

## Safety recommendation issued due to a threat of an accident during investigation L2019-05

In accordance with paragraph 25 of the Safety Investigation Act of Finland (525/2011) and pursuant to Article 17(1) of Regulation (EU) No 996/2010 on the investigation and prevention of accidents and incidents in civil aviation, the Safety Investigation Authority issues a safety recommendation during an ongoing investigation concerning modifications on the Evektor- Aerotechnik EV97 Eurostar ultralight airplane.

### Occurrence

An accident happened at Tampere-Pirkkala airport on 31 July 2019, where a student pilot on a solo flight lost control of an Evektor-Aerotechnik EV97 Eurostar ultralight airplane during take-off. The student pilot died in the accident.

### Investigation

The technical investigation of the airplane that was destroyed in the accident at Tampere-Pirkkala airport on 31 July 2019 is now complete. The investigation found no evidence of a technical fault with the airplane. The airplane type EV-97 is fitted with two pairs of adjacent pedals situated very close to each other. It is possible that the pilot sitting on the left (pilot) seat inadvertently pressed the co-pilot side's left rudder pedal with his/her right foot – with the intention to press the right pedal of the pilot's (left) seat.

### The Safety Investigation Authority recommends that

The Light Aircraft Association of the Czech Republic (LAA CR) prepare a mandatory service bulletin for a modification on Evektor-Aerotechnik EV97 Eurostar airplanes to prevent the pilots from unintentionally depressing the adjacent rudder pedals.

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