

Tay Ten (10-mile road race)

Course risk assessment

compiled February 2024, updated December 2024



1) This is a course risk assessment. It does not seek to be a definitive navigation guide to the Tay Ten course, which is far better seen at

https://www.plotaroute.com/route/2424323

Not every marshal and turn is shown below. Only those points on the course that pose an appreciable risk feature.

2) The majority of the course is on pedestrian path and cycleway. For all of this length, risk of collision between athletes and pedestrians, cyclists, dog walkers etc exists. In avoiding roads and cars, this is an inherent, if low, risk of the Tay Ten course.

This wider/general risk of the course - ie one that is not point-specific - is primarily mitigated by a) the use of lead cyclists to warn path users ahead b) briefing athletes to resect and steer around other path users.

- 3) some sections of route will be 2-way runner traffic, especially towards the midpoint of the race. Sections with higher 2-way runner traffic will be signed "RUNNERS KEEP RIGHT" and runners will be briefed at start to keep right to avoid oncoming competitors.
- 4) To identify risk points mentioned, this RA should be used in conjunction with the navigation guide to the course mentioned in 1 above.

| | | distance | Risk level | Persons at risk from hazard | Nature of risk | Measures to reduce risk (to LOW) |
|--------------|--|---------------|--------------|-----------------------------------|--|---|
| point number | location | km | HIGH/MED/LOW | - Persons at risk from nazard | Nature of risk | measures to reduce risk (to LOW) |
| 1 | start line | 0 | LOW | athletes | crowding/pushing, slips on track surface | briefing (athletes to order selves in speed, not push), start line full width of track, marshalled start |
| 2 | exit of track to pavement on Malvina Place access road | 0.22 | LOW | athletes, car traffic, spectators | possible traffic (v unlikely) | marshal, watching for traffic, hold temporarily if necessary |
| 3 | 4 corners of access road to North Inch | 0.25 to 0.52 | LOW | athletes, car traffic, spectators | 90-degree turns, slips possible, blind for any cars | very low traffic risk - marshal on each sharp corner |
| 4 | turn R onto North Inch pathway | 0.56 | LOW | athletes | sharp turn and steep drop - possible slips if wet | low risk - no measures required if dry - CAUTION sign if wet |
| 5 | low point near golf course pond | 0.85 | LOW | athletes | can be flooded, wet or very muddy, possible slips | low risk - obvious enough to runners - will marshal and CAUTION sign if more hazardous |
| 6 | return to point 4 | 3.67 | LOW | athletes | sharp turn and steep ramp - possible slips if wet | low risk - no measures required if dry - CAUTION sign if wet, as point 4 |
| 7 | floodgate wall, zigzag turns | 3.85 | LOW | athletes | sharp turn, on thin layer of mud if wet | low risk - obvious enough to runners - marshal in any event and CAUTION sign if more hazardous |
| 8 | dips below railway, A9 and old A9 bridges | 6.28 to 6.58 | LOW | athletes | steep ramps up/down, can be slippery in wet | marshal in any event, CAUTION signs if wet |
| 9 | at/after Bertha Park roundabout underpass | 8.20 to 8.78 | LOW | athletes | 2-way runner traffic, poss heavy, collision risk | abundant marshals, abundant RUNNERS KEEP RIGHT signage |
| 10 | cycle barrier just before Waterside Cottages | 8.75 | LOW | athletes | cycle barrier, narrow constriction for runners | cycle barrier will be opened (6mm Allen key required) by marshal at Waterside Cottages |
| 11 | sharp R, then L, turns off cycleway onto Bleachers Way | 9.50 | LOW | athletes | very sharp turns, slip risk | marshals on corners, verbal warnings |
| 12 | Bleachers Way to Huntingtower Hotel driveway | 9.50-9.97 | MEDIUM | athletes, car traffic, spectators | public highway, possibility of collision with vehicles | very low traffic likely; runners briefed to keep to edge of highway/not cross and abundant marshals to guide |
| 13 | Huntingtower Hotel driveway | 9.92 | MEDIUM | athletes | cars turning into hotel crossing line of race/runners | low traffic, marshal to warn vehicles and runners alike and keep apart |
| 14 | private access road to E and N of Huntingtower Hotel | 9.97 to 10.49 | LOW | athletes, car traffic | narrow road, possibility of collision with vehicles | very low traffic; bank of marshals ready to accompany any vehicles accessing or egressing properties to protect runners |
| 15 | turn R from private access rd at Waterside Cotts onto cycleway | 10.49 | LOW | athletes, car traffic | sharp R turn, slip risk, possibility of slow car | marshal on corner/warning any vehicle, verbal warnings |
| RETURN | all points as above on return | | as above | as above | as above | as above, same measures and marshals |
| 16 | finish line | 16 | LOW | athletes | funnel, slowing runners, slips on track surface | marshalled finish funnel (athletes moved through to prevent sharp stops), FINISH signs |



