**FEDERATION AERONAUTIQUE INTERNATIONALE**

**AEROMODELLING COMMISSION (CIAM) - PROPOSAL FORM**

**Date: 30.08.16**

**Proposal submitted by:** NAC Russia

**Sporting Code Volume: Section 12 – Class U**

**Chapter: 5**

**Number and heading of paragraph**: 5.2. Speed records

**Number of sub-paragraph:** 5.2.1.2.

**Page number if appropriate:** 6

**This proposal is a:**

Rule Change

**🗶**

Clarific-ation

**mark the boxes with 🗶 as appropriate**

**Type the instruction in the space below:**

**Type the text changes in the space below** *(show deletions as* ~~strike-through~~ *and additions as* **bold underlined*):***

5.2.1.2. The course shall have clear approaches at each end of at least 5 kilometers. The course and its approaches shall be clearly marked. The UAV must maintain level flight while over the course and its approaches, with a tolerance of 100 meters **for all classes of 5 kg weight and above (and tolerance of 10 meters for classes of less than 5 kg weight).** The maximum altitude of the UAV at any time during the flight shall not exceed 2 000 meters above the altitude over which the course and its approaches is flown.

**Type the reasons in the space below:**

If the suggestion is accepted (about shorter distance for Speed records over a straight course for UAVs of less then 5 kg weight) in this case the tolerance of 100 m in vertical corridor over approach to Start line is very big. A 100 m descent on a distance of 1000 m. after Start line is like diving. So, the vertical tolerance should be much less (10 meters) for UAVs of less than 5 kg weight.

**Type any supporting data for the proposed technical amendments in the space below:**