



Alberta Endurance Ice Racing Association Rules

December 21, 2015

The Ice Race organizers reserve the following rights to ensure the safety of all the riders and enjoyment at the event.

GENERAL RULES

- Rules are applicable at all AEIRA/CMRC Sanctioned events:
- A minimum thickness of 22 inches of solid clear ice is required to hold an ice racing event. *(It is the responsibility of the promoter to ensure the safety of the ice at their event.)*
- The track must be a minimum of 7.5 meters wide and 5 kilometers in length. *(Weather and conditions permitted)*
- All classes will run in any given event. *(Exception is the Red Eye Class-24 hr. only)*

CLASSES:

1. **BikeProClass** (*Any cc size, open class, pro riders only.*)
2. **Bike Open AMA** (**AMA Screw Rear Tire only**)
3. **BikeNovice** (*All non pro riders*)
4. **Metal Melisha** (*Open to all riders*)
5. **Quad Open**

****Bike Open AMA – AMA Tire screws only, front tire optional, Class must maintain at least three riders at each event or it will be removed)**

****Metal Melisha Class has two categories:**

1. The **“Red Eye”** category - will race during the daylight hours only at any 24 Hour event.
2. The **“Tin Man”** category - will race a total of 50% of the total race time at any Endurance Ice Racing event.
(Numb Bum excluded).

****Metal Melisha Red EyeClass:**

- For the Numb Bum 24 hour race only and for machines not equipped with head/tail lights.
- The team entered in the red eye class will be allowed to have points awarded to their respective class/team for the Endurance Ice Race Series.
- It is mandatory that machines/bikes entered in the red eye class have no head light, head light housing/bracket or tail light housing/bracket mounted.
- The red eye class is open for quads and bikes and will start off the last row on starting line, Quads on the left and Bikes on the right.

- When daylight is coming to an end, the tower lights will be turned on and the head referee will call all red eye riders to the pit row, using a white flag at the finish line, starting with the leader of the red eye class and so on.
- The following morning, when there is sufficient sunlight to ensure a safe environment, the head ref will then call all red eye riders (*via the PA system or from pit row*) to the end of pit row, in the order that the last results show (*i.e. 1st place will be first to go out, 2nd place will be second to go out, and so on*).

(The AEIRA Board of Directors reserves the right to move up any riders that show an unfair advantage to the designated class, ultimately resulting in a loss of points.

(A team/rider may ask to be moved down from Pro to Novice, by sending a written request to AEIRA Board of Directors no less than 72 hrs prior to race.)

Points

A 6 hour race or a 24 hour race** will constitute as one event in the Endurance Ice Racing Series. Points will be based on the following point schedule:

1 st - 25	points	11 th - 10	points
2 nd - 22	points	12 th - 9	points
3 rd - 20	points	13 th - 8	points
4 th - 18	points	14 th - 7	points
5 th - 16	points	15 th - 6	points
6 th - 15	points	16 th - 5	points
7 th - 14	points	17 th - 4	points
8 th - 13	points	18 th - 3	points
9 th - 12	points	19 th - 2	points
10 th - 11	points	20 th - 1	points

- **For the Numb-Bum ice race, points will be doubled and will include all classes excluding the red-eye class.

- Points earned at each event will only be tallied to class and numbers displayed on the machine raced at the particular event. (*Your points will not be added if you enter a different numbers at any other race.*)
- Any riders, Quad or Bike, moving from class to class will be unable to carry or transfer points to their new class (*exception is given to riders in the Red eye class at the Numb Bum 24hr who will have these points awarded to their respective class*).
- *Riders must pay additional entry fees to ride for more than one team/class during any given event.*
- Team captains are responsible for ensuring that all their team riders and pit crew members have filed completed waiver forms with the registration office of the ice race.
- The captain of each team will deliver all completed paperwork to the sign in office.
- The team number must be stated when the team registers.
- All participants must sign a waiver form and must attend riders meeting (as special safety instructions may be transmitted to riders) prior to participating in the ice race.
- Waiver forms will be provided at registration. Late waiver forms for additional team members may be accepted at the registration office the day of the event.
- No motorcycles or quads on the track prior to on-site registration check and technical inspection at designated place is completed.
- Practice at other than the specified times may result in the team being asked to withdraw from the race.
- No one except riders officially entered may ride or practice on any portion of the course the day of the event.

- The event organizers will not tolerate any unnecessary discharge of oil, coolant or any other type of environmental hazard in the pits or anywhere on site.
- There must be one Referee and one Track Marshall at each event.
- Neither the Referee or the Track Marshall can compete at the event they are officiating.
- At no time during an event shall anyone disturb or distract the lap scoring and results people.
- Riders must use first gear only in pit row.
- The sweeper brush and snow plow vehicles have the right of way.

FIRSTAID

- There shall be qualified first aid attendant with equipment and ambulance at all sanctioned events.
- An ambulance is defined as a vehicle equipped to comply with respective provincial standards for ambulance.
- The referee or track Marshall shall not allow practice or racing to start unless the ambulance and attendant are at the course.
- In the event of an on-track accident resulting in apparent indications of concussion or other undetermined head injury, including temporary unconsciousness, headache, dizziness, nausea, or temporary memory loss, the involved rider shall be suspended from further competition for the remainder of the event.
- The fee for any ambulance trips to the nearest hospital shall be the responsibility of the injured party.

RACERULES

- **** (NEW)** Wheel guards must be run on the rear wheel in all motorcycle classes, however, it is noted that most promoters will require front and rear wheel guards in place in any given race and must be secured properly.
- The machine must meet the class requirement for size.
- Riders must use the same motorcycle for parade or sighting lap as the race.
- **Dead Bike Rule:** The Referee/Track Marshall must give approval for a back-up motorcycle/quad to be substituted because of mechanical problems with the original motorcycle/quad.
- No repairs will be allowed on any portion of the track.
- Machine must be a minimum of 20 feet off the track to performed any repair or receive assistance (excluding ref and emergency personnel).
- The team shall be penalized 1/2 hour at a 6 hour race and 2 hours at a 24 hour race For any machine substitution (replacement) if a team does 2 machine replacement they get penalize twice and so on . (*"Over" class bike may be replaced by "Under" class bike, but must continue competing in the Bike Over class. Teams will not be allowed to replace a under bike by a bigger displacement bike (excluding the class where any size machine can be used). (Pro Open riders can replace with any other cc size machine.)*)
- The substituted machine must display the proper and corresponding numbers and back grounds to witch the points will be awarded prior to be allowed back to race.

- The cut off time for the 6 hours or 24 hours race is according to the Canadian Hare Scramble timing rules.
- Every team that crosses the finish line before the cut off time is entitled to finish the lap.
- In the event of a tie, the final time will decide the tie breaker.
- In the event a team's DNF's, the team must have completed at least 1/2 (50%) of the number of laps of the winning machine in its class to receive points.
- If in the referee's opinion, it is necessary to stop an event after at least 50% of the total time has been covered, the race may be considered completed.
- Riders will be scored according to their position on the lap preceding the one during which they were red flagged. If race is stopped before 50% of total time is completed, it is considered an incomplete race. At the referee's discretion, the event may be resumed.
- Any competitor who intends to pull off the course must signal his intentions by raising their hand and must never cut across the course in front of other competitors.
- First time riders must attach a fluorescent tape "X" on the back of their helmet.
- No riders shall be refueling a machine on any other location then on designated pit row within reach of at least one fire extinguisher.
- The Referee/Track Marshall has the right to remove any team from the event if their machine is lacking in traction and control, causing a safety concern to other riders, teams and spectators.

FLAGS

Red = Stopping the race for any emergency situation

Black = Rider must report to the Referee immediately

White = “Time-out”, rider must pull into pit row

Blue = The rider must let the faster/following rider pass in front

Yellow = Caution - no passing

Red Cross = Use extreme caution, no passing, use first gear when passing emergency personnel

Checkered = End of race, waved for overall winner only

COMPETITION APPAREL AND EQUIPMENT

- A helmet must be worn during all competition and practice.
- Helmets must be certified by the manufacturer to meet or exceed the Department of Transportation (DOT) FMVSS - 218.
- Eye protection goggles or face shield must be worn at all times including practice.
- Protective pants of leather or other durable material must be worn in all competition.
- “Bark busters” or grips must cover the handle bar ends and be in good condition.
- A TETHER SWITCH IS **MANDATORY** FOR ALL MACHINES.

Number plate background colors will be become mandatory for all classes.

Colors are as follows:

Bike Pro Class: **White numbers on black backgrounds**
Bike Novice Class: **Black numbers on white backgrounds**
Bike Open AMA: **White numbers and Red background**
Metal Melisha Class: **Black numbers on yellow backgrounds**
Quad Open: **White numbers on black backgrounds**

MetalMelishaClass category:

MANDATORY for the Metal Melisha class is to have a front # plate, and no head light installed.

- *(The promoter or referee reserves the right to withdraw any machine that does not have proper number plate configuration without riders being refunded or points or prizes being awarded.)*
- Number plate must be mounted on the both sides of machine and be clearly visible when rider is on machine.
- The standard motocross side plate is acceptable.
- The number plate on the fender of ATV's/Quads is not acceptable and should be mounted in a similar fashion as the motorcycles.
- Numbers on the plate must be a minimum of 6 inches high.
- Be sure to have extra number plates as they do get broken off.
- You are responsible for keeping your number plate on your machine at all times - no number plate, no lap score. *(Digital lap count may be interrupted during race and manual lap count has to take over)*
- Any fuels are to be carried in an approved container.
- Auxiliary fuel tanks/approved containers are to be plumbed into the fuel system of the machine for all endurance races.
- Please note that the Auxiliary fuel tanks/approved containers need to be fastened to the machine in a manner that is safe and secure.

The following is a check list for your own technical information:

- Approved number plate (see # plate section)
- Headlight (24 hour race only)
- Tail Light (24 hour race only). A fixed operational tail light for motorcycles and ATV's is mandatory at the Numb Bum 24 hour race. For added safety a clip-on style flasher light may be used on the rider
- No brake lights
- At least one functional brake
- Maximum stud protrusion 1/2 inch (13mm)
- No snowmobile cleats or picks
- Fuel system integrity - no fuel leaks
- No loose or missing spokes
- No sharp edges
- No pieces which may fall off (eg. exhaust, etc)
- No oil leaks
- Ball-ended levers on both clutch and front brake.
- Two fire extinguishers per team located in there pit area.
- Nerf bars and/or floorboards are mandatory on all ATV's
- ****(NEW)** Wheel guards must be run on the rear wheel in all motorcycle classes, however, it is noted that most promoters will require front and rear wheel guards in place in any given race and must be secured properly.

OFFENCES AND PENALTIES

- The following offenses will be subject to disciplinary action by the Referee/ Track Marshall and/or the CMRC.
- The Referee/Track Marshall shall have the absolute authority and his/her decision shall be final.
- An attack (physical or verbal) on a CMRC official and/or engaging in a fight. This includes any person who attacks or is involved in a confrontation anywhere on the premises prior to, during or after a CMRC sanctioned race. There will be no maximum fine or suspension for this offense.

- Failure to re-enter the track at a point as close as practical to the point at which the rider left the track and is considered an unfair advantage.
- Failure to yield to on-coming traffic when re-entering the track from pit row. Failure to immediately respond to a black flag or other signals from the Referee/Track Marshall or CMRC officials.
- Determination of offenses will be at the sole discretion of the event Referee. Failure to attend riders meeting.
- Riding at any time against the normal direction of travel.
- Under no circumstance may anyone ride a machine in the wrong direction on the track. For this offence, the referee may suspend a rider for the event.
- Riding at any time in such a manner as to endanger the life or limb of other riders, officials or public.
- A competitor who rides in way that endangers officials, other riders or the public will be subject to immediate disqualification.
- Riding while under the influence of drugs and alcohol.
- All protests must be put in writing and presented to the Referee or Track Marshall.

The list is provided as a rulebook to licensed competitors but does not restrict the CMRC from invoking penalties for other actions detrimental to the sport which are not specifically stated herein.