

## **VMC - Motorcycle Hill Climb Rules**

(by Dave McCullough. edit PrG ver3: 02/10/2023 and revised for website 02/13/2024)

### **1) Traditional Hill Climb - Trophy classes:**

- i. Kids small wheel (max. age 14)
  - ii. Kids Big wheel (max. age 16)
  - iii. 0-300cc (min. age 16)
  - iv. 301cc – 450cc (min. age 16)
  - v. 451cc – 700cc (min. age 16)
  - vi. 701cc - Open (min. age 16)
  - vii. Paul Girardau Trophy (Club Championship) (min. age 16)
  - viii. F.W. Francis Trophy (Vancouver Island Open Championship (min. age 16)
- Two Qualifying/practice runs total each rider.
  - Choice of bike if riding more than 1 class.
  - Top 50% or # of riders (as determined by committee) to advance to Paul Girardau Club Championship and/or F.W. Francis Island Championship.
  - VMC Members only eligible for Paul Girardau Club Championship.
  - No added entry fee charged for these Championship classes. Club members eligible for both upon qualifying.
  - Extra competition classes may be added at the discretion of the organising committee of the day.
  - 2 runs per class for all regular classes and 2 runs each for Island and/or Club Championship upon qualifying. (Any bike size)
  - Start pit is close to the base of the hill. Timed run event.

### **2) During Competition:**

- i. A Novice is a club member who has never won a perpetual trophy or any other event in a VMC Hillclimb.
- ii. The committee of the day shall decide the number of timed runs in each event, except the qualifier and will announce it at the riders meeting.
- iii. A ride begins when the timer is started by the machine or the rider, and is completed when the machine ceases forward motion, at the point where it goes out of control, or when it touches the finishing tape/light, whichever is sooner.
- iv. Motor must be stopped as soon as forward motion ceases.
- v. In the event of a rider losing control of his machine, distance is to be measured from the spot at which the rider lost control.
- vi. Contestants are entitled to two minutes out for repairs and may be granted an additional two minutes by the referee.
- vii. If the timer is started by the machine or rider, the ride shall be considered official.
- viii. Competitors who do not go over the top of the hill may not return down the hill but must use the trails provided or they will be disqualified from that event in which the infraction takes place.

### 3) **Other Event Rules: Traditional Hillclimb:**

#### **To All Participants and Spectators:**

- Bikes are to be operated slowly and safely while traveling through the pit areas. Offenders are subject to exclusion.
- No open Alcohol allowed on VMC property during event

### 4) **Riders Equipment Mandatory:**

- Riding boots that cover ankles, secure to foot and in good condition.
- Helmet: Proper fitting CSA/SNELL/DOT or ECE certified motorcycle helmet in good condition
- Gloves
- Effective Eye Protection
- Long sleeve heavy jersey or jacket

### 5) **Tech inspection required before any bike is allowed on hill - includes the following items:**

\*Tech inspection may be performed before, during and/or after event to ensure compliance with rules\* i.e. Engine size, fuel used etc.

This is not a democracy, the Head Event Organizer will have final say on all matters related to the event, safety and machine eligibility.

- Fire extinguisher in your pit.
- Bikes must be in a safe mechanical state to be allowed on the hill to compete.
- Mandatory Ignition Kill Switch on a non-elastic tether, not longer than 24" when extended
- Minimum must have one working brake that directly affects the front and/or rear wheel
- Throttle must be self-closing (can't be sticky).
- Bikes must be of a tolerable sound level (at discretion of tech inspector).

### 6) **Tech Machines:**

- Rear fenders must reach a point vertically above the rear spindle.
- A guard must be fitted to the primary chain from the point vertically below the engine shaft, around the engine sprocket, over the upper run of the chain, and around the clutch sprocket to a point vertically below the clutch mainshaft.
- All machines must be equipped with a 'Deadman's Switch' tied to the rider's wrist by a cord less than 12" and no longer than 24".
- Any type of tire normally sold for motorcycles is permitted.
- Motors must be effectively silenced except in the immediate hill climb area or the rider will be denied entry.
- Alterations may be made to frames, and parts of other models, such as wheels and forks may be substituted.

### 7) **Fuel types:**

- Gas, Race Gas, Alcohol, Diesel only to all classes.
- No Turbos and/or Nitrous for classes - Kids, 0-300 or 301-450 classes. All other classes OK.

- Other Exotic fuels or electric strictly at discretion of Committee (may qualify for exhibition runs)

#### 8) **Tires:**

- Rubber tires only, no metal traction devices of any type (no chains, etc.).
- No paddle tires allowed on stock wheelbase bikes.

#### 9) **Other Rules:**

- Number plates on front and both sides of bike with contrasting 3" tall (min.) numbers
- Number as well on front of helmet and handlebar pad. (5 places)
- Two riders may share a bike at the discretion of the Hill Climb committee (not permitted in X-climb).
- No class jumping. i.e.: no 450's in 451-700 class, etc. (by discretion of committee only)
- Recommended Safety equipment for all Riders & Pit Crew:
  - First aid kit in pit.
  - Hearing protection for all pit crew and volunteers.
  - Eye protection also required for all volunteer hill workers, and pit crew members.

### **Optional Competition Classes:**

#### **Log X: Payout class – to 1<sup>st</sup> place finisher only**

Total payout is 50% of total entry fees collected.

- Start on the other side of the ditch, ride across the log, quickest E.T. over the top wins.
- Time starts when front tire touches log.
- 2 attempts at getting across log, 1 timed run up the hill.
- 2 riders can compete on one bike (max.)
- Any size / type of bike allowed. As per Hill Climb rules.

#### **X-Climb: Payout class – 1<sup>st</sup>, 2<sup>nd</sup> and 3<sup>rd</sup> place finishers**

Total payout is 50% of total entry fees collected (breakdown 50% / 30% / 20%)

- Engine size 50cc-500cc
- Starts below/behind tabletop jump
- Any tire or wheelbase
- Side by side double - knockout format
- One rider per bike

## **Operating Guidelines to Run X-Climb Event**

No timing needed - **Double Knockout Elimination format**

- 1 rider per bike - no exceptions
- 5 numbers placed on rider and bike per Hill Climb rules
- Head Event Organizer has clipboard and radio
- Assistant Organizer – at finish line with Radio to relay winner # to control booth
- Assistant Organizer - Flag Person - located at crest of hill - they are in charge of hill being clear.
- Green flag displayed to release next riders only when hill is clear and safe
- Assistant Organizer – Starter - on elastic band
- Assistant Organizer in Booth with radio to track eliminations
- Assistant Organizer to assist queuing up the riders near start area
- Two Lanes Marked Win & Loss leading to starting gate area
- The initial starting Draw for Round One is determined at the discretion of Head Organizer and Assistant Organizers, may be random or otherwise as directed

### **Run Off-all Entries – begin Elimination Round One**

- On return Riders should keep bikes in initial order to allow ease of pairing-up

### **On return after Round One:**

- Have lanes marked for Win/Loss
- Winners keep to Winner Lane, Losers to the One Loss Lane.
- Riders should keep bikes in order to allow ease of pairing-up for next round.
- begin Elimination Round Two and on down the Ladder.
- Run off - all No Loss riders. Winners return to winner's line and continue to only one remaining winner.
- Run off - all One Loss Riders. The Loser is eliminated. Winner to Loser Line for next round until only one (1) One Loss Rider remains.
- Final winner of One Loss runs off against Undefeated rider.
- To be overall winner the Undefeated rider needs to win once, One Loss rider needs to win Twice.

### **General Info:**

- Bikes need # in 5 places; incl front of helmet (do not obstruct # with goggles, etc.) and on Cross Bar or similar position where Rider can see their own #.
- Winners and Losers in respective lanes after each run.
- Riders to stay in order of their prior elimination run.
- Riders must be ready when called to be paired up with goggles on etc. before you get into the start gate.

- If you have a need for extra time due to a mechanical issue, tell organizer ASAP we'll accommodate as best we can.
- If a rider can't be found when it's their turn to run they will take a loss.
- All Rider Safety Gear Mandatory, no arguments.
- Safety Glasses for Event Workers required.