

## **Risk Assessment**

Course/Road(s) Assessed: R25/24 Emergency Course: Local to Resolven

Date of Assessment / Review: 14/06/2024 Name of Assessor: Alf Williams

## **Course Description:**

R25/24 Emergency - START at Lamp Post 101 on the B4242 (old Vale of Neath road) approximately 300 yards southwest of link road to A465 rbt at Resolven (commonly called Resolven 'T' junction). Proceed south-west on the B4242 through Abergarwed and Ynysarwed onto the 'Rock and Fountain' climb to Aberdulais to the junction with the A4109 (3.4 miles) where turn left with care. Continue south-west on the A4109 through Aberdulais to the Aberdulais Interchange where turn left onto the slip-road (4.0 miles) down to the A465 eastbound. Continue north-east on the A465 to Resolven rbt (8.5 miles) to take the 2nd exit along the A465 to Blaengwrach rbt (11.5 miles). Bear left along cross valley link road to the junction with B4242 (11.7 miles) and turn left onto the B4242 and proceed south-west to finish Lap 1 (of 2) at the "30" mph speed limit sign at the eastern end of Resolven.

Lap 2 - Proceed south-west on the B4242 past the start (15.3 miles) and continue through Abergarwed and Ynysarwed past the 'Rock and Fountain' climb to Aberdulais to the junction with the A4109 (18.3 miles) where turn left with care. Continue south-west on the A4109 through Aberdulais to the Aberdulais Interchange where turn left onto the slip-road (19.4 miles) down to the A465 eastbound. Continue north-east on the A465 to Resolven rbt (23.8 miles) to finish at the entry point of the first lay-by after Resolven (25.0 miles).

**Traffic Flows:** On a Thursday evening between April and September our assessment is; Very light on the B4242 (villages along the B4242 have been by-passed by the A465 dual-carriageway), light on the A4109 and light-moderate on the A465 dual-carriageway - especially after 19.00hrs.

**Course/Event History:** A sporting course that has been occasionally used for Club Events for many years – mainly as a single-lap 15-mile event but also as part of a 30-mile event using the same start and the same initial 25 miles.

## **Key Identified Risks**

Distance	Location	Identified Significant Risk/Hazards	Level of Risk Low/Med/High	Measure to reduce Risk (if applicable)
0.00 miles	START - at Lamp Post 101 on the B4242 (old Vale of Neath road) approximately 300 yards south-west of link road to A465 rbt at Resolven (commonly called Resolven 'T' junction).	Traffic passing riders waiting to start.	LOW	Cycle Event Sign just before the start. Officials to wear high visibility jackets / bibs. Riders to wear fluorescent numbers on their backs to attract attention.
1.30 miles	B4242 – Abergarwed. 20mph speed limit zone through small village (approx. 0.2 miles). GN25 – Dispensation 4.	Potential for traffic to be travelling slower than riders.	LOW	Cycle Event Sign positioned on both sides of the road and at both ends of the 20mph zone. Riders to be reminded that there is to be no overtaking of motor vehicles complying with the Highway Code (unless signalled to do so by the driver).
3.40 miles	Junction with the A4109	Traffic approaching from the right. Riders must give way.	MEDIUM	Cycle Event Sign positioned just before the 'T' junction.  Marshal to wear high visibility jacket / bib.
4.00 miles	Aberdulais interchange take 1st exit.	Fast flowing traffic around the roundabout.	HIGH	Cycle Event Signs on all approach roads. Marshal with hi viz jacket / bib positioned between the A4109 and the 1st exit.
4.05 miles	Enter slip road and descend to A465 dual-carriageway.	Join A465 dual- carriageway at spear point junction.	HIGH	Cycle Event Sign on dual- carriageway 100 metres before junction.
8.50 miles	Resolven RBT	Fast flowing traffic around the roundabout.	HIGH	Cycle Event Signs on the northern approach roads. Marshal with hi viz jacket / bib also positioned on the northern side of the rbt but on the pedestrian footpath.
11.50 miles	Blaengwrach RBT	Fast flowing traffic around the roundabout.	MEDIUM	Cycle Event Signs on all approach roads and also at the nearby McDonalds. Marshal to wear high visibility jacket / bib.

11.70 miles	Left turn at the junction with the B4242.	Whilst riders turning left have priority there is always the potential for other road users to turn across the riders.	LOW	Cycle Event Sign positioned just north of the 'T' junction (i.e. on the Glynneath side). Marshal to wear high visibility jacket / bib.
15.00 miles	Resolven 'T' junction (i.e. where the cross-valley link road meets the B4242).	Traffic entering the course.	LOW	Cycle Event Sign positioned just before the 'T' junction. Marshal to wear high visibility jacket / bib.
16.60 miles	B4242 – Abergarwed. 20mph speed limit zone through small village (approx. 0.2 miles).  GN25 – Dispensation 4.	Potential for traffic to be travelling slower than riders.	LOW	Cycle Event Sign positioned on both sides of the road and at both ends of the 20mph zone. Riders to be reminded that there is to be no overtaking of motor vehicles complying with the Highway Code (unless signalled to do so by the driver).
18.70 miles	Junction with the A4109	Traffic approaching from the right. Riders must give way.	MEDIUM	Cycle Event Sign positioned just before the 'T' junction. Marshal to wear high visibility jacket / bib.
19.40 miles	Aberdulais interchange take 1st exit.	Fast flowing traffic around the roundabout.	HIGH	Cycle Event Signs on all approach roads. Marshal with hi viz jacket / bib positioned between the A4109 and the 1st exit.
19.45 miles	Enter slip road and descend to A465 dual-carriageway.	Join A465 dual- carriageway at spear point junction.	HIGH	Cycle Event Sign on dual- carriageway 100 metres before junction.
23.80 miles	Resolven RBT	Fast flowing traffic around the roundabout.	HIGH	Cycle Event Signs on the northern approach roads. Marshal with hi viz jacket / bib also positioned on the northern side of the rbt but on the pedestrian footpath.
25.15 miles	FINISH – at the south- west end of the first rbt after Resolven.	None.	LOW	Warning sign just before the finish. Officials to wear high visibility jackets / bibs.

## **NOTES:**

- 1. The use of a vehicle for the timekeeper(s) at start and finish is where appropriate and is only identified as an example for the action to be taken.
- 2. The small junctions or entrances to farms/facilities (garage, eatery, etc) that are not identified in this risk assessment have been considered, however are not considered significant to pose a risk and therefore have not been noted.
- 3. No warming up on the course once the event has started.
- 4. No U Turns within sight of start/finish TK.
- 5. Anti-social behaviour will not be tolerated.

20 MPH Dispensations approved by;

Alf Williams:

Simon Kinsey: \_\_\_\_\_

Dated: 14/06/2024