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| **Project:** | | | | | Project Name | | | | | | | | | | | |
| **Customer:** | | | | | Customer Name | | | | | **Review**  **date:** | | | | yyyy-mm-dd | | |
|  | | | | | | | | | | | | | | | | |
| **Object to be reviewed:** | | | | | | | | | | | | | | | | |
| Document name: | | | Project\_SW\_Module\_Test\_Specification | | | | | | | | | | | | | |
| Version/status: | | | 1.0 | | | | | | | | | | | | | |
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| **Participants:** | | | | | | | **Name** | | | **Org. unit** | | | | | **Review manager**  **(x)** | |
| Person responsible (author): | | | | | | | Gil-Dong, Hong | | | R&D | | | | | x | |
| Reviewer: | | | | | | |  | | |  | | | | |  | |
| Reviewer: | | | | | | |  | | |  | | | | |  | |
| Other reviewer(s): | | | | | | |  | | |  | | | | |  | |
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| **Review type:** | | | | | | | | | | | | | **Project status:** | | | |
|  | | | |  | |  | |  |  | |  | | Phase: | | |  |
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| **Last review of the object to be reviewed:** | | | | | | | | | | | | | | | | |
| Performed on: | |  | | | | | | | | | | | | | | |
| Doc. name: | |  | | | | | | | | | | | | | | |
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| **Follow Up:** | | | | | | | | | | | | | | | | |
|  |  | | | | | | | | | | | Date: | | |  | |
|  |  | | | | | | | | | | | Date: | | |  | |

| **Checklist 'Review Meeting'** | **OK?** | | **Action/comments** |
| --- | --- | --- | --- |
| **yes** | **no** |
| Is the test case construction based on the demanded methods for functional safety, defined in the test plan? |  |  | If this checklist is not applicable, you should leave comment and 'NA'.  If you have comment then you should leave comment at this. |
| Is the demanded test coverage achieved with the created test cases? |  |  |  |
| Have all MHE procedures, standards etc. (as specified in the project) been applied to the drawing up of the SW Module Test Specification? |  |  |  |
| Are the input documents up to date? |  |  |  |
| Are the references and links of the input documents consistent and identified by a unique identifier? |  |  |  |
| Are the input documents put under version and change management? |  |  |  |
| Are the responsibilities clearly defined? |  |  |  |
| Are the correct templates used? |  |  |  |
| Is the SW Module Test Specification identified by a unique identifier? |  |  |  |
| Is the test object described with sufficient detail? |  |  |  |
| Is reference made to all necessary documents (MHE system specification, MHE SW specification, Master Test Plan ...)? |  |  |  |
| Has the software module test basis (MHE system specification, MHE SW specification ...) been checked for testability? |  |  |  |
| Have requirements which cannot be tested been documented? |  |  |  |
| Have the test design techniques for the determination of the test cases been defined? |  |  |  |
| Have appropriate methods for assessment of the test results been described? |  |  |  |
| Have all preconditions and restrictions been described? |  |  |  |
| Are the test cases specified with sufficient detail with regard to: |  |  |  |
| Unique test case ID? |  |  |  |
| Test case goal? |  |  |  |
| Reasonable test case description? |  |  |  |
| Link to the associated software requirement? |  |  |  |
| Values for the input variables? |  |  |  |
| Values for the expected results? |  |  |  |
| Priority? |  |  |  |
| Are the priorities of the test cases conforming to the software module test strategy documented in the SW Module Test Plan? |  |  |  |
| If the test cases are specified in the documentation of a test tool: Are the links specified in the SW Module Test Specification correct? |  |  |  |
| If the test cases are specified in the documentation of a test tool: Are all necessary attributes available in the external specification? |  |  |  |
| Are there other problems not classified above? |  |  |  |

|  | **Complaint / fault** | | | | | | | |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **No** | **Page**  **/Line** | **Issue** | **Safety**  **relevant** | | **Action** | | | |
| **yes** | **no** | **Solution** | **Responsible person** | **Completion deadline** | **Done**  **(🗸)** |
| 1 | 15/20 | There is no diagram for explian of module. |  | x | Add diagram for module. | Gil-Dong, Hong | yyyy-mm-dd | **🗸** |
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