

Data Storage System for ACSF (DSSA)

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19-21th April 2016
6th meeting of the IG ASCF
Tokyo, Ichigaya Conference Center



Data Storage System for ACSF (DSSA) for CAT B2 and CAT E

- **The DSSA shall record and store the data during the operation of the ACSF in order to demonstrate if the ACSF had operated properly in align with the relevant requirements in case of a road accident.**
- **The DSSA shall be fitted in the vehicle and should not contain any radio interface.**
- **The DSSA shall be designed to ensure data security and data protection and shall be protected against tampering and misuse.**
- **The driver and the passengers of the vehicle have to be adequately informed about the data capture. Principally, they shall be enabled to decide by themselves by several options about the processing of the data.**



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The DSSA shall record and store following data:

- **GPS-time**
- **GPS Location**
- **Information about the ACSF status**
- **Information about failures**
- **Information about transition demands**
- **Information about minimal risk manoeuvre**
- **Takeover of the steering by the driver**



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The recorded data shall not be deletable and not be volatilized in the DSSA without any deterioration [for at least [6] month].

If special tools are necessary to get access to recorded data, the tools shall be made available by the manufacturer to the authorities, the driver and the passengers of the vehicle and the vehicle owner.

The DSSA shall record at least for [30] seconds prior to and [10] seconds after an accident.]

Thank you for your attention!

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