



Risk Assessment Type A (Open) Course

Course Assessed: F2/15

Course local to Cambourne, Cambridgeshire

Last updated: 3 June 2019

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

Date reviewed by courses sub-committee:

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

START (Grid Ref: - [TL3257360179](#)) opposite the 9th drain (about 149 metres) east of red pedestal post box. 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: - [TL3484859801](#)) at start of second lay-by about 2.0 miles past the Cambourne flyover, level with first drain grid in raised dividing strip. Course map: - <https://ridewithgps.com/routes/29293634>

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.

• 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.

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 east of start. KICKSTAND Cycle Event Warning Sign west of start. Instructions on Start Sheet: <ul style="list-style-type: none"> • Conduct at START • Prohibited areas for warming up • Warning re "U" turns

4	TURN at Cambourne RAB	Competitors negotiating RAB	Medium	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"> • Give way to traffic from right • Signal clearly to other road users • Marshal wearing hi-vis jacket
5	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
6	Lay-by	Traffic entering or leaving lay-by	Low	
7	Lay-by	Traffic entering or leaving lay-by	Low	
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
10	Lay-by	Traffic entering or leaving lay-by	Low	
11	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
12	TURN at Madingley RAB	Competitors negotiating RAB	Medium	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"> • Give way to traffic from right • Signal clearly to other road users • 3 Marshals wearing hi-vis jackets
13	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
14	Exit slip road to Hardwick	Traffic leaving A428	Low	
15	Entry slip from Hardwick	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	Exit slip to Cambourne	Traffic leaving A428	Low	
19	Entry slip from Cambourne	Traffic joining A428	Medium	MEDIUM Cycle Event Warning Sign on entry slip
20	TURN at Caxton Gibbet RAB	Competitors negotiating RAB	High	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"> • Give way to traffic from right • Signal clearly to other road users • 3 marshals wearing hi-vis jackets
21	Exit slip road to Cambourne	Traffic leaving A428	Low	

22	Entry slip road from Cambourne	Traffic joining A428	Medium	MEDIUM Cycle Event Warning Sign on entry slip (as point 5 above)
23	Lay-by	Traffic entering or leaving lay-by	Low	
24	FINISH.	Traffic entering or leaving lay-by	Medium	Competitors must not stop in lay-by. Instructions at start.
25	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
 1 x Large on A428 before intersection
 1 x Medium on entry slip
Hardwick entry slip – 1 x Medium on slip
Madingley exit slip – 1 x Medium on slip
Madingley RAB – 3 x Small or larger on entry roads not used by event route
Joining dual carriageway
 1 x Large on A428 before intersection
 1 x Medium on entry slip
Hardwick entry slip – 1 x Medium on slip
Cambourne 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

Marshals

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

New course 2019