



**For Superstock Machines Amendments to 2010 Regulations
as per FIM Technical Rules**

52.7.6.33 Ignition/Engine Control Systems

The engine control unit (ECU) must either be;

- (a) As homologated and inner software may be changed
- (b) Or the ECU kit model (produced and/or approved by the machine manufacturer) may be used. A special connector may be used to connect ECU and the original wire loom. The retail price of the full system (software included) must not be more than 1.5 times higher than the price of the original system
- (c) In addition to option (a) mentioned above the external ignition and/or injection module (s) may be added to the standard production ECU, but their total retail price cannot be higher than the complete ECU unit.
- (d) Central unit (ECU) may be relocated.
- (e) Spark plugs may be replaced.

52.7.6.13 Wiring Harness

The original wire-loom may be modified as indicated hereafter.

The wiring loom may be replaced by the "kit" wire harness loom, as supplied for the ECU Kit model produced or approved by the manufacturer of the motorcycle.

The wiring loom and the key/ignition lock may be relocated or replaced.

Cutting of wiring harness is not allowed.

52.7.6.31 Transmission/Gearbox

An external quick-shift system on the gear selector (including wire and potentiometer) may be added.

Other modifications to the gear box or selector mechanism are not allowed.

Countershaft sprocket, rear wheel sprocket, chain pitch and size may be changed.

The sprocket cover may be modified or eliminated.

52.7.6.18 Fuel Injection system

Remove the wording "**The original wire-loom must remain unmodified**"



52.7.6.10 Fairing/Body Work

Third bullet point – remove piece “**within a tolerance of +/- 15mm**”

Also at the end of section remove “**Screen Height – there is no FIM homologated height. An average will be determined and the results are all taken from a fixed casting point on the top fork yoke by the ignition mounting point to the top of the screen.**”

52.7.6.14 Battery

The battery may be replaced. If replaced its nominal capacity must be equal to or higher than the homologated type.

Alcohol Rule

Alcohol is a prohibited substance within Motorcycling Competitions. Detection will be carried out by analysis of breath and/or blood.

The threshold is 0.10 g/l (reading of 10) – previously Zero Tolerance.

Red Flag

At the time when a red flag is displayed, competitors who are not actively competing in the race will not be classified in the results.