



# Risk Assessment

**Course/Road(s) Assessed:** 1Z/100

**Course:** Local to Bedfordshire Road Cycling Club

**Date of Assessment/Review:** 13/05/2021

**Name of Assessor:** Matt Donovan

**Course Description:** A Sporting Course utilising country roads around Central Bedfordshire starting in Cople village (1 mile from the clubhouse) and finishing in the vicinity of the BRCC clubhouse. This is a four lap course and as the start line is 2 miles from the finish line at the clubhouse, the first lap is 26.5 miles while the following three laps are 24.5.

**Traffic Flows:** Majority of the course uses rural roads which receive light, local traffic. The B658 is the only significant stretch of road that carries moderate to higher risk with traffic travelling at national speed limits.

**Course/Event History:** The first 5 miles and final 4 miles are used on regular evening league races for decades. The middle 15 miles form part of multiple local courses which are familiar to most riders. This risk assessment represents the new course in its entirety.

## Key Identified Risks

Distance	Location	Identified Significant Risk/Hazards	Level of Risk Low/Med/High	Measures to reduce Risk (if applicable)
0 miles	Start line, Northill Road, 0.3 miles before the 30 mph signs entering Cople.	<ul style="list-style-type: none"> <li>Traffic Overtaking starting competitors</li> </ul>	<ul style="list-style-type: none"> <li>Low.</li> </ul>	<ul style="list-style-type: none"> <li>Competitors and race officials to exercise caution, <b>Cycle Event sign</b> to warn traffic.</li> </ul>
0.5 miles	Left hand turn from Northill Road to Grange Lane towards Cardington at the car sales garage.	<ul style="list-style-type: none"> <li>Cars turning right from Willington Road to Grange Lane</li> <li>Cars turning right from Grange Lane to Northill Road – out of Cople</li> <li>Parked cars on corner</li> </ul>	<ul style="list-style-type: none"> <li>Medium</li> <li>Medium</li> <li>Medium</li> </ul>	<ul style="list-style-type: none"> <li>Competitors to exercise caution and <b>Cycle Event Sign</b></li> </ul>
1.5 miles	Cars entering main road from private driveways along Cople Road in Cardington.	<ul style="list-style-type: none"> <li>Slow moving cars onto the main road</li> </ul>	<ul style="list-style-type: none"> <li>Low</li> </ul>	<ul style="list-style-type: none"> <li>Competitors to exercise caution</li> </ul>
1.9 miles	Junction with Bedford Road/The Green	<ul style="list-style-type: none"> <li>Cars turning right from Bedford Road onto Cople Road in Cardington</li> </ul>	<ul style="list-style-type: none"> <li>Low</li> </ul>	<ul style="list-style-type: none"> <li><b>Cycle Event sign</b> to warn traffic.</li> <li></li> </ul>

2.1 miles	Left bend.	<ul style="list-style-type: none"> <li>Oncoming traffic, possibly overtaking returning competitors.</li> <li>Possible worn road surface.</li> </ul>	<ul style="list-style-type: none"> <li>Low</li> <li>Low</li> </ul>	<ul style="list-style-type: none"> <li>Competitors to exercise caution.</li> <li>Competitors to exercise caution.</li> </ul>
2.5 miles	Sharp bends and blind rise over bridge.	<ul style="list-style-type: none"> <li>Oncoming traffic, possibly overtaking returning competitors.</li> </ul>	<ul style="list-style-type: none"> <li>Medium.</li> </ul>	<ul style="list-style-type: none"> <li>Cycle Event sign to warn traffic and competitors to exercise caution.</li> </ul>
2.9 miles	S bends with limited visibility due to trees.	<ul style="list-style-type: none"> <li>Oncoming traffic, possibly overtaking returning competitors.</li> </ul>	<ul style="list-style-type: none"> <li>Low.</li> </ul>	<ul style="list-style-type: none"> <li>Competitors to exercise caution.</li> </ul>
4.6 miles	Blind rise at the crest of 'Hillfoot'	<ul style="list-style-type: none"> <li>Oncoming traffic, possibly overtaking returning competitors.</li> <li>Slower riders to pass.</li> </ul>	<ul style="list-style-type: none"> <li>Low.</li> <li>Low.</li> </ul>	<ul style="list-style-type: none"> <li>Competitors to exercise caution.</li> <li>Competitors to exercise caution when passing.</li> </ul>
5.2 miles	Sharp blind bends and road junction to the right.	<ul style="list-style-type: none"> <li>Oncoming vehicles using all of the road width.</li> <li>Traffic joining the course.</li> </ul>	<ul style="list-style-type: none"> <li>Low</li> <li>Medium</li> </ul>	<ul style="list-style-type: none"> <li>Competitors to exercise caution.</li> </ul>
5.3 miles	Series of lowered manhole covers in road.	<ul style="list-style-type: none"> <li>Slippery when wet and may upset stability if ridden over.</li> </ul>	<ul style="list-style-type: none"> <li>Low.</li> </ul>	<ul style="list-style-type: none"> <li>Competitors to exercise caution.</li> <li></li> </ul>
6.0 miles	T-junction, turn right.	<ul style="list-style-type: none"> <li>Traffic approaching from both sides.</li> </ul>	<ul style="list-style-type: none"> <li>Medium.</li> </ul>	<ul style="list-style-type: none"> <li>Right turn sign for competitors and Cycle Event sign to warn traffic.</li> </ul>
6.8 miles	Sharp left bend followed by sharp right bend under narrow width bridge passing junction on left.	<ul style="list-style-type: none"> <li>Oncoming traffic.</li> <li>Worn road surface (often loose gravel in road).</li> <li>Traffic joining from left.</li> </ul>	<ul style="list-style-type: none"> <li>Low.</li> <li>Low.</li> <li>Medium.</li> </ul>	<ul style="list-style-type: none"> <li>Competitors to exercise caution.</li> <li>Competitors to exercise caution.</li> <li>Cycle Event sign to warn traffic.</li> </ul>
7.5 miles	Left turn at triangle	<ul style="list-style-type: none"> <li>Traffic coming from the right</li> <li>Often loose gravel on road</li> </ul>	<ul style="list-style-type: none"> <li>Medium</li> <li>Low</li> </ul>	<ul style="list-style-type: none"> <li>Left turn sign for competitors and cycle event sign.</li> <li>Competitors to exercise caution</li> </ul>
8.1 miles	Right hand bend	<ul style="list-style-type: none"> <li>Oncoming traffic</li> </ul>	<ul style="list-style-type: none"> <li>Low</li> </ul>	<ul style="list-style-type: none"> <li>Competitors to exercise caution</li> </ul>
8.5 miles	Right hand turn (x2 at triangle)	<ul style="list-style-type: none"> <li>Oncoming traffic and traffic from the right</li> </ul>	<ul style="list-style-type: none"> <li>Medium</li> </ul>	<ul style="list-style-type: none"> <li>Right hand sign for competitors and cycle event sign</li> </ul>

9.4 miles	T junction – turn left	<ul style="list-style-type: none"> <li>Traffic from the right</li> </ul>	<ul style="list-style-type: none"> <li>Medium</li> </ul>	<ul style="list-style-type: none"> <li>Left hand sign for competitors and cycle event sign</li> <li></li> </ul>
9.8 miles	Parked Cars on the Left	<ul style="list-style-type: none"> <li>Oncoming traffic</li> <li>Residents</li> <li>20 mph zone for</li> </ul>	<ul style="list-style-type: none"> <li>Low</li> <li>Low</li> <li>Low</li> </ul>	<ul style="list-style-type: none"> <li>Competitors to exercise caution</li> <li></li> </ul>
10.0 miles	Mini Roundabout – turn left	<ul style="list-style-type: none"> <li>Traffic coming from ahead</li> <li>Traffic Turning right</li> <li>Pedestrian crossing</li> </ul>	<ul style="list-style-type: none"> <li>Medium</li> <li>Medium</li> <li>Medium</li> </ul>	<ul style="list-style-type: none"> <li>Left hand sign for competitors</li> <li>Competitors to exercise caution</li> </ul>
10.1 miles	Roundabout – Straight onto B658	<ul style="list-style-type: none"> <li>Traffic turning right and others using roundabout</li> </ul>	<ul style="list-style-type: none"> <li>Medium</li> </ul>	<ul style="list-style-type: none"> <li>Cycle event sign</li> <li>Competitors to exercise caution</li> </ul>
11.5 miles	Left turn to Standford Road	<ul style="list-style-type: none"> <li>Oncoming fast traffic</li> <li>Traffic crossing B658 from right cross-road</li> </ul>	<ul style="list-style-type: none"> <li>Medium</li> <li>Medium</li> </ul>	<ul style="list-style-type: none"> <li>Left hand sign for competitors</li> <li>Competitors to exercise caution</li> </ul>
11.8 miles	Left turn to Ireland	<ul style="list-style-type: none"> <li>Oncoming traffic</li> <li>Some loose gravel</li> </ul>	<ul style="list-style-type: none"> <li>Low</li> <li>Low</li> </ul>	<ul style="list-style-type: none"> <li>Left hand sign for competitors</li> <li>Competitors to exercise caution</li> </ul>
12.6 miles	Right Turn to Southill	<ul style="list-style-type: none"> <li>Oncoming Traffic</li> <li>Traffic turning right</li> <li>Gravel in road</li> </ul>	<ul style="list-style-type: none"> <li>Medium</li> <li>Medium</li> <li>Medium</li> </ul>	<ul style="list-style-type: none"> <li>Right hand sign for competitors</li> <li>Cycle Event sign</li> <li>Competitors to exercise caution</li> </ul>
12.9 miles	Right hand blind bend	<ul style="list-style-type: none"> <li>Oncoming traffic on narrow road</li> <li>Entrance on left to private estate</li> <li>Gravel on road</li> </ul>	<ul style="list-style-type: none"> <li>Medium</li> <li>Low</li> <li>Medium</li> </ul>	<ul style="list-style-type: none"> <li>Competitors to exercise caution</li> </ul>
13.4 miles	Parked cars on left and right in village	<ul style="list-style-type: none"> <li>Oncoming traffic in middle of road</li> <li>Pedestrians from cars</li> </ul>	<ul style="list-style-type: none"> <li>Medium</li> <li>Medium</li> </ul>	<ul style="list-style-type: none"> <li>Competitors to exercise caution</li> </ul>
14.1 miles	Left turn onto fast B658 at cross roads	<ul style="list-style-type: none"> <li>Fast traffic from the right</li> <li>Cars turning right and left from opposite road</li> <li>Gravel on road</li> </ul>	<ul style="list-style-type: none"> <li>High</li> <li>Medium</li> <li>Medium</li> </ul>	<ul style="list-style-type: none"> <li>Left hand sign for competitors</li> <li>Cycle Event sign</li> <li>Competitors to exercise caution</li> </ul>
14.5 miles	Fast B658	<ul style="list-style-type: none"> <li>Fast traffic at national speed limits</li> </ul>	<ul style="list-style-type: none"> <li>High</li> </ul>	<ul style="list-style-type: none"> <li>Competitors to exercise caution and stay tight to the left</li> </ul>
15.7 miles	Roundabout – straight on	<ul style="list-style-type: none"> <li>Traffic using roundabout from all directions</li> </ul>	<ul style="list-style-type: none"> <li>Medium</li> </ul>	<ul style="list-style-type: none"> <li>Cycle event sign (x2)</li> <li>Exit/straight on sign for competitors</li> <li>Competitors to exercise caution</li> </ul>
16.1 miles	Parked cars on left outside shop	<ul style="list-style-type: none"> <li>Oncoming traffic</li> <li>Pedestrians</li> </ul>	<ul style="list-style-type: none"> <li>Low</li> </ul>	<ul style="list-style-type: none"> <li>Competitors to exercise caution</li> </ul>
17.7 miles	Right hand blind bend on fast road	<ul style="list-style-type: none"> <li>Fast incoming traffic</li> </ul>	<ul style="list-style-type: none"> <li>Medium</li> </ul>	<ul style="list-style-type: none"> <li>Competitors to exercise caution</li> </ul>

18.3 miles	Left hand turn on right hand bend	<ul style="list-style-type: none"> <li>Oncoming traffic</li> <li>Traffic turning right</li> <li>Gravel on road</li> </ul>	<ul style="list-style-type: none"> <li>Medium</li> <li>Medium</li> <li>Low</li> </ul>	<ul style="list-style-type: none"> <li>Left hand sign for competitors</li> <li>Competitors to exercise caution</li> </ul>
19.1 miles	Blind S bends and right hand junction	<ul style="list-style-type: none"> <li>Oncoming traffic</li> <li>Traffic joining main road from the right</li> </ul>	<ul style="list-style-type: none"> <li>Medium</li> <li>Medium</li> </ul>	<ul style="list-style-type: none"> <li>Competitors to exercise caution</li> </ul>
19.7 miles	Left hand turn onto St Johns Road at cross roads	<ul style="list-style-type: none"> <li>Oncoming traffic</li> <li>Traffic coming from right</li> </ul>	<ul style="list-style-type: none"> <li>Medium</li> <li>Medium</li> </ul>	<ul style="list-style-type: none"> <li>Left hand sign for competitors</li> <li>Cycle Event sign</li> <li>Competitors to exercise caution</li> </ul>
19.8 miles	Driveways on left and parked cars on right	<ul style="list-style-type: none"> <li>Pedestrians and cars from right and left</li> <li>Poor road surface</li> </ul>	<ul style="list-style-type: none"> <li>Low</li> </ul>	<ul style="list-style-type: none"> <li>Competitors to exercise caution</li> </ul>
20.5 miles	Left hand turn onto Budna Road at triangle	<ul style="list-style-type: none"> <li>Oncoming traffic and those turning right</li> <li>Gravel on road</li> </ul>	<ul style="list-style-type: none"> <li>Low</li> </ul>	<ul style="list-style-type: none"> <li>Competitors to exercise caution</li> </ul>
20.7 miles	Right hand blind bend at bottom of hill on narrow road	<ul style="list-style-type: none"> <li>Oncoming traffic on narrow road</li> <li>Gravel and poor road surface</li> </ul>	<ul style="list-style-type: none"> <li>Low</li> <li>Low</li> </ul>	<ul style="list-style-type: none"> <li>Competitors to exercise caution</li> </ul>
20.8 miles	Crest of hill	<ul style="list-style-type: none"> <li>Oncoming traffic on narrow road</li> </ul>	<ul style="list-style-type: none"> <li>Low</li> </ul>	<ul style="list-style-type: none"> <li>Competitors to exercise caution</li> </ul>
21.0 miles	Left hand blind bend on narrow road	<ul style="list-style-type: none"> <li>Oncoming traffic in middle of narrow road</li> <li>Private driveway on right</li> </ul>	<ul style="list-style-type: none"> <li>Low</li> <li>Low</li> </ul>	<ul style="list-style-type: none"> <li>Competitors to exercise caution</li> </ul>
21.5 miles	T junction – turn right onto Thorncote Road to Northhill	<ul style="list-style-type: none"> <li>Traffic from right and left</li> <li>Gravel on road</li> </ul>	<ul style="list-style-type: none"> <li>Medium</li> <li>Medium</li> </ul>	<ul style="list-style-type: none"> <li>Right hand sign for competitors and cycle event sign</li> <li>Competitors to exercise caution</li> </ul>
22.1 miles	Private driveways on left and right through village	<ul style="list-style-type: none"> <li>Local residents and cars</li> </ul>	<ul style="list-style-type: none"> <li>Low</li> </ul>	<ul style="list-style-type: none"> <li>Competitors to exercise caution</li> </ul>
22.2 miles	Right hand turn onto Bedford Road to Cople	<ul style="list-style-type: none"> <li>Oncoming traffic and traffic turning right</li> <li>Gravel on road</li> </ul>	<ul style="list-style-type: none"> <li>Medium</li> <li>Medium</li> </ul>	<ul style="list-style-type: none"> <li>Right hand sign for competitors</li> <li>Competitors to exercise caution</li> </ul>
23.5 miles	Sharp left bend leading to steep descent.	<ul style="list-style-type: none"> <li>Competitors can reach speeds in excess of 35mph.</li> <li>Exposed to crosswinds</li> </ul>	<ul style="list-style-type: none"> <li>Low.</li> <li>Low.</li> </ul>	<ul style="list-style-type: none"> <li>Competitors to exercise caution.</li> <li>Competitors to exercise</li> </ul>
24.0 miles	S bends	<ul style="list-style-type: none"> <li>Oncoming traffic.</li> </ul>	<ul style="list-style-type: none"> <li>Medium.</li> </ul>	<ul style="list-style-type: none"> <li>Competitors to exercise caution.</li> </ul>
25.3 miles	Left turn in Cople towards Cardington.	<ul style="list-style-type: none"> <li>Other traffic using junction.</li> </ul>	<ul style="list-style-type: none"> <li>Low.</li> </ul>	<ul style="list-style-type: none"> <li>Left turn sign and competitors to exercise caution.</li> </ul>

26.5 miles	Finish line. 30 mph sign Southill Road just past the clubhouse.	<ul style="list-style-type: none"> <li>• Oncoming traffic.</li> <li>• Vehicles overtaking slowing down riders who have finished</li> </ul>	<ul style="list-style-type: none"> <li>• Medium</li> <li>• Low</li> </ul>	<ul style="list-style-type: none"> <li>• <b>Cycle Event sign</b> to warn traffic.</li> <li>• Competitors to exercise caution and <b>Cycle Event Sign.</b></li> </ul>
------------	---	--	---	--

**NOTES:**

1. The use of a vehicle for the timekeeper(s) at start and finish is where appropriate and is only identified as an example for the action to be taken
2. The small junctions or entrances to farms/ facilities (garage, eatery, etc) that are not identified in this risk assessment have been considered, however are not considered significant to pose a risk and therefore have not been noted.

Date of original Assessment: 30<sup>th</sup> December 2020