

ETPC Farm Stock Rules

Introduction

The Farm Stock Committee of the European Tractor Pulling Committee (ETPC) made this rulebook as a guide for you. We expect it will help you to make RPM limited pulling, easy and fair for you as we strive to standardise pulling rules and make Truck and Tractor Pulling a safe and fair sport for all involved.

Whenever you need more information, please contact the ETPC representative of your national organisation. All individual inquiries from pullers, promoters etc, must go through the respective national boards, which if needed, will pass them on to the ETPC.

Neither the ETPC Board, nor the Tech and Safety Board, nor the Farm Stock Committee, nor any of their members, can be made responsible for any damage or loss of technical or other kind, or for any kind of human injury that may be caused by the Truck and Tractor Pulling sport.

RPM limited classes

The ETPC recognises three levels of RPM limited classes in Tractor Pulling:

Level 1 - Farm classes: **Class TBC**

Tractors are not allowed to be modified in any way for their use in Tractor Pulling. Only modifications for safety are allowed, or mandatory.

Level 2 - Sport classes: **NOT offered by BTPA**

Tractors are allowed to be modified for their use in Tractor Pulling. Additional limitation next to the limit of 2,700rpm, is the use of different Air-Restrictors (Different design and inner diameter), variably with or without Intercooler.

Level 3 - Super Sport classes: **Class offered by BTPA**

Tractors are allowed to be modified for their use in Tractor Pulling. The basic limits in these classes are a combination of a maximum rpm and engine displacement. Integration from component chassis in this class is common sense, to allow later engine models to this class.

Farm tractors pulling at BTPA events, Season 2026 onwards

As per the ETPC Farm Stock rule book “**just out of field**” tractors may compete under the ETPC rulebook and therefore meet the insurance requirements.

An “**Out of field**” or **Level 1** farm stock tractor will have to meet the following requirements, to be allowed to “hook” the sled:

Rules

Farm Class Level 1

Level 1 // Farm Classes

0.1 Definition

Farm classes are intended for tractors “just out of the field”, it is not allowed to do any technical changes to the tractor except for safety reasons. Tractors should be divided in different categories based on weight and horsepower.

The ETPC has experience in two ways of controlling the horsepower limit. Testing the amount of horsepower before OR after the pull with a dynamometer and setting a limit on the size of the air intake by an air restrictor. It is not the intention of the ETPC to sanction international events with the Farm Classes; however, promoters can of course offer international competition.

The ETPC recommends following limits

3.5 ton - 100hp - 30mm Air Restrictor

4,5 ton - 125hp - 34mm Air Restrictor
5,5 ton - 150hp - 37mm Air Restrictor
6,5 ton - 175hp - 40mm Air Restrictor
7,5 ton - 200hp - 43mm Air Restrictor
9,5 ton - 275hp - 50mm Air Restrictor
11,5 ton - 350hp - 57mm Air Restrictor
(Air Restrictor sizes according to tests performed by BKTv)

0.2 General Rules apply to all tractors

1. All official weights include driver, vehicle with oil, water, fuel and safety equipment, ready to compete. All drivers must weigh in with the pulling vehicle when it is officially weighed. No vehicles will be allowed past weighbridge that exceed class weight. No adding fuel or weights unless reweighed. Weighing out is at the discretion of the track officials.
2. The tractor must be an original farm stock tractor without any changes.
3. It is allowed to use a non-OEM turbocharger. **Must be of same size as OEM cannot be increased**
4. The complete original 3-point hitch and P.T.O. must be present.
5. If the ETPC or national organization doubts the legality of any entry, the contestant in question must verify that 150 units of the tractor in question have been manufactured (notarized statement from the manufacturer), furnish parts numbers, and prove to the board's satisfaction that the tractor is legal.
6. The tractor must have been assembled by the manufacturer or national dealer in the way the contestant wants to participate. If there are any doubts, the contestant in question must prove the tractor is legal.
7. The only legal fuel is diesel. For definition see below in this document.
8. All pulling vehicles are required to have a sample valve installed for water and fuel sampling, as close to the pump as possible. Multi engine vehicles only on one engine.
9. ETPC officials or officials from affiliated organizations can check fuel at any time during any event.

0.3 Safety

1. The RPM is allowed to a maximum of 30% over the standard RPM to a maximum of 2700rpm.
Spot RPM checks may be carried out without notice
2. The tractor must be fitted with a national (e.g. CE or GS) approved roll over protection, a safety cab or ETPC roll bar (see current rule book)
3. Advertising boards are allowed, if they do not extend outside the tractor and providing, they do not influence the visibility of the driver. Advertising boards are not allowed to be movable, boards turn able within the wheels excluded.

0.4 Tyres

1. Tractors are only allowed to drive with rubber tyres. Chain or similar are not allowed. Tyres are not allowed to be cut. Puller tyres are not allowed.
2. The size of the tyres is free of choice with a maximum height of 2200mm.
3. The total width of the tractor is maximum 3000mm.
4. Dual tyres need, besides the normal connection, an extra provision to prevent the wheel breaking loose.

0.5 Stabiliser bars

1. Stabiliser bars are mandatory for all tractors, except for four-wheel drive tractors in the classes 7500kg, 9500kg and 11500kg that have all movable weights in front of the front axle.
2. It is allowed to use the original 3-point hitch if this is blocked in a solid way and quick locks are secured. The draw bar and draw bar assembly must not be attached in any way to the stabilizer bar assembly.

3. The stabiliser bar system must be able to support the weight of the vehicle including ballast weights in the heaviest class it competes in.
4. It is allowable to have a connection between both stabilizers, but it must not touch the sled chain.

0.6 Drawbars

1. Drawbars must be constructed so that in the event of drawbar breakage, the drawbar supports do not pull from a top link or brace above the centre line of the rear axle of the vehicle.
2. Drawbars must be rigid in all directions
3. Drawbars must be parallel to the ground with a tolerance of +/- 10degrees
4. Maximum drawbar height is 500mm above the ground.
5. Drawbars on tractors with front axle suspension must be measured in the lowest position of the front axle.
6. The drawbar must not be shorter than 450mm, measured horizontal from the centre of the rear axle.
7. The drawbar must be equipped with a hitching device with a minimum 75mm round hole.
8. A swing hook is allowed, if it has a minimum 75mm round hole. It is allowed to use an extra ring that meets the specs according to illustration below. The fixed part of the drawbar is considered when measuring length and height of the draw bar.
9. The area of 150mm wide and 300mm high above the drawbar must be free of all obstructions (including weights, stabilizer bars) for easy hooking and unhooking.
10. All tractors are required to have a tow hitch on the front of the vehicle.

0.7 Weights

1. No weights may extend rearwards beyond rear tyres.
2. No weights may cause any danger or trouble to the contestant.
3. All weights must be securely fastened. The use of movable weights or movable weight carriers is not permitted.
4. Weights or a weights carrier may not extend more than 850mm in front of the grill, tow hitch not included. In the classes 7500kg, 9500kg and 11500kg not more than 1100mm.
5. All vehicles must be able to pass the weighbridge in a normal way (without weights touching).

All rules of contest are as per current ETPC rule book.