



To all Scania suppliers

2020-09-24
Södertälje

IMPLEMENTATION OF AIAG & VDA FMEA

As of June 2019 the FMEA methodologies, previously described separately by AIAG and VDA merged together into a new automotive industry reference manual for Failure Mode and Effects Analysis.

There are some major differences; for example the Action Priority replaces the previous RPN-value and there is an increased demand for management involvement and responsibility.

Scania has decided that initial FMEA's after the 1st of July 2021 shall be based on the latest version of the AIAG & VDA FMEA Handbook.

When updating older FMEA's for current products it is acceptable to use the previous handbook versions, but the suppliers are encouraged to initiate a program to renew also those.

When doing the Severity rating the following applies for Special Characteristics and Legal requirements (see STD3944 and STD4178):

- <L> requirements shall have severity rating of 9 or 10.
- <C> requirements shall have severity rating of 8 to 10.
- <M> requirements shall have a severity rating of 7 to 10.
- Special Characteristics defined by Scania representative, not stated in the technical documentation, shall have a severity rating of 7 to 10.

The supplier is required to set own Special Characteristics based on product- and/or process knowledge and define the severity rating.

Yours sincerely

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