



Risk Assessment

Course/Road(s) Assessed: Club 25 JC/25E

Course: 25 miles on A50, and Swineyard Lane/
Barleycastle Lane. High Leah, Cheshire

Date of Assessment/Review: 5 June 2023

Name of Assessors: David Wingate

Course Description:

Start on A50 just before Bear's Paw public house (next to an "Ecowoodburners" sign)
 Ride in an Easterly direction on A50 for approximately 2.40 miles and circle the roundabout
 Ride in a westerly direction on A50 and turn left into Swineyard Lane after approximately 4.95 miles
 Ride in a southerly direction on Swineyard Lane, which becomes Barleycastle Lane, until first roundabout after approximately 8.10 miles and circle the roundabout
 Ride in a northerly direction on Barleycastle Lane / Swineyard Lane until reach A50 again at approximately 11.35 miles, turn left
 Ride in a westerly direction on A50 until truck stop roundabout at 12.90 miles, circle roundabout
 Ride in an easterly direction on A50 until roundabout at approximately 16.95 miles, circle roundabout
 Ride in a westerly direction on A50 and turn left into Swineyard Lane after approximately 19.50 miles
 Ride in a southerly direction on Swineyard Lane / Barleycastle Lane until first roundabout after approximately 22.70 miles and circle the roundabout
 Ride in northerly direction on Barleycastle Lane / Swineyard Lane for approximately 2.30 miles until reach finish at 25 miles

Traffic Flows: Moderate at time of day event take place (start times 19:00)

Course/Event History: 15 May 2013 – collision between competitor and flatbed truck at junction between A50 and West Lane (B5159)

Key Identified Risks

| Distance | Location | Identified Significant Risk/Hazards | Level of Risk Low/Med/High | Measures to reduce Risk (if applicable) |
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| Throughout course | | On sunny evenings, the sun can be low in the sky, particularly for the riders with later start times. It can cause problems for riders proceeding west as it can be hard to see potholes, kerbs and other road users ahead. Vehicle drivers travelling west may have difficulty seeing riders ahead and drivers of vehicles joining the A50 may have difficulty seeing riders on the A50. U-turns on course - road has fast moving traffic | Medium | All riders MUST have a rear red light and a white front light whilst (preferably flashing) All riders MUST wear a helmet Riders encouraged to wear bright, clothing & eyewear appropriate to conditions Remind not to U-turn or cross carriageway without checking safe |
| Throughout course | | Poor road surface in places, potential for pot holes, gravel and mud on road | Low | Riders to pay attention to road surfaces ahead |
| 0 miles | START: Just before the Bears Paw PH, on A50, opposite lay-by | Traffic passing riders waiting to start | Low | Sign on A50 at side of road 50m before start Officials to wear hi-viz clothing Riders encouraged to wear hi-viz clothing Riders to use front and rear lights |

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| Throughout course | Minor roads on to A50: Entrance/exit Bears Paw PH car park, Crabtree Lane, Candelan Way, High Legh Park Golf Club, Wrenshot Lane, Mere Court, Bowden Vale Lane, Bucklow Hill, Hoo Green Lane, Laybys, Swineyard Lane, Heath Lane, Wither's Lane, Broadleys Lane Mag Lane. | Vehicles joining/leaving A50 | Low | Riders to pay extra attention to road and ensure looking up |
| | Minor roads on to Swineyard Lane / Barleycastle Lane: Heath Lane, Moss Brow Lane, Intack Lane, Crowley Lane, Lyncastle Lane, B5356. | Vehicles joining/leaving Swineyard Lane / Barleycastle Lane There are several entrance/exits to industrial units / logistic companies on Barleycastle lane. Vehicles, frequently HGV, joining/leaving Barleycastle Lane | | |
| 0.7 miles | Junction on left with B5159 | Vehicles joining / leaving A50. Poor line of sight from all directions. | Medium | Riders to pay extra attention to road and ensure looking up Warning sign 50m before junction on B5159 Marshal at junction in hi-viz |
| 0.8 miles | 2 nd Junction on left with B5159 | Vehicles joining / leaving A50. Poor line of sight from all directions. Acute angle of junction. | Medium | Riders to pay extra attention to road and ensure looking up Warning sign 50m before junction on B5159 Marshal at junction in hi-viz |
| 0.8 miles | Junction on right into Halliwell's Brow | Vehicles joining/leaving A50 | Low | Riders to pay extra attention to road and ensure looking up |
| 1.8 miles | Junction on left with Wrenshot Lane | Vehicles joining / leaving A50. Poor line of sight. | Medium | Riders to pay extra attention to road and ensure looking up |
| 2.5 miles | Mere roundabout with 3 exits and 2 entrance points | Course turning point Vehicles joining / leaving A50 | Medium | Riders to pay extra attention to road and ensure looking up Riders to come off aero bars whilst on roundabout Marshals with hi-viz clothing Signs 50 m before each entry point and on roundabout |
| 4.2 miles | Junction on left with Halliwell's Brow | Vehicles joining / leaving A50 with poor line of sight | Medium | Riders to pay extra attention to road and ensure looking up Warning sign 50 m before junction Marshal at junction with hi-viz |
| 4.3 miles | Two junctions on right with B5159 | Vehicles joining / leaving A50 with poor line of sight | Medium | Riders to pay extra attention to road and ensure looking up Warning signs 50m before junction on B5159 Marshal at each of 2 junctions with hi-viz |
| 5.0 miles | Turn left into Swineyard Lane which becomes Barleycastle Lane | Left turn on course | Low | Riders to ensure they do not swing out too far as they corner |

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| 8.0 miles | Roundabout with 3 exit/ entrance points at B5356 and Barleycastle Lane | Course turning point Vehicles Joining or leaving B5356 | Medium | Riders to pay extra attention to road and ensure looking up Riders to come off aero bars whilst on roundabout Marshals with hi-viz clothing Signs 50 m before each entry point and on roundabout |
| 11.0 miles | Turn left out of Swineyard Lane onto A50 | Fast moving vehicles travelling west on A50 | Medium | Riders to pay extra attention to road and ensure looking up and slow down. Riders to come off aero bars. Riders not to swing out as they turn left and keep as close to kerb as possible. Warning signs On A50. Marshal at junction in hi-viz |
| 12.2 miles | Descent over Bradley Brook | Potholes to be negotiated at speed | Low | Riders to pay extra attention to road and ensure looking up |
| 12.4 miles | Ascent from Bradley Brook to roundabout | Decreasing speed with vehicles passing at speed | Low | Riders to pay extra attention to road and ensure looking up |
| 12.6 miles | Roundabout with 3 entrance and 3 exit points. | This is course turning point. Vehicles joining / leaving A50. Poor white lines on junctions Possibility of diesel / gravel on road surface from HGV's. | Medium | Riders to pay extra attention to road and ensure looking up. Marshalls with high visibility clothing. Signs before each entry and on roundabout. |
| 14.9 miles | Junction on left with B5159 | Vehicles joining / leaving A50. Poor line of sight from all directions. | Medium | Riders to pay extra attention to road and ensure looking up Warning sign 50m before junction on B5159 Marshal at junction in hi-viz |
| 14.9 miles | 2 nd Junction on left with B5159 | Vehicles joining / leaving A50. Poor line of sight from all directions. Acute angle of junction. | Medium | Riders to pay extra attention to road and ensure looking up Warning sign 50m before junction on B5159 Marshal at junction in hi-viz |
| 15.8 miles | Junction on left with Wrenshot Lane | Vehicles joining / leaving A50. Poor line of sight. | Medium | Riders to pay extra attention to road and ensure looking up |
| 17.5 miles | Mere roundabout with 3 exits and 2 entrance points | Course turning point Vehicles joining / leaving A50 | Medium | Riders to pay extra attention to road and ensure looking up Riders to come off aero bars whilst on roundabout Marshals with hi-viz clothing Signs 50 m before each entry point and on roundabout |
| 19.2 miles | Junction on left with Halliwell's Brow | Vehicles joining / leaving A50 with poor line of sight | Medium | Riders to pay extra attention to road and ensure looking up Warning sign 50 m before junction Marshal at junction with hi-viz |
| 19.3 miles | Two junctions on right with B5159 | Vehicles joining / leaving A50 with poor line of sight | Medium | Riders to pay extra attention to road and ensure looking up Warning signs 50m before junction on B5159 Marshal at each of 2 junctions with hi-viz |

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| 20.0 miles | Turn left into Swineyard Lane which becomes Barleycastle Lane | | Low | Riders to ensure they do not swing out too far as they corner |
| 23.0 miles | Roundabout with 3 exit/ entrance points at B5356 and Barleycastle Lane | Course turning point Vehicles Joining or leaving B5356 | Medium | Riders to pay extra attention to road and ensure looking up Riders to come off aero bars whilst on roundabout Marshals with hi-viz clothing Signs 50 m before each entry point and on roundabout |
| 25 miles | FINISH: On Swineyard Lane approximately 0.6 miles before A50 | Riders slowing after completing course | Low | Official with hi-viz clothing. |

The small junctions or entrances to farms/ facilities that are not identified in this risk assessment have been considered, however are not considered significant to pose a significant risk and therefore have not been noted.