

Jahresbericht 2019

TK 66, Sicherheitsanforderungen an elektrische Mess-, Steuer-, Regel- und Laborgeräte

Vorsitz: Roger Marti, Regensdorf
Sekretariat CES: Kurt Würmli, Fehraltorf

Das TK 66 weist im Jahr 2019 einen leichten Zuwachs auf aktuell 14 Mitglieder auf. Der Vorstand, CES und die Versammlung freuen sich über die Zusammenarbeit. Roger Marti von der Firma EMC-Testcenter AG hat auf Anfang 2019 den Vorsitz des TK 66 angetreten. Im Jahr 2019 wurde das CLC/TC 66X ins Leben gerufen. Drei Mitglieder des TK 66 arbeiten an der Entstehung der EN Normen aktiv mit und verfolgen das Ziel, die Harmonisierung der Normen mit der Niederspannungsrichtlinie zu erreichen. Der Vorstand, CES und die Versammlung danken für den Einsatz.

Ausserdem nimmt Herr Frantz Bindler von der Firma Endress+Hauser Flowtec AG regelmässig an den Sitzungen der IEC/TC 66/WG 1 teil und arbeitet an der neuen Edition der IEC 61010-1 mit. Dank seinem Einblick in der Entstehung hält er das TK 66 regelmässig auf dem Laufenden, was in der Entstehung der neuen Edition gerade passiert und nimmt Inputs des TK 66 an die internationalen Meetings mit. Der Vorsitzende und die Versammlung dankt für den Einsatz.

Weitere Mutationen / Austritt / Eintritt:

Herr Karim Badr von der Inmedis GmbH ist neu dem TK 66 beigetreten.

Der Vorsitzende und das CES wünschen den Mitgliedern erfolgreiches Wirken.

Das TK 66 traf sich erstmals im Mai 2019 bei Electrosuisse in Fehraltorf.

Das Komitee bespricht die Thematik, dass die EN 61010-2-081 aus dem EU OJ gestrichen wurde und beschliesst am Thema bleiben.

Roger Marti erörtert die US_ND_to-IEC61010-1.Ed.3.1 Neuerungen der US-Abweichungen die neu erschienen sind.

Frantz Bindler berichtet von den News aus Cambridge zu der IEC 61010-1 Ed. 4.

Bis und mit dieser Versammlung wurden folgende Dokumente besprochen, verabschiedet und zum Teil mit Kommentaren eingereicht:

66/682/RR "Review report of IEC 61010-2-020 Ed.3: Safety requirements for electrical equipment for measurement, control, and laboratory use - Part 2-020: Particular requirements for laboratory centrifuges"

CLC/TC66X/Sec0002/INF "CLC/TC 66X Draft Business Plan"

66/683/RVC "Result of Voting on 66/676/CDV - IEC 61010-2-011 ED2: Safety requirements for electrical equipment for measurement, control, and laboratory use - Part 2-011: Particular requirements for refrigerating equipment"

65/725/Q "Questionnaire about revision of IEC 61010-2-201 Safety requirements for electrical equipment for measurement, control, and laboratory use - Part 2-201: Particular requirements for control equipment"

65/726/Q "Questionnaire about revision of IEC 61010-2-202 Safety requirements for electrical equipment for measurement, control, and laboratory use - Part 2-202: Particular requirements for electrically operated valve actuators"

66/679A/RVC "Result of Voting on 66/672/CDV - IEC 61010-2-033 ED2: Safety requirements for electrical equipment for measurement, control, and laboratory use - Part 2-033: Particular requirements for hand-held multimeters and other meters, for domestic and professional"

66/680A/RVC "Result of Voting on 66/673/CDV - IEC 61010-2-032 ED4: Safety requirements for electrical equipment for measurement, control and laboratory use - Part 2-032: Particular requirements for hand-held and hand-manipulated current sensors for electrical test and measurement"

65/732/RQ "Result of Questionnaire 65/725/Q: Revision of IEC 61010-2-201 (Safety requirements for electrical equipment for measurement, control, and laboratory use - Part 2-201: Particular requirements for control equipment)"

65/733/RQ "Result of Questionnaire 65/726/Q: Revision of IEC 61010-2-202 (Safety requirements for electrical equipment for measurement, control, and laboratory use - Part 2-202: Particular requirements for electrically operated valve actuators)"

66/684/FDIS "IEC 61010-2-091 ED2: Safety requirements for electrical equipment for measurement, control and laboratory use - Part 2-091: Particular requirements for cabinet X-ray systems."

66/686A/RVD "Result of Voting on 66/684/FDIS - IEC 61010-2-091 ED2: Safety requirements for electrical equipment for measurement, control and laboratory use - Part 2-091: Particular requirements for cabinet X-ray systems."

66/685/CD "IEC 61010-2-130 ED1: Safety requirements for electrical equipment for measurement, control, and laboratory use - Particular requirements for equipment intended to be used in educational establishments by children"

CLC/TC66X/Sec0005/DA "CALLING NOTICE, DRAFT AGENDA AND REGISTRATION FOR THE 1ST ('KICK-OFF') MEETING OF CLC/TC 66X"

66/687/FDIS "IEC 61010-2-012 ED2: Safety requirements for electrical equipment for measurement, control, and laboratory use - Part 2-012: Particular requirements for climatic and environmental testing and other temperature conditioning equipment"

66/688/RVD "Result of Voting on 66/687/FDIS - IEC 61010-2-012 ED2: Safety requirements for electrical equipment for measurement, control, and laboratory use - Part 2-012: Particular requirements for climatic and environmental testing and other temperature conditioning"

66/689/CC "Compilation of Comments on 66/685/CD - IEC 61010-2-130 ED1: Safety requirements for electrical equipment for measurement, control, and laboratory use - Particular requirements for equipment intended to be used in educational establishments by children"

CLC/TC66X/Sec0006/INF "CEN-CENELEC workshop for TCs & WGs on harmonised standards under the Machinery Directive -Registration open"

65/747/RR "Review report on IEC 61010-2-201: Ed2: Safety requirements for electrical equipment for measurement, control, and laboratory use - Part 2-201: Particular requirements for control equipment"

65/748/RR "Review report on IEC 61010-2-202 Ed1: Safety requirements for electrical equipment for measurement, control and laboratory use - Part 2-202: Particular requirements for electrically operated valve actuators"

66/280/INF "Announcement of Next Plenary Meeting"

CLC/TC66X/Sec0007/INF "CLC/TC 66X - FprEN 61010-2-030 - pr=61706 and -2-034 - pr=61707 - failed BT decision on the publication of mother standards as nonharmonised documents"

66/690/Q "Questionnaire on approval of TC 66 representative on ACOS"

66/691/FDIS "IEC 61010-2-032 ED4: Safety requirements for electrical equipment for measurement, control and laboratory use - Part 2-032: Particular requirements for hand-held and hand-manipulated current sensors for electrical test and measurement"

66/692/FDIS "IEC 61010-2-033 ED4: Safety requirements for electrical equipment for measurement, control, and laboratory use - Part 2-033: Particular requirements for hand-held multimeters and other meters, for domestic and professional use, capable of measuring mains voltage"

Das zweite Treffen des TK 66 fand im Oktober bei Roche Diagnostic International AG in Rotkreuz statt. Frantz Bindler und Peter Pianegonda erzählen vom ersten CLC/TC 66X Meeting, an welchem sie teilgenommen haben.

Joe Schnider präsentiert neuste Erkenntnisse zur In vitro Diagnostic Regulation. Peter Pianegonda berichtet, dass das CLC/TC 66X/WG 4 den EN 61010-2-101 Anhang zur IVDR Konformität umsetzen wird, obwohl es von der EU noch keinen Auftrag dafür bekommen hat. Roger Marti informiert über die Resultate der Abstimmung CLC/TC66X/Sec0014/Q, welche Normen mit welchen EU Richtlinien harmonisiert werden sollen.

Der Sekretär informiert über die bisher verteilten Dokumente. Einige davon werden im Komitee besprochen:

CLC/TC66X/Sec0003/INF "Clarification on certain aspects regarding standards under Machinery Directive: informative Annex ZA/ZZ / criteria for harmonised standard / assessing noise"

CLC/TC66X/Sec0008/PW "Workplan for CLC/TC 66X"

66/694/RVD "Result of Voting on 66/692/FDIS - IEC 61010-2-033 ED2: Safety requirements for electrical equipment for measurement, control, and laboratory use - Part 2-033: Particular requirements for hand-held multimeters and other meters for domestic and professional"

66/695/RVD "Result of Voting on 66/691/FDIS - IEC 61010-2-032 ED4: Safety requirements for electrical equipment for measurement, control and laboratory use - Part 2-032: Particular requirements for hand-held and hand-manipulated current sensors for electrical test and measurement"

CLC/TC66X/Sec0009/DL "DECISIONS OF THE MEETING OF CLC/TC 66X HELD IN BRUSSELS ON FRIDAY 24 MAY 2019"

66/696/RR "Review report on IEC 61010-2-040 Ed.2 : Safety requirements for electrical equipment for measurement, control, and laboratory use - Part 2-040: Particular requirements for sterilizers and washer-disinfectors used to treat medical materials"

CLC/TC66X/Sec0010/RM "DRAFT REPORT OF THE 1st MEETING OF CLC/TC 66X HELD IN BRUSSELS ON FRIDAY 24 MAY 2019"

CLC/TC66X/Sec0011/MTG "New rules and developments in CENELEC"

CLC/TC66X/Sec0012/INF " Example assessment form"

66/689A/CC "Compilation of Comments on 66/685/CD - IEC 61010-2-130 ED1: Safety requirements for electrical equipment for measurement, control, and laboratory use - Particular requirements for equipment intended to be used in educational establishments by children"

66/689B/CC "Compilation of Comments on 66/685/CD - IEC 61010-2-130 ED1: Safety requirements for electrical equipment for measurement, control, and laboratory use - Particular requirements for equipment intended to be used in educational establishments by children"

66/697/DA "Draft agenda for the meeting of IEC/TC66 to be held in Shanghai, China on Friday 25th October 2019"

CLC/TC66X/Sec0013/Q "Please send your nominations for the role of Convenor of WG3 'Machinery Directive'"

66/698/INF "Strategic Business Plan (SBP) "

66/700/INF "Circulation of track changes version of forthcoming CDV ballot IEC 61010-2-040 Ed 3.0"

CLC/TC66X/Sec0015/INF

“Presentations from the Machinery Directive Workshop on 2019-05-23

66/701/INF ”Stability dates and listing under eu directives to be reviewed at the meeting of IEC/TC 66 to be held at Pudong Shangri-la hotel in Shanghai, China on Friday 25th October 2019”

66/702/INF ”Convenors reports for the meeting of IEC/TC 66 to be held in Shanghai, China on Friday 25th October 2019”

66/703/INF ”Liaison reports for the meeting of IEC/TC 66 to be held in Shanghai, China on Friday 25th October 2019”

66/697A/DA ”Revised draft agenda for the meeting of IEC/TC66 to be held in Shanghai, China on Friday 25th October 2019”

66/704/INF ”Review of Active Participation of P-members in the Work of TC 66»

CLC/TC66X/Sec0014/Q ”Which directives should each standard in CEN/TC 66X's 61010 series be harmonized with?»

CLC/TC66X/Sec0016/R ”HARMONIZATION REQUIREMENTS – REPLIES»

(R. M.)