



Risk Assessment Type A (Open) Course

Course Assessed: F2a/25

Last Updated by: Ken Miller 14 October 2021

Course local to Cambourne,
Cambridge

Reviewed by: Chris Dyason 11 November 2021

Date last reviewed by courses sub-committee: 15 February 2018

Course Description: A428 Madingley to Caxton Gibbet roundabout (RAB) and return; then repeat

START (Grid Ref: - [TL3882259517](#)) St Neots Rd west of Madingley RAB about 626yds west of the RAB at a point 6yds west of 'Comberton 2' sign and 95yds west of road leading to Comberton. Proceed eastwards to Madingley RAB where 1st exit onto A428 westbound past Hardwick and Cambourne flyovers to TURN (6.56 mls) at Caxton Gibbet RAB (junction with A1198). Retrace A428 eastbound, about 1 mile past Hardwick flyover bear left onto A1303 slip signposted Cambridge to TURN (12.86 mls) at Madingley RAB where 4th exit to retrace A428 westbound to TURN (19.13 mls) at Caxton Gibbet RAB (junction with A1198). Retrace A428 eastbound, about 1 mile past Hardwick flyover bear left onto A1303 slip, signposted Cambridge, to FINISH (Grid Ref: - [TL3879059592](#)) on slip road 40yds before Bend sign.

Note : The Start/Finish points are subject to possible amendment. Please check with the event organiser. (Note: - A428 circuit is 12.575mls) Course map: <https://ridewithgps.com/routes/17923203>

Notes

- All Marshals, and officials at start and finish should be supplied with and wear high visibility jackets.
- All warning signs should be placed at least 100 yards before the relevant hazard. Marshals are specified where we consider there is a safety requirement. It is the organiser's responsibility to post additional marshals where thought desirable.
- Police Area(s) Cambridgeshire: - LOCAL REGULATIONS No.1 and 3 apply.
Local Regulation No.1 No U turns should be made in sight of the start or finish areas while riding on the public highway.
Local Regulation No.3 No cars other than that of the timekeeper(s) and other event officials are to be parked in the vicinity of the start or finish points.

Key Identified Risks

	Location	Identified Significant Risk/Hazards	Risk L/M/H	Measures to reduce Risk (if applicable)
1	General Requirements	Time of road usage meets CTT Traffic Standards		Traffic Counts to be carried out as and when instructed by District Committee.
2	General Requirements	Vehicle drivers not observing competitors	High	No competitor shall be permitted to start the event unless such competitor has affixed to the rear of their machine a working rear red light, either flashing or constant, that is illuminated and in a position that is clearly visible to other road users.
3	Before START	Competitors riding from HQ and warming up	Medium	Cycle Event Warning Signs as required at HQ
4	START	Competitor and/or Pusher falling	Medium	KICKSTAND Cycle Event Warning Sign west of start. KICKSTAND Cycle Event Warning Sign east of start Instructions on Start Sheet: <ul style="list-style-type: none"> • Conduct at START • Prohibited areas for warming up • Warning re "U" turns
5	Side road to Comberton	Minor road on right	Low	

6	TURN at Madingley RAB	Competitors negotiating RAB	Medium	SMALL Cycle Event Warning Signs on all 4 entry roads approaching RAB. Competitor briefing notice when signing on: <ul style="list-style-type: none"> • Give way to traffic from right • Signal clearly to other road users • Marshal wearing hi-vis jacket to be stationed at exit from RAB
7	Competitors joining dual carriageway	Spear-point junction, merging with the A428	High	LARGE (triangle) Cycle Event Warning Sign on the dual carriageway prior to the intersection MEDIUM Cycle Event Warning Sign on slip prior to the intersection
8	Exit slip road to Hardwick	Traffic leaving A428	Low	
9	Entry slip road from Hardwick	Traffic joining A428	Medium	MEDIUM Cycle Event Warning Sign on entry slip prior to the intersection
10	Lay-by	Traffic entering or leaving lay-by	Low	
11	Lay-by	Traffic entering or leaving lay-by	Low	
12	Exit slip road to Cambourne	Traffic leaving A428	Low	
13	Entry slip road from Cambourne	Traffic joining A428	Medium	MEDIUM Cycle Event Warning Sign on entry slip prior to the intersection
14	TURN at Caxton Gibbet RAB	Competitors negotiating RAB	High	SMALL Cycle Event Warning Signs prior to RAB on roads not used by event course. LARGE Cycle Event Warning Sign on event course after RAB. Competitor briefing notice when signing on: <ul style="list-style-type: none"> • Give way to traffic from right • Signal clearly to other road users • 3 marshals wearing hi-vis jackets
15	Exit slip road to Cambourne	Traffic leaving A428	Low	
16	Entry slip road from Cambourne	Traffic joining A428	Medium	MEDIUM Cycle Event Warning Sign on entry slip prior to the intersection
17	Lay-by	Traffic entering or leaving lay-by	Low	
18	Lay-by	Traffic entering or leaving lay-by	Low	
19	Lay-by	Traffic entering or leaving lay-by	Low	
20	Exit slip to Hardwick	Traffic leaving A428	Low	
21	Entry slip from Hardwick	Traffic joining A428	Medium	MEDIUM Cycle Event Warning Sign on entry slip prior to the intersection
22	Lay-by	Traffic entering or leaving lay-by	Low	
23	Exit slip to Madingley RAB	Traffic leaving A428 with competitors	Low	MEDIUM Cycle Event Warning Sign on exit slip (Direction arrows on A428 to indicate course as location is dangerous for marshal.)

24	TURN at Madingley RAB	Competitors negotiating RAB	Medium	SMALL Cycle Event Warning Signs prior to RAB on roads not used by event course. Competitor briefing notice when signing on: <ul style="list-style-type: none"> • Give way to traffic from right • Signal clearly to other road users • 2 additional marshals wearing hi-vis jackets
25	Course now repeats points 6 to 22			
26	FINISH on exit slip to Madingley RAB		Low	
27	After finish	Competitors returning to HQ	Medium	Instructions in Start Sheet re: - safe route back to HQ

<p>Signs (17 + HQ) Various at HQ as required Start – 2 x Kickstand Madingley RAB – 4 x Small or larger on ALL entry roads to RAB Joining dual carriageway 1 x Large on A428 prior to intersection 1 x Medium on entry slip prior to intersection Hardwick westbound entry slip – 1 x Medium on slip prior to intersection Cambourne westbound entry slip – 1 x Medium on slip prior to intersection Caxton Gibbet RAB 3 x Small or larger on entry roads not used by event course 1 x Large on event course after RAB Cambourne eastbound entry slip – 1 x Medium on slip prior to intersection Hardwick eastbound entry slip – 1 x Medium on slip prior to intersection Madingley eastbound exit slip – 1 x Medium on slip prior to intersection</p>	<p>Marshals Madingley RAB x 3 Caxton Gibbet RAB x 3</p>
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