

Frame 10.3 Software test descriptions (STD) – template**1 Scope of the tests**

- 1.1 The software package to be tested (name, version and revision)
- 1.2 The documents providing the basis for the designed tests (name and version for each document)

2 Test environment (for each test)

- 2.1 Test identification (the test details are documented in the STP)
- 2.2 Detailed description of the operating system and hardware configuration and the required switch settings for the tests
- 2.3 Instructions for software loading

3 Testing process

- 3.1 Instructions for input, detailing every step of the input process
- 3.2 Data to be recorded during the tests

4 Test cases (for each case)

- 4.1 Test case identification details
- 4.2 Input data and system settings
- 4.3 Expected intermediate results (if applicable)
- 4.4 Expected results (numerical, message, activation of equipment, etc.)

5 Actions to be taken in case of program failure/cessation**6 Procedures to be applied according to the test results summary**