

MME TaskForce

NetMeeting 20110701

Agenda with minutes

MME TaskForce Meeting – Agenda

01.07.2011

10:00 - 12:00

(GMT+1)

- Introduction
- MME-Versions – Strategy
- MME 2.0: Units
- MME-Forum: Corrections to existing codes
- MME-Forum: Additional codes
- Figures
- Date and place of the next meeting



Introduction

Participants:

- Dirk Vetter
 - Sebastian Rings
 - Paul Wellicome
 - Peter Derpmann-Hagenström
- IAT
MeasX
MIRA
Volkswagen



MME Versions - Strategy

– As soon as the revision of the most important* figures is finished the WG3 has to vote about MME 1.6.

→ Target: Autumn meeting of the ISO/TC22/SC12/WG3 **2011**

– The draft versions of the MME 2.0 main document and RED A are available in the forum.

MME 2.0 adopts the figures / RED C of MME 1.6.

MME 2.0 RED B and E base upon MME 1.6 and can be prepared parallel to the voting process of the ISO/TC22/SC12.

→ Target: Autumn meeting of the ISO/TC22/SC12/WG3 **2011** to start the voting process

– MME 1.6 is the only intermediate version up to MME 2.0.

* H-Family, E2/ER, S2, BR and WS

MME 2.0 – Discussion

Units

- In RED A all units have to be written down in SI-units (esp. **rad** instead of °).
- The descriptor names should be the same as in the first draft version.
- It is possible to use other than SI-units in special cases when the units follow the value enclosed in squared brackets and the units are conform to a table which is part of RED A. This table should ensure a correct notation and a correct relation between the units.
- If necessary the maindocument has to be adapted.

Signs:



MME-Forum – Correction to existing codes

- ☑ Y7 Femur Load Cell Codes
-> item closed and locked
- ☑ Correction to Codes in DB 1.5 -> 1.6p3
-> will be done by Dirk and then closed and locked by Paul
- ☑ Combined Acetabulum and Iliac Peak Force in RED E
-> item closed and locked
- ☑ Correction to the MainLocation SLMB
-> item closed and locked
- ☑ Correction to SID IIs figure
-> see dummy figures
- ☑ 1126 Rib Force Channels for HF (like for H3)
-> see dummy figures
- ☑ HS = HighSampling
-> item closed and locked

Signs:



MME-Forum – Additional codes

- New Fine Location 2 Code „SQ“ = Squib
-> proposal accepted; item closed and locked
- ISO Codes for RibEye™ Multi-point Deflection Measurement
-> item reopened; proposal should be expanded to E2 by Peter;
Dirk informs Humanetics; Peter informs BOXBORO
- 1121 Transducer damping ratio
-> item should be closed
- free motion headform impactor
-> HH for halfhemisphere and HE for ejection mitigation headform; Peter and Paul
ask their specialists for other headforms, which have no FL3 code in the moment
- FOCUS Head codes
-> item should be closed
- New Physical Dimension „SS“ = Stress
-> SR instead of SS accepted (01.12.2010); change icon!
- Pedestrian Impactor Codes
-> status?

Signs:

MME-Forum – Additional codes

Battery Voltage Codes

-> status?

New MainLocations for ECE-R14 devices

-> TDSB, TDLB, SFAD see vehicle figures

channel codes of tracking datas

-> see vehicle figures

1138 BioRID codes

-> item closed (08.09.2010); change icon!

Channelcode for NKM?

-> item closed (08.09.2010); change icon!

New Main Location SUUN for Suspension Unit

-> see vehicle figures

Coding for upcoming MIL SID Dummy (EM?)

-> should be moved to the dummy section Euro SID (E1,E2,ER); status? Signs:



MME-Forum – Additional codes

- New Fine Location 1 Code „IS“ = Impact Sound Sensor
-> status?
- New Fine Location 1 Code „AV“ = Average
-> close item?
- Proposal for new MainLocation CASH
-> see vehicle figures
- 1157 Child Restraint coding
-> status?
- New MainLocation for hybrid cars
-> see vehicle figures; change icon!
- New MainLocation for Force Actors
-> item closed; change icon!
- New Locations – for Jaguar Land Rover
-> include into vehicle figures ; item closed; change icon!

Signs:



MME-Forum – Additional codes

- New MainLocations for Step and Seat Lower Cross Member
-> STEP, SLCM see vehicle figures
- New ISO for H3 Chest displacement
-> item should be closed
- Physical Dimensions
-> status ?
- Proposal for new FineLocations 3
-> BB, PF accepted, HE in conflict with HH
- Proposal for an additional test object
-> C accepted; item should be closed
- Proposal for new MainLocations
-> MSME, TAIL, FREN see vehicle figures

Signs:



Figures

Dummy figures

E2 -> <http://www.iso-mme.org/forum/viewtopic.php?f=70&t=201>

H3 -> <http://www.iso-mme.org/forum/viewtopic.php?f=71&t=198>

Yi -> <http://www.iso-mme.org/forum/viewforum.php?f=73>

S2 -> <http://www.iso-mme.org/forum/viewforum.php?f=72>

Vehicle (and other not dummy) figures

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

Figures

Changes to the MME-DataBase 1.6p3:

- > **FL3 PI** Pedestrian Impactor set to expired
- > **FL3 PE** Pedestrian dummy should be proved by Dirk
- > **FL3 NT** Thor NT dummy set to expired
- > **FL3 FT** Thor FT dummy set to expired
- > **FL1 OR** Origin should be also valid for FL2

Changes to Figures:

- > Add to the figures: for longnames sometimes abbreviations are used;
see database for complete longnames

Publishing:

- > Dirk will update the MME-DataBase 1.6p3 without codes for P, Q and Thor dummies and put it to the forum in the next week
- > Paul will check the E2 and H3 figures and put it to the forum in the next week



Next meeting

- Date:
 - > September 2011; Peter will mail some date proposals to the TF
- Place:
 - > Netmeeting; a personal meeting should follow at the end of the year
- Intermediate contacts:
 - > As soon as the figures and the MME-DataBase 1.6p3 are published an intensive communication via MME-Forum and email is necessary to create a base for the september meeting.

