

Guidelines for Usage-Based Reading

- The textual requirements are assumed to be correct, i.e. if the requirements and the design do not correspond, the fault is in the design.
- The inspection shall be made individually and discussions regarding the inspection are not allowed.
- Take a break whenever you, but remember to log the clock time.

| What to do? | Purpose and requirements |
|--|---|
| 1. Log the clock time | |
| 2. Read through the textual requirements. Read the 5 first pages and just briefly the others. MAX TIME: 20 minutes | <ul style="list-style-type: none"> • Understanding • Locate the components • Get familiar with the structure of the document |
| 3. Log the clock time | |
| 4. Read through the design document. Read the 2 first pages, and just briefly the others. MAX TIME: 20 minutes | <ul style="list-style-type: none"> • Understanding • Locate the components • Get familiar with the structure of the document |
| 5. Log the clock time | |
| 6. Start using the first use case 7. Follow the tasks in the use case 8. Try to detect faults in the design while following the use cases | <ul style="list-style-type: none"> • Detect faults in the design document • The use cases have to be utilized in order • No use case shall be skipped • You are allowed to go back to a already utilized use case |
| 9. When detecting faults, describe the fault and log information about the fault in the inspection record | <ul style="list-style-type: none"> • Log faults |
| 10. When finished inspecting: <ul style="list-style-type: none"> • log the clock time • log the last use case used • estimate the number faults left (min, most probable, and max) • answer the feedback questionnaire • fill in the individual estimation • hand in all material used | <ul style="list-style-type: none"> • You are finished when all use cases have been utilized or the time is up |

Thank you very much for your participation!