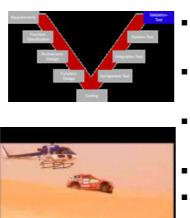
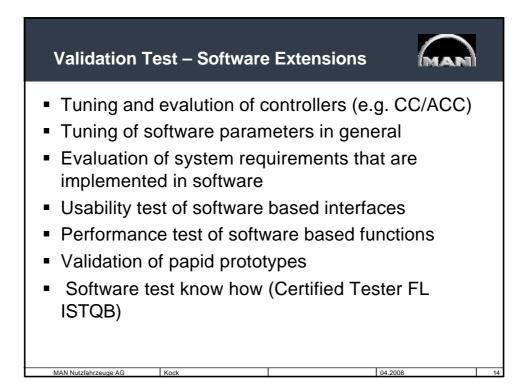
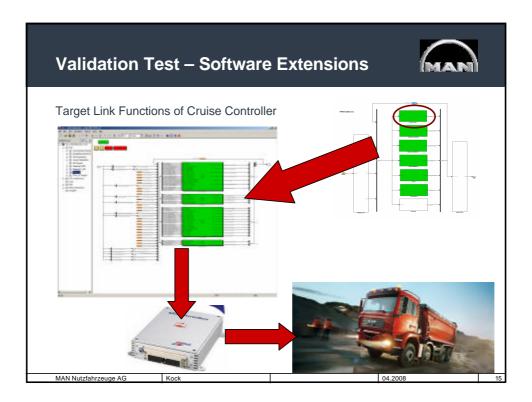


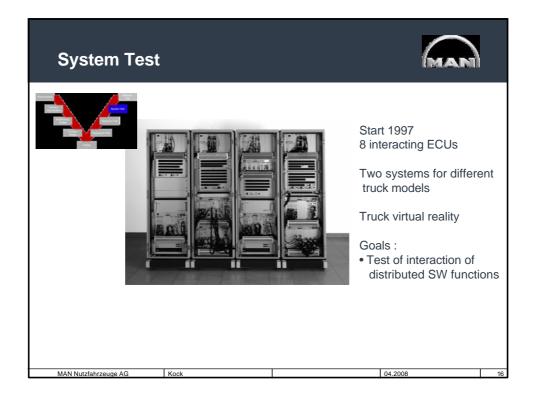
Validation Test

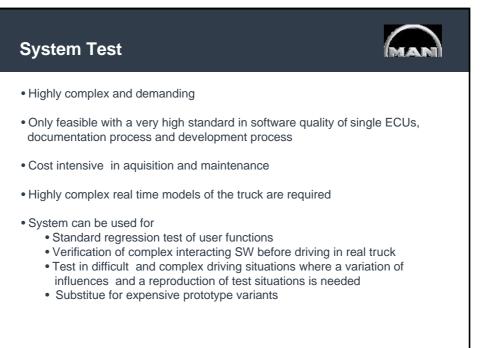


- Driving the truck under different conditions
- Testing customer requirements
- Reliability, usability and life time tests
- Focus on whole system
- Real conditions
- Oldest test level, no special focus on software

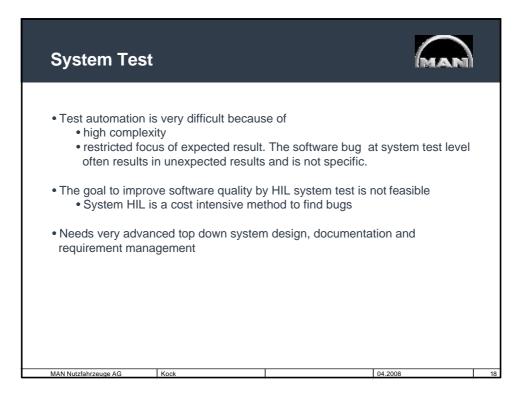






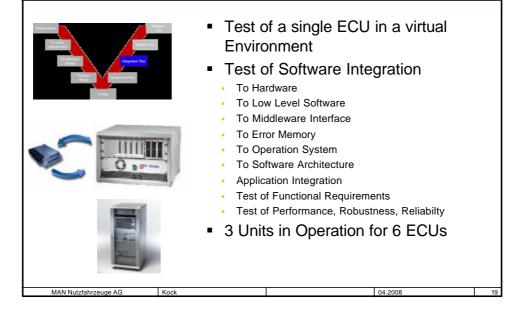


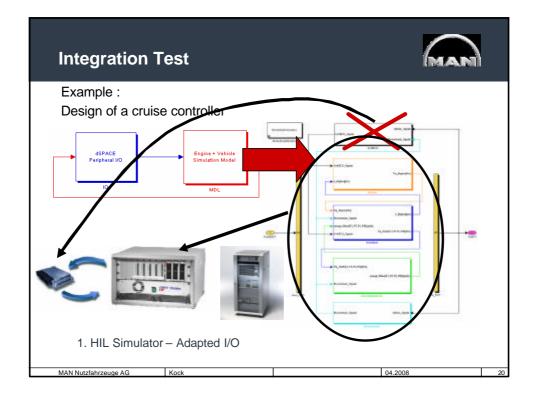
MAN Nutzfahrze

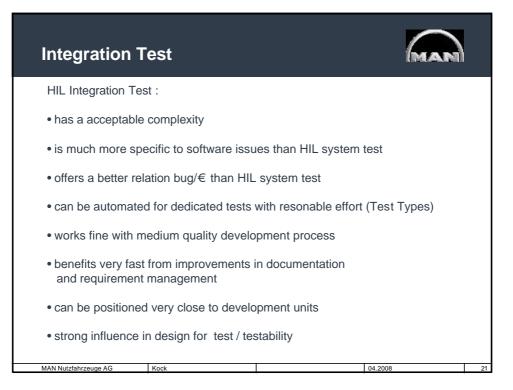


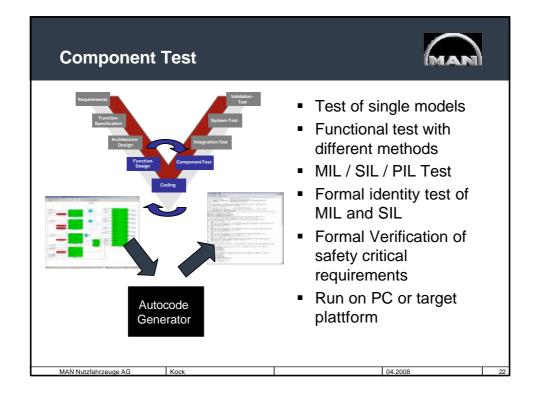
Integration Test













Component Test

- Component tests are an efficient way to improve software by testing
- The component test is located directly in the development and can directly influence the development processes -> higher SW quality
- Component tests can be out sourced with resonable effort and success
- Component tests find bugs that do not have to be found at another test levels
- Direct influence to design for test / testability -> quality improvement

