



Items/rule changes that go in effect for the 2020 season

Chapter 1 ETPC Competition rules:

ETPC WEIGHT CLASSES: Heavy Modified is now 4000 Kg **(2019 book page 9)**

Chapter 2 GENERAL RULES:

Clutch Maximum peripheral speed **outer diameter of flywheel/** is now in bold letters; because people were thinking components max 280 mm (11") diam = 10500 rpm is about a 11 inch clutch. Instead of an 11 inch flywheel! **(2019 book page 14)**

Exhaust pipe height to be a minimum of 205 mm above the bend in the pipe which discharges vertically measured from the top of the pipe to bottom of bend **(2019 book page 28)**

Chapter 3 SUPER STOCKS:

Note: after introduction of the skid plates under the front of tractors many use the frame to weld the skid plate tubes on, this is not seen as frame part that must be max 150 mm below centre line of crankshaft. **(2019 book page 55)**

Chapter 4 PRO STOCKS:

Note: after introduction of the skid plates under the front of tractors many use the frame to weld the skid plate tubes on, this is not seen as frame part that must be max 150 mm below centre line of crankshaft. **(2019 book page 59)**

Engine cylinder head(s) must be OEM agricultural type for that brand engine and matching the original engine block – no mixing of brand. Within a brand it is allowed to make a combination of cylinder head and engine block (e.g. 40 series JD engine with 50 series head). There must be a minimum of 150 units produced of this engine block and cylinder head(s). Replacement cylinder head(s) used must be available under the part number from the manufacturer of that engine brand as listed in the original parts catalogue for that particular engine **(2019 book page 61)**

Chapter 5 MODIFIEDS >950 Kg:

No changes.

Chapter 6 MODIFIEDS <950 Kg:

Minimum requirements of transmission blanket: 10 layers of Kevlar/Aramide or 15 layers of ballistic nylon.

All Mini Modifieds must have a driveline tether at the center of the driveline length. Tether must be constructed of a minimum of 50 mm wide by **2,38 mm** thick nylon strap.

Tether must attach on one side to the frame then to the driveline shield then on to the other side of the frame by a minimum of one M10 grade 8.8 bolt at all three points of attachment. Strap must have metal grommet for each bolt to pass through. Other style attachments must have written approval of ETPC T&S Board/ National T&S Board. **(2019 book page 64)**



Chapter 7 TWO WHEEL DRIVES:

No changes

Chapter 8 TRUCKS:

No changes.

Chapter 9 EXHIBITION VEHICLES:

No changes.

Chapter 10 OPERATION OF CONTEST:

B. Track and track officials

9. **PENALTY CARDS:** In many sports coloured cards are used to warn people they have done something wrong and give a warning. If so the Head Track Marshal will hold the card above his/ her head while looking or pointing to the driver/ team member who committed the offense. The colour of the card shows the seriousness of the offence and the level of punishment. At the end of the calendar year all cards expire.

Blue card: don't do it again, it is only a warning. Second blue card (in calendar year) results in a yellow card.

Yellow card: competitor loses 2 points in the championship. Third yellow card (in calendar year) results in red card.

Red card: competitor is disqualified for that event (no points, no money). **(2019 book page 70)**

C. Test pulls and options

16. For ETPC competitions the defined minimum number of tractors in the Pull Off is 5

Each tractor passing the Full Pull line (normally 100m), automatically qualifies for the Pull Off

There can also be more than 5 tractors in the Pull Off if they pass the Full Pull line in qualification but NEVER less than 5

If there are less Full Pulls than the defined minimum number (5), the next best distances BELOW 100m but ABOVE 90m qualify for the Pull Off

Rule definition:

Any ETPC tractor not reaching 90m in their first attempt (except test pullers), are not able to qualify for the final under any circumstances

If an ETPC class is run together with a National class any National tractor will qualify for the final according to the National competition rules advised for that event

(2019 book page 71)

Chapter 11 EURO CUP and EUROPEAN CHAMPIONSHIP PULLS:

A.4. The sleds in all classes must be ETPC Gold sled. ~~Backup sleds in all classes must be silver.~~ **(2019 book page 73)**

Chapter 12 LIMITS:

Set for a period of six (6) years effective from January 1 2020 **(2019 book page 75)**

Weight compensation 2020: No changes. **(2019 book page 75)**

Point system: No blower age anymore **(2019 book page 76)**

K piston engines \leq 4500 c.i. (73742 cc) max 28 cyl. (2019 book page 78)

Limited Super Stocks Maximum of one turbocharger

Maximum engine size 460 c.i.(7600 cc) turbo inlet max 108 mm or restrictor 108 mm

Engine size >460 c.i. (7600 cc) and max 510 c.i. (8364 cc) air inlet restrictor 102 mm

Chapter 13 ETPC SAFETY PROGRAM:

No changes.

Chapter 14 ROLL OVER PROTECTIONS:

Chrome molybdenum or Docol R8 same min. Wall thickness. **(2019 book page 82)**

On behalf of the ETPC Tech & safety Board

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