

## 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"> <li>• Understanding</li> <li>• Locate the components</li> <li>• Get familiar with the structure of the document</li> </ul>
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"> <li>• Understanding</li> <li>• Locate the components</li> <li>• Get familiar with the structure of the document</li> </ul>
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"> <li>• Detect faults in the design document</li> <li>• The use cases have to be utilized in order</li> <li>• No use case shall be skipped</li> <li>• You are allowed to go back to a already utilized use case</li> </ul>
9. When detecting faults, describe the fault and log information about the fault in the inspection record	<ul style="list-style-type: none"> <li>• Log faults</li> </ul>
10. When finished inspecting: <ul style="list-style-type: none"> <li>• log the clock time</li> <li>• log the last use case used</li> <li>• estimate the number faults left (min, most probable, and max)</li> <li>• answer the feedback questionnaire</li> <li>• fill in the individual estimation</li> <li>• hand in all material used</li> </ul>	<ul style="list-style-type: none"> <li>• You are finished when all use cases have been utilized or the time is up</li> </ul>

**Thank you very much for your participation!**