

MME TaskForce NetMeeting 20190411 Agenda with Minutes

MME TaskForce Meeting – Agenda

11.04.2019

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

Start 10:00

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



Introduction

Participants:

- Thomas Kühne
 - Uwe Carstensen
 - Paul Wellicome
 - Dirk Vetter
 - Michael Bartsch
 - Jerome Laurent
 - Gerd Pfeiffer
 - Peter Derpmann-Hagenström
 - Guido Humm
 - Frank Giesche
- AUDI
 - Faurecia
 - Horiba MIRA
 - IAT
 - Messring
 - Orme
 - Porsche
 - Volkswagen
 - ZF
 - ZF



Figures

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

- **YA** figure is prepared by Paul.
Dirk clarifies with Humanetics the IR-TRACCs used.

Non Dummy Figures -> <https://www.iso-mme.org/forum/viewforum.php?f=77>

- **SEAT** page 1 with update for ROPS (Rollover Protection System) not accepted.
The figure should be rolled back and **VEH** should be extended.
- **VEH** a new page with ROPS should be created by Peter.
- **OBJ** update discussed: (e.g. flying floor) should be added to the text.
- New figure for the back plate (static devices) postponed.

MME 2.0 update

- The WG3 has accepted the discussed changes and send the document to the WG3 secretary for publication.
- Peter created a short document of ,essential changes‘ from MME Version 1.x to Version 2 and posted the ,motivation‘ document from 2012 in the MME Forum:
<https://www.iso-mme.org/forum/viewtopic.php?f=35&t=563>
- The RED A has to be updated (for instance DummyCertification Test Subtypes for the aPLI).
- Dirk and Gerd will check the third edition of the main document from the editing department of ISO.



IR-TRAC

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

- ISO DTR 21002 ,Multidimensional measurement and coordinate system definition':
At the WG3 meeting in Troy the comments have been discussed and accepted for the most part. Bernard Been will validate the document with Peter and Greg Crawford before sending it to the publication. Owing to illness this process is postponed.
- Peter informed about the current status of the Round Robin.



MME-Forum – Additional codes

- ☐ New main location „flying floor“
 - > New MainLocation is PLAF, the corresponding Testobjects is S.
The figure has to be updated.
- ☐ QA-Variant for EuroNCAP 2020
 - > The new code for this variant is QB. The QA figure has to be updated analog to the E2/ER solution.
- ☒ New physical dimension VF for ‚Volume Flow‘
 - > The new physical dimension was accepted with the TEXT_L1 ‚Volume Flow Rate‘.
- ☒ New physical dimension MF for ‚Mass Flow‘
 - > The new physical dimension was accepted with the TEXT_L1 ‚Mass Flow Rate‘.
- ☒ Interaction Airbag Position
 - > Item closed.

Signs: ☐ ☒ ☒

MME-Forum – Additional codes

- ☐ New MainLocation for Rollover Protection System
 - > MainLocation should not be integrated to figure SEAT-> new page in figure VEH.
Peter has to clarify the Physical Dimensions needed.
- ☐ Arbitrary Direction Code
 - > The text for the Direction Code 0 should be changed from ,without' to ,undefined/other'.
- ☐ ACTB Resultant with Compression Force
 - > Remains as a proposal in the forum; decision, when the criterium is decided.
- ☐ LODC Large Omnidirectional Child
 - > No feedback up to now; Dirk writes to Nathan Brown.
- ☐ New codes for ISO TC22 SC36 WG5 aPLI Pedestrian Legform
 - > CellbondATD accepted the proposed codes and figures. The text for Pelvis acceleration and angular velocity channels should be extended with ,(Upper Body)'.

Signs: ☐ ☒ ☒

MME-Forum – Additional codes

- ☐ WIAMan Technology Demonstrator Codes
 - > WA, WB and WC are reserved FineLocations3 for 5% female, 50% and 95% male;
Dirk creates a possible channel list in the DB;
when the codes are clarified, a figure has to be created.

- ☐ EuroNCAP – Data acquisition and Injury Calculation
 - > Version 2.1 of TB021 is nearly identical to 2.0;
item should remain open for the next version.

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

Signs: ☐ ☒ ☒

MME-Forum – Clarification

- ☐ S2 – ILAC additional measurement locations
 - > The S2 Iliac load cell variant ILAC [LE/RI] [FR/RE] S2 FO Y should be shown on page 3 Additional Instrumentation as in the version of 10.07.2013.
- ☐ HF, HM, Y7 SUMA and ILAC loadcell locations
 - > There is nothing to change neither in the codes nor in the figures.

Signs: ☐ ☒ ☒

Next meeting

- **Fakra-AK3:** **15./16.10.2019 in Berlin**
- **ISO/TC22/SC36/WG3:** **06.06.2019 in London**
- **MME-TaskForce:**
 - Date: -> 17.07.2019 09:50*-12:00
 - Place: -> WebMeeting

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