



**Agenda item 9.2:**

**Other items for information and approval**

## 1 High priority publications

The following criteria have been established for the prioritisation of OIML publications and projects.

	Criteria	Comments
1	Recommendations with relevance to OIML-CS	Based on number of certificates issued in the past
2	Publications where we expect “demand” in the future:	Based on: <ul style="list-style-type: none"> <li>• Needs of society,</li> <li>• Needs of Member States,</li> <li>• Needs of manufacturers (e.g. demand for certificates),</li> <li>• Needs of CEEMS</li> </ul>
3	Generic documents that cover a wide range of instruments	e.g. OIML D 11 and OIML D 31
4	Publications with relevance to the organization	e.g. B 6, D 30 and Vocabularies
5	Publications with relevance to RLMOs	e.g. those used for Normative Documents in the EU

Using the criteria established above, the following high-priority publications have been identified.

*Note 1:* The list below is in alphabetical and numerical order rather than a specific order of priority.

*Note 2:* The current status of each publication is shown in the brackets [ ].

- B 6 *Directives for OIML technical work* [Latest edition published in 2019]
- D 11 *General requirements for measuring instruments - Environmental conditions* [A periodic review is being conducted]
- D 31 *General requirements for software controlled measuring instruments* [Active revision project]
- R 49 *Water meters for cold potable water and hot water* [Project proposal to revise R 49 submitted to the 56th CIML Meeting for approval]
- R 51 *Automatic catchweighing instruments* [Active revision project]
- R 60 *Metrological regulation for load cells* [Update of R 60 submitted to the 56th CIML Meeting for approval]
- R 76 *Non-automatic weighing instruments* [Active revision project]
- R 91 *Radar equipment for the measurement of the speed of vehicles* [Active revision project]
- R 117 *Dynamic measuring systems for liquids other than water* [Latest edition published in 2019]
- R 137 *Gas meters* [A periodic review is being conducted]
- R 139 *Compressed gaseous fuel measuring systems for vehicles\** [Latest edition published in 2018]

\* Added to the high priority list at the recommendation of the OIML-CS Management Committee.

## 2 High priority projects

The current list of high-priority projects (approved at the 55th CIML Meeting) is as follows, with one proposed amendment (see proposal below the table):

TC 5/SC 2/p 4	D 31	<i>General requirements for software-controlled measuring instruments</i>
TC 10/p 1	R 23	<i>Tire pressure gauges for motor vehicles</i>
TC 12/p 1*	R 46	<i>Electricity meters*</i>
TC 12/p x*	G xxx R xxx	<i>Electric vehicle charging systems (new Guide and Recommendation)*</i>
TC 9/SC 2/p 10	R 51	<i>Automatic catchweighing instruments</i>
TC 9/SC 1/p 1	R 76	<i>Non-automatic weighing instruments</i>
TC 6/p 6	R 87	<i>Prepackage template</i>
TC 7/SC 4/p 3	R 91	<i>Radar equipment for the measurement of the speed of vehicles</i>
TC 16/SC 1/p 4	R xxx	<i>Instruments for measuring the vehicle exhaust soot particle (new Recommendation)</i>
TC 9/SC 2/p 11	R 134	<i>Automatic instruments for weighing road vehicles in motion and measuring axle loads</i>

### \*Proposal concerning TC 12/p 1

One particular issue has arisen within TC 12/p 1, which is that due to the significant increase in the use of electric vehicles worldwide, and therefore in the need for charging stations for these vehicles, the concern has been expressed that the need for national regulation in this area could overtake the work on the revision of R 46.

It is therefore suggested that work on electric vehicle charging systems (EVCS) be moved to a separate Project Group. This PG would then produce an OIML Guide on EVCS as soon as possible, and then continue to develop a new Recommendation on this subject. A project proposal to this effect is put forward for approval at the 56th CIML Meeting, and it is considered appropriate to include this new project in the list of high priority projects.

### Project status

Although none of these projects have been concluded this year, good progress has been made on most of them. The status and history of all these proposed high priority projects is given in Annex A to this Addendum.

## 3 Recommendation

The CIML is asked to approve the above lists of the current high-priority publications and projects.



**56 CIML Addendum 9.2**

2021-10-11

---



**Annex A**

**Status of high priority projects  
2021-10-11**

Publication	Project Convener	History and current status
<p><b>Revision D 31</b></p> <p><i>General Requirements for software controlled measuring instruments</i></p>	<p><b>TC 5/SC 2/p 4</b></p> <p>Germany Marko Esche</p>	<p><b>2021 achieved:</b></p> <ul style="list-style-type: none"> <li>• 1CD published 2021-10-08 for comment by 2022-01-08</li> </ul> <p><b>2021 planned:</b></p> <ul style="list-style-type: none"> <li>• A virtual project meeting to discuss feedback on 1WD and to agree upon SG output will take place from 2021-05-10 to 2021-05-12 (two hours per day to accommodate different time zones).</li> <li>• 1CD is intended to be published in August 2021.</li> </ul> <p><b>Is anything preventing you from making progress with this project within the timelines in B 6?</b></p> <p><b>Is there anything the BIML can do to help in accelerating the work?</b></p> <p>Writing of 1WD in 2020 took longer than the allotted six months due to the Covid-19 pandemic. Otherwise, p4 will likely be able to follow the timelines in B6.</p> <p>We still require feedback concerning if and how “decisions taken during a meeting” can be implemented in an online format.</p> <p><b>2020 achieved:</b></p> <ul style="list-style-type: none"> <li>• The meeting planned for 2020-05-26 was cancelled due to the pandemic.</li> <li>• Three subgroups were set up for the topics “machine learning”, “remote verification” and “terminology”.</li> <li>• All three subgroups have already produced draft proposals which are currently awaiting final feedback from within the subgroups.</li> <li>• 1WD was published on 2020-11-17. With a request for comments by 2021-03-17.</li> </ul> <p><b>2020 planned:</b></p> <ul style="list-style-type: none"> <li>• Three sub-groups established</li> <li>• Joint meeting of sub-groups planned for 2020-05-26</li> <li>• 1WD planned for November 2020.</li> </ul> <p><b>Is anything preventing you from making progress with this project within the timelines in B 6?</b></p> <p><b>Is there anything the BIML can do to help in accelerating the work?</b></p> <p>Due to the diversity of topics to be addressed in this revision, publication of 1WD within six months does not seem feasible.</p> <p><b>2019 achieved:</b></p> <p>Revision of D 31 developed under TC 5/SC 2/p 3 approved at 54th CIML Meeting. New project for the continued revision approved. Project group formed, enquiry on prioritisation of work issued</p>

Publication	Project Convener	History and current status
<p><b>Revision of R 23</b></p> <p><i>Tire pressure gauges for motor vehicles</i></p>	<p><b>TC 10/p 1</b></p> <p>Kenya John Wamwana</p> <p>Netherlands Paul Kok</p>	<p><b>2021 achieved:</b></p> <ul style="list-style-type: none"> <li>• BIML resolving status of Workspace documents</li> <li>• Still plan for 1CD within six months</li> </ul> <p><b>2021 planned:</b></p> <ul style="list-style-type: none"> <li>• Clarify existing WDs</li> <li>• Conduct any necessary voting on WDs by end of March 2021</li> <li>• Produce 1CD by end of June 2021</li> <li>• Produce 2CD by end of 2021</li> </ul> <p>An online meeting will be organised by the BIML if this is considered necessary once the current state of the project has been established. It is necessary.</p> <p><b>Is anything preventing you from making progress with this project within the timelines in B 6?</b></p> <p><b>Is there anything the BIML can do to help in accelerating the work?</b></p> <p>Change of co-convenership will help with progress. Kenya had staff constraints in the Division that affected progress. Situation has improved, hence co-convenor is now more focused on the project. Technical input to be provided by Kenya, with editorial work and processes handled by the BIML.</p> <p><b>2020 achieved:</b></p> <p>Netherlands stood down from co-convenership in October 2020 Current documents posted to the Workspace for continuation of future work.</p> <p><b>2020 planned:</b></p> <p>Finish editing Part 1 2WD Publish Part 1 2WD for comment Collect comments Part 1 WD2 Finish Part 2 1WD Publish Part 2 1WD for comment Collect comments Part 2 1WD Work on Part 3 1WD Publish Part 3 1WD for comment Collect comments Part 3 1WD Create 1CD and comparison table Publish 1CD</p> <p><b>Is anything preventing you from making progress with this project within the timelines in B 6?</b></p> <p><b>Is there anything the BIML can do to help in accelerating the work?</b></p> <p>2019 budget for OIML was low and prevented progress. 2020 budget is sufficient. Progress within B 6 timelines</p>

should be possible  
 Answer comments where convener response is “Check with BIML”

**2019 achieved:**  
 Comments collected and convener response added.  
 Uploaded on OIML website 2020-02-13  
 First editing on WD2 of Part 1 and WD1 of Part 2

**2019 planned:**  
 To collect comments on 1WD and after reviewing use the comments to create a 2WD or 1CD  
 Work on Part 2 of the Recommendation  
 Start work on Part 3 (Report format)

**2018 achieved:**  
 To complete the Working Draft;  
 To publish the first Working draft on the OIML website for comments (posted 2019-01-17, deadline 2019-04-17)

**2018 planned:**  
 To complete the Working Draft;  
 To publish the first Working draft on the OIML website for comments.

**2017 achieved:**  
 A number of items have been added to the Working Draft based on prEN 12645

**2017 planned:**  
 Creating first working draft  
 1WD out for comments by end 2017.

**2016 achieved:**  
 Documents exchanged with explanation

**2016 planned:**  
 The co-convener ship will be followed up so that progress can be made on the revision.

**2015 achieved:**  
 Due to the need for progress on this project in several African countries, the possibility of a co-convener ship with Kenya was discussed at the CIML Meeting in Arcachon.

**2015 planned:**  
 Final draft of EN12645 Tyre pressure measuring instruments to be sent to project group members as a possible basis and first WD for the revision of OIML R 23.  
 Receive and collate comments as basis for 1CD (if possible)

**2014 planned:**  
 WD to be circulated. Intend to progress to 1CD during 2014



Publication	Project Convener	History and current status
		<p><b>2014 achieved:</b> No progress</p> <p><b>History:</b> 1WD 2019-01-17 / 2019-04-17</p>
<p><b>Revision of R 46</b> <i>Electricity meters</i></p>	<p>TC 12/p 1 Australia Phillip Mitchell Sowmya Ramakrishnan</p>	<p><b>2021 achieved:</b></p> <ul style="list-style-type: none"> <li>• Project Group meeting held a series of six online meetings in May 2021.</li> <li>• Subgroup on Electric Vehicle Charging Systems (EVCS) held four online meetings between November 2020 and September 2021.</li> <li>• New project proposal to work on a separate Guide and Recommendation on EVCS put forward for CIML approval.</li> </ul> <p><b>2021 planned:</b></p> <ul style="list-style-type: none"> <li>• Project Group meeting(s) planned for mid-2021, to be held online.</li> <li>• Subgroup 2 meetings proceeding for Electric Vehicle Charging Systems</li> <li>• Other subgroup meeting planned with or around the project group meeting.</li> <li>• Produce next draft mid-late 2021.</li> </ul> <p><b>Is anything preventing you from making progress with this project within the timelines in B 6?</b></p> <p><b>Is there anything the BIML can do to help in accelerating the work?</b></p> <ul style="list-style-type: none"> <li>• COVID impacted travel and physical meetings, and delayed progress in 2020.</li> <li>• Communication with members is difficult due to issue with sending emails from OIML website.</li> <li>• It may also be helpful to have assistance with providing the platform and coordination of an online meeting.</li> </ul> <p><b>2020 achieved:</b></p> <ul style="list-style-type: none"> <li>• 3WD posted 2020-01-31 with deadline for comments of 2020-05-01</li> <li>• 4WD posted 2020-12-23 with deadline for comments of 2021-04-09</li> <li>• 2020 meeting planned for Delft did not occur due to COVID.</li> <li>• A number of subgroup 2 meetings proceeded for Electric Vehicle Charging Systems</li> </ul> <p><b>2019 achieved:</b> 2WD posted 2019-02-19 with deadline for comments of 2019-05-18. Meeting held 2019-05-22/24, Helsinki, Finland.</p> <p><b>2018 achieved:</b> Meeting held 2018-05-10/11, Sydney, Australia. Working Groups established and next meeting planned to be held within one year.</p> <p><b>2016 achieved:</b> Project approved by resolution 2016/25 of the 51st CIML Meeting</p>

Publication	Project Convener	History and current status
<p><b>Revision of R 51</b></p> <p><i>Automatic catchweighing instruments</i></p>	<p>TC 9/SC 2/p 10</p> <p>India B.R. Dixit</p> <p>UK Morayo Awosola</p>	<p><b>2021 achieved:</b></p> <ul style="list-style-type: none"> <li>• PG meeting held online 2021-05-18/19</li> <li>• 3WD issued 2021-08-16 with deadline 2021-11-30</li> <li>• New subgroups established and reports received by convener</li> </ul> <p><b>2021 planned:</b></p> <p>An online PG meeting with support from the BIML is planned for May 2021. The meeting will discuss the comments received to the 2WD. Following the online meeting a 3WD of Parts 1 to 4 will be issued/uploaded to the PG workspace for further comments.</p> <p><b>Is anything preventing you from making progress with this project within the timelines in B 6?</b></p> <p><b>Is there anything the BIML can do to help in accelerating the work?</b></p> <p>Nothing suggested or requested – support already being provided to host PG meeting on Zoom.</p> <p><b>2020 achieved:</b></p> <p>The meeting planned for 2020-04-27/29 was cancelled due to the pandemic.</p> <p>Parts 1 and 2 of the second working draft (2WD) of R 51:2006 were uploaded in May 2020 to the PG workspace for PG comments with a deadline of August 2020.</p> <p>Important changes added to the 2WD included:</p> <ul style="list-style-type: none"> <li>• Software section updated with the requirements of the new D31 2019E. New Software Annex in R51-2.</li> <li>• Definition of “Span” (impacting on Span stability) aligned with definition in VIM 4.5 “range of a nominal indication interval”.</li> <li>• R 51-1, 8.3 (initial verification) revised in line with proposals from several members and from the legal metrology group of the European weighing federation CECIP LMG.</li> <li>• Added a list (draft) of the tests to carry out for initial verification (Please review and help improve this list).</li> <li>• Proposals requested for which tests to list for subsequent verification and in-service inspection.</li> <li>• Updated the RF testing up to 6 GHz as in D 11:2013 in order to take into account all frequencies produced by mobile phones, WLAN transmitters, etc, which are real potential sources of disturbance.</li> </ul> <p>Comments on the 2WD were received from several PG members and collated. Some of the comments which are technical in nature were uploaded to the PG workspace for discussion in the PG meeting planned for 2021. Several</p>

Publication	Project Convener	History and current status
		<p>members including CECIP, Germany, etc. have requested a PG meeting before we issue a 3WD.</p> <p><b>2020 planned:</b> Project group meeting planned for 2020-04-27/29, Sydney, Australia 1CD to be produced later in year</p> <p><b>Is anything preventing you from making progress with this project within the timelines in B 6?</b></p> <p><b>Is there anything the BIML can do to help in accelerating the work?</b></p> <p>Not at the moment</p> <p><b>2019 achieved:</b> 1 WD issued for comments</p> <p><b>2019 planned:</b> 2WD issued to PG for comments.</p> <p><b>2018 achieved:</b> Project approved by resolution 2018/23 of 53rd CIML Meeting</p>
<p><b>Revision of R 76</b></p> <p><i>Non-automatic weighing instruments</i></p>	<p><b>TC 9/SC 1/p 1</b></p> <p>France Segolene Phulpin</p> <p>Germany Dorothea Knopf</p>	<p><b>2021 achieved:</b></p> <ul style="list-style-type: none"> <li>• The Project Group held online meetings on 2021-02-18 and 2021-10-05.</li> <li>• An online strategy meeting was held on 2021-06-09.</li> <li>• Subgroups redefined at latest PG meeting.</li> <li>• Progress delayed, but future strategy clearer following this year's meetings.</li> </ul> <p><b>2021 planned:</b></p> <p>The initiated work highlighted questions on the structure of the Recommendation. The conveners thought it was necessary and reasonable to inform members of the project group about these ideas in order to have their feedback on the means to proceed. For these reason, a webmeeting was organised on 2021-02-18. During this webmeeting with 26 participating countries, a proposed structure for parts 1 and 2 was shared with members and a possible strategy how to proceed was drafted. Members were asked to send their comments and questions by the end of March. A further webmeeting will be organised in April or May 2021 to finalise and agree upon the structure of part 1 and 2 of R 76. This will have consequences even for the other intended parts of the Recommendation. The adaption of technical changes will be on the agenda of 2022.</p> <p>During the February 2021 webmeeting, the need for a new part 5 dealing with verification for CEEMS was highlighted. The need to separate this work in another project has been identified, and the objective is to prepare this new part over the next 18 months. The project group dedicated to this topic will support this work, and it is proposed</p>

to include colleagues of the CEEMS countries to take into account their need appropriately in the project group.

**Is anything preventing you from making progress with this project within the timelines in B 6?**

**Is there anything the BIML can do to help in accelerating the work?**

Nothing suggested or requested

**2020 achieved:**

During the discussions on what information should be moved to which part of the Recommendation in the 1WD, it came out that the content of R 76 in its current form does not focus on the state of the art of new non-automatic weighing instruments and their type approval. As R 76 has been developed over a long time, the idea to change and restructure R 76 according to modern techniques and to concentrate on today's needs seems important. Starting from the viewpoint of type evaluation of a modern non-automatic weighing instrument, the requirements of R 76 should cover electronics and software on a fundamental basis rather than via annexes, which would cause changes in the structure and the content of R 76. The 1WD of part 1 posted on Workspace (on 2020-07-24 for comments by 2020-10-23) is a first step in adapting the structure to current NAWIs. The modular approach - already part of the current R 76 and particularly described in the framework of OIML-CS, will need more guidance in the Recommendation. That is why, in parallel, the conveners work to create a chapter dealing with modular approach inside part 1.

**Is anything preventing you from making progress with this project within the timelines in B 6?**

**Is there anything the BIML can do to help in accelerating the work?**

The revision of R 76 has been organised in subgroups. In 2019 the convener of one subgroup has been retired so the respective tasks were transferred to the secretariat. So, the secretariat was not able to prepare the first WD1 in time (end 2019).

A draft for the new part 5 dealing with verification, is at an advanced stage of development. When the draft is accepted by the project group it could probably be improved by a detailed discussion with the members of the CEEMS community. For this discussion some help of BIML will be requested in order to organise either a meeting with some CEEMS representatives or a consultation of the CEEMS community on this subject.

**2019 achieved:**

The secretariat prepared first drafts of new parts of R76 according to OIML B6, i.e. the information of the two existing parts was divided into 4 parts (all parts except the evaluation report format). The secretariat has also reviewed all the comments made by the members before our first meeting in Braunschweig and the first working draft of parts 1 and 2 will integrate some of these comments.

Revision of R76 is done by subgroups:

- Structure, Terms & Definitions: the work of this subgroup has been done by the secretariat because the convener of this subgroup is retired. The working draft has been aligned with D11, VIM, VIML, R60, B6.
- Modular Approach: a questionnaire has been sent to all members to identify needs, experiences and expects concerning the modular approach within the recommendation OIML R76.
- Software: a project of the part dealing with metrological and technical requirements has been written and this project is now in a consolidation phase
- Harmonisation with other documents: the work on this topic has been done by the secretariat
- Verification: a project part has been prepared by the subgroup.

During the discussions on what information should be moved to which part of the recommendation it came out, that the content of R 76 in its current form does not focus on the state of the art of new non-automatic weighing instruments and its type approval. As R 76 has been developed over a long time, the idea to change and restructure R 76 according to nowadays techniques and to concentrate on today's needs seems important. This would cause extensive changes in the structure and the content of R 76 and relates to some parts of the recommendation. A concept is discussed and developed on a secretary meeting in September 2019 in Paris and will be the base for WD. European manufacturer association CECIP agreed with the idea of this restructuring of R 76 well knowing that this concept contradict to a fast revision of the current R 76.

**2019 planned:**

A first WD will be prepared until the end of 2019.

During the discussions the question arose, if the modular approach should be covered by a more general paper in OIML (possibly even in OIML CS) too. The technical details must be incorporated into the specific recommendation, here R76, anyway. But a general statement about how to handle this aspect for other instruments too is missed.

**2018 achieved:**

The main aspects of the revision were discussed with the representatives attending the meeting in 12/2017. It was identified, that R 76 has to be updated concerning the aspects of:

Terms and Definitions, the practical handling of the Modular approach in OIML, an update of the Software requirements, Harmonisation with other OIML documents (for instance new EMC requirements) and finally the aspects of Verification (new part 4). Five sub-groups have been created in 2018. In the software area an update of the current R 76 on the basis of the new version of D 31 is in discussion and on its way.

The Subgroup, handling the specific aspects of verification is as well in good activity. A pool of information about the verification processes in different countries was established and is under discussion.

The other fields of activity are up to now limited to bidirectional discussions.

Unfortunately, no document was prepared in 2018.

**2018 planned:**

- Discussions of the aspects within the sub-groups
- Delivery of respective supporting texts
- Preparation of a first working draft and collection of comments.

**2017 achieved:**

Attendees of the PG meeting discussed and decided about the main aspects within the revision of R 76:

- Structure, Terms & Definitions
- Modular Approach
- Software
- Harmonisation with other documents
- Verification

Respective Sub-Groups were defined.

**2017 planned:**

Publication	Project Convener	History and current status
		<p>Summarise main aspects for a revision and start to collect respective information;            Prepare a draft version of the revised R 76            Meeting to be held in the second half of 2017 for the discussion of Working Draft of a revised R 76</p> <p><b>2016 achieved:</b>            Project approved by 51st CIML Meeting, October 2016</p>
<p><b>R 87 prepackage template</b></p>	<p><b>TC 6/p 6</b></p> <p>South Africa            Jaco Marneweck</p>	<p><b>2021 achieved:</b>            No information received</p> <p><b>2021 planned:</b>            No report yet received – expected week commencing 1 March due to convener’s illness</p> <p><b>Is anything preventing you from making progress with this project within the timelines in B 6?</b>  <b>Is there anything the BIML can do to help in accelerating the work?</b></p> <p><b>2020 achieved:</b>            Project progress delayed by the pandemic.</p> <p><b>2019 achieved:</b>            Project approved by 54th CIML Meeting, October 2019</p>
<p><b>Revision of R 91</b></p> <p><i>Radar equipment for the measurement of the speed of vehicles</i></p>	<p><b>TC 7/SC 4/p 3</b></p> <p>Slovenia            Roman Flegar</p> <p>Switzerland            Fabiano Assi</p>	<p><b>2021 achieved:</b></p> <ul style="list-style-type: none"> <li>• 2WD for parts 1 and 2 posted for opinions and comment 2020-10-15, deadline 2021-01-22</li> <li>• 3WD for parts 1 and 2 posted for opinions and comment 2021-05-24, deadline 2021-08-31</li> </ul> <p><b>2021 planned:</b></p> <ul style="list-style-type: none"> <li>• pending: APRIL: voting/consultation on some points on 2WD, if necessary</li> <li>• MAY: issue 3WD for Part 1 [Requirements], Part 2 [Test procedures]</li> <li>• JUNE: issue 1WD for Part 3 [Test Report], Part 4 [TE report format]</li> <li>• JUNE: collect and compiling responses on 3WD Part1, Part 2</li> <li>• JULY: collect and compiling responses on 1WD Part3, Part 4</li> <li>• OCTOBER: 1CD</li> </ul> <p><b>Is anything preventing you from making progress with this project within the timelines in B 6?</b>            Currently we don’t see any issues. The decision from BIML to appoint another convener, helped to solve issues from 2018 and 2019. The work load is now shared between Slovenia and Switzerland and comments are processed</p>

regularly on weekly basis.

**Is there anything the BIML can do to help in accelerating the work?**

Organising a web meeting if we found that we need to organise it.

**2020 achieved:**

2WD of Part 1 [Requirements], Part 2 [Test procedures] posted 2020-10-15 for comment by 2021-01-15

**2020 planned:**

APRIL: issued 2WD

MAY: collect and compiling responses

SEPTEMBER: meeting (to be decided)

OCTOBER: 1CD

**Is anything preventing you from making progress with this project within the timelines in B 6?**

1. a lot of responses, which have to be cross checked between p members
2. technical difference between p members
3. personal problem: time allocation for OIML activities
4. personal problem: I am not in the position to delegate or ask some tasks to p members to participate

**Is there anything the BIML can do to help in accelerating the work?**

1. Is there possibility to get co-convenors to take some workload?
2. Is it possible to get contact from Belgium, who offered possibility to organise meeting?

**2019 achieved:**

MAY 2019: issuing 2nd version WD based on the outcome of 2013, 2014 meetings and votings,

SEPTEMBER 2019: collecting and compiling responses

**2019 planned:**

- MAY 2019: issuing 2nd version WD based on the outcome of 2013, 2014 meetings and votings,
- SEPTEMBER 2019: collecting and compiling responses
- NOVEMBER 2019: 1CD

**2018 achieved:**

None of the announced activities

**2018 planned:**

- APRIL 2018: issuing 2nd version WD based on the outcome of 2013, 2014 meetings and votings,
- SEPTEMBER 2018: collecting and compiling responses
- NOVEMBER 2018: 1CD
- Meeting in 2019 if still unresolved issues

**2017 achieved:**

- None
- Still preparing 2nd version of WD

Publication	Project Convener	History and current status
		<p><b>2017 planned:</b>            APRIL 2017: issuing 2nd version WD based on the outcome of 2013, 2014 meetings and votings            OCTOBER 2017: meeting in Ljubljana, Slovenia to clear open issues regarding 1CD            DECEMBER: 1CD</p> <p><b>2016 achieved:</b>            Convenership transferred to Slovenia</p> <p><b>2016 progress:</b>            Ambler to retire. BIML asked CH if wanted convenership, answered no. US asked Slovenia, still a possibility. Still needs B 6 process</p> <p><b>2016 planned:</b>            Convener to retire in 2016. Chuck Ehrlich discussed in PC meeting</p> <p><b>2015 achieved:</b>            WD revision of R 91</p> <p><b>2015 planned:</b>            1CD of revision of R91 to be issued in early 2015</p> <p><b>2014 achieved:</b>            Monthly project group web meetings leading to PG meeting at NIST in June 2014, PG Meeting held in June 2014</p> <p><b>2014 planned:</b>            Meeting June 2014, Gaithersburg, progress to 1CD by end 2014</p>



Publication	Project Convener	History and current status
<p><b>New Recommendation</b></p> <p><i>Instruments for measuring the vehicle exhaust soot particle number (PN)</i></p>	<p>TC 16/SC 1/p 4</p> <p>Germany Volker Ebert</p> <p>Netherlands Paul Kok</p>	<p><b>2021 achieved:</b></p> <p>No information received</p> <p><b>2021 planned:</b></p> <ul style="list-style-type: none"> <li>• Letter from conveners about scope</li> <li>• Voting on document scope (broad= TA+ RDE + PTI, or narrow = TA or RDE, or PTI only)</li> <li>• Progress on document structure decisions</li> <li>• First steps in Recommendation development</li> </ul> <p><b>Is anything preventing you from making progress with this project within the timelines in B 6?</b></p> <p><b>Is there anything the BIML can do to help in accelerating the work?</b></p> <p>Nothing suggested or requested.</p> <p><b>2020 achieved:</b></p> <p>None, due to Corona pandemic.</p> <p><b>2020 planned:</b></p> <p>Letter from conveners about scope</p> <p>Voting on document scope (broad= TA+ RDE + PTI or narrow = TA or RDE or PTI only)</p> <p>Progress on document structure decisions</p> <p>First steps in recommendation development</p> <p><b>Is anything preventing you from making progress with this project within the timelines in B 6?</b></p> <p><b>Is there anything the BIML can do to help in accelerating the work?</b></p> <p>Nothing mentioned</p> <p><b>2019 achieved:</b></p> <p>Kick-off meeting took place 2019-11-27/28</p> <p>Scope of project discussed:</p> <ul style="list-style-type: none"> <li>- Recommendations for particle number counters for PTI;</li> <li>- Expert report(s), guide(s) and/or other documents (for example publications in OIML Bulletin) for particle number counters for vehicle type approval (TA) and Real Driving Emissions purposes</li> </ul> <p><b>2019 planned:</b></p> <p>No document yet</p> <p><b>History:</b></p> <p>Project approved by resolution 2018/27 of 53rd CIML Meeting, project group forming</p>

Publication	Project Convener	History and current status
<p><b>Revision of R 134</b></p> <p><i>Automatic instruments for weighing road vehicles in motion and measuring axle loads</i></p>	<p>TC 9/SC 2/p 11</p> <p>UK Morayo Awosola</p>	<p><b>2021 achieved:</b></p> <ul style="list-style-type: none"> <li>• Project Group online meeting held 2021-04-20/21</li> <li>• Subgroups established following meeting</li> <li>• Ballot held on future of axle load weighing in this Recommendation 2021-04-28, deadline 2021-06-15</li> <li>• Subgroup established to deal with this topic as PG members wish to keep it in the Recommendation</li> <li>• 3WD of parts 1 and 2, and 1WD of part 3 posted for opinion and comment 2021-09-14, with a deadline of 2022-02-06</li> </ul> <p><b>2021 planned:</b></p> <p>Several PG members, ISWIM and CECIP had suggested a PG meeting to discuss the 2WD comments. Consequently, an online PG meeting with support from the BIML is planned for April 2021. The meeting will discuss the comments received to the 2WD. Following the meeting a 3WD of Parts 1 to 4 will be issued/uploaded to the PG workspace for further comments.</p> <p><b>Is anything preventing you from making progress with this project within the timelines in B 6?</b></p> <p><b>Is there anything the BIML can do to help in accelerating the work?</b></p> <p>Nothing suggested or requested. Support already being provided for online meeting in April.</p> <p><b>2020 achieved:</b></p> <p>The meeting planned for 2020-04-27/29 was cancelled.</p> <p>Parts 1 and 2 of the second working draft (2WD) of R134:2006 was uploaded in April 2020 to the PG workspace for comments with a deadline of July 2020. Comments were received and collated. ISWIM (International Society for Weigh in Motion) had joined the project group and sent in comments to the 2WD. Some of the comments which are</p>

Publication	Project Convener	History and current status
		<p>technical in nature were uploaded to the PG workspace for discussion in the PG meeting planned for 2021.</p> <p>The 2WD added the following new requirements:</p> <ul style="list-style-type: none"> <li>• Requirements on “low speed” and “high speed” WIM systems</li> <li>• Additional requirements for legal applications</li> <li>• Dispersion of results, safety factor</li> <li>• Requirements on vehicle speed control systems</li> <li>• Requirements on high speed WIM systems</li> </ul> <p><b>2020 planned:</b>  Project group meeting , Sydney, Australia  1CD planned later in year</p> <p><b>Is anything preventing you from making progress with this project within the timelines in B 6?</b></p> <p><b>Is there anything the BIML can do to help in accelerating the work?</b>  Project has just started. No problems identified yet</p> <p><b>2019 achieved:</b>  Project allocated to UK in October 2019  1 WD issued for comments 2019-12-11, deadline 2020-03-16</p> <p><b>2019 planned:</b>  Project transferred to UK convenership</p> <p><b>2018 achieved:</b>  Project approved by resolution 2018/24 at the 53rd CIML Meeting. Discussions with NL on individual to be identified as the convener</p>