



## Risk Assessment Form

**Event name: Boundary Breeze Training Duathlon**

**Date: 12<sup>th</sup> February 2012  
11<sup>th</sup> March 2012  
1<sup>st</sup> April 2012**









**Estimated no. of day licences required: 0**

Event	Boundary Breeze Training Duathlon				Date:	12 <sup>th</sup> Feb, 11 <sup>th</sup> March, 1 <sup>st</sup> April		
Venue:	Boundary Water Park, Allostock, Cheshire				Post Code:			
Start Area Location:	Boundary Water Park			Finish Area Location:	Boundary Water Park			
Style:	Triathlon		Duathlon	X	Adventure		Other	
Swim	OW		Pool		Distance		Lake/Sea	
Cycle Distance	10 miles (9.7m)		Run Distance (1)		5 Km (5.4km)	Run Dist (2)		N/A
Detail Other None Standard Race Stages/Distances	N/A							
Promoting Club/Organisation:	Manchester Triathlon Club							
Organiser/Promoter:	Alan Burton							
Mobile Telephone:	07940139807		Work					
Home Telephone:								
E-Mail Address:	alan.burton@inbox.com							
Race Web Site:	<a href="http://www.man-tri-club.org.uk/">http://www.man-tri-club.org.uk/</a>							
Organiser's Address:	PO BOX 450, Sale							
	Town	Manchester		Post Code	M33 0AS			
Time of Race Start:	10:30			Estimated time of finish:	12:30			
Local Authority:	Vale Borough Council			Race Approval Received	N/A – Training session			
Police Authority:	Cheshire Constabulary			Race Approval Received	N/A Training sessions. Police informed of training sessions occurring on open road			
Safety Officer:	Paul Schofield							
E-Mail Address:								
Route/circuit/venue name	Boundary Water Park							
Senior official on day	Paul Schofield							
Est. No of participants:	30							
Start area location	Boundary Water Park							
Start Person(s) conducting Risk Assessment:	Alan Burton				Paul Schofield			
Date of original Risk Assessment:	10/01/09			Date of last review:	29/01/12			
The Medical provision will be trained to the required standard. All event marshals will be trained and briefed.								
Signed – Event Organiser/Promoter						Date:		








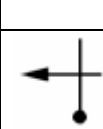
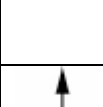
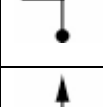
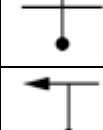

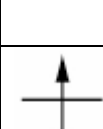
## RISK ASSESSMENT – CYCLE STAGE

Due to the interaction/mixing of traffic and sporting events on the highway, there is a possibility that accidents may occur due to the driver/rider or participant error, and such incidents may result in serious personal injury.

For the purpose of the MTC training duathlon all risks have been identified. And suitable measures suggested. As this is not an event it is not possible for all risk reduction methods to be employed. The ones not occurring are shaded in grey. RTA signs will be in place as will direction arrows where most appropriate. Also key points have been identified and marshals will be placed at these if volunteer no.s allow\*.








Course Identification:		Cycle Route <a href="http://www.gmap-pedometer.com/?r=2483145">http://www.gmap-pedometer.com/?r=2483145</a>		A	B	C	D
Whole event codes (1-8):				Risk rating level H/M/L	Persons at risk from hazard A to H	Measures to reduce risk 9 to 30 (only)	Additional measures to reduce risk to LOW, with name of person or official function who will reduce the risk to low (if applicable)
ID No.	Miles from start and/or location	Symbol	Description.				
1	0		Stationary start from lay-by on London Road (A50)	M	A,C,E	10,17, 23,	Marshal +/- Timekeeper with hi vis vests. Only one person allowed on road (other wait in lay-by) <b>CAUTION CYCLISTS</b> Mention caution / etiquette in race briefing.
2	0.1		New Platt Lane on left	M	A,D,E		
3	0.31		Boundary Water Park	M	A, F,G		
4	0.5		Wash Lane on left	M	A, D, E		
5	0.59		Entrance to Garden Centre	M	A, F, G		Open 10:30 to 4:00
6	0.66		Right bend	M	A,E		Standard highway signs
7	0.69		Chapel Lane	M	A,D,E		
8	1.12		Entrance to Cottage Restaurant	M	A, F, G		

9	1.65		Townfield Ln and Booth Bed Ln	M	A,D,E		
8	1.7318		Free Green Ln	M	A,D,E	10	
9	1.9085		Long Ln	L	A,D,E	23	
10	3.0068		Stocks Ln	M	A,D,E	23	
11	3.0068		Left bend at junction with Stock Ln	M	A,D,E	10	
12	3.1085		Sandy Ln	M	A,D,E	10	
13	3.4437		Sandy Ln	L	A,D,E		
14	3.7595		Seven Sisters Ln	L	A,D,E		
15	3.846		Middlewich Rd	H	A,C,D,E	10,11,17, 23	<p><b>RTA SIGN</b></p> <p></p> <p>Arrows at 100m spaces leading up to turn. Down hill, slight reverse camber at turn. Sweep road. Mention extreme caution in race briefing. *3<sup>rd</sup> course marshal</p>
16	4.7879		Unnamed Roads	M	A,D,E	10	
17	5.0634		Smithy Green & Broom Ln	M	A,D,E	10	
18	5.2157		Plumbley Moor Rd & Free Green Ln	M	A,D,E	10	
19	5.4455		The Cobbles	M	A,D,E		

20	5.9078		Hulme Ln	L	A,D,E		
21	6.0353		Holly Tree Dr	M	A,D,E		
22	6.1267		Foxcovert Ln	M	A,D,E		
23	6.2935		Sandy Ln	M	A,D,E		
24	6.5094		Baker's Ln	L	A,D,E		
25	7.29		Dams Lane	M	A,D,E		
26	7.44		Hulme Hall Lane & Wash Lane	M	A,D,E		
27	8		Northwich Road	H	A,D,E		<b>RTA SIGN</b> Sweep road. Mention extreme caution in race briefing. *2nd course marshal
28			Lake carpark	M	A,D,E		
29	8.9		Sandy Lane & New Platt Lane	M	A,D,E		
30	9.24		Knutsford Rd (A50)	H	A,C,D,E	10, 23	<b>RTA SIGN</b> Sweep road. Mention extreme caution in race briefing. *1 <sup>st</sup> course marshal
31	9.43		New Platt Lane	M	A,D,E		
32	9.67		Boundary Water Park Entrance. Dismount at turn	M	A,C,D,E	10,11,23	<b>DISMOUNT HERE</b> Marshal in high vis vest

## RISK ASSESSMENT – RUN STAGE

Due to the interaction/mixing of traffic and sporting events on the highway, there is a possibility that accidents may occur due to the driver/rider or participant error, and such incidents may result in serious personal injury.

Course Identification:		Run Route <a href="http://www.gmap-pedometer.com/?r=2483151">http://www.gmap-pedometer.com/?r=2483151</a>		A	B	C	D
Whole event codes (1-8):				Risk rating level H/M/L	Persons at risk from hazard A to H	Measure to reduce risk 9 to 30 (only)	Additional measures to reduce risk to LOW, with name of person or official function who will reduce the risk to low (if applicable)
ID No	Kms from start and/or location	Symbol	Description				
1	0		Exit Transition	M	A	23, 24	KEEP ON THE LEFT HAND SIDE Race brief – Run on pavement whenever present
2	0.28		Wash Lane	M	A,D	11,23	Caution running on road for short period of time. RTA SIGN
3	0.38		Sandy Lane	L	A, D	11,23	Race brief – unmetalled road
4	1.06		New Platt Lane	M	A,D	11,23	RTA SIGN Race brief – run on road
5	1.45		Knutsford road (A50)	M	A,D	23	
6	1.79		Boundary Water park	H	A,D	11,23	Marshal in high vis vest Race brief - Caution when crossing entrance. Make sure no cyclists are turning in.
<b>Repeat Loop x 3</b>							
14	5.37		Left into finish	H	A,D,C	11,23	Marshal in high vis vest
15	5.4	Finish		M	A	11,23	Marshal in high vis vest

### Risk Assessment – Transition

Course Identification:		Transition Boundary Water Park		A	B	C	D
Whole event codes (1-8):				Risk rating level	Persons at risk from hazard	Measures to reduce risk	Additional measures to reduce risk to LOW, with name of person or official function who will reduce the risk to low (if applicable)
ID No.	Transit Point	Detail of hazard		H/M/L	A to H	9 to 30 (only)	
1	T1 in	Segregate from waiting competitors and spectators		M	A, C	18, 23	Use barrier tape <b>Participants ONLY</b> Security marshal
2	Bike racking	Up and down transition		M	A	23	<b>NO CYCLING IN TRANSITION</b> Race brief detailing transition flow. Shoes all to be placed at far end of transition rather than by racking to ensure same distance covered by all participants
3	Bike in	Pebble section on floor near dismount line		M	A, C	18, 23, 25	<b>DISMOUNT CYCLE HERE</b> Marshals in high vis vests. Set dismount mount line 10m back from the T1. Mention extreme caution in race briefing.

### To be used in case of any additional risk that is identified before event.

Course Identification:		Allostock village hall		A	B	C	D
Whole event codes (1-8):				Risk rating level	Persons at risk from hazard	Measures to reduce risk	Additional measures to reduce risk to LOW, with name of person or official function who will reduce the risk to low (if applicable)
ID No.	Race Aspect	Detail of hazard		H/M/L	A to H	9 to 30 (only)	
1	T1	Bikes coming in and runners going out		M	A	10,11,23	<b>DISMOUNT HERE</b> Marshal in high vis vest  <b>RUN OUT</b> <b>KEEP ON THE LEFT</b> <b>HAND SIDE</b>