Peter Derpmann-Hagenström

MME TaskForce NetMeeting 20200916 Draft Agenda

MME TaskForce Meeting – Agenda

16.09.2020   09:50 - 12:00 (UTC+1)   Start 10:00

- Info to Active Safety Meetings
- Figure updates
- MME 2.1 / 1.6 status
- MME-Forum
- Date and place of the next meeting

MME TaskForce – Active Safety Information

Meetings:

22.04.2020	Netmeeting	Kick Off, Motivation 7 Participants
10.06.2020	Netmeeting	First steps
17.09.2020	Netmeeting	Next steps

Forum Links:

Active Safety Codes: https://www.iso-mme.org/forum/viewforum.php?f=145

New Main Locations: https://www.iso-mme.org/forum/viewtopic.php?f=38&t=604

EuroNCAP TB21: https://www.iso-mme.org/forum/viewtopic.php?f=38&t=444

Figures: https://www.iso-mme.org/forum/viewtopic.php?f=143&t=504

Figures

Dummy figures   **->** http://www.iso-mme.org/forum/viewforum.php?f=69

    TF   Dirk will create the figure based on the list of possible channels:

                            https://www.iso-mme.org/forum/viewtopic.php?f=144&t=613

    TH,T3   Dirk adds 2 missing tilt sensors to the figures

Non Dummy figures   **->** http://www.iso-mme.org/forum/viewforum.php?f=77

    CHST   page1: change longtext *1D MTRAC* to *1D TRAC* updated

                            https://www.iso-mme.org/forum/viewtopic.php?f=122&t=466

    VEH   page4: add *?2 STBR*   updated

                    page8: change *?0 CHAR* to *?? CHAR*   updated

                            https://www.iso-mme.org/forum/viewtopic.php?f=78&t=598
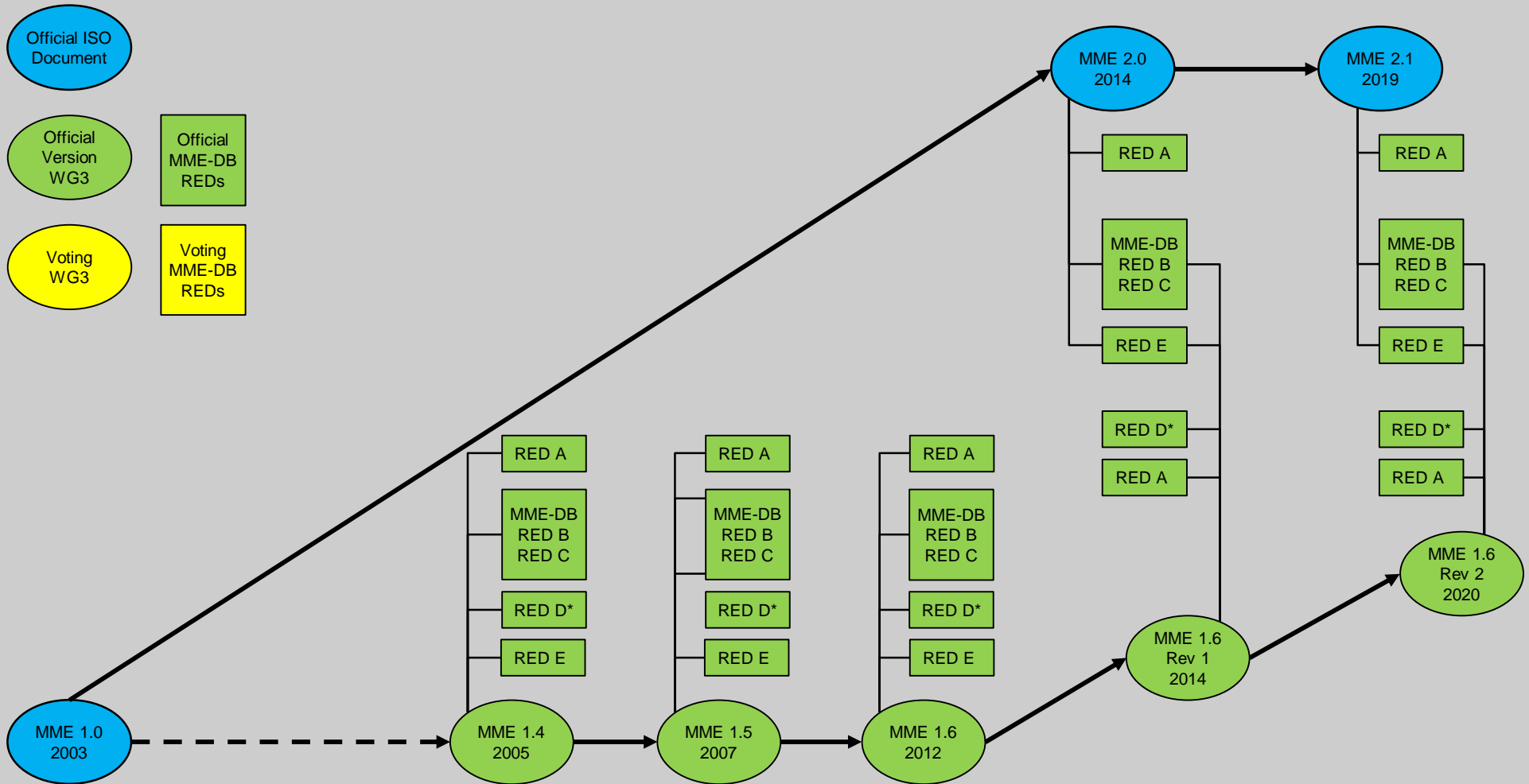
MME 2.1/1.6 – ISO TS 13499 – Status

- The MME 1 document was published as   ISO/TS 13499:**2003**

- The first MME 2 main document (Second Edition)
  was published as   (MME 2.0)   ISO/TS 13499:**2014**

- The updated MME 2 main document (Third Edition)
  is published as as   (MME 2.1)   ISO/TS 13499:**2019**

- For the RED and DB of 1.6.1 and 2.0 please see: http://standards.iso.org/iso/13499

- MME 1.6 Revision 2 and MME 2.1 RED A is accepted by the WG3

- The Database of MME 2.1 is identical to the MME 1.6 Revision 2 DB

- RED A, B, C, E for 2.1 and 1.6 Revison 2 have to be uploaded to the ISO Server

- RED D and Biomechanical issues are included in version 2.1

ISO 13499 – Version Tree

RED D* no change since Version 1.1

16.09.2020

MME TaskForce

MME-Forum – Additional codes

☐ New Main Location for Towing Lug
-> discussion

☐ High Voltage measures Vb, V1 & V2 dedicated ISO codes and new fine locations
-> V1, V2, Vb should be integrated into the longtext of possible channel list,
main locations POCA and TBAT could be used for Voltages,
a new main location starting with **HV** seems to be necessary
-> Miguel will update the topic with the discussion results

☐ New main location CTUN (control unit)
-> accepted; item should be closed

☐ Main Location ECSE (Early Crash Sensor)
-> discussion

☐ Main location for luggage
-> **LUGG** accepted; Dirk will update the DB; Peter will create a proposal
for the integration into a figure, when possible

Signs: ☐ ☑ ☒

MME-Forum – Additional codes

☐ New fine location for special dummy for autonomous driving
-> **TV** for THOR-AV 50%M and **TW** for THOR-AV-5%F will be reserved in the DB

☐ New Code for Reference Pulse
-> Gerd precised 2 possible solutions; discussion

☐ Tilt Sensor for TH, T3 NECKUP
-> status of figure and DB?

☐ New MainLocations for Strut Brace
-> Peter updated the figure VEH page 4; item should be closed

☐ Position of Temperature Sensor
-> The new codes with the LE/RI information should be added. The old codes are kept.
Both code versions should be connected with a note to ISO 27957 with version,
because of the change of the main/fine locations for some dummies
the update of so many figures is postponed after 1.6 Rev 2

Signs: ☐ ☑ ☒

MME-Forum – Additional codes

☐ LODC Large Omnidirectional Child
    -> Dirk has inserted the FineLocation 3 **MA** into the MME DB,
      possible channels have to be clarified

☐ WIAMan Technology Demonstrator Codes
    -> waiting for the clarification of the codes;
      when the codes are clarified, a figure has to be created

☐ EuroNCAP – Data acquisition and Injury Calculation
    -> EuroNCAP is working at version 3.0;
      item should remain open for the next publication

☐ 1157 Child Restraint coding
    -> item remains open for further discussion as required. (Fig. SEAT_2)

Signs: ☐ ☑ ☒

Next meeting

- ➤ **Fakra-AK3:** **29.09.2020 Webmeeting**

- ➤ **ISO/TC22/SC36/WG3:** **??.10.2020 Webmeeting**

- ➤ **MME-TaskForce:**

  – Date: -> ??.??.202?

  – Place: -> Webmeeting