



September 2018

# Motorised Esky Racing - FINAL

## Rules & Conditions of Entry

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1. Principles of the Competition
  - a. Motorised Esky Competition is conducted
    - i. To raise interest within the community of our event & fundraising efforts,
    - ii. As an added attraction at the Show;
    - iii. and to develop contact and between our patrons and the charitable entities involved.
  - b. Competitors are reminded that all motor racing is dangerous and that participation will expose them to the acknowledged dangers inherent in the activity
  - c. Competitors not abiding by these rules of those of the Association will be automatically disqualified.
  - d. Drivers behaving in a manner considered inappropriate by the Chief Steward will be automatically disqualified.
  - e. Directives of Officials must be followed.
2. Machines
  - a. Only Manufacturers standard machines are to be used in Motorised Esky Racing Competitions.
  - b. Standard specifications
    - i. Engine Size: 49cc, 4 stroke, 1.5HP
    - ii. Starting method: Pull Start
    - iii. Seat Height: 670mm
    - iv. Storage Capacity: 48L
    - v. Max Load Capacity: 100kg
    - vi. Max Speed: 25km/h
  - c. Repairs and maintenance must be with manufacturers standard parts or similar ONLY. Unauthorised spare parts are not permissible.
  - d. Enhancement of machines is not permissible.
  - e. No additional adornment of machines is permissible without approval of the organisers.
  - f. All machines must be subjected to an inspection by the Chief Steward and approved for the event, prior to the start.
3. Drivers
  - a. Drivers must be aged between 16 & 70 years and should not exceed the recommended carrying weight of the standard machine.
  - b. All drivers must wear appropriate clothing including long sleeve shirts, long trousers and enclosed shoes.

## AGRICULTURAL SOCIETIES COUNCIL OF NSW LTD



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- c. Helmets are compulsory – minimum standard is a bike helmet. Larger is preferable.
  - d. Drivers under the influence of Alcohol or Drugs will not be permitted to compete. Where necessary standard alcohol blood levels will apply. Refusal of a request to undergo a Blood Alcohol test will mean automatic disqualification.
  - e. Where necessary due to entrant numbers each driver to be allocated a race number which must be displayed prominently on front & back of the driver. A driver not wearing the number could be disqualified.
4. Race Officials
- a. The following officials are required to conduct a competition as a minimum:
    - i. Chief Steward – In overall charge of the Competition. Any determination on rules and competition incidents will be referred to the Chief Steward.
    - ii. Race Marshalls – Responsible for
      - 1. safety of competitors, workers and patrons during the conduct of the competition on the track and in near vicinity,
      - 2. implementation of safety processes relevant to the courses & tracks, (ie Red, yellow & green cautionary flags)
      - 3. marshalling of competitors,
      - 4. communication with Chief Steward on conduct of classes.
    - iii. Timing Manager – In charge of timekeeping team. Timekeepers are to be appointed by the Timing Manager as required. Only timekeeper's times are Official and are not negotiable. Timings must be confirmed at the end of each race.
    - iv. Pit Supervisor – In charge of the "Pits". Oversee the maintenance and repair of machines.
    - v. Announcer – Responsible for the calling of competitors for heats and finals, communicating relevant information.
  - b. The decisions of officials are final, subject only to the lodgement of official protests.
5. Race Courses
- a. Charity Fundraising Competition Basic Course
    - i. Entry \$100 per entrant.
    - ii. Allows 1 practice lap and 1 heat and any number of lap as instructed by Chief Steward, if time achieved qualifies, for finals.
    - iii. Recommended for 2 parallel straight tracks
      - 1. minimum length 50m from start to turn
      - 2. 4 haybales placed at decreasing distances to create zig zag course
      - 3. Turn around barrel/haybale at end, collect and load esky with softdrink/food
      - 4. Straight sprint to finish line.
    - iv. Driver compete in pairs and receive their time. Best two times go into Final. (If sufficient competitors, conduct semi-finals with best times progressing to final)

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- b. Competitive Courses
    - i. Entry Fee – To be determined.
    - ii. Run up to 4 machines in each heat and final under longer courses with more complex hazards.
    - iii. Finals starting grid will be drawn up as 2 sets of 3 machine boxes allocated from fastest to slowest. Qualifying rounds will be individual starts from pole position race position on grid.
    - iv. The Semi Final Heats will be run over 5 laps and the Grand Final will be raced over 15 laps of the Championship course. The timing clock will not be stopped during the race unless the Red Flag is signalled. Final race positions will be allocated as at the moment the winning machine crosses the line to end the race.
    - v. A chequered flag will waved at the end of the race as the winning Machine passes the finish line.
  - c. All race course layouts are to be shared with the insurer and approved prior to the event. The courses are to be established on existing flat showgrounds.
6. Safety
- a. All competitors/drivers, team members and officials will be required to complete an ASC of NSW Participant Risk Acknowledgement & Waiver.
  - b. St Johns Ambulance or equivalent to be in attendance.
  - c. Chief Steward to act as Safety Officer.
  - d. Flags
    - i. Chequered Flag – signifies winning machine.
    - ii. Yellow Flag – This advises drivers that they must immediately stop racing and reduce speed. No overtaking is permitted during a yellow flag period.
    - iii. Red Flag – This advises drivers they must STOP immediately alongside the trackside to allow emergency services to deal with the incident.
    - iv. Green Flag – This advises drivers that racing can recommence.
  - e. Equipment
    - i. Fire extinguishers and Fire Blankets are available on trackside & "Pits". A minimum of 2 Extinguishers are required.
    - ii. First Aid Kit.
  - f. "Pits" Procedure (Where applicable)
    - i. One lane in and one out.
    - ii. Engines must be turned off when refuelling OR any mechanical work is being done on the machines.
    - iii. Drivers may leave the race at any time to access the "Pits".
    - iv. Drivers may re-join the race at any time after their Pit visit.
    - v. Passing machines on the race track take priority on machines re-joining the race track after their pit visit.
  - g. Driving Protocol
    - i. At the Start of a race if machine stalls – Driver holds up his arm to signify problem and a Marshall will help with restart or removal to Pits for repair.

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- ii. Breaking down during the race. Driver immediately disembarks the machine to allow Marshalls to remove the machine from the race lane and out to the Pits for restart if possible.  
Drivers are only allowed to leave the track for a pit stop. Any other stoppage will be considered to be a withdrawal from the race.
- iii. Driving dangerously – The Chief Steward will have sole discretion to determine if a driver is driving dangerously and therefore subject to timing penalty or disqualification.
- iv. Overtaking - Drivers are not allowed to touch any driver or their machine during the over-taking manoeuvre. Timing Penalty will be applied to each invalid manoeuvre.
- v. Collisions
  - 1. A Deliberate collision with another machine/driver/hazard will incur a Timing Penalty/Immediate disqualification at the discretion of the Chief Steward.
  - 2. An Inadvertent Collision with another machine/driver/hazard will incur a Timing Penalty at the discretion of the Chief Steward.