

Technical Bulletin for Enduro Student India 2017 – Pro & Clubman category

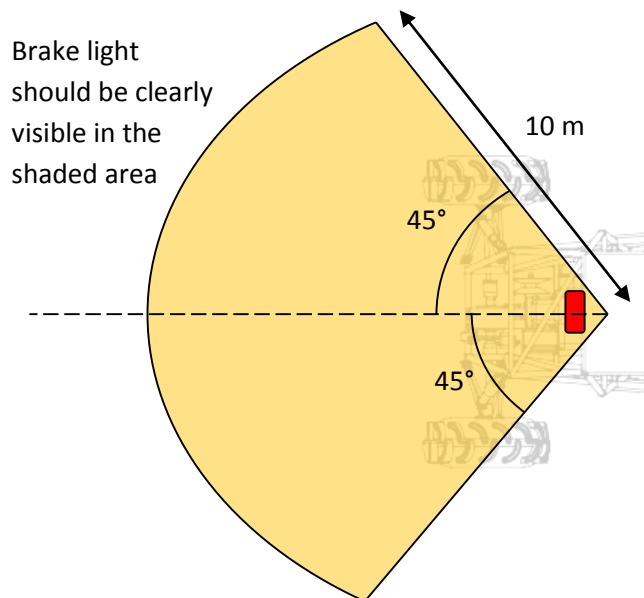
Version 1.0

Date: 22 October, 2016

Time: 4:00 PM (Indian Standard Time)

Brake light:

The vehicle must be equipped with a red brake light that must be clearly visible and appear bright in daylight. The brake light must be mounted at a minimum of 1 meter (39.4 in) above the ground. Light must be mounted such that it shines parallel to the ground, not up at an angle. A person standing 10 meters from the brake light in a 90 degrees cone behind the car should be able to tell if the brake light is on without any difficulty in bright daylight.



The brake light **MUST** be functional throughout all dynamic events & if a vehicle is spotted on course with non-functional/ damaged brake light, the car will be black-flagged & not allowed to continue on the dynamic course till the issue is fixed.

Reverse Light and Alarm

Vehicles with reverse must be equipped with a backup light which is clearly visible when the car is in reverse in bright daylight from a distance of 6 meters from the back of the car. The reverse light must be mounted at a minimum of 70 cm (27.6 in) above the ground. Vehicles with reverse must also be equipped with a backup alarm. The alarm must sound whenever the vehicle is in reverse and must be clearly audible over the background and engine noise from a distance of 6 meters behind the car.

Fire Extinguisher

Mounted fire extinguishers are strictly prohibited within the vehicle at any point. However, all teams must carry two (2) fire extinguishers. These cannot be affixed/mounted within the vehicle & should follow the

- One (1) hand-held fire extinguisher MUST be carried by a team member walking alongside the vehicle when the vehicle is being moved between two points at the competition site.
- One (1) fire extinguisher MUST be kept in an easy to reach & unobstructed location in the pits at all times.

Helmet

All drivers must wear a well-fitting Motocross style helmet with an integrated chin guard & accepted rating of the helmets are as follows:

Snell M2010, SA 2010, ECE – R22/05

Please note, ISI helmets are not accepted.

WARNING: Some unscrupulous vendors are selling ISI rated helmet in India with a counterfeit DOT / Snell rating at an inflated price. Please be aware of any such vendors and teams are advised to do a price check for helmets on various websites prior to purchasing.

Vega, Studds, Steelbird etc helmets might not meet the requirements and teams should verify the safety rating prior to purchase of any Indian make helmets. LS2 helmets usually come with ECE – R22/05 rating and are acceptable.

Samples of acceptable helmets found online are as follows:

<http://tinyurl.com/hjxqad6> & <http://tinyurl.com/hrn9yex>

Please verify the correct size & safety ratings prior to purchase.

A sample of accepted helmet is shown below:



Fire retardant balaclava/face cover must be used to cover the neck and any exposed hair on the neck region and helmet must be worn with a neck-collar.

Gloves

All drivers must wear gloves with knuckle protection. Gloves without knuckle protection (e.g. Racing gloves) are not permitted.

Sample of accepted gloves are given below :

<http://tinyurl.com/h2obhwk>

Please note, racing gloves do not offer knuckle protection and can lead to injuries from stones, rubbles etc being kicked off from the track & hence are not permitted on safety grounds.

Shoes

Any toe covered shoes are permitted, however, shoe laces must be properly tied & tucked in to prevent coming loose & getting tangled in pedals or other components in the driver compartment.

Racing shoes (fire retardant) are not mandatory, regular sneakers/ running shoes would suffice.

However, a shoe with narrow heel is preferable for drivers to ensure ease of pedal actuation.

Safety Apparel

Full driver suit is not required. However, to protect driver from track debris upper body (torso) must be covered with a motorcycle jacket with protective padding.

Please note, a motorcycle leather jacket does not provide protection equal to an motocross armor jacket. A sample of an accepted driver apparel is given below:

<http://tinyurl.com/j6v4lhp>

Drivers are permitted to wear regular denim / jeans which cover the entire thighs, sheens and extend till ankle. Shredded and/or torn fabric is not permitted.

Driver pants must be free of oil stains & extend till the shoes when in standing position. Cotton socks are mandatory and no portion of the ankle should be exposed when sitting the vehicle with all safety harness strapped in.

Further, driver must be secured within the cockpit with arm restraint and seat belts as per standard technical regulation.