

**Statement No ST SU-1/06**

**June 05, 2006**

**Requested by:** MARTVAL OÜ  
Kibuvitsa 23  
10613 Tallinn  
Estonia



**Order:** Written order by Martin Vall from Martval OÜ.

**Contact person at TÜV Nord Baltik Ltd:** TÜV NORD BALTIC LTD  
FIRE LABORATORY  
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**Statement on influence of the door lock manufactured by Martval OÜ to the fire resistance of metal doors.**

**Request for comments:** The client requests a statement concerning influence of the door lock of type MV-565 to the fire resistance of metal doors.

**Test method:** The test was carried out according to following test methods:  
EN 1634-1:2000 Fire resistance tests for door and shutter assemblies – Part 1: Fire doors and shutters.  
EN 1363-1:1999 Fire resistance tests – Part 1: General requirements.

**Testing:** Above-mentioned door lock was tested in a double leaf hinged metal door opening towards the fire.

**Test results:** This statement is supported by following test report of TÜV Nord Baltik Ltd:

- Test report No TMD-148/06, 29 May 2006

**Statement:** We state as our opinion that if above mentioned door lock is used in the metal doors so the door lock do not decrease classification of the metal doors as shown below:

- The door lock can be used in the following metal doors that are classified according to European standard EN 13501-2 (tested according to European standard EN 1634-1) classes from EI 15 to EI 60.