Motorised Esky Racing
COMPETITION REGULATIONS

Principles of the Competition

1. The Motorised Esky Competition is conducted:
   -To raise interest within the community of our event and fundraising efforts.
   -As an added attraction at the Show.
   -To develop contact between our patrons and the charitable entities involved.

2. All motor racing is dangerous. Participation exposes competitors to inherent risks.

3. Breaching rules or Association directives will result in automatic disqualification.

4. Drivers behaving inappropriately (as deemed by the Chief Steward) will be disqualified.

5. Directives of Officials must be followed.

Machines

6. Only manufacturer's standard machines are to be used.

7. Standard specifications include:
   -Engine Size: 49cc, 4 stroke, 1.5HP
   -Starting method: Pull Start
   -Seat Height: 670mm
   -Storage Capacity: 48L
   -Max Load Capacity: 100kg
   -Max Speed: 25km/h

8. Repairs/maintenance must use only standard or similar parts—no unauthorised parts.

9. Machine enhancements are not allowed.

10. No additional adornments are allowed unless approved.

11. Machines must be inspected and approved by the Chief Steward before racing.

Drivers

12. Drivers must be aged between 16 and 70 and not exceed 100kg load capacity.

13. All drivers must wear long sleeve shirts, long trousers, and enclosed shoes.

14. Helmets are compulsory (minimum standard: bike helmet; larger preferred).

15. Drivers under the influence of drugs or alcohol will not be allowed to compete.

16. Refusal to undertake a blood alcohol test = automatic disqualification.

17. Race numbers may be allocated and must be worn on front and back.

18. Drivers without a visible number may be disqualified.

Race Officials

19. The minimum officials required:
    -Chief Steward – oversees competition and rule enforcement.
    -Race Marshalls – ensure competitor safety, implement track safety (flags), marshal competitors, communicate with Chief Steward.
    -Timing Manager – oversees timekeeping team; only official times count.
    -Pit Supervisor – oversees repairs/maintenance in the pits.
    -Announcer – calls heats, finals, and communicates updates.

20. Officials' decisions are final unless officially protested.

Race Courses

21. **Charity Fundraising Competition Course**:
    -Entry: $100 per entrant
    -Includes 1 practice lap and 1 heat (more if qualified)
    -2 parallel straight tracks (min 50m), zigzag haybales, turnaround barrel, load esky with food/drink, then sprint to finish
    -Drivers race in pairs; best times go to finals (semi-finals if enough entries)

22. **Competitive Courses:**
    -Entry fee to be determined
    -Up to 4 machines per heat
    -Finals grid: 2 sets of 3 boxes based on qualifying times
    -Semi-finals: 5 laps; Grand Final: 15 laps
    -Clock continues unless red flag shown
    -Chequered flag ends the race

23. All course layouts must be pre-approved by the insurer and held on flat showgrounds.

Safety

24. All participants must sign the ASC of NSW Participant Risk Acknowledgement & Waiver. Chief Steward acts as Safety Officer.

25. St John's Ambulance or equivalent must be in attendance.

26. **Flag Use**:
    -Chequered – race winner
    -Yellow – slow down, no overtaking
    -Red – stop immediately, move to track edge
    -Green – resume racing

27. **Trackside Equipment**:
    -Minimum 2 fire extinguishers & fire blankets
    -First aid kit required

28. **Pit Procedures**:
    -One lane in, one out
    -Engines off when refuelling or doing repairs
    -Drivers may exit and re-enter race from pits
    -Machines rejoining must yield to passing racers

29. **Driving Protocols**:
    -If stalled at start, raise arm—marshal will assist
    - If breakdown during race, disembark so marshals can remove machine
    -Leaving the track other than for pit stop = withdrawal from race
    -Dangerous driving = penalty or disqualification (Chief Steward's discretion)
    -No contact allowed when overtaking—penalty applies

30. **Collisions:**
    -Deliberate=disqualification or penalty
    -Inadvertent = penalty (Chief Steward's discretion)