



Risk Assessment

Course/Road(s) Assessed: Ritec Valley, Tenby

Course: Tenby 16.8km off-road TT

Date of Assessment/Review: 12 December 2021

Name of Assessor: Ritchie Tout

Course Description: Start opposite gated exit from café yard. Straight on keeping hedge line on RH side for 300 yards to sweeping LH bend. Follow for 150 yards to RH turn where follow hedge line for 400 yards. Following sweeping RH bend to follow field boundary for 0.5 miles. LH turn to follow 3 sides of field boundary where LH turn to face farm house after 500 yards, where 100 yards straight on to RH and LH turns to arrive at hedge line. Follow hedge line for 200 yards where L to go uphill for 200 yards to RH hairpin to descend to follow field boundary for 0.5 miles. RH turn to go through field entrance to follow path tracing field boundary. After 350 yards, RH turn through field access to follow uphill keeping solar farm on LH side to follow field boundary for 0.5 miles where sharp RH turn to go through field entrance. After 50 yards sharp RH turn to follow 4 sides of field boundary for 0.5 miles. Exit field on slight downhill where straight on to follow slight uphill through field access to follow hedge line around two side of the field. After 300 yards, follow LH turn to follow boundary path alongside hedge line to finish one circuit (2.63 miles). Number of laps will be 2.

Traffic Flows: None, private farm land closed to traffic

Course/Event History: The course is used for quad biking in the summer so is made up of beaten earth paths. The paths are clear of debris and grass so are clearly visible in terms of following the route. No previous use for cycle events but the course is designed specifically for quad biking. The proposed course uses the quad bike learner areas to avoid steep terrain, trees and poor surfaces. The course is open (other than where it passes between fields) with good visibility throughout.

Key Identified Risks

Distance	Location	Identified Significant Risk/Hazards	Level of Risk Low/Med/High	Measures to reduce Risk (if applicable)
0/2.6/5.3 miles	START: opposite gate leading out of café yard.	Riders returning from laps rejoin the same course	Low	Start is wide enough to separate starters from riders who are making their 2 nd , 3 rd and 4 th laps. Traffic cones will separate the two streams of riders. A marshal will monitor riders completing their laps.
0.5 mile after start	A 200 yard stretch of public footpath crosses the course.	Walkers may use the footpath and cross path of cyclists	Low	Land owner has confirmed that footpath is used very infrequently and rarely in winter. Warning signs will be placed at either end of footpath access. Riders will be warned of footpath location. If there are walkers, a marshal will be available at the start area to monitor crossing point.

After 0.5 miles	The land owners occasionally has sheep in some of the fields at periods during the winter	Cyclists may frighten/collide with sheep	Low	The land owner is not expecting to have sheep on the land on the date of the event. If there are sheep, they will be behind electric fence so would not access the course at any point.
2.6/5.3 miles	FINISH: finish is located opposite the gate from the café yard	Riders completing their final laps may overlap with riders starting their own laps.	Low	Finish will be clearly marked with traffic cones and a finish flag. Riders completing their final lap will immediately exit the course through the gateway that opens into the café yard.

The course is off-road so the surface may be irregular, muddy and slippery in places. However, the land owner maintains the course so the surface is largely beaten earth. There are some rocky sections at field entrances but these are readily negotiable.

As the course is off-road, there is always the chance that riders may fall. Riders will be warned of the hazards and will be advised to use cyclo-cross style knobby tyres for grip but there are no obvious places where a rider may fall other than in turns if the surface is wet and the rider is going too fast. There are no obvious places where riders might collide with objects (trees, fences, gates, etc).

Getting lost is a risk with an off-road course but, with direction arrows, cones and marshals, this risk should be eliminated. However, if riders do go off-course, they will be no more than around 0.5 miles from the start area at any point on the course.

Car parking will be off-site so there will be no motor vehicles on the course at any point during the event.

Date of original assessment: 12 December 2021

Main map of course

