

MME TaskForce

NetMeeting 20200604

Agenda with Minutes

MME TaskForce Meeting – Agenda

04.06.2020

09:50 - 12:15 (UTC+1)

Start 10:00

- Active Safety Activities
- Figure updates
- MME 2.0/1.6 status
- IR-TRACC status
- MME-Forum
- Date and place of the next meeting



Introduction

Participants:

- | | |
|---|-------------|
| – Wolfgang Wölki | BMW |
| – Paul Wellicome | Horiba MIRA |
| – Dirk Vetter | IAT |
| – Agnes Creus, Miguel A. Gallego | IDIADA |
| – Oliver Schnaus | Kistler |
| – Sebastian Rings, Klaas Ebel | measX |
| – Michael Bartsch, Igior Doric, Markus Bellmann | Messring |
| – Gerd Pfeiffer | Porsche |
| – Radek Codr | Skoda |
| – Peter Derpmann-Hagenström | Volkswagen |
| – Guido Humm | ZF |



MME TaskForce – Active Safety Information

Meetings:

22.04.2020	Netmeeting	Kick Off, Motivation 7 Participants
10.06.2020	Netmeeting	First 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

TF

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

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

TH,T3

Dirk adds 2 missing tilt sensors to the figures

Non Dummy figures

CHST

-> <http://www.iso-mme.org/forum/viewforum.php?f=77>

page 1: change longtext 1D MTRAC to 1D TRAC

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

VEH

page 4 or 5: add ?2 STBR

page 8: change ?0 CHAR to ?? CHAR

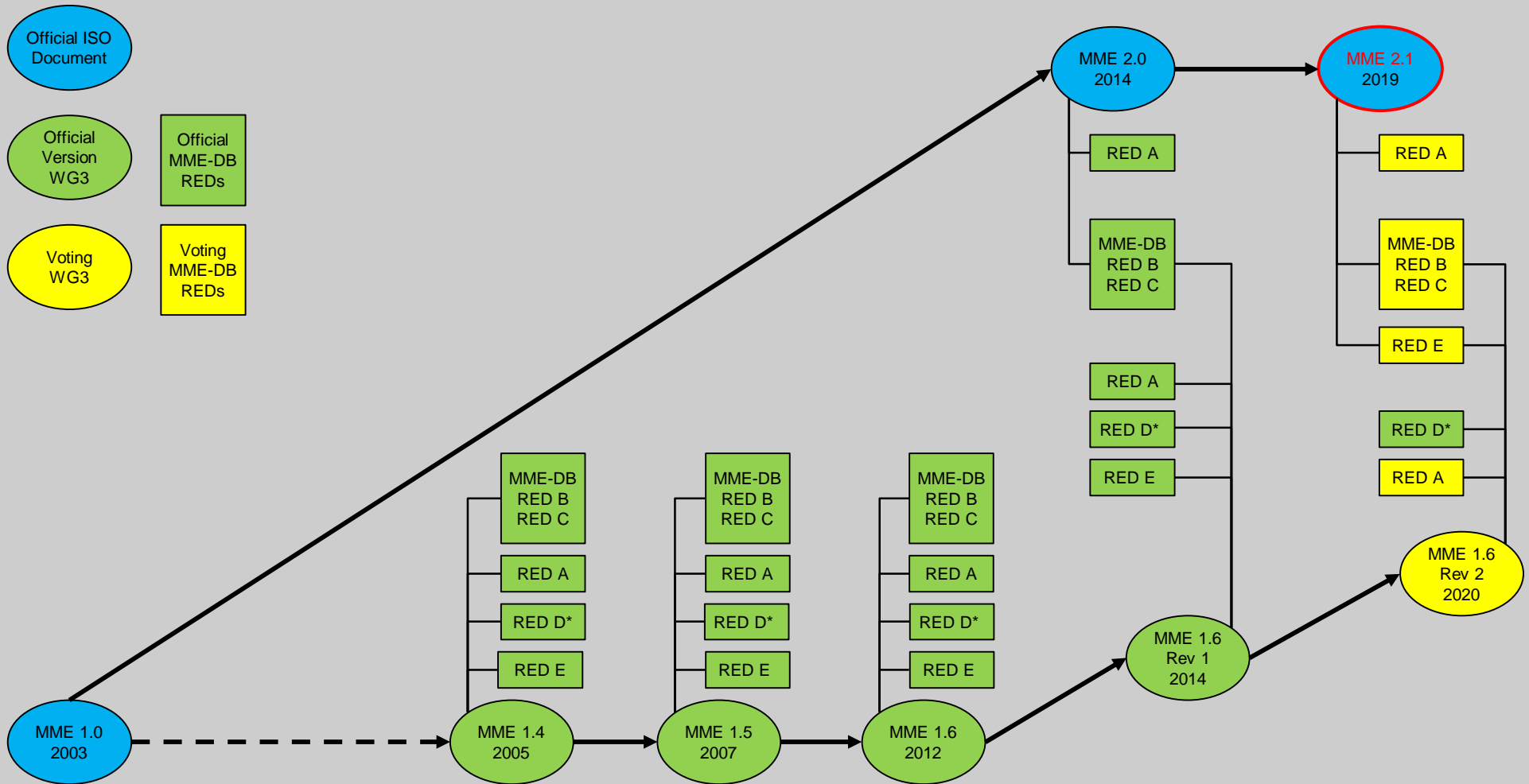
<https://www.iso-mme.org/forum/viewtopic.php?f=78&t=598>

MME 2.0/1.6 – ISO TS 13499 – Status

- The MME 1.0 document was published as ISO/TS 13499:**2003**
- The MME 2.0 main document (Second Edition) was published as ISO/TS 13499:**2014**
- The MME 2.1 main document (Third Edition) is published as 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 is nearly finished; for RED A, B, C, D, E see: <https://www.iso-mme.org/forum/viewforum.php?f=26>
- MME 2.1 is nearly finished; for RED A, (B, C = 1.6.2) see: <https://www.iso-mme.org/forum/viewforum.php?f=26>



ISO TS 13499 – Version Tree



RED D* no change since Version 1.1

IR-TRACC – Status

Status of **ISO TS 21476**:

-> <http://www.iso-mme.org/forum/viewtopic.php?f=139&t=460>

Status of **ISO DTR 21002**:

At the WG3 webmeeting at 23.03.20 it was decided to change the document type from technical report (TR) to technical specification (TS) because of formal criteria of the ISO staff. Otherwise many editorial changes had to be made in the text.

This decision leads to the creation of a new ISO process with a new ballot.

Bernard Been has to create a new document with some small changes using the TS template.

->The content of the document will not be changed!

MME-Forum – Additional codes

- ☐ 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)
 - > proposal **COUN** changed to **CTUN** and accepted by the TaskForce
- ☐ Main Location ECSE (Early Crash Sensor)
 - > postponed after intensive discussion
- ☐ Main location for luggage
 - > **LUGG** accepted; Dirk has updated the DB, Peter will create a proposal for the integration into a figure, when possible
- ☒ Subdirectory for EQX data
 - > item closed

MME-Forum – Additional codes

- ☒ New physical dimension for calculated angle
-> in the moment no need for alternative coding; item closed
- ☐ New fine location for special dummy for autonomous driving
-> **TV** for THOR-AV 50%M and **TW** THOR-AV-5%F will be reserved in the DB
- ☐ New Code for Reference Pulse
-> Gerd will precise 2 possible solutions, please join the discussion
- ☐ Tilt Sensor for TH, T3 NECKUP
-> 2 new sensors have to be integrated in the figure
- ☒ New Filter Class Character for CFC20
-> item closed

MME-Forum – Additional codes

☒ New MainLocations for Active Safety Channels

-> item closed

☐ New MainLocations for Strut Brace

-> the possible position should be left open: ?,
Peter has to update the figure VEH page 4/5

☒ New Main Location: Charger

-> item closed

☒ New physical dimension electrical capacity / Farad

-> item 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

MME-Forum – Additional codes

- ☐ LODC Large Omnidirectional Child
 - > 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 2.2;
item should remain open for the next publication
- ☐ 1157 Child Restraint coding
 - > item remains open for further discussion as required. (Fig. SEAT_2)

Next meeting

- **Fakra-AK3:** ??..10.2020 Webmeeting?
 - **ISO/TC22/SC36/WG3:** 10.06.2020 12 - 15 Webmeeting 1
17.06.2020 12 - 14 Webmeeting 2
 - **MME-TaskForce:**
 - Date: -> 16.09.2020 09:50*-12:00
 - Place: -> Webmeeting
- * the first 10 min are reserved for the setup of the Webmeeting

