DRAFT

INTERNATIONAL GLIDING COMMISSION (IGC) - PROPOSAL FORM

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Date: 10TH October 2019

Proposal submitted by: Argentina, Australia, Belgium, Poland, Spain

This proposal is a:

Year-1		Year-2	X	Other	

mark the boxes with ✘ *as appropriate*

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

7.4.2 Start Options
7.4.2 a: Pilot Event Marker (PEV) procedure

When ready to take a start, the competitor will press the event marker on his *Primary* and *Alternate* flight recorders (FR). Time between primary and alternate event markers must be less than 1 minute and primary should always be depressed first.

The Event Marker may be pushed before the opening of the start gate, but the actual start recorded must be after the start gate is opened otherwise there is not a valid start.

WAITING TIME.
The pilot must wait a set time (**Waiting Time**) after pushing the PEV before the Start Window commences. The Waiting Time is announced on the task sheet, and must be between 7 to 10 minutes.

START WINDOW
The duration of the **Start Window** is also announced on the Task sheet and will be between 5 to 10 minutes. The pilot may start at any time during the Start Window and the start time will be the actual time of the start.

The sum of Waiting Time + Start Window must not be less than 15 minutes to avoid congestion in the start area.

RE-START
To make another start, the pilot must once again push the PEV on all FR. The WAITING TIME re commences from the push of the PEV, and the Start Window opens at the end of the Waiting Time, as usual.

Note that the pilot may push the PEV at any time. This re-sets the timing and cancels the previous PEV and you need to wait the Waiting Time before you can make a start.

PENALTIES
Starting prior to or after the START WINDOW will incur a penalty of 10 points per minute (or part thereof) up to a maximum of 100 point. Failure to use the PEV will therefore incur a penalty of 100 points

MULTIPLE FR.
There must be a FR designated as "PRIMARY" and the others as "ALTERNATES". If the pilot submits the PRIMARY it is not necessary to download the flight from the others. If the pilot submits an ALTERNATE FR, it is mandatory to submit all declared FR and the scorer will confirm that the PEV time is within the 1 minute allowance. If this cannot be proven, the penalty will be 50 points on the first occasion and 100 points

for subsequent occasions. If Multiple FR are requested, the start time that produces the best score will be used.

An example:

The CD announces a Wait time of 7 minutes and Start Window of 8 minutes.

The start gate opens at 1320

Pilot A pushes the PEV on all FR at time 1337.35

The start Window is therefore open between 1344.35 and 1352.35

The Pilot starts at 1346.22 and this is used as his start time.

Type the reasons in the space below:
The purpose if this rule is avoid people trying to follow other pilots on departure, which often results in delayed starts and congestion at the start point.

Provide supporting data or reference to external documents for the proposed technical amendments in the space below:
- Proximity Analysis data shows that extended start windows create a much higher risk of proximity incursions.
- Chief Steward reports at many world championships identify that pilots are waiting for very long times in order to avoid being followed closely by "the pack" producing large gaggles pre-start.
- The Polish Aeroclub has been using PEV as a means to manage the start with success over many years

The proposal should be applicable from: June 2020

Sporting Code Volume: **SC3a 7.4.2**

Version/Edition: **2019**

Heading of section: **Start Options**

Number & heading of the paragraph: **7.4.2 A**

Page number(s) if appropriate:

<mark>See the next page!</mark>

Approved Amendment (if applicable):

Final Wording of Proposal:

Overall Votes Cast: [ ]   For: [ ]   Against: [ ]   Abstain: [ ]

ADOPTED: Yes: [ ]   No: [ ]