

MME TaskForce NetMeeting 20200916 Agenda with Minutes

MME TaskForce Meeting – Agenda

16.09.2020

09:50 - 12:00 (UTC+1)

Start 10:00

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



Introduction

Participants:

- Wolfgang Wölki
 - Paul Wellicome
 - Uwe Carstensen
 - Dirk Vetter
 - Agnes Creus
 - Sebastian Rings, Klaas Ebel
 - Matthias Winkler, Andreas Grasmüller
 - Jerome Laurent
 - Gerd Pfeiffer
 - Peter Derpmann-Hagenström
 - Guido Humm
- BMW
Horiba MIRA
Faurecia
IAT
IDIADA
measX
Messring
Orme
Porsche
Volkswagen
ZF



MME TaskForce – Active Safety Information

Meetings:

22.04.2020	Netmeeting	Kick Off, Motivation
10.06.2020	Netmeeting	First steps
17.09.2020	Netmeeting	Testnomenclature

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
(not part of the Revision 2)

TH,T3

Dirk updated 2 missing tilt sensors to the figures

Non Dummy figures

CHST

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

uploaded

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

VEH

uploaded

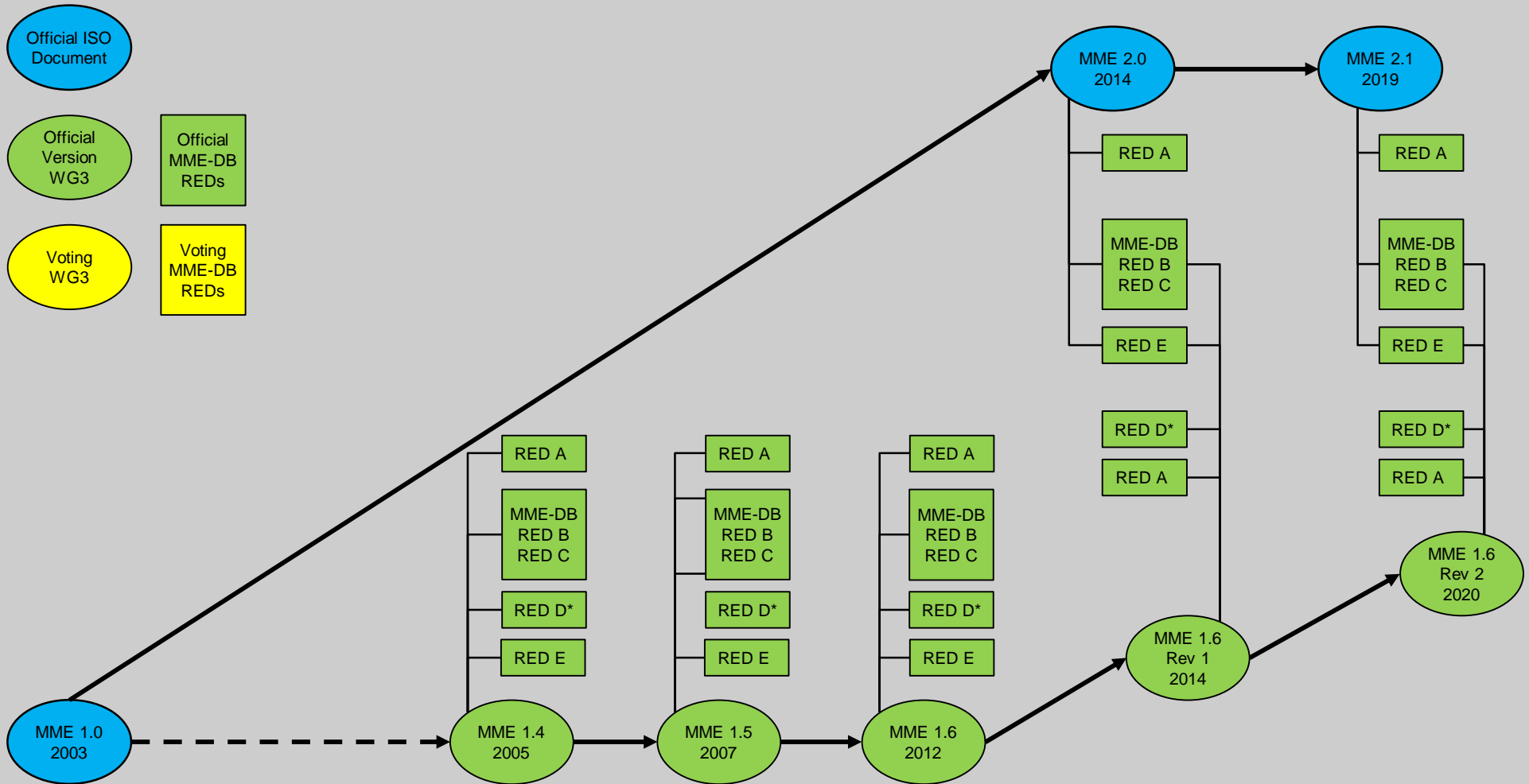
<https://www.iso-mme.org/forum/viewtopic.php?f=78&t=598>

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>
- All REDs will be changed to the date of the WG3 approval 17.06.2020



ISO 13499 – Version Tree



MME-Forum – Additional codes

- ☐ Tilt Sensor for TH, T3 NECKUP
-> new figure and codes accepted
- ☐ High Voltage measures Vb, V1 & V2 dedicated ISO codes and new fine locations
-> discussion of details: **HVSY** in addition to **TBAT**;
no new physical dimension **TV** (better using **VO**);
high voltage experts should be asked for Isolation Resistance
- ☐ New Main Location for Towing Lug
-> for positions 1, 3, 7 and 9 MainLocation **TEYE** should be used
- ☒ New main location CTUN (control unit)
-> item closed
- ☐ Main Location ECSE (Early Crash Sensor)
-> need for this MainLocation questionable, decision postponed

MME-Forum – Additional codes

- ☑ Main location for luggage
-> item closed
- ☑ New physical dimension for calculated angle
-> in the moment there is no need for alternative coding; item closed
- ☑ New Code for Reference Pulse
-> new MainLocation **PULS** and FineLocation1 **RQ** ; item closed
- ☑ New MainLocations for Strut Brace
-> new MainLocation **STBR** ; item closed
- ☑ New fine location for special dummy for autonomous driving
-> item closed



MME-Forum – Additional codes

☐ 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

☐ 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 has published version 3.1;
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:** **29.09.2020 Webmeeting**
 - **ISO/TC22/SC36/WG3:** **26.10.2020 Webmeeting**
 - **MME-TaskForce:**
 - Date: -> 25.11.2020 13:50*-15:00
 - Place: -> Webmeeting
- * the first 10 min are reserved for the setup of the Webmeeting