

Build Rules

General Regulations	<ul style="list-style-type: none"> • Must be a domestic lawn mower from a recognised manufacturer. • Remove all cutting decks and blades. • Display race number on the front and side of the mower. Numbers issued one registered. • All drivers must be over 18
Definition	<ul style="list-style-type: none"> • A Group 3 Lawnmower is a garden ride-on, wheel-driven machine, with a chassis designed for an engine up to 18hp, designed to cut grass for domestic purposes.
Chassis and Bodywork	<ul style="list-style-type: none"> • Retain 75% of the original chassis; discreet strengthening allowed. • Include a towing point for track recovery. • Fit mud flaps. • Ensure no sharp edges or spikes; all levers must be ball-ended.
Engine	<ul style="list-style-type: none"> • Maximum 18hp, standard and unmodified except for spark plugs, exhaust, and air filter. • The exhaust pipe and silencer may be altered or changed. • The governor may be removed or disconnected. • NO other alterations, modifications, or 'blue printing' are allowed. • Fuel must be ordinary fuel, free from performance/power increasing additives • Fuel tanks must be designed specifically as a fuel tank and must be no more than 4.5 litres in capacity. • Secure fuel tank, out of impact zones and ensure there is a fuel tap • Exhaust must point at least 45 degrees towards the ground and be wrapped where exposed. • Safety cut out must work on all mowers. If rider is disengaged the engine must cut out.
Drive	<ul style="list-style-type: none"> • The original type of drive (belts, chains, gears) must be retained. Pulleys, gears, etc., may be changed to alter ratios. • If the drive was originally through a chain case on the side of the mower, it must continue to be through the chain case on the original side. • A gearbox may only be used if originally fitted, and it must be standard and to the original specification. • Lawnmower tyres and wheels must be used and must be the same size/dimension as those the manufacturer fitted as standard. No modified tyres e.g. snow tyres
Safety Rules	<ul style="list-style-type: none"> • An ignition cut-out must be fitted, which works under any circumstances if the driver loses contact with the mower. • No sharp edges, protrusions, or bumpers/fenders allowed. • An efficient braking system must be fitted and operational at all times. • Any part of the exhaust pipe that could be used as a grab handle must be wrapped or guarded. • No lithium-polymer batteries allowed. •
Chassis & Bodywork	<ul style="list-style-type: none"> • The overall chassis profile may not be altered from standard. • All bonnets must be secured and fixed. • The actual seat may be modified or changed, but the backrest may not be higher than the driver's shoulder blades. • If originally fitted with a steering wheel, it must retain a circular steering wheel.
Track Rules	<ul style="list-style-type: none"> • Enter and exit the track safely; indicate intention by raising a hand • Maximum speed in the pit lane is walking pace. • Mower racing is non-contact; avoid collisions. • Follow all marshal instructions and flag signals. • No repairs on the track; return to pits for repairs. • Refuelling must only take place in the pits with engines off and a fire extinguisher to hand.

TYPES OF RACES – More to be added

- **Pit Stop Challenge.** Each Mower from a standing start completes 2 laps, then pits and must change 1 wheel, taking a wheel from one side and swapping to the next, rejoin the track and cross the Finish line. The fastest time wins.
- **Straight Drag Race – Point A to Point B** in the fastest time.
- **TEAM RELAY** 3 persons per team – one mower – 3 laps per driver (in succession) 9 laps in total, 1st over the finish line wins.
- From a standing start complete as many laps as you can before the checkered flag. The race time varies.

Flag Signals

- **Yellow Flag:** Caution, no overtaking.
- **Red Flag:** Stop immediately.
- **Black Flag:** Return to pits for instruction.
- **Green Flag:** Start racing.
- **Chequered Flag:** Race over, return to pits after cooldown lap.

Competitors

1. **Warning:** Motor sport can be dangerous and may involve injury. Participants are present at their own risk.
2. **Arrival Time:** All racers must be on-site by 9:00 AM on race day.
3. **Spectators are welcome!**
4. **Note:** Ensure all team members have read and understood the rules and waiver. Safety briefing attendance is mandatory before racing.

Small Entry fees will be required.