

Supplementary Regulations



2022 Rallycross Championship

Free Flow MX Park

**MILRC RALLYCROSS
CHAMPIONSHIP**

Sponsored by

Kawartha
METALS CORP.

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Name of Event

2022 MLRC Rallycross Championship

*Subject to change depending on sponsors

Organizing Committee

Organizing Club	Maple Leaf Rally Club
Official Website	www.mlrc.ca/rallycross
Organiser Registrar	Bruce Schulz Email: rallycross@mlrc.ca
Website	Ian Lalonde Email: rallycross@mlrc.ca
Webmaster	Adam Prime Email: adam@tallpinesrally.com
Clerk of the Course	Ross Wood, VE3 WOD Email: ross@tallpinesrally.com

Jurisdiction

The Rally Cross will be held under the General Competition Rules of the Canadian Association of Rallysport, the current CARS Rally Cross Regulations and the Rally Cross regulations of the Ontario Region.

These publications are available from the CARS and RSO websites and will be available for scrutiny at the start.

Canadian Association of Rallysport
Box 300 Turner Valley, AB
T0L 2A0
Email: office@carsrally.ca

Status

The following events are part of the MLRC Rally Cross yearly Championship Series.

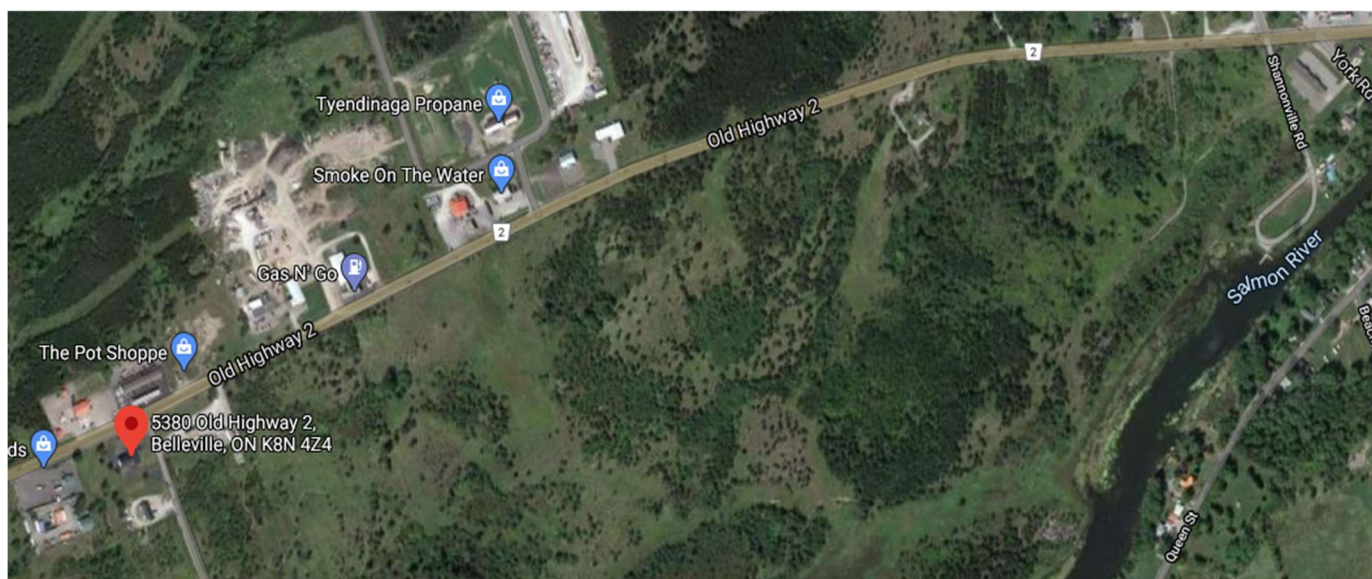
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Location

Rally Cross headquarters will be located at Free Flow Motor Sport Park, address is as Follows:

5380 Old Hwy 2
Shannonville, ON
K0K 3A0

5380 Old Highway 2 - Google Maps



Any changes to said locations will be announced through social media and to the registered entrants of the events changing location.

Permits for a racing event shall be obtained, as required, for the area where the event is taking place and are available at Registration for scrutiny. At no time during an event will a competing vehicle use public roads. Organizers ask that vehicles leaving the venue at any time be driven in a responsible manner. Practising on public roads will not be tolerated. Rally Sport Ontario (RSO) Penalties could be applied against offenders regarding entry in all RSO sanctioned events.

COMPETITION AREA

All land surrounding the outside border of the course to a distance of 50 meters shall be considered competition area.

All land surrounding service areas to a distance of 10 meters shall be considered competition area.

Special spectator areas may be designated and are not considered part of the competition area.

The course shall be marked with caution tape, pylons, or hazard arrows as required.

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Schedule

January 30 th 2022	Registration Open – January 23 ^d
February 27 th 2022	Registration Open – February 20 th
June 19 th 2022	Registration Open – June 12 th
September 18 th 2022	Registration Open – September 11 th
All events – pre-registration only. No on-site registration	
0830	Registration Open
0900	Registration Closes
0910	Drivers Meeting
0930	Parade Lap
	SS 1 to start directly after Parade lap
After Last Stage	Event Awards
To Be Announced	Yearly Awards Dinner

Rally Cross Classes

- CLASS 1
 - All front-wheel drive vehicles
- CLASS 2
 - All Rear-wheel drive vehicles
- CLASS 3
 - All naturally aspirated four-wheel drive
- CLASS 4
 - All forced induction four-wheel drive

Should your car not fit in any class shown, contact the Championship Coordinator who will attempt to slot you into a suitable class.

A vehicle may be shared by a maximum of two (2) competitors provided all have met driver requirements as per RCRR Section 28.3.1 published by CARS. Organizers may grant, at their discretion, permission for competitors to change vehicles between runs provided this change does not reflect a change in class.

Entry

Entry Fee:

Two Options:

1. \$100 Pre-Registration Online via Paypal.
2. \$20 Non-Refundable deposit Online via Paypal & \$80 Cash or Square available onsite for debit/credit.

Please note: NO REGISTRATION AVAILABLE ONSITE – PRE-REGISTRATION ONLY

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Registration Includes:

- Entry for one Driver
- All associated Association levies and events insurance

Online registration is available through the official website, noted above.

Rebates of \$10 will be given to members in good standing of the Maple Leaf Rally Club. Volunteers of the Tall Pines Work day scheduled in October by the Organizers of the Rally of the Tall Pines will also receive a \$10 rebate.

Maximum of 50 Entries will be allowed and controlled at the discretion of the Organizer.

Covid Instructions

To mitigate Covid transmission, various protocols and processes will be used.

These will be communicated to competitors and may change as provincial and local regulations require.

Technical Inspection

Self-Declaration of the soundness of your entered vehicle and that all documentation required under section 28.3.1 of the RCRRs published by CARS is required at Registration. Forms available either at time of entering online or at registration.

Championship

First place in class receives 10 points, second place in class receives 9 points, third place in class receives 8 points, and so on, down to 1 point for a 10th place finish.

Competitors will score their best four out of five events. Dropping all points from the event.

There will not be an overall championship. There will only be championships for each class.

Each competitor will receive 2 points for starting an event.

If a tie is obtained, position will be determined by most amount of first place results, if this is the same, then most amount of second place results and so on.

Sponsorship

The 2022 Rallycross Championship presented by Maple Leaf Rally Club is sponsored by the following people/companies/organizations:

Kawartha Metals Corp.

Safety Equipment

The following safety equipment will be on site at all times and stored at an easily visible and accessible location:

- At least one fire extinguisher with a minimum UL rating of 10 BC, or two, with a minimum of 5 BC each; it is highly recommended that a fire extinguisher be at all flag marshal stations.
- At least one comprehensive first aid kit.
- Arrangements must be made prior to the event for emergency contacts.
- Location of closest public telephone must be noted. NOTE: Check cell phone for signal strength and charge if using one.
- A truck or heavy vehicle equipped with a towrope must be available at all times.

Helmets will be checked at registration. Helmets must meet minimum requirements under section 27.3.3.1 of the RCRRs published by CARS. A Sticker will be placed at the first events entered for the year (2018) noting its acceptance for the year. Acceptations will be noted.

When you line up for your first run, a scrutineer/organizer may check your car for helmet sticker, functioning seat belts, secure seat mounts and loose objects in the car.

Competitive Runs & Timing / Penalties

Competitive Runs & Timing

Competing vehicles shall be timed on the course one at a time.

No car shall start its run if another vehicle is on the course in a position that could result in contact between them.

A competitive run shall begin from a standing start.

A countdown shall be used in all cases. When timing manually with a stopwatch the timing will begin when the start marshal says "GO". If an automatically tripped timer is used, timing will begin when the vehicle trips the timer. When Electronic lights are used, the timing starts when the "green" light is shown.

Results will be determined by the cumulative times taken for all runs.

A competitive run shall end when the competing vehicles cross a predetermined flying finish line determined by a standard rally red flying finish board, also a standard yellow finish approaching board will be used.

Competitors are expected to line up in their start order 5 minutes before their expected time; Competitors have to run their run within 3 cars numbers of their start order or will be classed as a DNS and will not get that turn. Unless, if work is needed on the car AND the driver/crew notifies HQ/Scorer (person running laptop) and then you will get up to 10 places to get started.

Competitors must obey all traffic marshals.

DNF notification now has to be given to HQ/Scorer (Person running laptop). If you are pulling out of the event, please let the person running the laptop know so that we can keep track of who is still running.

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If Competitor is asked to stop while within their competitive run, the use of a Large Red Stop sign will be signaled. Competitor is to transit (drive at slow speed) to the stage finish where they will be able to re-start their competitive run. If any Practice or excessive speed used, a one (1) minute penalty will be applied to their run.

Penalties

A penalty of 2 seconds will be added to the competitor's score if the competitor crosses the caution tape, or hits pylons or arrows used to mark important portions of the course.

A penalty of 1 minute will be added to the competitor's score if the competitor is deemed to have gone off course during his/her run.

A penalty of 1 minute will be added for a stop box violation, a second offence will be a 2 minute penalty, third will be disqualification.

A penalty of 1 minute will be added if a competitor hits Timing Equipment. Timing Equipment is rented from Rally sport Ontario (RSO) and will be a matter between RSO and the competitor to agree to reimbursement.

A penalty ranging from 10 seconds to exclusion will be applied for non-compliance to any of the rules herein.

Jumping the start will be considered "off course" and will receive a penalty of 1 minute.

NOTE: Organizers can use laid down cones to indicate non-important portions of the course. Competitors are asked to avoid these but no penalty will be assessed if one is struck.

Riding on top of a car is forbidden. That car will be disqualified along with all drivers. No questions, no refunds.

A Penalty of one minute will be given to all drivers of a competitive car if seen speeding or drifting in the parking lot, service area or driveway.

Alcohol and Drug use

ALCOHOLIC BEVERAGES

Consumption of alcoholic beverages by any competitor, entrant, crew member, participant, or official before the end of any day's activities at an event is expressly forbidden. Each entrant or competitor shall be responsible for the conduct of his/her crew. Any competitor, crew member or official who has consumed any alcoholic beverage before the end of the day's activities shall not participate nor shall he/she be present or remain in any area likely to cause embarrassment to any competitor, crew member, organizer or official.

NARCOTICS AND DANGEROUS DRUGS

The use of any narcotic or dangerous drug by any competitor, entrant, crewmember or official prior to or during a CARS / RSO event is strictly prohibited.

General Supplementary Safety Rules and Regulations

Rally cross is intended for, but not restricted to, street legal, licensed passenger cars. All vehicles must be in a good state of repair and be in good mechanical condition. Particular attention will be paid to brakes, exhaust, and bodywork.

Windows in the driver and co-driver doors must be rolled up during competition. Window safety nets must be used in lieu of having windows rolled up during competition. [Check the CARS rule book for correct installation of safety nets]

Rally and gravel tires are permitted. Studded tires are not permitted.

All vehicles must have a minimum ground clearance of 4 inches under any portion of undercarriage or bodywork (excluding mud flaps) Events other than the RSO series may allow lower heights.

Engine, exhaust, and transmission modifications are allowed provided the car conforms to provincial "street legal" standards for things such as noise.

Exhaust systems must be of sound condition, including either a Catalytic Converter or a resonator AND a visible muffler exiting the rear of the vehicle.

The maximum permitted noise level from the exhaust system shall never exceed 94dbA at any point at the rally cross site though all RPM levels. Spot checks will be taken on site.

Nitrous oxide systems are not allowed.

Batteries must be securely mounted with metal-to-metal mounts. If mounted inside the passenger compartment, batteries must be contained inside a covered non-conductive box (e.g.: a marine container).

Stock fuel tanks are acceptable. If fuel tanks are moved or added, a fuel-resistant and fire-retardant plate or shield is required between the passenger compartment and compartment or area in which the fuel tank is located.

Mounting for seats other than original must be such that they are securely attached to the floor of the vehicle in such a manner as to prevent the movement of the seat in case of an accident.

Refuelling is allowed at any time within the service area.

UTV Regulations

For UTV regulations please go to the following website for all relative current regulations to compete in any MLRC / CARS events

[CARS Rule Book](#) – Section 27.3.2.2 UTV's – page 179

MLRC Rallycross Registration

Events

Choose the events you wish to register for*

Driver Information

First Name*	<input type="text"/>
Last Name*	<input type="text"/>
Phone Number*	<input type="text"/>
Address*	<input type="text"/>
City*	<input type="text"/>
Province*	<input type="text"/>
Postal Code*	<input type="text"/>
Email*	<input type="text"/>
Club	<input type="text"/>

Emergency Contact Information

Contact Name*	<input type="text"/>
Relationship*	<input type="text"/>
Contact Phone*	<input type="text"/>

Vehicle Information

Class	<input type="text" value="Select One"/>
Year	<input type="text"/>
Make	<input type="text"/>
Model	<input type="text"/>
Colour	<input type="text"/>
Shared Vehicle*	<input type="text" value="Select One"/>
Vehicle Shared With (Names)	<input type="text"/>

Payment Information

The Maple Leaf Rally Club accepts the following forms of payment:

Payment Method*

☐ Pay Full Entry (\$100)

☐ Pay Non-refundable Deposit (\$20)