

#### 4.4.10 Scoring and 4.4.12 Penalties and Disqualifications

##### SCORING

###### Rules, 4.4.10. c)

Two points shall be awarded for each second that a model aircraft is airborne during the heat. ~~In the case of a model aircraft fly-away the watches should be stopped from the moment of the fly-away.~~

###### Guide, 4.4.10. c)

The scorers' times should be rounded down to the nearest whole second and then added together. The added result should be divided by the number of scorers, and then rounded down to the nearest whole second. This result should be the competitor's official time in the heat. If any scorer's time shows a significant deviation from the average, it should be excluded (but still noted on the score sheet). The scorers must be observant and stop their watches if there is a fly-away of the model they are scoring. **If a fly-away occur the scorers should stop the watches when the model lands. It is then the Judges responsibility to measure and deduct the number of seconds that occurred between the fly-away and the landing. The same should be done if the pilot is asked to land due to streamer or silencer problems/replacement, ie they scorers stop their watches when the model land and the Judges deduct the measured time from the point of decision until landing.**

##### PENALTIES AND DISQUALIFICATIONS

###### Section A

###### Rules, 4.4.12 b)

If the mechanics enter the flying circle at an oblique angle or cut across the flying circle to reach a downed model aircraft **or run around the circle within the pitting area.** One penalty only will be given for each offence even if more than one mechanic is involved.

###### Section B

###### Rules, 4.4.12. c)

If the string **(with or without streamer)** becomes detached from the model aircraft while airborne **but not as a result of a mid air collision.** ~~prior to the signal to start combat.~~

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In all these cases the pilot, on a signal from the Circle Marshal **Judges** must immediately land and **unfurl the streamer, replace it with a new full length streamer** or replace the silencer. The watches should be stopped at the moment the pilot is asked to land **model land. The Judges will measure and deduct the time between the decision to land and when the model land.**

###### Guide, 4.4.12. c)

~~The scorers must be observant and stop their watches if this happens to the model they are scoring.~~

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**The situation when a model loses the streamer must be carefully watched by the Judges and if the streamer/string can be thought to have been hit or partly cut in a previous attack or mid-air collision then it should be counted as a cut for the opponent (no landing for replacing the streamer).**

**A part of the string must always be attached to the streamer retaining device. Having only the metal ring (if used) is not enough. If the streamer retaining device is bent or missing due to a mid-air collision then the pilot should not have the penalty. Also, if the string is missing and device is intact but the model is damaged close to the device, and it can be concluded that the string has been cut in the loop, no penalty should be given.**

**In all cases during the heat the missed string or streamer should be replaced with a new full length streamer. In case of an unfurled streamer the pilot can choose to unfurl it or replace it with a new full length streamer.**

**If the model lands after the heat and have no string only the penalty should be given.**

#### Section C

##### Rules, 4.4.12. p)

~~If the streamer becomes detached from the streamer retaining device during combat, but not as a result of a mid-air collision.~~

##### Rules, 4.4.12. q)

~~If the model aircraft lands with no streamer string, unless the streamer retaining device is missing or bent as a result of a mid-air collision.~~

##### Guide, 4.4.12. p)

~~This situation must be carefully watched by the Judges and if the streamer/string can be thought to have been hit or partly cut in a previous attack or mid-air collision then it should be counted as a cut for the opponent.~~

##### Guide, 4.4.12. q)

~~A part of the string must always be attached to the streamer retaining device. Having only the metal ring (if used) is not enough. If the streamer retaining device is bent or missing due to a mid-air collision then the pilot should not be disqualified. Also, if the string is missing and device is intact but the model is damaged close to the device, and it can be concluded that the string has been cut in the loop, no disqualification should be given.~~

Reason: a. Clarification and also to make the rules unified for losing the streamer.

b. The current way of doing the timing when a fly-away occurs doesn't work as wanted. A new method for doing the timing when these situations occur is proposed. The new method have been tested and been found to work as expected.

End of proposal