



# Heart of Darkness Rally

**BC TSD Championship - Kelowna, BC**

**October 18-19, 2025 - Supplementary Regulations**

Presented by West Coast Rally Association

Sanctioned by the Canadian Association of Rallysport (CARS) and Rally Pacific Motorsports (RPM)

Sponsored by Action Car & Truck Accessories



## Officials of the Event

**Rallymaster/Registrar:** Darsi Sullivan ([darsi@rallybc.com](mailto:darsi@rallybc.com)) (778) 255-4142

**Routemaster:** Paul Westwick

**Scoring:** TBD

**Novice School:** David Williams

## The Event

Heart of Darkness Rally is a nighttime Time-Speed-Distance Rally, and round 2 of the BC TSD Championship. There will be a novice school offered by Zoom attendance on October 14, 2025. The novices school will cover basic understanding of TSD rules, and navigator and driver roles and techniques. The rally follows the current BC Rally Regulations, which are posted on <http://www.rallybc.ca>. The rally runs on straight-forward instructions. The rally will be about 350 km long, entirely within the province of BC, and will start with an odometer check section of approximately 20 km. Roads will be approximately 90% gravel. Instructions are provided in both km and miles, but the official measurements and calculations are based on the KM figures. The event will start at Action Car and Trucks, Kelowna, and finish at Capri Center A&W, Kelowna.

Timing will be done by GPS only using the Richta Rally app.

## Schedule

October 14, 2025	7:00pm	Novice school, via Zoom Meeting
October 16, 2025	Midnight	Last day for entries.
October 17, 2025	9:00pm	Start order available.
October 18, 2025	7:00pm	Registration and Tech Inspection / Action Car & Truck Accessories, Kelowna
	8:30pm	Novice Driver's Meeting
	9:00pm	Driver's Meeting
	9:30pm	First Car Out
October 19, 2025	5:30am	First Car In at Finish - Breakfast & Scores - A&W Restaurant, Kelowna
		Final results to be posted on rallybc.com as soon as possible thereafter.

## Classes

**For this TSD Rally event, the following classes and definitions shall be used:**

**Paper:** No calculators, pre-printed rally tables or accessory odometers.

**Calculator:** Any distance-measuring device so long as it does not display average speed or calculate target times. Calculating devices are allowed, but must not be programmable, and must not interface with a distance or position input.

**Unlimited:** Unlimited equipment.

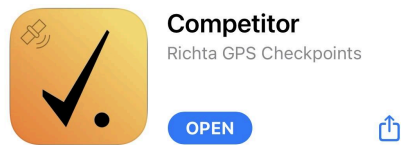
**Novice:** Neither team member having entered more than 3 Regional championship level TSD rallies prior to the start of the current year, with no limit on equipment.

**Historic:** Vehicles manufactured more than 25 years prior to Dec 31 of the year preceding the current competition season. Navigational equipment is unlimited.

### **Required Equipment**

1 self-supporting, reflective warning triangle (30cm per side), first aid kit (minimum contents defined by the BC rally regulations), 5BC fire extinguisher, winter tires including full size spare tire, open cars require a roll bar. A phone or tablet with GPS capabilities, and the app “Competitor-Richta GPS Checkpoints” downloaded (free on iOS App Store or Google Play), required for timing. The Richta Rally app may require that the app be open at all times, so a charger is recommended. Additional lights on the front should meet legal requirements as to type and mounting height; and must be wired to the high beam lights such that the additional lights turn off when switching to low beam. Fog lights may be wired independently.

Screenshot from iOS store of the Richta App needed for scoring:



### **Recommended Equipment**

Calculator (battery powered, not solar), clipboard, pens and pencils, highlighter, stop watch or digital watch, notepad or paper for notes, flashlight or headlamp, driving lights, warm clothing, tow rope, snacks, water and caffeinated/energy beverages. A dash mount for the device running Richta Rally. Extra washer fluid, or a spray bottle and squeegee/cloth to clean dusty windows.

### **Event Details**

Maximum distance between gas stops is 250km (150mi). There will be a sweep vehicle, but it may not be able to extract wayward cars from the BC scenery. Drivers are asked always to drive with their headlights on and to be particularly courteous to traffic not connected with the rally. The rally will be divided into a number of legs, each leg ending with a meal stop or gas break. Each leg is divided into Transit stages and Regularity stages. Transit stages give a stage time that is adequate for completing the stage well within speed limits. Your time will not be recorded in these stages. Regularity stages list specific average speeds, which are below the posted speed limits, which you must maintain in each part of the stage. Your timing in these stages determines your score. Timing controls will be in regularity stages only, at various unannounced locations, and will not be placed near stop signs or busy intersections. Procedure when approaching a control is simply to drive straight past without stopping. The Richta Rally app will record your time. For double checking the results, you may wish to note the time and mileage at each control, but this is not required.

Your timing in these stages determines your score. Each control will have a penalty free zone one second each side of perfect time. A penalty of 1 point per second beyond this zone is assessed at each control. The lowest score wins. The maximum penalty at a control is 300 points (5 minutes) to a maximum of 600 points (10 minutes) in any one regularity section. Richta Rally app will record times at least until all remaining cars are beyond 10 minutes late. Ties will be broken by the most zero scores, then the most 1 second penalties, etc.

### **Exceptions to Scoring**

A competitor coming upon an accident is required to stop and render aid if necessary (e.g. in case of injury.) After

rendering aid, the competitor should record the mileage in the section, and the time when they stopped as well as the time they restarted, and give a written declaration of this to a rally official or the event steward, as well as entering it in the Richta Rally app. Scoring adjustments will be made in such cases, and the crew should not try to regain the lost time until they reach a sufficiently long break (e.g. gas stop.) Declarations of time lost will also be considered for organizers' errors which make official time unattainable and other discretionary safety concerns. In the case where a competitor is stuck, but not injured or in any danger, they should wave rally traffic past and await the assistance of the sweep vehicle.

## **Other Notes**

The rally will be passing through “*quiet zones*” or “*free zones*”. These zones require that *all accessory lighting is turned off, and all excess vehicle noise must be stopped* until you have cleared the “*quiet zone*”. These areas might include residential areas or playground areas, and we need to respect the surrounding communities.

Time intervals between vehicles will be either 1 *or* 2 minutes. This will be subject to discretion of the organizers on event day.

The registration email will be sent out to all paid entrants by 9:00pm October 17. It will include start order, Richta login info, and other necessary information for the rally. It will also include an instruction PDF for using Richta Rally for timing. If you have not received this email by 9:00pm October 17, email [darsi@rallybc.com](mailto:darsi@rallybc.com).

## **Entry Forms & Fees**

**Online Registration:** Register by filling out the online entry form on [rallybc.com](http://rallybc.com), and sending payment via Interac E-Transfer ([darsi@rallybc.com](mailto:darsi@rallybc.com)). Payment is only accepted by Interac E-Transfer, if you are unable to use E-Transfer, please contact the rallymaster to arrange another form of payment.

**Paper Registration:** No paper registration will be accepted for this event.

**Entry Fee: \$230 CAD.** Members of BC rally clubs are eligible for a \$15 discount each (i.e. \$30 off if both are members).

**Maximum entries accepted:** 30 cars. Any entries received above the maximum will be notified by email and held on a waiting list.

## **Useful Links**

West Coast Rally Association (WCRA) [rallybc.com](http://rallybc.com)

Rally Pacific Motorsports (RPM)

[rallypacificmotorsports.wordpress.com](http://rallypacificmotorsports.wordpress.com)

Canadian Association of Rallysport (CARS)

[carsrally.ca/cars-home/](http://carsrally.ca/cars-home/)

Richta Rally [richtarally.com](http://richtarally.com)

Rabbit Rally [rabbitrally.com](http://rabbitrally.com)

BC Highways Road Reports [drivebc.ca](http://drivebc.ca)

Environment Canada Weather [weather.gc.ca](http://weather.gc.ca)

# **Information & Checklist Sheet**

*Print this sheet prior to the event to use as a preparation checklist and quick information reference.*

## **Organiser Contact**

Darsi Sullivan - [darsi@rallybc.com](mailto:darsi@rallybc.com) - (778) 255-4142

## **Start Location**

### **Action Car & Truck Accessories**

1541 Keehn Rd, Kelowna BC V1X 5T5

## **Finish Location**

### **A&W Restaurant - Capri Center**

1799 Gordon Dr, Kelowna, BC V1Y 3H3

## **Schedule**

7:00pm	Registration and Tech Inspection
8:30pm	Novice Driver's Meeting
9:00pm	Driver's Meeting
9:30pm	First Car Out
5:30am	First Car In at Finish

Final results to be posted on rallybc.com as soon as possible thereafter.

## **Car Preparation Checklist for Rally**

- ☐ Is the car road worthy?
- ☐ Proper safety belts for all people in vehicle.
- ☐ Operational horn
- ☐ Operational lights
- ☐ Operational windshield wipers
- ☐ Operational exhaust system
- ☐ Operational brakes
- ☐ Safety triangle
- ☐ Safe winter tires, including spare
- ☐ Windshield, extent of any damage allowed is at the discretion of the organisers
- ☐ Significant loose objects must be placed in trunk OR if kept in the passenger compartment, tied down adequately to hold in position during a possible rollover.
- ☐ No gas cans are allowed. Any added gas tanks must be vented to the outside.
- ☐ Roll bars and cages are encouraged, but only required in soft-top vehicles in Championship events.
- ☐ Additional lights on the front must be able to be turned off with one switch, leaving only the low beams operating.
- ☐ Auxiliary backup lights must have an interior warning light when on.
- ☐ No brake light kill switches are allowed.

## **Registration Information Checklist**

You should have the following ready for registration and tech inspection:

- ☐ Printed and completed tech inspection sheet
- ☐ Printed and completed waiver forms
- ☐ Printed copy of routebook, OK signs, and other required documents (instructions will be in the email sent on Oct 17)
- ☐ Your driver's license
- ☐ Vehicle registration
- ☐ Proof of insurance
- ☐ License plate number
- ☐ Make, model, colour and year of vehicle

## **Co-Driver Equipment Checklist**

- ☐ Richta Rally app downloaded and set up for the event (instructions will be in the email sent on Oct 17)
- ☐ Phone charger & mount
- ☐ Calculator, rally clock, Rabbit Rally app, etc
- ☐ Pens and pencils, erasers, highlighters
- ☐ Clipboard
- ☐ Stop watch or digital watch
- ☐ Notepad or paper for notes
- ☐ Flashlight or headlamp
- ☐ Gravol or Motion Sickness Medication (optional)