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| **When?** | **Hazard** | **Who is at risk?** | **Risk Level** | **Control Measure** | **Residual Risk** | **Further Action** | | |
| **Y/N** | **What?** | **Individual(s) responsible** |
| 1. Pre-ride | Condition of bicycle | Rider | L | 1. All bicycles must be roadworthy and legal to be ridden on UK road 2. Riders responsible for safety critical checks: brakes, tyres, wheels, steering 3. No tri bars | L | N |  | Rider |
| 2. Pre-ride | Mechanical failure | Rider | M | 1. All riders advised to carry: tube(s), levers, pump and/or CO2, multi-tool 2. All riders advised to carry mobile phone and credit card 3. All riders advised to share contact details pre-ride 4. All riders advised to share ‘emergency contact’ contact details pre-ride | L | N |  | Rider |
| 3. Pre-ride | Separation from group/lost | Rider | M | 1. All riders advised to carry mobile phone 2. All riders advised to share contact details pre-ride 3. All riders advised to share ‘emergency contact’ contact details pre-ride 4. All riders advised to use GPS device with pre-loaded route | L | Y | Ride Captain to ensure route details are available to download on BMCC website | Rider/Ride Captain |
| 4. Pre-ride | Clothing | Rider | M | Riders advised to check weather forecast and dress appropriately  Riders advised to wear at least one item of high-viz clothing | L | N |  | Rider |
| 5. Pre-ride | Safety equipment | Rider | H | 1. Riders **strongly** advised to wear EN1078 compliant helmet 2. Riders advised to wear appropriate eye covering 3. Riders strongly advised to use daytime running rear lights and consider use of front light | L | N |  | Rider |
| 6. Pre-ride | Food/drink | Rider | L | 1. Riders advised to carry liquids and food including emergency gels as appropriate to the ride distance 2. Groups to ensure opportunities to stop to replenish liquids especially on hot days | L | N |  | Rider |
| 7. Pre-ride | Winter riding | Rider | M | 1. Riders advised to consult weather forecast before riding and bring clothing, including waterproofs, as appropriate 2. Riders advised to bring extra layer to be worn in the event of mechanical failure/crash 3. Mudguards to be used during the period of winter daylight saving time | L | N |  | Rider |
| 8. Pre-ride | Personal health issues | Rider | H | 1. Riders must ensure they are physically capable of riding distance and pace 2. Riders must ensure that they have no underlying health issues that may prevent them from participating 3. Riders must ensure that they carry any necessary medication | L | Y | Ride captain to ensure route distance and elevation available | Rider/Ride captain |
| 9. Pre-ride | Weather | Rider | M | 1. Riders to check weather forecast to ensure that extreme weather (heat/ strong wind etc) will not make the ride outside their capability 2. Riders to ensure they have sufficient protection against high UV levels 3. Ride captain to check Met Office forecast to implement club policy of cancelling rides in the event of 0oC or below overnight temperature | L | Y | Ride captain to cancel rides if necessary | Rider/Ride captain |
| 10. Pre-ride | Group size/ composition | Rider | L | 1. Ride captain to split attending members into appropriately sized groups based upon pace 2. New riders should have completed a CATI or Steady Social Sunday ride prior to riding on a Saturday | L | Y | Ride captain to split riders into groups | Ride captain |
| 11. Ride | Group communication | Rider | M | Riders to familiarise themselves with group communication protocols as per [group riding guidelines](http://www.brightonmitre.co.uk/wp-content/uploads/2017/08/Group-Riding-Guidelines-15July17.pdf) | L | N |  | Rider |
| 12. Ride | Bike on bike collision | Rider | M | 1. All riders to observe both the [group riding guidelines](http://www.brightonmitre.co.uk/wp-content/uploads/2017/08/Group-Riding-Guidelines-15July17.pdf) and [group riding principles](http://www.brightonmitre.co.uk/news/group-riding-principles/) to minimise the risk of collision 2. In the event of an incident: assess any injuries and, if necessary, administer first aid or call 999 emergency services | L | Y | Ride Captain to provide periodic reminders to members to re-read these documents | Rider/ Ride Captain |
| 13. Ride | Road traffic accident: collision with motor vehicle | Rider and public | H | 1. All riders will observe all aspects of both the Road Traffic Act 1988 and the Highway Code at all times; no exceptions 2. All riders to observe both the [group riding guidelines](http://www.brightonmitre.co.uk/wp-content/uploads/2017/08/Group-Riding-Guidelines-15July17.pdf) and [group riding principles](http://www.brightonmitre.co.uk/news/group-riding-principles/) 3. All riders will act as the eyes and ears for the entire group and will draw the group’s attention to any potential hazards 4. Riders to be advised to wear high viz clothing and use daytime running lights to ensure maximum visibility to approaching vehicles and those emerging from side roads 5. In the case of a forced stop, riders to ensure that all group members are located in a safe position preferably off the carriageway 6. If point 5 is not possible through consideration of injured riders or road conditions, then marshals should be placed either side of incident to warn oncoming traffic of hazard 7. Assess any injuries and, if necessary, administer first aid or call 999 emergency services | M | Y | Ride Captain to provide periodic reminders to members to re-read these documents | Rider/ Ride Captain |
| 14. Ride | Falling off | Rider | L | 1. All riders to call road hazards (e.g. pot holes) to the group 2. Rides to be cancelled in the event of ice 3. Riders to ensure they are capable of riding ‘clipped in’ | L | N |  | Rider |
| 15. Ride | Third party damage/injury | Rider and public | L | 1. All riders to observe both the [group riding guidelines](http://www.brightonmitre.co.uk/wp-content/uploads/2017/08/Group-Riding-Guidelines-15July17.pdf) and [group riding principles](http://www.brightonmitre.co.uk/news/group-riding-principles/) to minimise risk of incident 2. All riders to be strongly encouraged to take out suitable third party insurance 3. In the event of an incident: assess any injuries and, if necessary, administer first aid or call 999 emergency services | L | N |  | Rider |
| 16. Ride | Theft of cycle | Rider | L | 1. Ensure bikes are visible when stopped 2. If it is not possible to leave bikes in a visible location the riders are encouraged to use a suitable lock | L | N |  | Rider |
| 17. Ride | Mid ride stops | Rider and public | L | 1. Choose a safe place to stop avoiding:    1. Road junctions    2. Bends    3. Hill brows    4. Other physical road hazards 2. Observe points 13.5 and 13.6 above with regards keeping the carriageway clear | L | N |  | Rider |
| 18. Ride | Horses | Rider and public | L | 1. All riders to observe both the [group riding guidelines](http://www.brightonmitre.co.uk/wp-content/uploads/2017/08/Group-Riding-Guidelines-15July17.pdf) and [group riding principles](http://www.brightonmitre.co.uk/news/group-riding-principles/) to minimise risk of incident 2. Alert group to presence of horses at earliest opportunity 3. If approaching head on, then wave to attract horse rider’s attention 4. If approaching from behind, then alert horse rider to group’s approach by shouting, “Bikes approaching from behind” 5. Ensure that it is safe to pass the horse(s) e.g. no oncoming motor vehicle 6. If the horse appears to be agitated, then wait until the horse rider advises that it is safe to pass 7. Pass the horse(s) wide and slow whilst maintaining slow pedalling cadence as freewheel ‘click’ can disturb some horses | L | N |  | Rider |