

Rule Change Proposal #2 Ground Trainer

Current Rule

D. Ground Trainer

1. This event is designed to test the competency and skill of the contestant's ability to fly under instrument flight rules (IFR) in a flight-training device. Flying a predetermined pattern, the contestant must show proficiency in maintaining altitude, heading and airspeed.
2. The pattern to be flown at SAFECON shall be distributed to all team captains at the General Contestant Briefing. A copy of the pattern furnished by the judge will be the only copy allowed in the trainer during the event. The contestants, at their own discretion, will be allowed to add individual markings or notations to the copy provided by the judge for use in the trainer during the event.

Proposed Rule Change

D. Ground Trainer

1. This event is designed to test the contestant's ability to fly a specified pattern in flight training device under instrument conditions. The parameters of the pattern to be flown will use reasonably expected performance characteristics of an average general aviation aircraft. The pattern shall be distributed to all teams at the General Contestant Briefing. Contestants may, at their own discretion, add individual markings or notations to the copy of the pattern provided by the judge.
2. Permitted Equipment
 - a) A copy of the pattern furnished by the judge will be the only copy allowed in the flight training device.
 - b) Contestants may bring a timing device with them. This timing device must not be programmable or emit any signals until the end of the pattern. This timing device must not have internet connectivity.
 - c) No other devices may be used by the contestant during the event.

Explanation for Change

It became necessary to define what equipment would be permitted, specifically for contestants that choose to bring their own timer. Simple devices are allowed as they have always been, but if they are on a tablet they must not emit signals (lights or sounds) as a trigger when flying the pattern. Also no internet connectivity is allowed. A pattern copy has always been allowed to have markings on it, however the paper copy given by the judge is the only pattern allowed during the event. Digital copies or other kinds of alterations will not be allowed.