

Here is the modified Rule 2.1

2.1 The only source of energy that is allowed to be used TO MOVE THE VEHICLE must come from the wind energy produced by the fans operating for 90 consecutive seconds. Any other forms of energy, excluding combustion, can be used for other operations as long as they are not used to move the vehicle.

Here is the modified Item 3.2

3.2 It will then also have to explain how its device works and demonstrate that only wind energy from the fans will be used to move the vehicle.

The answers to some questions have also been modified:

Q3- How can you be sure that no potential energy has already been stored in the vehicle before it takes its turn?

During the verification phase the evening before the competition, the teams will have to clearly demonstrate that the potential energy contained in the vehicle is not used to move it. Any teams whose devices raise doubts regarding this point will be invited to modify their device or will be barred from the competition. While the teams are competing, the referees will keep a close eye on this aspect and will be able to conduct any verification they see fit.

See also Items 3.1 and 3.2 in the booklet.

Q12- Is the use of magnets considered as mechanical or electrical energy and are we allowed to use these magnets?

Yes.

Q64- Are we allowed to use an electrical circuit and battery to turn on and off a gearing system that does not propel the vehicle?

Yes. See modified Rule 2.1.

Q65- Are we allowed to use pre-compressed springs on the condition that these springs do not contribute to the vehicle's forward movement?

Yes, but you must understand that according to modified Rule 2.1, while you are allowed to use energy from sources other than that which is supplied by the fans, these energies may not contribute in any way to the energy used to move the vehicle forward. See modified Rule 2.1.

Q66- Am I allowed to invent a system that creates energy as it (the vehicle) moves but that uses wind energy to start?

Yes, but only wind energy can be transformed into the energy used to move the vehicle. See modified Rule 2.1.