



Academy of Model Aeronautics

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EXHIBIT A RULES CHANGE PROPOSAL FORM

PROPOSAL NO. RCP 13-1Andrassy
(To be inserted by Headquarters)

RECEIVED DATE 7/26/2011
(To be inserted by Headquarters)

REVISE DATE _____

VERSION NUMBER 1.0

RULES CHANGE PROPOSAL FORM

Send to AMA Headquarters via email at ruleschanges@modelaircraft.org A copy will be forwarded to the appropriate Contest Board Chairman.

PROPOSAL TYPE (Check One): Basic Cross Indicate Original Proposal Number _____

Urgent/Safety/Emergency Interpretation

General Section Executive Council Outdoor Free Flight Indoor Free Flight CL Speed

CL Racing CL Navy Carrier CL Aerobatics CL Combat CL Special Events RC Aerobatics

RC Scale Aerobatics RC Pylon Racing RC Helicopter RC Soaring Scale Electric

Special Events RC Combat

Brief summary of the proposed change.

This proposal is made to limit the size of Pilot/Caller teams to provide more fair and competitive racing within a contest matrix and to ease the task of the Contest Director to draw up the racing matrix.

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

This rule would be contained in Section 14 (Heat Matrix) of the RC Pylon event rules.

<Wording>: “For pilots operating on the 2.4 Ghz radio spectrum, the maximum size of a Pilot/Caller team is limited to three (3) registered participants. This means that a maximum of three competitors will be assigned the same channel number in the racing matrix and will be placed in the same column of the matrix. There will be no explicit accommodation made by the Contest Director or any of his officials to place the participants from two different teams in the same column of the matrix. For pilots operating on 72 Mhz FM radio band, the matrix must be designed to

eliminate any frequency conflict. Therefore there is no limit to the size of a Pilot/Caller team as long as they are all operating on the same 72 Mhz frequency.” <End of Wording>_____

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

The four column matrix for pylon racing allows for a maximum of four competitors to race against each other in each heat. Prior to the use of the 2.4 Ghz spread spectrum radios, care had to be taken when designing the matrix to place all pilots operating on the same FM frequency within the same column of the matrix to guarantee that they would not race against each other and thus avoid any frequency conflict. As a result of this frequency requirement within the matrix, Pilot/Caller teams were formed with members of the team all operating on the same FM frequency so that they could call for each other during the competition.

This teaming concept remained unchanged as 2.4 Ghz radios came into use despite there no longer being any frequency conflict requirement with the racing matrix. Now team sizes have grown to as many as five or six competitors requesting to be on the same team and placed within the same column of the matrix so that they can call for each other. This has lead to a condition of less than ideal competition whereby these competitors also never race against each other. This tends to limit the quality of the racing within each heat and does a disservice to the entire competition. Further, large Pilot/Caller teams make the job of Contest Director more difficult to quickly and easily design a matrix for the day’s competition. 2.4 Ghz spread spectrum radio technology now allows all competitors to race against each other with no limitation due to radio frequency. It is recognized that pylon racing is a team sport and thus it is acceptable to create a team of no more than three registered pilots._____

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.

Not Applicable_____

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.

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Date of Signature July 26, 2011