

Chair: Paul Found

Secretary: Karla Trost

Meeting Minutes

1. Call to Order

Paul

The meeting was called to order at 2:01PM CDT.

The chair informed those present that this meeting will be a working session and will not count towards membership.

2. Introduction of Members and Guests

Self-introductions were entered in the meeting chat.

3. Attendance and Quorum Check

Karla

14 of 20 voting members and 1 guest attended the meeting. As this was determined to be a working session, quorum was not required.

4. Comment Resolution Continuation

- The chair reviewed the outcome of the re-circulation ballot. Of 117 comments, 49 have been accepted, 4 rejected, and 1 marked as revised by the chair. 12 have been sent to IEEE-SA for review and 47 are marked for working group discussion.
- The chair will send out a link to the current comment resolution file for working group members to review. **Action: P. Found**
- R1-40 (definition of authorized personnel): general agreement to use “qualified person instead of authorized personnel”. This would be in agreement with Occupational Safety (for US and Canada). WG agreed to the change and removal of the definition.
- R1-47 (definition of vault): general agreement with the proposal to delete the definition.
- R1-49 (definition of wet vault):
 - Preferred use of immersion to flooding.
 - The definition of vault includes “equipment”, can we use equipment to simplify our definition to meet the comment.
 - Suggestion that since vault is already defined, change wet vault to: “A vault that is subject to temporary or prolonged immersion.”
 - Agreement to the suggested language.
- R1-36 (Control(s) vs MBC):
 - Concern that using MBC as an abbreviation would be confusing. Suggestion to use “control” as the abbreviation for “microprocessor-based control”.

- It was pointed out that the abbreviation was added after the first ballot (comment I-8).
- It was suggested that the abbreviation (MBC) could be removed as long we review/ revise any use of control that could be confusing. Alternately, keeping MBC and using it throughout the document could do the same thing and the use of MBC would be unambiguous.
- Final decision was to review implementation from 1st ballot and determine if that will answer this comment.
- R1-44 (Microprocessor-based control definition):
 - Working group believes that a definition is required for this type of control and tends to reject this comment. **P. Found** to review the definition with IEEE editorial staff for comment.
 - One option could be to take the second portion (“A MBC includes”) and place it into a NOTE following the definition.
- R1-38 & R1-39 (battery charger definition):
 - Our definition of a battery charger (currently) is that the charger is responsible for charging and monitoring the batteries.
 - Subclause 6.5.5.1 requires the control to have a battery alarm/ monitor.
 - Suggestion to change the definition to “charging and maintaining the battery” and remove the “monitoring the battery” portion of the definition.
 - Agreement to change the definition and remove “within the control”.
- R1-41 (dry vault definition):
 - There is a difference between “not subject to flooding” and “not expected to be immersed.”
 - Discussion that a dry vault control could / would be combined with a dry vault fault interrupter. Having different definitions could cause confusion.
 - Decision was to delete the definition in agreement with the comment.
- R1-46 (Switching surge definition): agreement to delete the definition.
- R1-6 (Footnotes to Table 1, 2, & 3): Agreement to remove the footnote.
- R1-5 (Column headings for Tables 1, 2, & 3):
 - Agreement to simplify the tables to 2 columns
 - Discussion of the terms “integral” vs “inside”
 - Agreement we should be consistent. If we continue with “inside” in the Table headers, the MBC definition should also be “inside”.
- R1-4 (Clause 5 introduction / table headings):
 - P. Meyer will review recommendation and propose resolution to the working group.

5. **Next steps/ meeting(s):** November 10, 2022 – 2PM CST/ 12PM PST.

6. **Adjournment:** Meeting was adjourned at 3:30PM CDT.

