

Tractor Pull

COMPETITION REGULATIONS

1. Purpose

Tractor Pulling is a non-competitive, fun event designed to test the pulling capacity of vintage and classic tractors. The safety of participants, spectators, and officials is paramount.

2. Eligibility

- **Tractor Age:** Only tractors manufactured in or before 1985 may participate.
 - *Vintage Class:* 1955 or earlier
 - *Classic Class:* 1956–1985
 - All tractors must be at least 40 years old.
- **Horsepower:** Must not exceed 200 drawbar horsepower. Classes include:
 - Under 15hp, 16–20hp, 21–25hp, 26–30hp, 31–35hp, 36–40hp, 41–45hp, 46–50hp, 51–55hp, 56–60hp.
- **Licence:** All drivers must hold a current state driver's licence.
 - *Underage Drivers:* Aged 15–17 may participate only in fenced compounds under strict adult supervision.

3. Safety and Conduct

- **Briefing:** All drivers must attend a mandatory safety briefing and sign the attendance sheet.
- **Behaviour:** No alcohol or drugs permitted. Breath testing may occur; any positive test will result in disqualification.
- **Speed Limit:** Maximum speed at all times is walking pace.
- **Officials:** All officials' directions must be followed. The judges' decision is final.
- **Track Access:** Only competitors and officials are allowed in the competition area during pulls.
- **Seatbelt and Attire:** Drivers must wear:
 - A seatbelt if fitted
 - Non-synthetic clothing from wrist to neck to ankle
 - Fully enclosed leather footwear
- **Crash Helmets:** Drivers of tractors with open ROPS (Roll Over Protection Structure) must wear an AS1698-certified crash helmet.
- **Seating:** Drivers must remain correctly seated at all times during the pull.
- **Passenger Policy:** No passengers on tractors, sleds, or tracks. No passengers or spectators are allowed in the preparation area or on the pulling track.

4. Tractor Specifications

- **Standard Form:** All tractors must be unmodified and in standard form
Type variations only allowed if:
 - Conversion from kerosene to diesel accepted
 - Originally available as a factory option
 - Modern tyres required to replace obsolete sizes
 - Rim spacers only allowed to fit modern tyres safely
- **Drawbars:**
 - Must be original manufacturer-supplied, in good condition
 - No modifications permitted
 - Max Height:
 - Under 25hp: 18" (457mm)
 - Over 25hp: 22" (559mm)
- **Weights:**
 - Maximum 2 wheel weights per wheel, not exceeding:
 - 2" (50mm) past tyre edge
 - Or 4" (100mm) depending on local event rules
 - Only cast or steel manufacturer wheel weights permitted
 - No other external equipment or weight attachments allowed
- **Tandem Tractors:** Only allowed at NHMA events with certified engineered hitch. Chain-linked tandem pulls are prohibited.
- **Front Wheels:** Must remain on the ground at all times. Any lifting will result in termination of the pull.

5. Pulling Procedure

- **Neutral Check:**
 - Tractor must be stationary and in neutral with both hands raised before and after hook-up
- **Start and Stop:**
 - Pulls begin and end with a clear signal (flag or horn)
 - A red flag or horn indicates immediate stop
- **Acknowledging Signals:**
 - Drivers must raise their right arm to acknowledge all official signals
- **Pull Timing:**
 - Pull must begin within 30 seconds of receiving the green flag
 - No gear changing during the pull (including Power Shift)
- **Slack Take-up:**
 - Driver must take up slack in the chain under red flag, only begin pull once green flag is given and acknowledged

6. Safety Monitoring

- Tractors will be assessed by an appointed **Safety Officer** or **Safety Committee**.
- Unsafe tractors or behaviour may result in exclusion from the event.

7. Miscellaneous

- **Class Advancement:** Tractors must earn a prize before moving to a higher horsepower class.