it is safe to proceed with the event, if there is bad weather on the day of the event, the appointed commissaire(s) will decide with the race organisers if it is safe to proceed with the race.

11. Catering

Post race refreshments will be provided by the promoting club - as with previous events promoted by Carn Wheelers. All marshals and race officials will receive a bag of refreshments before the race which should be adequate for the duration of the race.

12. Before the Event

The route will be inspected on the run up to the event against the risk assessment, and ensure that all control measures and necessary signage is in place. Where required, marshals will be positioned at high risk areas throughout the course and if necessary junctions will be brushed to be free from loose gravel. Directional signs and arrows will be placed around the route, marshals will thoroughly understand the route.

13. On The Day

Access to The Race HQ has been approved and there will be sufficient sign on and changing facilities available before the race.

A briefing session will be held for commissaries, officials, marshals, drivers and other officials at 12.45pm in the Leisure Centre. In the briefing, reference will be made to drivers and riders that they should, at all times, respect the rules of the Highway Code, comply with the law and Cycling Ireland technical regulations that may apply unless directed by PSNI or race officials. All cyclists will be informed of all health and safety requirements before commencing the cycle, marshals will be in place to inform riders of the direction of the race.

All personnel involved in organising are required to wear high visibility clothing and carry a mobile phone as a minimum. All race vehicles will be fitted with a 2-way radio and marshals will be supplied with handheld radios, these will be supplied by Cycling Ulster.

Depending on the number of team/ support cars wishing to travel in the cavalcade, the appointed commissaire may use a car draw to determine the vehicles' position, all drivers in the cavalcade must have an appropriate Cycling Ireland (or equivalent) licence and have the ability to drive safely in the cavalcade.

14. After the Event/Next Club Meeting

After the race, hot showers, sauna and steam room will be available for riders in the Leisure Centre, after which the refreshments will be available in the Link Community Centre.

All identified key personnel involved in the organisation of the event will report at the next club meeting, the commissaire(s) reports will be considered and a report will then be drawn up identifying areas for improvement of future events if required.

15. Risk Scoring Matrix

Activity	Hazard	Likelihood	Severity	Risk	Controls
Cycling	Road Traffic eg vehicles - (moving and stationary), pedestrians, animals in the road	2	2	4	All cyclists will be informed by the Commissaire / race organiser of necessary safety measures prior to commencement of cycle. All cyclists to remain within the white line. Marshals will be positioned at major junctions. Cyclists only permitted in groups of 80. Car travelling ahead of cyclists to warn oncoming traffic. First Aid vehicle to follow last group (or park in a central location) to assist if necessary. All cyclists to wear suitable helmets
Cycling	Road Infrastructure eg roundabouts, junctions, islands in middle of road, manholes, gullies	2	2	4	Warning signage provided in advance of roundabouts and major junctions informing cyclists of their approach. Marshals will be positioned at roundabouts and major junctions, straw bales can be placed at islands if required.
Cycling	Road works along route	1	1	1	This will be assessed prior to the event and cyclists informed during the initial safety briefing session. Major road works may require the route to be amended.
Cycling	Road condition eg potholes, uneven camber, road debris, uneven road surface, diesel spills	2	1	2	The road will be inspected prior to the event to ensure no major hazards are present. Cyclists will be informed prior to start of the need to inform other cyclists of oncoming hazards eg potholes.
Cycling	Adverse Weather Conditions eg heavy rain, high winds	2	1	2	The weather will be considered prior to the event commencing and in the case of severe conditions the organisers and commissaires will decide if the event should proceed. Cyclists should understand the need to wear the correct clothing for the weather conditions
Cycling	Terrain eg hilly ascents or descents	3	1	3	Cyclists will be expected to exercise caution when negotiating steep descents or ascents and to consider other

Activity	Hazard	Likelihood	Severity	Risk	Controls
Cycling	Competency of cyclists, eg cycling in pelotons/fitness	1	1	1	Cyclists all required to be competent and capable of cycling the required distance at race pace. Cyclists informed before start of event of safety measures, eg the importance of sensible cycling behaviour, the need to clearly inform other cyclists of oncoming hazards and the need to signal to others behind of their intention to slow down or stop. Cyclists must comply with traffic law and regulations, the Highway Code, the risk assessment and obey directions
Cycling	Equipment eg punctures, physical defects (brakes)	2	1	2	Any bicycle used in the event must be capable of safely and efficiently completing the task and must, as a minimum, be mechanically sound, have efficient brakes on all wheels and all reasonable steps must be taken to ensure the safety of the rider and others. All cyclists must wear a helmet that complies with the relevant safety standard.
Arrival at Start Area	Approach to start area from car parks	1	1	1	Cyclists must comply with traffic law and regulations, the Highway Code, the risk assessment and obey directions
Finish	Catering	1	2	2	High risk foods will be limited. A limited number of people will be involved in the preparation of food. Where higher risk food is provided, this will be prepared on site.
Start and Finish of Cycle	Groups of cyclists assembling and finishing	2	2	4	Marshalls and possibly PSNI assisting start and finish of cycle to ensure road safety.

Likelihood	1	Unlikely	Severity	1	Minor	Low Risk	1	↓
	2	Likely		2	Serious			
	3	Highly Likely		3	Major	High Risk	9	