

PROPOSAL TO IGC PLENARY 2017

Year 1

Proposed by IGC Sporting Code committee

Triangle distance geometry planning

It is proposed:

To examine the validity of an FAI triangle flight performance based on the geometry of the planned leg lengths, as opposed to the final official distance after any possible deductions are made for Cylinder observation zones and height loss.

This proposal affects:

- 3.1.8 Change ... “official distance“ to “course distance”.

Discussion:

This proposal removes a situation from the rules where an FAI triangle task is flown according to geometrical requirements of SC3-3.1.8 but then, due to an excessive loss of height (LoH), or the use of more cylinder OZs than planned, the official distance falls below the threshold of 750 km that requires a different geometry.

Because the pilot cannot know prior to the flight that a LoH will compromise the triangle geometry and because the rules allow for a post-flight choice of OZ geometry, the committee is of the opinion that such secondary effects of the deduction of distance on a planned task should be stricken from the rules.