



# Risk Assessment Type A (Open) Course

Course Assessed: F2a/25

Course local to Cambourne, Cambridge

Last reviewed: 13 Sept 2017

Name of Assessor/Reviewer: Ken Miller/Chris Dyason (Cambridge CC)

Enhanced: 3 June 2019

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 4<sup>th</sup> 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. (A428 circuit is 12.575mls) Course map: <https://ridewithgps.com/routes/17923203>

### Notes

- **Size of Warning Signs** relates to the size of the triangle.  
SMALL (yellow) where not specified then a 360mm sign (overall dimensions of sign 61cm x 50cm) or larger, may be used.  
MEDIUM (white) 750mm (overall dimensions of sign 106cm x 85cm)  
LARGE (white) 900mm (overall dimensions of sign 127cm x 102cm)  
Rectangular (yellow) KICKSTAND signs to be used at the START
- **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 and where necessary to indicate the route. 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	Before START	Competitors riding from HQ and warming up	Medium	Cycle Event Warning Signs as required at HQ
3	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"> <li>• Conduct at START</li> <li>• Prohibited areas for warming up</li> <li>• Warning re "U" turns</li> </ul>
4	Side road to Comberton	Minor road on right	Low	

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

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

<p><b>Signs (17 + HQ)</b>  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 before intersection  1 x Medium on entry slip  Hardwick westbound entry slip – 1 x Medium on slip  Cambourne westbound entry slip – 1 x Medium on slip  Caxton Gibbet RAB  3 x Small or larger on entry roads not used by event route  1 x Large on event route after RAB  Cambourne eastbound entry slip – 1 x Medium on slip  Hardwick eastbound entry slip – 1 x Medium on slip  Madingley eastbound exit slip – 1 x Medium on slip</p>	<p><b>Marshals</b>  Madingley RAB x 3  Caxton Gibbet RAB x 3  Madingley exit slip x 1</p>
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Date of previous Assessment: -