

FEDERATION INTERNATIONALE DE L'AUTOMOBILE

To : ADR manufacturers and Test Houses

From: Yvan DEVIGNE Ref.: FIASDH-19-008

Date: 15 November 2019 Pages: 1

Subject : FIA Standard 8872-2018 update

Dear Sir or Madam,

We hereby inform you that the FIA has published an update of FIA Standard 8872-2018 for Accident Data Recorders, which can be found on the FIA website at the following link: https://www.fia.com/regulation/category/762.

The intention of the ADR standard is to approve Accident Data Recorders as per FIA design and performance requirements.

Originally, the standard allowed two types of devices: an accelerometer with a logger and a system solely composed of accelerometer(s).

The proposal consists in the deletion from the standard of systems solely made of accelerometer(s). The approval of such devices, which do not process and log the data, would raise many concerns for homologation procedures regarding the logger that would need to be used in the field.

The overall data quality and performance are influenced by all parts of the data chain, from sensing to logging. Therefore, the objective of the FIA is now focused on approving full systems, in order to ensure that what is used in the field is always as expected in terms of the homologation requirements and FIA expectations.

We remain at your disposal for any further information you may require.

Yours faithfully,

Yvan DEVIGNE.