



# Mission TSD Rally

Practice TSD - Mission, BC - August 20, 2022

## Supplementary Regulations

Presented by the West Coast Rally Association

This event is sanctioned by the Canadian Association of Rallysport (CARS) and Rally Pacific Motorsports (RPM)



## Officials of the Event

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

**Scoring:** Paul Westwick ([paul@rallybc.com](mailto:paul@rallybc.com))

## The Event

The Mission TSD Rally is meant as a practice Time-Speed-Distance Rally for seasoned ralliers and does not count towards the BC Rally Championship. There will not be a novice school offered. Novices are welcome to participate, but should be well versed in 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 200 km long, entirely within the province of BC, and will start with an odometer check section of approximately 20 km. Roads will be 100% paved. Instructions are provided in both km and miles, but the official measurements and calculations are based on the km figures. The event will start and end in Mission, BC, at the A&W on Lougheed Hwy.

## COVID-19 Protocols

Due to the ongoing pandemic, there will be efforts to reduce contact between all entrants and volunteers. Routebooks will be delivered by email on August 12, and it is the responsibility of entrants to print the routebook and any other documents required. Entrants will do the tech inspection themselves, but expect spot-checks by organisers the day of the rally. Masks

are optional during the rally.. Timing will be done by GPS only using the Richta Rally app. Other COVID-19 safety measures may be implemented before or during the rally and participants are expected to follow them, and respect the businesses and communities we are visiting.

## Schedule

July 20, 2022		Entries open.
August 17, 2022	Midnight	Last day for entries.
August 18, 2022	9:00pm	Start order available, registration email including routebook will be sent out by email - no further entries accepted.
August 20, 2022	4:00pm	Registration and Technical Inspection / A&W Restaurant, Mission BC.
	4:15-4:30pm	Driver's Meeting
	4:45pm	First Car Out
	8:30pm	First Car In at Finish - A&W Restaurant, Mission, BC. 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:**

**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.

**Seat of Pants:** Paper & pencil. No calculators, pre-printed rally tables or accessory odometers.

**Over the Hill:** Combined age of driver, navigator, and vehicle is greater than 100 years. Unlimited equipment.

## Required Equipment

1 self-supporting, reflective warning triangle (30cm per side). A phone or tablet with GPS capabilities, and Richta Rally downloaded, 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.

## Recommended Equipment

Fire extinguisher, first aid kit. 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 mount for device running Richta Rally.

## Event Details

Maximum distance between gas stops is 250km (150mi). *There will be a sweep car, but it will 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”. 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 ranches or residential areas, and since the rally may be passing through during the night, we need to respect the surrounding areas.

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 August 18. It will include the routebook, time declaration sheets, tech inspection forms, waiver forms, car numbers, and other necessary information for the rally. It will also include instructions for using Richta Rally for timing. If you have not received this email by 9:00pm August 18, 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 PayPal or Interac E-Transfer ([darsi@rallybc.com](mailto:darsi@rallybc.com)). The hard-copy of the entry form can be found on the last page of these supplementary regulations.

**Paper Registration:** Snail-mail a hard-copy of the entry form and a cheque to 408-1169 Nelson St, Vancouver, BC V6E 1J3. Please make cheques payable to West Coast Rally Association. The hard-copy of the entry form can be found on the last page of these supplementary regulations. Paper registration only accepted for early entry.

**Entry Fee: \$20 (\$20 US)** for entries received before midnight August 17, 2022.

**Maximum entries accepted:** 15. Any entries received above the maximum will be notified by email and held on a waiting list. Entry fee cheques may be post dated up to the close of entries (August 17, 2022), or current dated, for the entry to be accepted.

## **Useful Links**

**West Coast Rally Association** <http://www.rallybc.com>

**BC Highways Road Reports** <http://drivebc.ca>

**Environment Canada Weather Reports** [http://weather.gc.ca/index\\_e.html](http://weather.gc.ca/index_e.html)

**Mission Springs Brewing Company** <http://missionsprings.ca/>

**Rabbit Rally** <http://rabbitrally.com>

**Richta Rally** <https://richtarally.com/>

# **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

## **Directions to Start Location**

**A&W Restaurant**  
32530 Lougheed Hwy.  
Mission, BC V2V 1A5

## **August 20, 2022 Schedule**

4:00pm	Registration and Technical Inspection
4:15-4:30pm	Driver's Meeting
4:45pm	First Car Out
8:30pm	First Car In at Finish - Mission Springs

## **Car Preparation Checklist for Novice 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 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, car numbers, and other required documents (instructions will be in the email sent on Aug 12)
- 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 Aug 12)
- 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)

<h1>WCRA</h1> <h2>Mission TSD Rally</h2> <h3>Entry Form</h3> <p>August 20, 2022 Mission, BC</p>	<p><b>Online Registration:</b> Register by filling out the online entry form on rallybc.com, and sending payment via PayPal or Interac E-Transfer (<a href="mailto:darsi@rallybc.com">darsi@rallybc.com</a>).</p> <p><b>Paper Registration:</b> Snail-mail a hard-copy of the entry form and a cheque to 408-1169 Nelson St, Vancouver, BC V6E 1J3. Please make cheques payable to West Coast Rally Association. Early entry only.</p>
---	--

Driver	Navigator
<b>Name:</b>	<b>Name:</b>
<b>Address:</b>	<b>Address:</b>
<b>City/Prov/Code:</b>	<b>City/Prov/Code:</b>
<b>Telephone:</b>	<b>Telephone:</b>
<b>Email:</b>	<b>Email:</b>
<b>Emergency Contact Name:</b>	<b>Emergency Contact Name:</b>
<b>Emergency Contact Phone:</b>	<b>Emergency Contact Phone:</b>

Vehicle Info			
<b>Make:</b>	<b>Model:</b>		
<b>Year:</b>	<b>Colour:</b>	<b>License Plate:</b>	<b>Driver's License No.:</b>

**Class:**  Calculator  Seat of Pants  Over the Hill **Preferred Starting Position:**  1-5  6-10  11-15

**Comments:** \_\_\_\_\_

\_\_\_\_\_

**Fees:**

- \$20 (\$20 US) up to August 17, 2022
- Check here and add \$40 if you want to purchase a WCRA yearly\* full membership for the driver.
- Check here and add \$40 if you want to purchase a WCRA yearly\* full membership for the navigator.

\*(Membership valid until December 31, 2022. Please complete the form at [http://rallybc.com/wcra/wcra\\_mem\\_app.pdf](http://rallybc.com/wcra/wcra_mem_app.pdf) and include it with your registration.)

**Total: \$** \_\_\_\_\_ **Payment Type:**  PayPal  Interac E-Transfer  Mailed Cheque

I am the registered owner of this vehicle and authorize its use in this event.

  
  

\_\_\_\_\_

PRINTED NAME \_\_\_\_\_ SIGNATURE