



Academy of Model Aeronautics

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RULES CHANGE PROPOSAL FORM INSTRUCTIONS

This document is designed for you to print out and write in your proposal. If you want to type your proposal, PLEASE go back to the website and select ON-LINE PROPOSAL FORM. Please complete this form, scan into your computer and e-mail it to: ruleschanges@modelaircraft.org. A copy will be forwarded to the appropriate Contest Board Chairman. The current issue of Competition Regulations must be referenced.

PROPOSAL NO. CL SE 19-01

(To be inserted by Headquarters)

RECEIVED DATE 2/14/17

(To be inserted by Headquarters)

REVISE DATE _____

(To be inserted by Headquarters)

VERSION NUMBER _____

(To be inserted by Headquarters)

PROPOSAL TYPE (Check One): ☒ Basic ☐ Urgent ☐ Safety/Emergency ☐ Interpretation

☐ Cross (Indicate Original Proposal Number) _____

SELECT APPLICABLE COMPETITION REGULATIONS

- | | | | |
|--|--|---|--|
| <input type="checkbox"/> General Section | <input type="checkbox"/> Outdoor Free Flight | <input type="checkbox"/> Indoor Free Flight | <input type="checkbox"/> CL General |
| <input type="checkbox"/> CL Speed | <input type="checkbox"/> CL Racing | <input type="checkbox"/> CL Navy Carrier | <input type="checkbox"/> CL Aerobatics |
| <input type="checkbox"/> CL Combat | <input type="checkbox"/> CL Special Events | <input type="checkbox"/> RC Aerobatics | <input type="checkbox"/> RC Scale Aerobatics |
| <input type="checkbox"/> RC Pylon Racing | <input type="checkbox"/> RC Helicopter | <input type="checkbox"/> RC Soaring | <input type="checkbox"/> RC Fixed-wing Scale |
| <input checked="" type="checkbox"/> CL Scale | <input type="checkbox"/> RC Combat | <input type="checkbox"/> RC Special Events | |

Brief summary of the proposed change.

A concern that Static Judges interpreted Scale Documentation color regulations differently. I have been involved with Aircraft Documentation for twenty years and have always been taught that color photos took precedence over other presented documents; i.e. aircraft contour in a photo negates a contour of a 3-view drawing, a marking shown in a color photo takes precedence over a description on a 3-view, etc. This causes some confusion when judging color with differing sources and I propose an amendment to Paragraph 6.3 of the 2017-2018 CL Scale Regulations.

Exact wording proposed for the rule book. (List paragraph numbers where applicable. Example: Change "quote present rule book wording" to "exact wording required".

KEEP: 7.1.1.4.1 a -

ADD: 7.1.1.4.1.f

If color chips are provided, they must be from a published source, and not produced by the contestant. All colors used on the model must be represented. If both color chips and color photos are included in the documentation then the contestant must specify in the documentation which is to be used for color judging. If not specified, the photos take precedence.

Logic behind proposed change, including alleged shortcomings of the present rules. State intent for future reference.

I wish to present five scenarios that I have seen at contests where I have judged;

- 1) If a contestant presents documentation with a written description and color photos then it is easy as the model color must match the photos.
- 2) If a contestant presents documentation with a written description, or black & white photos, and color chips then, again, it is easy as the model color must match the chips.
- 3) If a contestant presents documentation with color photos, either with or without a written description then, again, it is easy as the model color must match the photos.
- 4) If a contestant presents documentation with color photos and with color chips, and the model matches the color chips, does the judge use the photos or the chips?
- 5) If a contestant presents documentation with color photos and with color chips, and the model matches the photos, does the judge use the photos or the chips?

The argument for the photos is that they are actual proof as to how the aircraft existed at the time of the photos, but others argue the chips are proper because that is what is described. Aircraft are repainted throughout their lives, especially with military aircraft, and that is why I have been taught that the photos take precedence. The likely hood that a P-51 Mustang is using 1944 color today is very remote. Even with the high quality of restoration today to "authentic" colors, the colors probably do not match the original 1944 Mil-Spec color chips, if they exist today. Plus, it is rare for a military aircraft to be restored to its actual original color scheme. Most times the aircraft is painted to honor a particular pilot, even though the aircraft has a different serial number than that of the color scheme.

Since it would seem the aircraft more likely matches the supplied photos, the photos should actually be the deciding factor. However, just saying the photos take precedence will not eliminate the ongoing discussions. Since my goal is the uniform and fair judging of the model, I propose the following regulation amendments for both Fixed Wing R/C and Control line Scale to eliminate this discussion.

New event test data/information (new events only), please provide what testing of this new event has taken place to include number of participants and number of contests.

N/A

Effect, if any, on current AMA records.

NONE

Note: The Contest Board Chairman may, in coordination with the submitter of the proposal, at any time prior to submitting a proposal to the Contest Board for Final Vote, edit proposal wording to increase clarity and to avoid ambiguity provided the proposal intent is not changed.

1. Proposer David A. Houk Jr. **AMA #** 98427

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Signature 

Hello Tony,

Last fall we spoke about my concern that Static Judges interpreted Scale Documentation differently. You suggested I propose a rule amendment. Please let me refresh your memory of the discussion.

I have been involved with Aircraft Documentation for twenty years, Static Judging for 16 years, and AMA competition judging for 3 year. I have always been taught that color photos took precedence over other presented document s; i.e. aircraft contour in a photo negates a contour of a 3-view drawing, a marking shown in a color photo takes precedence over a description on a 3-view, etc. This causes some confusion when judging color with differing sources.

I wish to present five scenarios that I have seen at contests where I have judged;

- 1) If a contestant presents documentation with a written description and color photos then it is easy as the model color must match the photos.
- 2) If a contestant presents documentation with a written description, or black & white photos, and color chips then, again, it is easy as the model color must match the chips.
- 3) If a contestant presents documentation with color photos, either with or without a written description then, again, it is easy as the model color must match the photos.
- 4) If a contestant presents documentation with color photos and with color chips, and the **model matches the color chips**, does the judge use the photos or the chips?
- 5) If a contestant presents documentation with color photos and with color chips, and the **model matches the photos**, does the judge use the photos or the chips?

The argument for the photos is that they are actual proof as to how the aircraft existed at the time of the photos, but others argue the chips are proper because that is what is described. Aircraft are repainted throughout their lives, especially with military aircraft, and that is why I have been taught that the photos take precedence. The likely hood that a P-51 Mustang is using 1944 color today is very remote. Even with the high quality of restoration today to "authentic" colors, the colors probably do not match the original 1944 Mil-Spec color chips, if they still exist today. Plus, it is rare for a military aircraft to be restored to its actual original color scheme. Most times the aircraft is painted to honor a particular pilot, even though the aircraft has a different serial number than that of the color scheme. I also see contestants make their own color chips.

Since it would seem the aircraft more likely matches the supplied photos, the photos should actually be the deciding factor. However, just saying the photos take precedence will not eliminate the ongoing discussions. Since my goal is the uniform and fair judging of the model, I propose the following regulation amendments for both Fixed Wing R/C and Control line Scale to eliminate this discussion.

Controline Scale 2017 - 2018

7.1.1.4.1.f

If color chips are provided, they must be from a published source, and not produced by the contestant. All colors used on the model must be represented. If both color chips and color photos are included in the documentation then the contestant must specify in the documentation which is to be used for color judging. If not specified, the photos take precedence.

Fixed Wing RC Scale 2017 - 2018

6.3.

To be eligible for Finish, Color, and Markings points, some proof of the color scheme used on the model is required. This can be:

Either: a. Photo or photos.

Or: b. Some other pictorial representation, such as a magazine or other published color painting or drawing.

Or: c. A detailed written description of the color scheme and/or markings from a reliable source.

Or: d. Notes and diagrams of markings on black-and-white three-view. ("Profile" and similar types of color paintings in three-view form can be used for both proof of Accuracy of Outline and Finish, Color, and Markings.) The contestant may provide a photo(s), pictorial, written or three-view notes on color and markings or any combination of these items—for Finish, Color, and Markings, but he is not required to furnish all or any two (2) of them. No downgrading of the Finish, Color, and Markings score will be done by the judges if only one of the above listed items (a, b, c, or d) is provided and not either of the others.

NOTE: If color chips are provided to prove color, all colors used on the aircraft must be represented. Color chips must be from a published source and not produced by the contestant. If both color chips and color photos are included in the documentation then the contestant must specify in the documentation which is to be used for color judging. If not specified, the color photos take precedence.

Attached is the Rules Change Proposal Form for both R/C Scale and CL Scale. I have emailed these to ruleschanges@modelaircraft.org as instructed on the form.

Thanks for your input. Please call me at 330-335-0050 if you have any questions or additional input.

Sincerely,

David Houk
Aircraft Documentation Services