

Guidelines of Testing and Work Safety

< Work Safety >

Operation&Safety WG 2023.3.14

Please put safety first not only during the competition, but also during daily activities.

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1. Loading / Unloading

- Wear protective equipment.
e.g. gloves, safety shoes, helmet
- NEVER put your hands inside the wheels (to prevent the wheels from spinning and causing fractures or cuts), when lifting the vehicle.

Refer also to the Operation Guide for loading/unloading.

<https://youtu.be/O1cU0HlaMLI>

(Japanese lang. only)



NEVER put your hands
inside the wheels

2. Pit Set Up

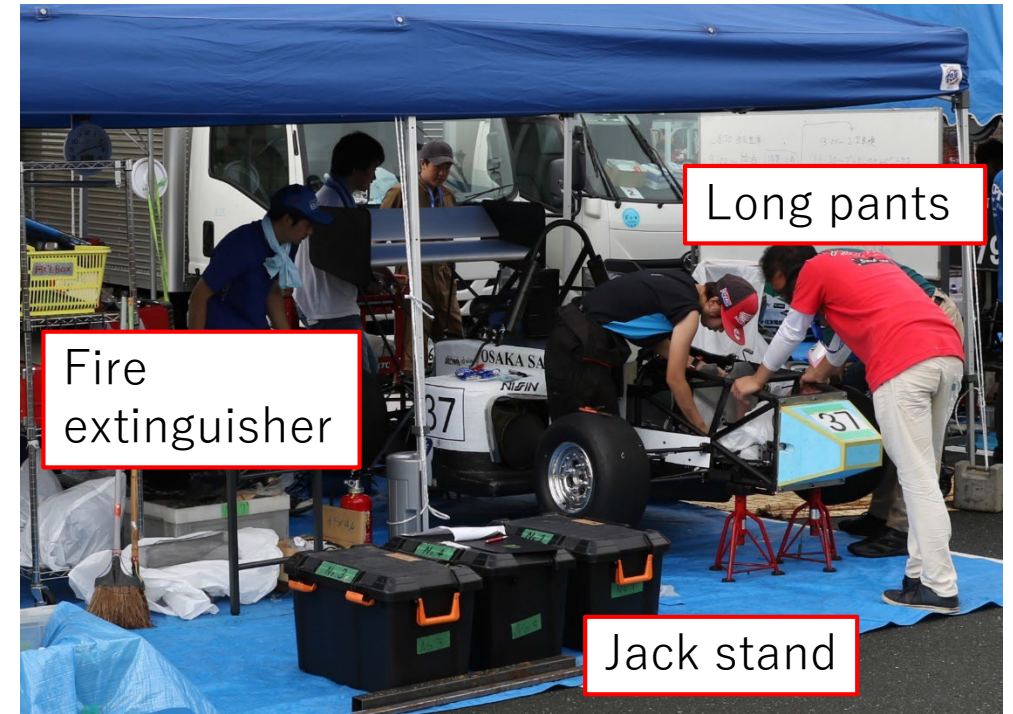
When setting up a tent,

- Wear protective equipment.
e.g. gloves, safety shoes
- Place weights at each legs(min. 18kg each)
- Watch your fingers.
- Use heavy duty tent.



3. Repairing the vehicle at the pit

- Wear protective equipment.
e.g. long pants, gloves, safety glasses
 - One extinguisher must readily be available in the team's paddock area.
 - Use an adequate jack stands when lifting the vehicle.
 - Be careful if you do hot works (anything generating a spark like grinding, cutting)
- In the competition, hot works in your pit is prohibited. There will be a dedicated space for hot works and welding.



4. Preparation for Dynamic Event / Engine Running

- Wear protective equipment.
e.g. long pants, gloves, safety shoes
- Fire extinguishers must be close by the vehicle and readily accessible at all times.

With Driver

- Put the stopper to the tires are grounded.
- The driver must wear full safety equipment.

Without Driver

- Put the stopper to the tires are grounded
- The drive wheels are minimum 100mm off the ground.
- The vehicle is supported on jack stands. A quick jack is prohibited.



5. Vehicle Movement

- The Driver must have full control of steering and braking.
- Push at a normal walking pace.
- One person walking beside the vehicle.
- Two people push the vehicle with Push Bar.
- Vehicles with wings must have two team members, one walking on each side of the vehicle when the vehicle is being pushed.
- Fire extinguishers must be close by the vehicle and readily accessible at all times.
- Call out to attract attention.

Refer also to the Safety Operation Procedures Guide.

<https://youtu.be/fdVxs14qKGM>

(Japanese lang. only)

