



Road Vehicles — Multimedia data  
exchange format for impact tests

ISO/TS  
13499



# MME TaskForce NetMeeting 20210920

## Agenda with Minutes inserted

Onlinemeeting September 20th 2021

**MSc Klaas Ebel**, Head of Department Vehicle Safety

# Agenda Sep. 20th 2021



ISO/TS  
13499  
Road Vehicles — Multimedia data  
exchange format for impact tests



No.	Topic	Responsible
1.	The maintenance of the non dummy figures and related electronic documents RED A and D has to be done by one or more volunteers in the future.	
2.	For the maintenance of all figures a new volunteer (Chad Ivan, dts) was found. Did this kick off?	Chad / Dirk / Klaas
3.	ACTB Resultant with Compression Force – EuroNCAP vs. NHTSA	Björn Hohage
4.	THOR: different version of Nij	Björn Hohage
5.	I have a request to add a few new main locations. Perhaps we could discuss. 1. CRAD = CRADLE 2. ELVS = ELECTRIC VEHICLE SYSTEM 3. EXHT = EXHAUST SYSTEM 4. STRG = STEERING COMPONENTS (NOT COLUMN/WHEEL) 5. SUSP = SUSPENSION 6. WSHD = WINDSHIELD	Brian Grenke
6.	proposal of figures for the High Voltage vehicle ISO codes. <a href="https://www.iso-mme.org/forum/viewtopic.php?p=1247#p1247">https://www.iso-mme.org/forum/viewtopic.php?p=1247#p1247</a>	Agnes Creus / Angel Gallego
7.	AOB -Sorting of Channel Coder RED B -THOR AV multiple projects need to change tings to be more general	



# Participants

Sept 20th 2021 15:00-16:30 (CET)



ISO/TS  
13499  
Road Vehicles — Multimedia data  
exchange format for impact tests



# Notes Sep. 20th 2021





























June 9th 2021 14:00-15:30 (CET)



ISO/TS  
13499  
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## Additional Codes

TOPICS	REPLIES	VIEWS	LAST POST
 <b>ACTB Resultant with Compression Force</b>  by DiVe » Tue Jan 15, 2019 6:03 pm	6	3433	by Admin  Wed Jun 09, 2021 3:30 pm
 <b>LODC Large Omnidirectional Child</b>  by nathanbrown » Fri Jul 06, 2018 5:06 pm	4	3266	by bjoern.hohage  Wed Jun 09, 2021 2:48 pm
 <b>Position of Temperature Sensor</b> by bjoern.hohage » Thu Oct 17, 2019 5:40 pm	2	1494	by Klaas  Wed Jun 09, 2021 2:39 pm
 <b>EuroNCAP - Data acquisition and Injury Calculation</b>  by derpmann » Wed Sep 03, 2014 1:40 pm	5	5084	by Klaas  Wed Jun 09, 2021 2:36 pm
 <b>Other Objects - Deformable Elements - new IIHS</b> by bjoern.hohage » Thu Oct 01, 2020 1:41 pm	3	575	by Klaas  Wed Jun 09, 2021 2:32 pm
 <b>High Voltage measures Vb,V1 &amp; V2 dedicated ISO codes and new fine locations</b>  by Miguel A Gallego » Wed May 27, 2020 8:42 pm	7	2442	by Klaas  Wed Jun 09, 2021 2:30 pm
 <b>New Main Location for Towing Lug</b>  by derpmann » Thu Sep 10, 2020 10:18 am	3	731	by Klaas  Wed Jun 09, 2021 2:25 pm
 <b>Position for Engine</b>  by bjoern.hohage » Fri Oct 02, 2020 2:33 pm	4	711	by Klaas  Wed Jun 09, 2021 2:24 pm
 <b>THOR: different version of Nij</b> by bjoern.hohage » Thu May 20, 2021 5:24 pm	1	20	by Klaas  Wed Jun 09, 2021 3:42 pm
 <b>ACTB Resultant with Compression Force - EuroNCAP vs. NHTSA</b>  by bjoern.hohage » Fri May 21, 2021 11:19 am	1	39	by Klaas  Wed Jun 09, 2021 3:21 pm
 <b>BR THSP 01 coding</b>  by DiVe » Wed Jun 09, 2021 1:47 pm	0	5	by DiVe  Wed Jun 09, 2021 1:47 pm

## Clarification

## Dummy figures BioRID



# Participants

June 9th 2021 14:00-15:30 (CET)



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ISO/TS  
13499



## ☐ Position for Engine

-> for electrical drive motors the new code **EDUN** – electric drive unit  
with free position information will be introduced; DB is updated;  
VEH Figures have to be updated

## ☐ New Main Location for Towing Lug

-> for positions 1, 3, 7 and 9 MainLocation **TEYE** should be used;  
Dirk has updated the DB, the figure has to be updated

## ☐ 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**);  
there is no need to create a new physical dimension for the isolation resistance;  
**RE** (resistance) should be used



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June 9th 2021 14:00-15:30 (CET)



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ISO/TS  
13499



- ☐ Other Objects – Deformable Elements – new IIHS  
-> the figure has to be updated
- ☐ EuroNCAP – Data acquisition and Injury Calculation  
-> EuroNCAP is working at version 3.2;  
item should remain open for the next publication
- ☐ 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



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June 9th 2021 14:00-15:30 (CET)



ISO/TS  
13499  
Road Vehicles — Multimedia data  
exchange format for impact tests



☐ ACTB Resultant with Compression Force – EuroNCAP vs. NHTSA  
-> [discussion](#)

☐ THOR: different version of Nij  
-> [discussion](#)



# Notes May 7th 2021

June 9th 2021 14:00-15:30 (CET)



Road Vehicles — Multimedia data  
exchange format for impact tests

ISO/TS  
13499



## Figures

### Dummy figures

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

TF

the new figure is uploaded, but Lower Arm Load Cells could be missing and available tilt sensors should be checked

<https://www.iso-mme.org/forum/viewtopic.php?f=144&t=613>

### Non Dummy figures

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

CHST

A correction of the wrong *asessment* to *assessment* on pages 1-5 has to be done

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



# Notes Sep 20th

Sept 20th 2021 15:00-16:30 (CET)



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ISO/TS  
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No.	Topic	Responsible
1.	The maintenance of the non dummy figures and related electronic documents RED A and D has to be done by one or more volunteers in the future. For the maintenance of all figures a new volunteer (Chad Ivan, dts) was found. Did this kick off? Active Safety Pictures need to be updated most urgent	Chad / Dirk / Klaas Volunteer for Sketch needed?
2.	ACTB Resultant with Compression Force – EuroNCAP vs. NHTSA	Björn Hohage
3.	THOR: different version of Nij	Björn Hohage
4.	I have a request to add a few new main locations. Perhaps we could discuss. 1. CRAD = CRADLE 2. ELVS = ELECTRIC VEHICLE SYSTEM 3. EXHT = EXHAUST SYSTEM 4. STRG = STEERING COMPONENTS (NOT COLUMN/WHEEL) 5. SUSP = SUSPENSION 6. WSHD = WINDSHIELD	Brian Grenke
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6.	AOB -Sorting of Channel Coder RED B -THOR AV multiple projects need to change tings to be more general -Next Appointment 02.11.2021 14:00-15:30 (CET)	Dirk Vetter



# Notes Sep 20th

Sept 20th 2021 15:00-16:30 (CET)



Road Vehicles — Multimedia data  
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ISO/TS  
13499



- ☐ Item 2: ACTB Resultant with Compression Force – EuroNCAP vs. NHTSA  
-> discussion : <https://iso-mme.org/forum/viewtopic.php?f=39&t=647>

Decision: Carry both variants for both Dummies; Dirk to add it in the database

- ☐ Item 3: THOR: different version of Nij  
-> discussion: <https://www.iso-mme.org/forum/viewtopic.php?f=39&t=646>

Decision: General solution based on the ISO Code; Descriptor given in channel (1,2,3);

NO Solution! Lab responsibility.

- Item 4: -> Brian to come back next time with the locations he did not find anything for.
  - 1. CRAD = CRADLE -> Brian will supply pictures to enable a better discussion
  - 2. ELVS = ELECTRIC VEHICLE SYSTEM
  - 3. EXHT = EXHAUST SYSTEM
  - 4. STRG = STEERING COMPONENTS (NOT COLUMN/WHEEL)
  - 5. SUSP = SUSPENSION -> Codes are available (Brian to check whether the needs are covered)
  - 6. WSHD = WINDSHIELD



