

DMT GmbH & Co. KG · Hermann-Kemper-Straße 12a · 49762 Lathen Germany

OTLAV Mr. Trentin Via Angelo Padovan, 2 31025 Santa Lucia di Piave TV **DMT GmbH & Co. KG**Plant & Product Safety
Fire Testing

Hermann-Kemper-Straße 12a 49762 Lathen, Germany

Our / Your Reference

Contact Sven Woitschik Sven.Woitschik@dmt-group.com Direct Dial Tel +49 5933 92448-26 Fax +49 5933 92448-25 Date 2016-10-05

Page

## Confirmation

Hereby we confirm the execution of a fire resistance test according to DIN EN 1363-1 in connection with DIN EN 1634-1 of a fire protection door "HR105".

The test specimens were two single-leaf EI 90 wooden door in solid wooden frame. The opening side (door 1) and the closing side (door 2) were exposed to the fire. The specimens had the outer dimensions of 1408 mm x 2710 mm (width x height), the door leafs had the dimensions 1300 mm x 2650 mm (width x height). The door leaf thickness was 105 mm. Per test specimen were two of concealed door hinges "OTLAV IN 310 190" installed.

The fire resistance test was conducted on 5/10/2016 in the DMT test center for fire protection in Lathen, Germany. The specimens reached a fire resistance of more than 100 minutes. The test is documented in the report DMT-DO-50-345. This report is currently in preparation. We hope to be able to help with this test confirmation and remain

with kind regards

DMT GmbH & Co. KG

. Andreas Kruse

i.A. Sven Woitschik

TÜV NORD GROUP

