Industry proposal for amendment of ACSF-06-28 System Status and HMI

See purple text

5.6.1.1.7. The system status shall be indicated to the driver by a visual signal. The indication shall [at least] distinguish between stand-by, active and failure Mode. The indication shall be present as long as the relevant system status persists.

However:

- When the system is switched off, the indication of failure mode is not required;
- When the system is in standby mode and conditions for operation as defined in 2.4.8.11 are not all met, the indication of standby mode is not required.

Justification:

- The principle of this proposal was included in proposal from Germany ACSF-06-05, and in joint Germany / Japan proposal ACSF-05-03. It has been deleted by mistake in industry proposal ACSF-06-22.
- The first sentence is required to be consistent with Annex 6 paragraph 3.4.3: "In case of a failure, the driver shall be warned for example by warning signal or message display. When the system is not deactivated by the driver, e.g. by turning the ignition (run) switch to "off", or by switching off that particular function if a special switch is provided for that purpose, the warning shall be present as long as the fault condition persists."
- The second sentence has been modified vs Germany / Japan proposal to be consistant with the new definitions of "off mode" and "standby mode" introduced in April in Tokyo. The background is that the driver does not necessarily need to be informed that the system is monitoring the conditions for operation (the system may also do that while in off mode...), the driver mainly needs to know that the conditions for operation are fulfilled and that he may produce the "deliberate action" that will activate the system.