

Risk Assessment Type A (Open) Course

Course Assessed: F2/15

Course local to Cambourne, Cambridgeshire Last Updated by: Ken Miller 14 October 2021

Reviewed by: Chris Dyason 11 November 2021

Date last reviewed by courses sub-committee: 2 May 2019

Course Description: A428 Cambourne to Madingley RAB to Caxton Gibbet RAB and return.

START (Grid Ref: - <u>TL3257360179</u>) at western end of St Neots Road, 145 yards east of red post box; six cats eyes plus two yards, east of a field entrance, adjacent to a kerbside drain (partly hidden). Proceed west to Cambourne RAB where 1st exit onto A428 eastbound. Continue past Hardwick flyover to take slip road signposted London (M11) to TURN (5.0mls) at Madingley RAB where 4th exit to retrace A428 westbound. Continue past Hardwick and Cambourne flyovers to TURN (11.5 mls) at Caxton Gibbet RAB (junction with A1198). Retrace A428 eastbound past Cambourne flyover to FINISH (Grid Ref: - <u>TL3484859801</u>) at start of second layby, level with first drain grid after first drain gulley in raised dividing strip. Course map: - <u>https://ridewithgps.com/routes/29293634</u>

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.

	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 east of start. KICKSTAND Cycle Event Warning Sign west of start. Instructions on Start Sheet: Conduct at START Prohibited areas for warming up Warning re "U" turns

Key Identified Risks

5	TURN at Cambourne RAB	Competitors negotiating RAB	Medium	Cycle Event Warning Signs prior to
				 RAB on roads not used by event course. Competitor briefing notice when signing on: - Give way to traffic from right Signal clearly to other road users Marshal wearing hi-vis jacket
6	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
7	Lay-by	Traffic entering or leaving lay-by	Low	
8	Lay-by	Traffic entering or leaving lay-by	Low	
9	Exit slip road to Hardwick	Traffic leaving A428	Low	
10	Entry slip road from Hardwick	Traffic joining A428	Medium	MEDIUM Cycle Event Warning Sign on entry slip prior to the intersection
11	Lay-by	Traffic entering or leaving lay-by	Low	
12	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.)
13	TURN at Madingley RAB	Competitors negotiating RAB	Medium	Cycle Event Warning Signs prior to RAB on roads not used by event course. Competitor briefing notice when signing on: - • Give way to traffic from right • Signal clearly to other road users • 3 Marshals wearing hi-vis jackets
14	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
15	Exit slip road to Hardwick	Traffic leaving A428	Low	
16	Entry slip from Hardwick	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	Exit slip to Cambourne	Traffic leaving A428	Low	
20	Entry slip from Cambourne	Traffic joining A428	Medium	MEDIUM Cycle Event Warning Sign on entry slip prior to the intersection
21	TURN at Caxton Gibbet RAB	Competitors negotiating RAB	High	Cycle Event Warning Signs prior to RAB on roads not used by event course. LARGE (triangle) Cycle Event Warning Sign on event course after RAB. Competitor briefing notice when signing on: - • Give way to traffic from right • Signal clearly to other road users • 3 marshals wearing hi-vis jackets

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22	Exit slip road to Cambourne	Traffic leaving A428	Low	
23	Entry slip road from Cambourne	Traffic joining A428	Medium	MEDIUM Cycle Event Warning Sign on entry slip (as point 6 above)
24	Lay-by	Traffic entering or leaving lay-by	Low	
25	FINISH.	Traffic entering or leaving lay-by	Medium	Competitors must not stop in lay-by. Instructions at start.
26	After finish	Competitors returning to HQ	Medium	Instructions in Start Sheet re: - safe route back to HQ

Signs (20 + HQ)

Various at HQ as required

Start – 2 x Kickstands
Cambourne RAB (north) – 3 x Small or larger on entry roads not used by event route
Joining dual carriageway

x Large on A428 prior to intersection
x Medium on entry slip prior to intersection

Hardwick entry slip – 1 x Medium on slip prior to intersection
Madingley exit slip – 1 x Medium on slip prior to intersection
Madingley RAB – 3 x Small or larger on entry roads not used by event course
Joining dual carriageway

1 x Large on A428 prior to intersection

1 x Medium on entry slip prior to intersection

Hardwick entry slip $-1 \times$ Medium on slip prior to intersection Cambourne entry slip $-1 \times$ 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

New course 2019

Marshals

Cambourne RAB x 1 Madingley RAB x 3 Caxton Gibbet RAB x 3