

Status ISO/TC22/SC17/WG2 resp. ISO 16505

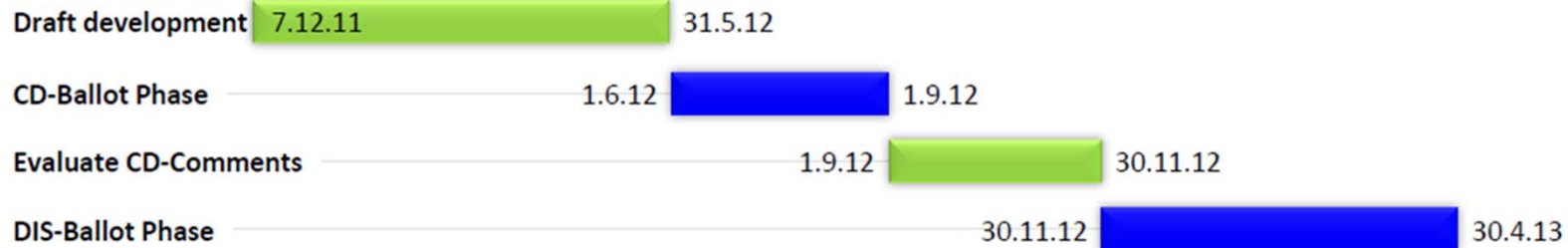
Presented by the expert from Germany on behalf of
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Task Force	Aspects	Actual status of the discussion
(TF1) Deactivated	Viewing conditions	TF1 has his specific work packages finished and is now integrated into TF3
TF2	Image quality and real time behavior	<ul style="list-style-type: none"> • description of all parameters which can cause interferences including development of appropriate measurement methods • Definition of limits for interferences on the basis of the results of the ergonomics / HMI task force (TF3)
TF3	HMI and ergonomics	<ul style="list-style-type: none"> • Requirements on the size of the displayed objects are directly taken from the existing legislation for mirrors (the proportion of the object displayed in the view of the driver on the monitor of a CMS shall not be smaller than the one shown in the mirror to be replaced) • Requirements for the resolution are derived from the resolution of the human eye (see Landolt C) • Requirements regarding the positioning of the display and user interface
(TF4) Deactivated	Functional safety	<ul style="list-style-type: none"> • CMS as system replacing mirrors are declared as safety related systems and therefore the appropriate standards of functional safety (eg ISO 26262) are to be applied • TF4 has now completed the work
TF5 Startup	Commercial Vehicles	<ul style="list-style-type: none"> • Specific requirements for CMS for vehicles of class N are to be defined (field of view II and IV) • These requirements will be described in a separate annex

Roadmap



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