

F3B Technical Notice

It was agreed at the recent CIAM Plenary Meeting that the following eight amended rules in Volume F3BJ of the Sporting Code, **six dealing with safety infraction penalties** and **two dealing with organiser responsibility relating to winches** will be effective from 1st July 2007 and will be in force at the 2007 F3B World Championships.

5.3.1.7 Cancellation of a Flight and Disqualification

b) The flight in progress **will be penalised with 100 points** if the model aircraft loses any part during the launch or the **whole** flight. The losing of a part in a collision with another model aircraft or during landing (ie in contact with the ground) is not taken in account. **The penalty of 100 points will be a deduction from the competitor's final score and shall be listed on the score sheet of the round in which the penalisation occurred.**

5.3.1.7 Cancellation of a Flight and Disqualification

e) The upwind turn around device must be fixed safely to the ground. If the pulley comes loose from its mounting support or the turn around device is torn out of the ground, **the competitor receives a penalty of 1000 points. The penalty of 1000 points will be a deduction from the competitor's final score and shall be listed on the score sheet of the round in which the penalisation occurred.**

5.3.1.7 Cancellation of a Flight and Disqualification

f) **The winch must be fixed safely to the ground. If the winch is torn out of the ground or rotating parts of the winch are separated (excluding parts of the tow-line) the flight is penalised with 1000 points. The penalty of 1000 points will be a deduction from the competitor's final score and shall be listed on the score sheet of the round in which the penalisation occurred.**

5.3.1.10 Safety Rules

b) Except in the circumstances described in paragraph 5.3.1.5 b) items 1, 2, 3, and 5 **or in the case of a line break at the moment of release of the model aircraft,** after release of the model aircraft from the hand of the competitor or helper, **any** contact of the model aircraft with any object (earth, car, stick, plant, tow- line, etc) or person within the safety area will be penalised **by 300 points**. The number of contacts during one flight does not matter (maximum one penalty for one flight). The penalty will be a deduction of **300** points from the competitor's final score and shall be listed on the score sheet of the round in which the contact occurred.

5.3.2.2 Launching

l) A first measurement is taken in order to check the correct functioning of the measuring equipment and is discarded.

Three subsequent measurements should be made with an interval of at least two minutes after the previous test or launch. The total resistance of the winch equipment is the average of these three respective results.

The winch equipment is declared as being in accordance with the rules if its total resistance is at least 23 mΩ.

5.3.2.2 Launching

n) The organiser must appoint at least two processing officials, who will process ~~all the winches before the contest~~ **with a single measuring apparatus, or several measuring apparatus proven to produce reproducible results within a tolerance of 0.5 %.**

5.3.2.2 Launching

p) **The flight is penalised with 1000 points if the winch is not in accordance with the rules; this is valid for the flight before the test. The penalty of 1000 points will be a deduction from the competitor's final score and shall be listed on the score sheet of the round in which the penalisation occurred.**

5.3.2.5 Task C - Speed

h) During task C the timed flight shall take place to one side of the safety line, whilst all judges / time keepers shall remain on the other side of the safety line. The side which is to be flown shall be indicated by the organisers taking into account the direction of the sun, etc.

The flight will be penalised with 1000 points, when sighted by means of an optical aid, the safety line is crossed by any part of the model aircraft. The penalty of 1000 points will be a deduction from the competitor's final score and shall be listed on the score sheet of the round in which the penalisation occurred.