

MME TaskForce

NetMeeting 20200401

Agenda with Minutes

MME TaskForce Meeting – Agenda

01.04.2020

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

Start 10:00

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



Introduction

Participants:

- Thomas Kühne
 - Kai Golowko
 - Wolfgang Wölki
 - Paul Wellicome
 - Dirk Vetter
 - Oliver Schnaus
 - Michael Bartsch
 - Gerd Pfeiffer
 - Radek Codr
 - Peter Derpmann-Hagenström
 - Guido Humm
- Audi
 - Bertrand
 - BMW
 - Horiba MIRA
 - IAT
 - Kistler
 - Messring
 - Porsche
 - Skoda
 - Volkswagen
 - ZF



Figures

Dummy figures

TF

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

Dirk starts the discussion for a figure with a 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

OBJ, IMP

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

uploaded

CHST

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

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

VEH

page 4: add ?2 STBR

page8: change ?0 CHAR to ?? CHAR

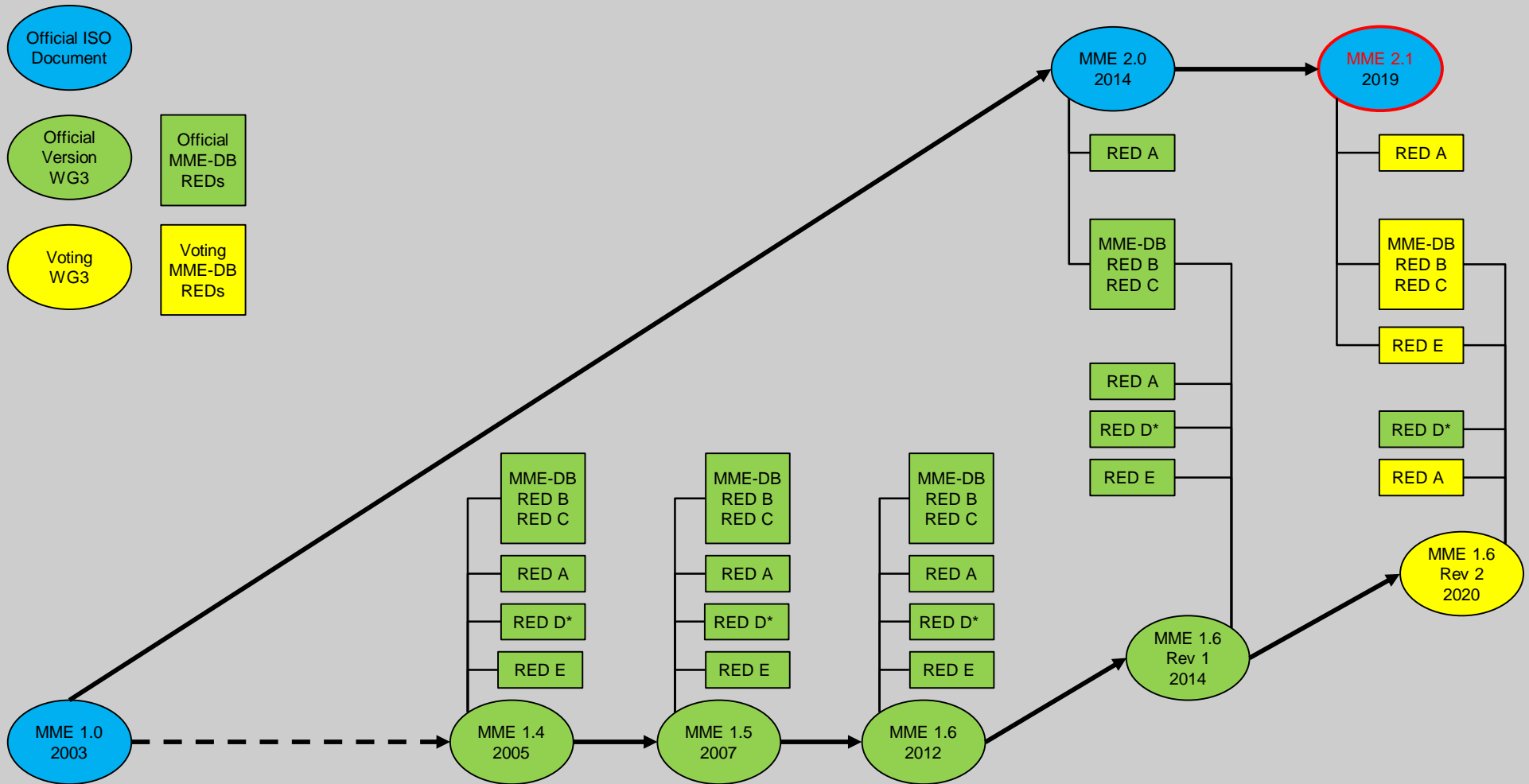
<https://www.iso-mme.org/forum/viewtopic.php?f=78&t=598>

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 updated MME 2 main document (Third Edition) is published as ISO/TS 13499:**2019**
- RED A, B, C, E are available on the ISO Server
- RED D and Biomechanical issues are included in version 2.0
- The Database is identical to the MME 1.6 Revision 1 DB
- For the RED and DB please see:
<http://standards.iso.org/iso/13499>
- MME 1.6 Revision 2 is nearly finished



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

- ☐ New Filter Class Character for CFC20
-> reserve **L** for CFC20 and leave **K** open for CFC30 in EuroNCAP for Pulse analysis
- ☐ Tilt Sensor for TH, T3 NECKUP
-> 2 new sensors have to be integrated in the figure, 1 in the DB by Dirk
- ☐ 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
- ☒ Channelcodes for SUFEHM channels
-> item closed
- ☐ New MainLocations for Active Safety Channels
-> a new subgroup should be set up for using MME in Active Safety Tests at 22.04.20

MME-Forum – Additional codes

- ☐ New Code for Reference Pulse
-> Gerd will precise 2 possible solutions, please join the discussion
- ☒ WorldSID Angle for WS Ribs in X direction
-> item closed
- ☐ Main location for luggage
-> **LUGG** accepted; Dirk will update the DB,
Peter will create a proposal for the integration into a figure, when possible
- ☐ New MainLocations for Strut Brace
-> the possible position should be left open: ?,
Peter has to update the figure VEH page 5
- ☐ New Main Location: Charger
-> item should be closed

MME-Forum – Additional codes

- ☐ New physical dimension electrical capacity / Farad

-> item should be closed

- ☐ Subdirectory for EQX data

-> RED A 2.1 and RED A 1.6 Rev 2 is updated,
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

MME-Forum – Additional codes

- ☐ LODC Large Omnidirectional Child
 - > Dirk has inserted the FineLocation3 **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 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:** 28.04.2020 10 - 16 Webmeeting
- **ISO/TC22/SC36/WG3:** 10.06.2020 12 - 14 Webmeeting 1
17.06.2020 12 - 14 Webmeeting 2
- **MME-TaskForce:**
 - Date: -> 04.06.2020 09:50*-12:00
 - Place: -> Webmeeting

* the first 10 min are reserved for the setup of the Webmeeting

