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| CTT Logo | Risk Assessment |
| **Course/Road(s) Assessed: WN50/01** |  **Course: CCC 50mTT Lochshell** |
| **Date of Assessment/Review: 12/02/2019** | **Name of Assessor: Committee** |

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| **Course Description: Caithness Cycling Clubs CCC 50mTT – (Lochshell)****Start on A9 50 yards east of "Welcome to Thurso" sign on south side of Thurso, continue on A9/A882 and turn left at the crossroads in Watten at 11.46 miles. Continue across the Level Crossing to the junction and turn left at 12.73 miles. Continue for 0.5 miles and tun left at the junction at 13.21 miles then proceed for 5.3 miles to the Dead Turn at 18.51 miles.****Retrace and turn right at 23.81 miles then carry straight on for 7.42 miles to the Loch Shell junction (31.23 miles) (B876) and turn Left.****Continue for 14.09 miles to the junction with the A836 in Castletown (45.32 Miles) and turn left and continue for 4.68 miles to the Finish at railings before Pedestrian Crossing at Mount Pleasant School in Thurso (50 miles).** |

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| **Traffic Flows:** **The course is a circuit with a Dead Turn.** |

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| **Course/Event History: This course has been used regularly for over 5 years.****The middle section of the course is Single Track road.** |

**Key Identified Risks**

| **Distance** | Location | **Identified Significant Risk/Hazards** | **Level of RiskLow/Med/High** | Measures to reduce Risk(if applicable) |
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| **Miles 0.0**D:\Users\Mac\My Documents\____CCC\____Signs\Start.jpg | **Start****Located at farm entrance road just outside Thurso on the A9.** | **Traffic** | **Med** | **Signage to warn traffic****Start coned off****Timekeeper****Marshall to push off competitors****Marshalls to wear HiVis** |
| **Miles 2.0**D:\Users\Mac\My Documents\____CCC\____Signs\Left Junction - Straight On.jpg | **Weydale turnoff – straight on** | **Minor road turn off** | **Low** | **Minor road turn off (No action required)** |
| **Miles 3.5**D:\Users\Mac\My Documents\____CCC\____Signs\Left Junction - Straight On.jpg | **Sordale turnoff - straight on** | **Minor road turn off** | **Low** | **Minor road turn off (No action required)** |
| **Miles 4.4**D:\Users\Mac\My Documents\____CCC\____Signs\Left Fork - Straight On.jpg | **Roadside turnoff - straight on** | **Minor road turn off** | **Low** | **Minor road turn off (No action required)** |
| **Miles 4.5**D:\Users\Mac\My Documents\____CCC\____Signs\Cross Roads.jpg | **Roadside crossroads - straight on** | **Minor road crossroads** | **Low** | **Crossroads from Roadside to Halkirk (No action required)** |
| **Miles 8.3**D:\Users\Mac\My Documents\____CCC\____Signs\Left Junction - Straight On.jpg | **Gillock turnoff - straight on** | **Minor road junction.** | **Low** | **Minor road turn off (No action required)** |
| **Miles 11.1**D:\Users\Mac\My Documents\____CCC\____Signs\Speed Limit 30MPH.jpg | **Watten 30mph** | **No Hazard** | **N/A** | **30 MPH speed limit** |
| **Miles 11.3**D:\Users\Mac\My Documents\____CCC\____Signs\Pedestrian Crossing Sign.jpg | **Pedestrian Crossing** | **Hazard to cyclist & pedestrians** | **Med** | **Cyclists to observe Highway Code and give way to pedestrians** |
| **Miles 11.46**D:\Users\Mac\My Documents\____CCC\____Signs\Cross Roads - Turn Left.jpg | **Watten Crossroads – Turn Left onto the B870.** | **Minor road turn left** | **Low** | **Minor Crossroads in town of Watten (No action required)** |
| **Miles 11.74**D:\Users\Mac\My Documents\____CCC\____Signs\Speed Limit End of Speed Restriction.jpg | **End of 30 mph speed limit** |  | **N/A** | **No action required** |
| **Miles12.49**D:\Users\Mac\My Documents\____CCC\____Signs\Level Crossing.jpg | **Level Crossing.****Stop if Lights Show, otherwise straight ahead.** | **Cyclist at risk if they do not Stop when the Lights Show.** | **Low** | **Cyclists to observe Highway Code and Stop when the Lights Show.** |
| **Miles 12.73**D:\Users\Mac\My Documents\____CCC\____Signs\Give Way Sign.jpgD:\Users\Mac\My Documents\____CCC\____Signs\Junction - Left Turn.jpg | **Give Way and Turn Left at the junction onto the B874.** | **Minor Road Junction. Traffic on the road ahead have right of way.** | **Med** | **Cyclist to give way to traffic and observe the highway code.****Signage to warn traffic approaching the course.****Marshalls to warn traffic approaching the course.****Marshalls to wear HiVis.** |
| **Miles 12.99**D:\Users\Mac\My Documents\____CCC\____Signs\Sharp Right Bend.jpg | **Sharp Right hand bend.** | **Restricted visibility.** | **Low** | **Signage to warn traffic approaching the course.****Marshalls to warn traffic approaching the course.****Marshalls to wear HiVis.** |
| **Miles 13.21**D:\Users\Mac\My Documents\____CCC\____Signs\Junction Turn Left.jpg | **Turn Left on the B874.** | **Traffic** | **Low** | **Signage to warn traffic approaching the course.****Marshalls to warn traffic approaching the course.****Marshalls to wear HiVis.** |
| **Miles 16.25**D:\Users\Mac\My Documents\____CCC\____Signs\Speed Limit 30MPH.jpg | **Gillock 30mph** | **No Hazard** | **N/A** | **30 MPH speed limit** |
| **Miles 16.42**D:\Users\Mac\My Documents\____CCC\____Signs\Speed Limit End of Speed Restriction.jpg | **End of Gillock 30 mph speed limit** |  | **N/A** | **No action required** |
| **Miles 16.93**D:\Users\Mac\My Documents\____CCC\____Signs\Left Junction - Straight On.jpg | **Minor Road junction - straight on** | **Minor road junction.** | **Low** | **Minor road junction (No action required)** |
| **Miles 18.51****Dead Turn**D:\Users\Mac\My Documents\____CCC\____Signs\Dead Turn.jpg | **Dead Turn at the entrance to Stemster Farm/House (B874) – go past and round turn marshall** | **Oncoming traffic** | **Med** | **Cyclist to give way to traffic and observe the highway code.****Signage to warn traffic approaching the course.****Marshall to warn traffic approaching the course.****Marshalls to wear HiVis.** |
| **Miles 19.34**D:\Users\Mac\My Documents\____CCC\____Signs\Left Junction - Straight On.jpg | **Minor Road junction - straight on.** | **Minor road junction.** | **Low** | **Minor road junction (No action required)** |
| **Miles 20.14**D:\Users\Mac\My Documents\____CCC\____Signs\Left Junction - Straight On.jpg | **Minor Road junction - straight on** | **Minor road junction.** | **Low** | **Minor road junction (No action required)** |
| **Miles 20.58**D:\Users\Mac\My Documents\____CCC\____Signs\Speed Limit 30MPH.jpg | **Gillock 30mph** | **No Hazard** | **N/A** | **30 MPH speed limit** |
| **Miles 20.69**D:\Users\Mac\My Documents\____CCC\____Signs\Left Junction - Straight On.jpg | **Minor Road junction - straight on** | **Minor road junction.** | **Low** | **Minor road junction (No action required)** |
| **Miles 20.77**D:\Users\Mac\My Documents\____CCC\____Signs\Speed Limit End of Speed Restriction.jpg | **End of Gillock 30 mph speed limit** |  | **N/A** | **No action required** |
| **Miles 21.42**D:\Users\Mac\My Documents\____CCC\____Signs\Left Junction - Straight On.jpg | **Minor Road junction - straight on** | **Minor road junction.** | **Low** | **Minor road junction (No action required)** |
| **Miles 23.81**D:\Users\Mac\My Documents\____CCC\____Signs\Junction - Right Turn.jpgD:\Users\Mac\My Documents\____CCC\____Signs\Give Way Sign.jpg | **Give Way and turn Right at the junction** | **Minor Road Junction. Traffic on the road ahead have right of way.** | **Med** | **Cyclist to give way to traffic and observe the highway code.****Signage to warn traffic approaching the course.****Marshalls to warn traffic approaching the course.****Marshalls to wear HiVis.** |
| **Miles 24.02**D:\Users\Mac\My Documents\____CCC\____Signs\Sharp Left Bend.jpg | **Sharp Left hand bend.** | **Restricted visibility.** | **Low** | **Signage to warn traffic approaching the course.****Marshalls to warn traffic approaching the course.****Marshalls to wear HiVis.** |
| **Miles 24.43**D:\Users\Mac\My Documents\____CCC\____Signs\Left Junction - Straight On.jpg | **Minor Road junction - straight on** | **Minor road junction.** | **Low** | **Minor road junction (No action required)** |
| **Miles 29.44**D:\Users\Mac\My Documents\____CCC\____Signs\Left Junction - Straight On.jpg | **Minor Road junction - straight on** | **Minor road junction.** | **Low** | **Minor road junction (No action required)** |
| **Miles 31.23**D:\Users\Mac\My Documents\____CCC\____Signs\Junction - Left Turn.jpgD:\Users\Mac\My Documents\____CCC\____Signs\Give Way Sign.jpg | **Give Way and Turn Left at the junction onto the B876 - Lochshell.****(End of Single Track road)** | **Minor Road Junction (B876) Lochshell.****Traffic on the road ahead (B8976) has the right of way.** | **Med** | **Cyclist to give way to traffic and observe the highway code.****Signage to warn traffic approaching the course.****Marshalls to warn traffic approaching the course.****Marshalls to wear HiVis.** |
| **Miles 33.1**D:\Users\Mac\My Documents\____CCC\____Signs\Left Junction - Straight On.jpg | **Minor Road junction - straight on** | **Minor road junction.** | **Low** | **Minor road junction (No action required)** |
| **Miles 38.01**D:\Users\Mac\My Documents\____CCC\____Signs\Left Junction - Straight On.jpg | **Minor Road junction - straight on** | **Minor road junction.** | **Low** | **Minor road junction (No action required)** |
| **Miles 40.43**D:\Users\Mac\My Documents\____CCC\____Signs\Speed Limit 40MPH.jpg | **Bower 40mph** | **No Hazard** | **N/A** | **40 MPH speed limit** |
| **Miles 40.95**D:\Users\Mac\My Documents\____CCC\____Signs\Cross Roads.jpg | **Bower crossroads - straight on** | **Minor road crossroads** | **Low** | **Crossroads from Roadside to Halkirk (No action required)** |
| **Miles 41.12**D:\Users\Mac\My Documents\____CCC\____Signs\Speed Limit End of Speed Restriction.jpg | **End of Bower 40 mph speed limit** |  | **N/A** | **No action required** |
| **Miles 43.06**D:\Users\Mac\My Documents\____CCC\____Signs\Left Junction - Straight On.jpg | **Minor Road junction - straight on** | **Minor road junction.** | **Low** | **Minor road junction (No action required)** |
| **Miles 44.9**D:\Users\Mac\My Documents\____CCC\____Signs\Speed Limit 30MPH.jpg | **Castletown 30mph** | **No Hazard** | **N/A** | **30 MPH speed limit** |
| **Miles 44.9**D:\Users\Mac\My Documents\____CCC\____Signs\Left Junction - Straight On.jpg | **Minor Road junction - straight on** | **Minor road junction.** | **Low** | **Minor road junction (No action required)** |
| **Miles 44.9**D:\Users\Mac\My Documents\____CCC\____Signs\Left Junction - Straight On.jpg | **Murryfield Road, Minor Road junction - straight on** | **Minor road junction.** | **Low** | **Minor road junction (No action required)** |
| **Miles 45.32**D:\Users\Mac\My Documents\____CCC\____Signs\Junction - Left Turn.jpgD:\Users\Mac\My Documents\____CCC\____Signs\Give Way Sign.jpg | **Give Way and Turn Left onto the A836.** | **Minor Road Junction. Traffic on the road ahead have right of way.** | **Med** | **Cyclist to give way to traffic and observe the highway code.****Signage to warn traffic approaching the course.****Marshalls to warn traffic approaching the course.****Marshalls to wear HiVis.** |
| **Miles 45.64**D:\Users\Mac\My Documents\____CCC\____Signs\Cross Roads.jpg | **Castletown crossroads - straight on** | **Minor road crossroads** | **Low** | **Minor road junction (No action required)** |
| **Miles 46.15**D:\Users\Mac\My Documents\____CCC\____Signs\Speed Limit End of Speed Restriction.jpg | **End of Castletown 30 mph speed limit** |  | **N/A** | **No action required** |
| **Miles 46.63**D:\Users\Mac\My Documents\____CCC\____Signs\Left Junction - Straight On.jpg | **Minor Road junction - straight on** | **Minor road junction.** | **Low** | **Minor road junction (No action required)** |
| **Miles 47.14**D:\Users\Mac\My Documents\____CCC\____Signs\Left Junction - Straight On.jpg | **Minor Road junction - straight on** | **Minor road junction.** | **Low** | **Minor road junction (No action required)** |
| **Miles 48.08**D:\Users\Mac\My Documents\____CCC\____Signs\Speed Limit 50MPH.jpg | **Murkle 50mph** | **No Hazard** | **N/A** | **50 MPH speed limit** |
| **Miles 47.41**D:\Users\Mac\My Documents\____CCC\____Signs\Left Junction - Straight On.jpg | **Minor Road junction - straight on** | **Minor road junction.** | **Low** | **Minor road junction (No action required)** |
| **Miles 48.08**D:\Users\Mac\My Documents\____CCC\____Signs\Speed Limit End of Speed Restriction.jpg | **End of Murkle 50 mph speed limit** |  | **N/A** | **No action required** |
| **Miles 49.71**D:\Users\Mac\My Documents\____CCC\____Signs\Speed Limit 30MPH.jpg | **Thurso 30mph** | **No Hazard** | **N/A** | **30 MPH speed limit** |
| **Miles 49.3**D:\Users\Mac\My Documents\____CCC\____Signs\School 20MPH when  Lights Flash.jpg | **20MPH Speed Limit when Lights Flash** | **No risks identified as this course would normally be used on a Saturday or Sunday when the school is not open.** | **N/A** | **20 MPH Speed Limit if lights are flashing** |
| **Miles 50**D:\Users\Mac\My Documents\____CCC\____Signs\Finish.jpg | **Finish.****At railings of Attended School Crossing at Mount Pleasant School.** |  | **Low** | **Signage to warn traffic****Marshalls to wear HiVis** |
| **Miles 50**D:\Users\Mac\My Documents\____CCC\____Signs\Stop Children Crossing.jpg | **Attended School Crossing (No Zebra Crossing markings) at Finish Line with 20MPH limit during School Entry and Exit times.****This course would normally be used on a Saturday or Sunday.** | **No risks identified as this course would normally be used on a Saturday or Sunday when the school is not open.** | **N/A** | **N/A** |
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| **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 taken2. 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: **23/08/2018**