



ÉMI-TÜV

CERTIFICATE



ÉMI-TÜV SÜD

Quality Assurance and Safety Technique Ltd.
(Dózsa György út 26., H-2000 Szentendre, Hungary),

as a certification body operating in accordance with MSZ EN ISO/IEC 17065:2013,

on the basis of the results of the certification procedure
performed at the request of the company

Top Step 888 Kft.

(Dugonics utca 56., H-1152 Budapest, Hungary)

certifies that the following **ferrocement stairs (made in gypsum formwork), up to 5.0 m span length and 90 cm width**

1. Straight, single flight stair, continuously supported by two edge beams at both sides,
2. Straight, single flight stair, continuously supported by an edge beam on one side and fixed to structural wall on the other side,
3. Straight- or curved single flight stair, continuously supported by walls at both sides and
4. Two-flight stair, with load-bearing landing

designed and manufactured by the mentioned company
with proper lateral support at the ends of the flight, **conforms to**
MSZ EN 1990:2011 and MSZ EN 1991-1-1:2005 (class 'A').

The present Type-Certificate is issued under the
Test Report nr. T-41-É007/21- VJ01 and Evaluation Report nr. T-41-É007/21 by
ÉMI-TÜV SÜD Ltd. on 11th May 2021.

Number of the Type-Certificate: T-41-É007/2/2021
Validity: 12. May 2024.

The construction of the stairs shall be done by skilled personnel, in accordance with the manufactory protocol of Top Step 888 Kft. (ref. „*Dermesztett beton („gipszbeton”) lépcső gyártási folyamat leírása*”). The lateral support of flight-ends is crucial; therefore, special care during construction is required. In case of the application of reduced edge-beam height, individual investigation of actual capacity is needed.

Budapest, 23rd September 2021.



Attila VÁRDAI
ÉMI TÜV SÜD Kft.