



## **Rules for races 2018**

### **1. RULES INTERPRETATION**

An official designated by the federation is the person to apply these rules.

In case of a disagreement, the committee in charge of complaints will make the decision.

This committee will consist of a minimum of 4 people present during the event and will consist of:

- Designated federation official
- A minimum of 3 board members from the federation
- The board members could vary depending on which class the plaintiff is in and that, to prevent a member to be in a conflict of interest situation.
- The committee's decision will be final and without appeal.

### **2. RULES APPLICATION**

All federation and event rules will be fully respected and without exception by the competitors and their mechanics.

Disrespect toward a rule for the first time will automatically result in disqualification of the truck for that specific event. For a second time, it may result in disqualification for the rest of the season including the points for that season.

### **3. RESPECT TOWARD OFFICIALS AND VOLUNTEERS**

Any disrespectful gesture or comment of any kind toward an official or volunteer could lead to disqualification.

### **4. ALCOHOL AND DRUGS**

Consumption of drugs and alcohol won't be tolerated and will result in disqualification of the racer and his truck.

### **5. MEMBERSHIP CARD FOR CLASSES A, B AND C**

#### **RACERS**

- Membership card is in the amount of 300 dollars and is payable before may 1<sup>st</sup>, 2018.

- The membership card is mandatory for all Class A, B and C trucks.

- The membership card must be paid before the first race of the truck.

- C class competitors that want to be a member of the FECCLQ the cost will be 150 dollars.

#### **EVENTS**

For the events, the cost of the membership card will be 1,000 dollars and it has to be paid by December 31<sup>st</sup>, 2017 and will be good for a period of one year. It will be also renewable in december every year.

ALL payments shall be made to the:

FECCLQ

a/s Annie-Claude Breton

2925, rue Chamberland

Sherbrooke, Quebec J1G-3N6

cell# 819-345-6463

for more info: Julien Allaire Lefebvre

cell: 819-993-9761

### **6. INSCRIPTION FOR THE EVENT**

- No registration will be made the morning of the races.

## **7. TRUCK SPEC FOR RACES**

- minimum weight 7,000 kg
- Heavy truck chassis, 3 axles (1 front, 2 rear) all equipped with brakes and touching ground.
- Class 8 from manufacturer.
- Certification from the SAAQ or safety check from Ontario or any proof of certification from where they come from (country, state)
- All normal accessories for a truck without exception

## **8. TRUCK INSPECTION BY THE FECCLQ OFFICIALS**

The inspection is mandatory before the races and is left entirely to the official's discretion from the Federation. Each racer has the responsibility to go to the inspection tent of the FECCLQ which will be identified and fixed during the festival

- After the last race, the racer if he qualifies for a cash award, he must stop at the FECCLQ inspection tent directly after the race. There will be disqualification, if the runner goes to his campsite, in the pit or elsewhere.
- Anyone refusing inspection will result in disqualification of the truck and driver.

## **9. NUMBER OF PERSONS IN THE TRUCK**

-For safety reasons, the number of passengers is equal to the number of front and / or rear cabin belts and all passengers must be tied.

## **10. CHANGING CLASS**

During the season a truck is allowed to upgrade a class from its initial inscription but will not be allowed to go back to its original class for the rest of the season unless approved by the members of the FECCLQ.

## **11. TRACK TRIAL**

If possible from the event, all trucks are allowed a minimum of one trial on the track per weekend and that has to be done before the races

## **12. PIT MEETING**

Your presence at the pit meeting is mandatory. A racer can delegate a member of his crew.

The repair time will be managed by the FECCLQ in collaboration with the event managers.

## **13. REPAIR TIME**

The repair time will be managed by the FECCLQ in collaboration with the event managers. The repair time allocated for mechanical break is 30 minutes and if the protection material (kelvar cover or conveyor belt) must be removed to repair the mechanical brake an additional 5 minutes will be granted

30 minutes per day is the allowed time to repair your truck. That time starts when you are called to line up for the track. In the case that the driver forfeits, he keeps his 30 minutes for repair. You cannot transfer your 30 minutes to the next day.

If the racer wants to keep his 30 minutes for the day, he has to declare forfeit as soon as he's called.

In the finals, the allowed time for repair is 15 min.

## **14. CHANGE OF TRACK**

In the finals, switching lanes is mandatory.

## **15. AUTOMATIC TRANSMISSION**

In the A and B class no automatic transmission will be allowed with the exception of M. Nelson Drouin who has a granted right approved by the members of the federation. Therefore, he is the only person allowed to drive his truck. In the open category it is to the events choice to accept him or not.

## **16. TRUCKS IDENTIFICATION**

Every truck has to have its racing number must have one in the front of windshield

## **17. PROTEST**

- Any person believing that a racer is not respecting the rules can file a claim for the amount of \$ 300,00 for the classes A, B and C.

## **18. TRUCK VERIFICATION**

- A federation designated mechanic will proceed with verification; he can also be accompanied by a federation official.
- Besides the official, only the driver or his mechanic or the owner of the truck can be present during verification.
- Time of verification will be between 8 am and 10 am for B class, the presence of the driver or his mechanic is mandatory during inspection.
- An inspection of any class at any time can be asked.

### **PROTECTION SYSTEM**

For A and B class a protection system has to be installed.

-The bell-housing must not be visible from the outside (if necessary, add a plate on the frame).

- Under the bell-housing a kelvar cover or a ½ inch thick conveyor belt should be installed attached to each side of the frame or down to 6 inches from the ground.

-belt conveyor or steel plate, safety loop for the drive shaft attached to the truck's frame. This protection starts from the back of the engine or clutch housing up to the minimum of the first axle.

- Fuel tanks should also be protected.

- Even if all of the above is not mandatory for the C class, safety loops are highly recommended.

### **VERIFICATION PROCEDURE**

- The racer or his mechanic will open his hood to allow the official or the mechanic from the federation to inspect that the motor and the system of the truck are according to the rules.

- If the racer doesn't have a mechanic, it is his responsibility to find one if there is work to be done which will be instructed by the officials.

- If there is something to take apart for verification, it is the racer or his mechanic's responsibility to do so.

- Any faulty trucks will have to be corrected before it will be allowed to race.

- is the responsibility of the racer don't run if he doubts that the mechanics of his truck are not in conformity

## **19. OFFICIAL RULES FOR THE " A " CLASS**

1. An official diesel manufactured motor cannot exceed 19 liters.
2. Maximum 8 cylinders.
3. Maximum of 2 turbos
4. Maximum of 1 injector per cylinder
5. SAAQ certification or safety check or any proof of certification and insurance from where they come from (province or state).
6. Completely secure vehicle only.
7. Spill kit and pan for recuperation.
8. Fire extinguisher minimum of 10 lbs.
9. No injection other than 100% water is allowed and must be according to the following specifications.
  - a) A ball valve must be installed on the water tube at the intake of the engine air (intake)
  - b) Water must be provided by the racer.
  - c) Water samples will be taken randomly by the mechanics supplied by the federation.
10. No leaks of any kind will be tolerated.
11. Air shut off is mandatory.
12. The engine block and the head must be tied with steel wire between the 2nd and 3rd cylinders through the air at the exhaust port of the manifold. The cable should be at least 3/8 "thick with 2 cable clamp at the splice and should have a clearance of approximately 4".
13. Back-up alarm will be installed on the truck

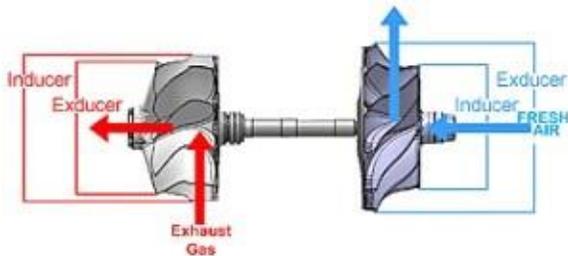
**\* For the paragraph 9 only, if racer violate the rules mentioned above, the racer and his truck will be evicted for a complete year (can return to the next year event) and membership fees will be double.**

## 21. RULES FOR THE " B" CLASS

1. Original air intake system from manufacturer is mandatory, no modified or added air intake system allowing air to be taken from the front of the truck will be accepted.
2. Original fuel system only, mechanical release is authorized.
3. Only one turbo that will not exceed 81mm inducer and 116 mm exducer on the compressor wheel. No regulation exhaust wise. Compressor wheel will be measured by a caliper.

No surge groove, smooth board.

No shaving wheel, smooth line from 81mm-116mm.



4. When a seal will be install by the official, he will keep a registry of the seal matching the truck number.
5. Maximum 6 cylinder in line, only 1 injector per cylinder.
6. Maximum engine of 16 litter or V8.
7. Manufacturer stock appearance of engine and body shall remain the same.
8. It is allowed to add one fuel lift pump (Mechanical, hydraulic or electric)
9. No visible modified parts from none original will be tolerated (external westgate)
10. Proof of inspection from SAAQ safety check, or the state it comes from will be mandatory.
11. A safe vehicle only
12. Safe according to the FECCLQ rules.
13. Only 1 ECM attached to the engine, no ECM in the cab, only 1 pittsburg box or its equal.
14. Only one free air cooler (no fan) is permitted, no ice, the fuel cooler can't exceed 14 inch and a quarter in length x 6 inch high x 1 inch and a half thickness, ex (cupper transmission cooler style)
15. Engine manufactured original ECM-ECU
16. Absorbent kit including a recuperation pan.
17. Fire extinguisher minimum 10 lbs.
18. No common rail.

19. No injection of any kind will be tolerated ex: water, windshield washer, nitrous etc. all are forbidden
20. A air shut off is mandatory.
21. Engine radiator electric fan is permitted.
22. Caterpillar Acer twin turbo engine is permitted. The competitor will have to supply to the official mechanic from the federation the original spec matching the serial number of the engine, # of liters, ECM, turbos, injectors etc.
23. No injector installation is permitted for B during the federation races.
24. No laptop is permitted inside
25. Back-up alarm will be installed on the truck

**The first 5 winners of both categories BOBTAIL and loaded will have to be inspected right after the race, it is the competitor's responsibility to go find a mechanic or official from the federation, to get an inspection.**

## **22. SPECIFIC RULES FOR THE " C " CLASS**

1. Smoke will not be tolerated.
2. If the exhaust is installed on cabin no other exhaust will be tolerated.  
(ex: exhaust under the truck with a hatch)
3. Original turbo.
4. Inspection of SAAQ or from where you come from is mandatory.
5. Maximum of 2400 RPM
6. Double elimination.
7. Absorbing kit including a pan.
8. Fire extinguisher minimum 10 lbs.
9. A secure vehicle.
10. In case of a doubt, the truck will be inspected and will be disqualified if it's not in a proper shape
11. No electric add on of any kind, pittsburg and or resistance etc.
12. No injection of any kind will be tolerated, (water, windshield washer, nitrous etc.)
13. No laptop is permitted inside.
14. There is no restriction on engine littering.
15. If there is a non-compliance of a truck before the start of the races, disqualification on the field and no opportunity to go to the B for the rest of the weekend.

16. Back-up alarm will be installed on the truck

## **23. TRUCK THAT DOESN'T MEET STANDARD**

### REGULATION AND RULES OF THE FECCLQ.

Won't be allowed to race in the A, B and C class, therefore it is up to the event decision to accept him in the open class or any other category offered by the event.

## **24. EVENT RULES**

### *Inscription fees*

The maximum cost that an event can charge a competitor is 140 dollars per weekend, to participate in the races ruled by the federation. This does not include the open class.

The minimum allowed (bobtail or loaded) for the competitor's inscription is:

- 2 weekend passes and 2 pit pass in Bobtail
- 2 weekend passes and 2 pit pass in Loaded
- Free passes for the his or her children less than 18 years old
- 2 free camping sites unless the camp site is not managed by the event ex; private camp ground

### *PRICES*

The minimum cost of the prices is 35,000 dollars and will be split this way:

65% of the total price goes to the first 8 trucks in "A"

30% of the total price goes to the first 5 trucks in "B"

5% of the total price goes to the first 3 trucks in "C"

Minimum price of 35,000.00\$

	A Bobtail	A loaded	B Bobtail	B loaded	C Bobtail
	65 % = \$ 22 750		30 % = \$ 10 500		5 % = 1750
1	1900	1950	1125	1175	550
2	1600	1650	1075	1125	450
3	1400	1450	1025	1075	350
4	1325	1375	975	1025	250
5	1275	1325	925	975	150
6	1250	1300			
7	1225	1275			
8	1200	1250			
Sub-total	11 175	115475	5 125	5 375	1 750
Sub-total	22 750		10 500		1 750
TOTAL	35 000				
Minimum					

Minimum price of \$ 20 000. First time event.

	A Bobtail	A loaded	B Bobtail	B loaded	C Bobtail
	65 % = \$ 13 000		30 % = \$ 6 000		5% = \$ 1000
1	1000	1100	625	675	400
2	900	975	600	650	325
3	800	850	575	625	275
4	775	800	550	600	
5	750	775	525	575	
6	725	750			
7	700	725			
8	675	700			
Sub-total	6325	6675	2875	3125	1000
Sub-total	13 000		6 000		1000
TOTAL	20 000				

### RACING LIGHT SYSTEM

The lights must keep the same setup throughout the weekend.

### DRAW BOARD

Every event has to have a board accessible for the racers to see their position in the races.

A copy of that board result of the winners including the amount of the price money has to absolutely be handed out to Kevin or Chantal on Sunday night after the prices are handed out to the winners.

### finals

If it remains the last race (final) of a class on Saturday at the end of the day, it must take place the same day and not be postponed to Sunday.

### RACES NOT INCLUDED IN THE FEDERATION

Every event, to their discretion can add special classes (open, zezette etc.) therefore those classes price money will not affect in anyway the minimum amount of 35,000\$ required by the federation. The cost for those special classes is not included in the maximum cost that an event can ask a competitor you can refer to # 23 of this document (inscription cost). Every event has to make sure that the competitor understands this clause.

Every event has to make sure that they have a room close by the races for the president, mechanic and the secretary

## **25. RACE RULES MODIFICATION**

FECCLQ board of administration keeps the right to bring modification, enlightenment and clarification to these rules if a situation comes up. The competitors will be informed of these modifications before the next event.

## **26. CONTACT INFORMATION**

- For rules, you can reach Mr. Julien Allaire-Lefebvre, President of the FECCLQ and a designated official at (819) 993-9761
- For accumulated points, you can contact Mrs. Annie-Claude Breton, Secretary-Treasurer at (819) 345-6463
- For website, you can contact Mr. Michael Houde, person in charge of the advertising at (418) 313-1919

The accumulated points will be granted if:

- The truck showed up to the starting line while warming up or while racing.

Points are calculated as followed:

Position	Class A		Position	Class B		Position	Class C	
	1 day	2 days		1 day	2 days		1 day	2 days
1	8	4	1	5	2.5	1	5	2.5
2	7	3.5	2	4	2	2	4	2
3	6	3	3	3	1.5	3	3	1.5
4	5	2.5	4	2	1	4	2	1
5	4	2	5	1	.5	5	1	0.5
6	3	1.5						
7	2	1						
8	1	.5						

- If there is a tie, points will go to the one that have more wins