| clause | subject | Explanation of the significance of the changes | Type of standard change | applicability for the current project | Reason of applicability | Risk of raising non-conformity with IEC 60079-0:2017 | Necessary measures, in case of raised risk |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Minor | Extension | Major | No change |
| 5.2 b) | Specification of compound | Specification has been extended for clarification. Curing conditions have been added |   |  | X |   |  |  |  |  |
| 5.3.2 | Specification of compound | Dielectric strength test according to ANSI/UL 746A has been added as alternative |  | X |  |  |  |  |  |  |
| 7.2.1 | Fault examination | For the level of protection “mc” faults need to be considered regarding the separation distances |   |  | X |   |  |  |  |  |
| 7.2.3 | Isolating components | Another possibility for the construction of transformer according to IEC 60079-7 EPL “eb” added |   | X |   |   |  |  |  |  |
| 7.5.1 | Switching contacts | Rating of compound shall not be exceeded was added as clarification |   |   | X |   |  |  |  |  |
| 7.5.2 | Switching contacts | Consideration of fault conditions has been added |   |  | X |   |  |  |  |  |