



**Regulations for competitors members of the
*Fédération des événements de courses de
camions lourds du Québec*
For the YEAR 2013
www.fecclq.com**

CLARIFICATIONS:

Please note that regulations will be applied more strictly. The following important clarifications were added to reinforce current regulations.

1 – Mechanical inspection

The mechanical inspection will be done by the official mechanic of the *Fédération des événements de courses de camions lourds du Québec* (FECCLQ).

During the inspection, the official mechanic is authorized to ask the **competitor or his mechanic** to open the hood to ensure the injection system complies with the requirements. **No additional injection system will be tolerated (propane, nitro, etc).** Every truck shall be inspected before racing (e.g. **t-rod**, brakes, etc). **You shall be at your truck between 8 A.M. and 10 A.M. for inspection by the official mechanic and Luc Savard.**

No modification to the air intake system or additional component to the air system will be tolerated. The use of changeable bushing is prohibited. The only air inlet should be the main inlet and be made of one single piece.

Luc Savard and the official FECCLQ mechanic are authorized to inspect all Class A trucks.

If a competitor is in the wrong, he shall comply with the regulations before participating in the competition.

The official FECCLQ mechanic will attend all truck inspections during all festivals.

At any time during a festival, the FECCLQ retains the right to make an inspection on all trucks registered, no matter the Class.

Luc Savard is the decision-making authority and is the only person authorized to take all decisions regarding mechanical inspections during FECCLQ events.

IF TURBO EXCEEDS 81 MILLIMETRES, TRUCKS IN CLASS B OR C SHALL BE EQUIPPED WITH A MINIMUM OF A ¾-INCH LONG BUSHING INSTALLED AT 0.050 INCH OF THE TURBINE.

ONLY THE OWNER OR HIS MECHANIC CAN BE PRESENT DURING THE OFFICIAL INSPECTION BY OFFICIAL LUC SAVARD AND THE OFFICIAL FECCLQ MECHANIC.

2 – Protective guard under the truck and fuel tanks protection

It is mandatory for all competitors in Class A and B to have protective guards. Even if it is not mandatory for Class C, it is strongly recommended.

3- Competitors in Class A AND B

A membership card is MANDATORY.

Competitors shall pay their membership from their second participation at a festival affiliated with FECCLQ.

THE MEMBERSHIP CARD, IN THE AMOUNT OF \$250.00, IS MANDATORY FOR CLASS A AND B AND SHALL BE PAID BEFORE PARTICIPATING IN THE FIRST RACE OF THE SECOND FESTIVAL AFFILIATED WITH FECCLQ.

For Class C, a membership card is not mandatory.

4 – Cash award distribution by Class

Of the minimum amount awarded for the races (\$30,000.00):

- **65% shall be awarded to the winners in Class A;**
- **30% shall be awarded to the winners in Class B;**
- **5% shall be awarded to the winners in Class C.**

5 – Cash prize awarded

In Class A, prize is awarded among the first eight (8) places.

In Class B, prize is awarded among the first five (5) places.

In Class C, prize is awarded among the first three (3) places.

To ensure consistency, France Huot, secretary, will provide an attendance sheet for each festival.

6- TIME ALLOTTED FOR REPAIRING DURING FESTIVALS

A competitor who has to repair his truck shall notify the Race Director within five (5) minutes of the mechanical breakdown. The competitor will be allotted 2x30 minutes per day for repairing.

7 – BREAKDOWN DURING THE FINAL BETWEEN FIRST AND SECOND PLACE

A maximum of ten (10) minutes will be allotted for repairing.

8 – AUTOMATIC TRANSMISSION

No automatic transmission will be accepted, except for Nelson Drouin who has an acquired right approved by the association. Nelson Drouin is the only person who can drive his truck during the FECCLQ competitions.

9 –2013 membership cards

France Huot will give you a membership card as soon as you pay your FECCLQ membership. You shall pay all fees before participating in a race.

10 – To be a member, you shall pay your FECCLQ membership fees and participate in three (3) competitions to attend the year-end meeting.

11 - To be a member, you shall be the owner of a racing truck.
A membership includes : the driver and his truck.

CLASS C: It is possible to be a member but is not mandatory.



➤ **Class A competitors**

The truck shall have one (1) diesel engine with a maximum of eight (8) cylinders and two (2) turbo.

The truck shall also have one (1) injector per cylinder with a maximum capacity of 19 litres.

During the inspection we will be checking:

1. The number of turbo.
2. No blower will be accepted.
3. The truck shall have three (3) axles touching the ground at all times.
4. Extra injection systems are prohibited (**PROPANE, NITRO, ETC**).
5. The truck shall be equipped with protective guards that start at the engine and end at the first differential, example; conveyor belt, metal plate or retaining ring for drive shaft, etc. The guard shall be mounted on the chassis and hang down on the ground. It is aimed at protecting the crowd and the fuel tanks.
6. Inspection of the injection system.
7. Visual inspection of fuel tank.
8. Visual inspection of air tank.
9. Visual inspection of luggage compartment in bed area.
10. Inspection of all motor hoses.
11. Verification of the shifter.
12. The Race Director and Official Luc Savard shall be advised of all mechanical breakdowns within five (5) minutes to prevent all delays in the races.

13. The prize is awarded among the first eight (8) places.
14. All racers must have their number on the back of the truck at the bed height so that the ones that hook the truck can see it.
15. **Any un-sportsmanlike conduct or any offending words towards the officials or the volunteers; any failure to fulfill or to respect the regulations; and the use of alcohol or drugs can lead to the disqualification of a competitor.**
16. **All racers that have won a cash award must go directly see Luc Savard or the mechanic of the FECCLQ for inspection prior to receive his money or he will be disqualified on the spot.**
17. **IT IS STRICTLY FORBIDDEN AT ANY TIME TO CLIMB ON THE ROOF OF THE TRUCK UNDER PENALTY OF EXPULSION.**
18. **PLEASE NOTE THAT IT IS STRICTLY FORBIDDEN TO USE THE HORNS AND THE JACOB FROM 11:00 P.M**



Class B competitors

The truck shall have one (1) diesel engine with a maximum of eight (8) cylinders and two (2) turbo.

The truck shall also have one (1) injector per cylinder with a maximum capacity of 16 litres.

DEPENDING ON THE ENGINE TYPE, TURBO WILL BE MEASURED NEAR THE TURBINE; IT SHALL NOT EXCEED THE SIZE PERMITTED.

In the B class

1. In the B class the turbo will be measured by a vernier propeller.
2. End of propeller should not exceed 81mm.
3. Can not add any parts for the air inlets.
4. Regarding a Acert engine (twin turbo) that will have the right to run in the B or C, but only the original twin engine mxs, bxs,nxs series. All others must have only one(1) turbo

RESTRICTIONS REGARDING CYLINDERS AND LITRES:

For Class B and C: one (1) injector per cylinder, 6-cylindre in-line engine with a maximum capacity of 16 litres; OR V8 pushrod engine with a turbo in compliance with the regulations.

For all turbo: any other kind of engine will not be accepted in Class A, B or C. Truck equipped with other kinds of engine may register in the "Open Class" if there is one during the festival. This question is to be discussed with the event presidents.

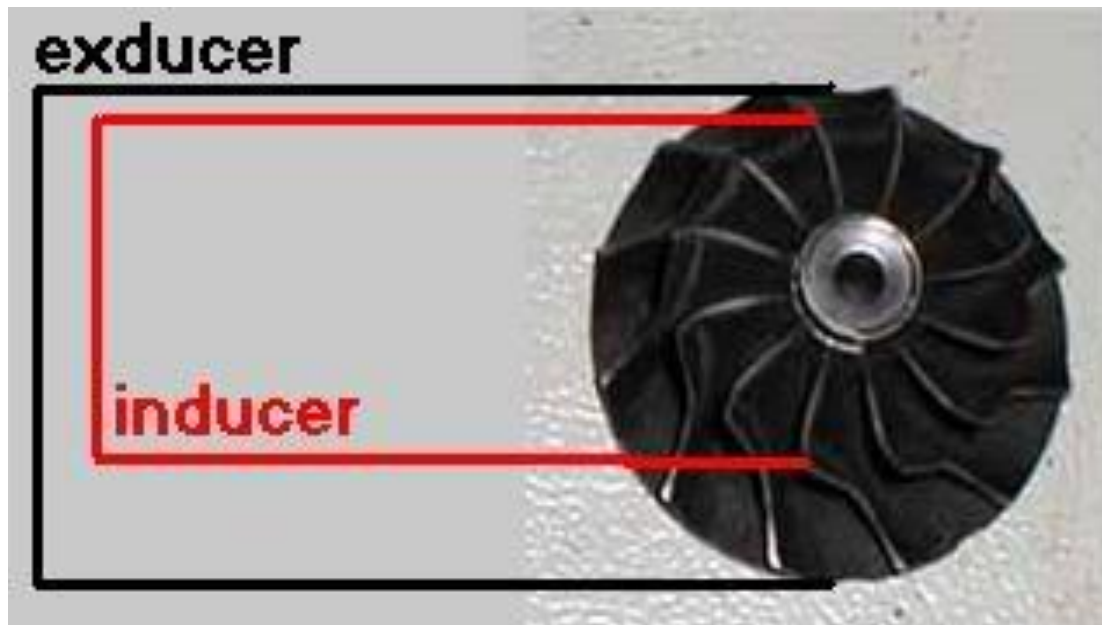
1. Most have three(3) axles on the ground at all time
2. No additional injection. Stock injection system, no cooler (PROPANE, NITRO, etc.)
3. No fuel cooler system.
4. The truck shall be equipped with protective guards that start at the engine and end at the first differential, for example: conveyor belt, metal plate or retaining ring for drive shaft, etc. The guard shall be mounted on the chassis and hang down on the ground. It is aimed at protecting the crowd and the fuel tanks.
5. All mechanic breakdowns must be reported to the race director and to Luc Savard within 5 minutes to prevent races delay.
6. The FECCLQ mechanic or Luc Savard are authorized to check vehicles including any chest and inner compartement and that with no protest.
7. Cash award up the the 5th position.
- 8. All racers that have won a cash award must go directly see Luc Savard or the mechanic of the FECCLQ for inspection prior to receive is money or he will be disqualified on the spot.**
- 9. Any un-sportsmanlike conduct or any offending words towards the officials or the volunteers; any failure to fulfill or to respect the regulations; and the use of alcohol or drugs can lead to the disqualification of a competitor.**
- 10. IT IS STRICKLY FORBIDDEN AT ANY TIME TO CLIMB ON THE ROOF OF THE TRUCK UNDER PENALTY OF EXPULSION.**
- 11. PLEASE NOTE THAT IT IS STRICKLY FORBIDDEN TO USE THE HORNS AND THE JACOB FROM 11:00 P.M**

For Class B and C:

The air inlet located beside the compressor shall not exceed 81 millimetres. A disk with a circumference of 82 millimetres will be used to check the size of the inlet; when push into the turbo, the disk shall not reach the turbine.

If the disc reaches the turbine, the competitor shall reduce the air inlet in order to compete in Class B or C or register in Class A if he cannot comply with the requirements. The use of a component attached before the air intake to pressurize the in-going air is prohibited. SEE NEXT PAGE FOR EXAMPLE

INDUCER





Class C competitors

TRUCKS SHALL REMAIN ENTIRELY STOCK

1. The truck shall have one (1) diesel engine with a maximum of eight (8) cylinders and two (2) turbo.
2. The truck shall have three (3) axles touching the ground at all times.
3. ALL TRUCKS IN CLASS C SHALL REMAIN STOCK; STANDARD MECHANICS IS MANDATORY.

NO SMOKE WILL BE TOLERATED

1. Protective guards under the truck and for fuel tanks are recommended, but not mandatory (guards would be safer in case of a mechanical breakdown).
2. The Race Director and Official Luc Savard shall be advised of all mechanical breakdowns within five (5) minutes to prevent all delays in the race.
3. The prizes is awarded among the first three (3) places.
4. **Any un-sportsmanlike conduct or any offending words towards the officials or the volunteers, any failure to fulfill or to respect the regulations and the use of alcohol or drugs can lead to the disqualification of a competitor.**
5. **All racers that have won a cash award must go directly see Luc Savard or the mechanic of the FECCLQ for inspection prior to receive is money or he will be disqualified on the spot.**
6. **IT IS STRICKLY FORBIDDEN AT ANY TIME TO CLIMB ON THE ROOF OF THE TRUCK UNDER PENALTY OF EXPULSION.**

7. **PLEASE NOTE THAT IT IS STRICKLY FORBIDDEN TO USE THE HORNS AND THE JACOB FROM 11:00 P.M**

IT IS STRICTLY FORBIDDEN TO CLIMB ON THE CABIN ROOF; FAILURE TO COMPLY COULD RESULT IN EXPULSION.

PLEASE NOTE THAT AFTER 11 P.M., THE USE OF TRUCK HORNS AND JACOB IS STRICTLY PROHIBITED.

Signed on: ____/____/____ _____
Day/Month/Year Trucker's name