

C37.74 Working Group Meeting Minutes_R1

June 3rd 2024, 10:00 M – 11:30 AM VIRTUAL



Chair: Kennedy Darko

Secretary: Frank DeCesaro (filling in)

Meeting Agenda

1. Call to Order
2. Call for Patents and Copyrights.
 - i. [Patent Slides](#)
No issues presented by members.
 - ii. [Copyright Slides](#)
No issues presented by members.
3. Introduction of Members and Guests
Through chat feature in MS Teams
4. Attendance and quorum check
Quorum achieved (18 of 20 members present)
5. Approval of agenda
*Agenda was presented. There were no additions or changes suggested.
Ian Rokser moved to accept the agenda, and Francois Soulard seconded.*
6. Action Items
 - Schedule review
 - Continuation of Ballot comment resolution (attached spreadsheet)
7. Any other business
8. Next in person meeting
 - Virtual
9. Adjournment

- *Schedule was reviewed. This is the last of (5) online meetings scheduled.*
 - *Ballot 1 went out in December rather than November. We were 1 month behind.*
 - *More comments than expected.*
 - *Plan is to send the draft to the working group for final approval by the middle of July.*
 - *Start general ballot #2 in August. This will be a 30-day ballot.*
 - *PAR is to 2025, so no extension is needed.*
 - *By the fall meeting, we hope to have only a few comments left from ballot #2 to review.*
 - *One month after the fall meeting, have all comments resolved.*
 - *Additional 10-day ballot might ne needed. Jeniffer Santulli has recommended adding a couple of 10-day ballots to the schedule.*
 - *Planning to be on being on the RevCom agenda in November.*
 - *Hopefully, Nescom by the end of January 2025.*

- *Going to Editorial Resolution group review*
 - *Question to the working group, Introduction - should a note be added that the referenced clause/subclause numbers are 2024 numbering and not 2014?*
 - *Comment that this is implied and does not need to be made.*
- *3.3 Abbreviations*
 - *I-154 and I-426 deal with abbreviations and how to handle this.*
 - *The comment resolution group rewrote this, which was also rewritten and approved in Fort Lauderdale in Spring.*
 - *Either will resolve this. Which do we want to use?*
 - *The decision was to use the agreed definition from the Fort Lauderdale meeting.*

- *4.1 Normal (usual) services conditions*
 - *I-17 and I-665*
 - *I-665 asked not to use the water head but to use the head of the water. Depth of water had been proposed by the editorial group.*
 - *We will update comment 665 to address it being head of water.*
 - *I-17 requested the first sentence and second sentence of the recommendation.*
 - *The language from lines 440 to 442 will be moved and become an addition list in clause 4.1.*
 - *It was noted that 4.2 is the same way. Can we also make the same change to 4.2?*
 - *Combine 447 to 450 with what was 454 to 455.*
 - *The change to 4.2 is tabled, and Kennedy will talk to Ian separately.*

- *6.11 and 6.12*
 - *We were referring to C37.75. There is no security clause in C37.75.*
 - *CRG recommends combining 6.11 and 6.12 into enclosure construction.*
 - *Remove unless otherwise specified*
 - *Recommendation of the Editorial CRG is accepted.*

- *I-430 Returned to Original*

- *Editorial CRG said that grammar is correct. However, it must be a must because it is an application, and applications are up to the user.*
 - *Recommend reject.*
 - *Kennedy questioned if this is related to safety and should not be applicable.*
 - *It was pointed out that the manufacturer makes to standard and test labs test to the standard, but the user had the application latitude.*
- *Continuation of initial ballot comments sheet*
 - *I-697, Line 1576, The text used for this test was from the Fault interrupter standard (C37.62). Incorporating a 2000 cycle requirement for Load-Break Switching is excessive since Load-Break switches typically operate far less than thier Fault Interrupter counterparts.*

Remove section 7.10 Mechanical Duty Test since mechanical operations are already a part of the design testing sequence. Or, list as an optional test with a cycle requirement determined between the user and manufacturer.

- *Rejected because this is not the case. Should we create classes M1 and M2 and see if the commenter is okay with this?*
 - *An Ad Hoc group must work on this off-line. Ad Hoc group will be Harm Bannink, Colby Lovins, Dan Busilan. Harm Bannink will take the lead.*
- *I-544, Line, The short time withstand current test is missing in Table 7 and should be listed after the peak withstand test.*

The short-time withstand current test is missing and should be listed after the peak withstand test.

- *This was rejected because Table 7 is the sequence test. We will keep it as is for this release.*
- *I-545, Line*
 - *Looked at other standards.*
 - *Make one side grounded and add notes that you can only ground one side not both. The modified drawing is shown.*

One commenter noted that for LC CC, we had a dotted line on one side. Another commented that that is not what we have.

C37.30.4 drawing was shown. Only One side shall be grounded. WG agreed to use similar style as in C37.30.4 .

- *For Figure 4, break it up and make them Figure 4 and Figure 5*
 - *No issues. They will be renumbered.*

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