Declaration of conformity:

Dolle modular staircase Hamburg:

K8-38000 Hamburg Starterset: 1 Ober-, 1 Mittel-, 1 Unter- und 1 Bodenelement, RAL 9006

K8-38003 Hamburg 3er Karton: 3 Mittelelemente RAL 9006

K8-38004 Hamburg 4er Karton 4 Mittelelemente RAL 9006

K8-38200 Hamburg Starterset: 1 Ober-, 1 Mittel-, 1 Unter- und 1 Bodenelement, RAL 9010

K8-38203 Hamburg 3er Karton: 3 Mittelelemente RAL 9010

K8-38204 Hamburg 4er Karton 4 Mittelelemente RAL 9010

are constructed and produced in accordance with EN 1090. Dolle Suzhou Indu. CO. LTD is certified through inspection of the FPC system, which is drafted in accordance with ISO 9001:2008 and ISO 3834-2. The FPC system is continuously monitored and evaluated by:

UDEM International Certification Auditing Training Centre Industry and Trace Co. Ltd., Ankara, Turkev, and bv:

- Confirming the compliance with EN 1090-1 (this document)
- CE marking the finished constructions in accordance with EN 1090-1 annex ZA 3.4

02-12-2015

Francois Grimal

Chairman of Dolle Suzhou Indu. CO. LTD

Declaration of Performance

1. Building material category:

Steel components for modular staircases.

2. Building material identification:

Product name: Hamburg

Dolle A/S product number:

K8-38000 Hamburg Starterset: 1 ober, 1 mittel, 1 unter.

1 Bodenelement, RAL 9006

K8-38003 Hamburg 3er Karton: 3 Mittelelemente RAL 9006

K8-38004 Hamburg 4er Karton 4 Mittelelemente RAL 9006

K8-38200 Hamburg Starterset: 1 ober, 1 mittel, 1 unter.

1 Bodenelement, RAI 9010

K8-38203 Hamburg 3er Karton: 3 Mittelelemente RAL 9010

K8-38204 Hamburg 4er Karton 4 Mittelelemente RAL 9010

3. Intended use or uses of the construction product:

Dolle Modular staircases are defined as means of internal access under the category "floors" because this type of staircase is for use in private homes as opposed to stairs, which are used as external access in larger building complexes.

The staircases are meant to be used as secondary access ways.

4. Name and contact address of the manufacturer:

Dolle Suzhou Indu. CO. LTD

32 Yongfang Rd., Huanggiao Street

XiangCheng District

215132 SUZHOU, Jiangsu, China

Name and address of authorized representative:
Not available.

6. System of assessment and verification of constancy of performance of construction product: System 2+



2292

Dolle Suzhou Indu. CO. LTD 32 Yongfang Rd., Huangqiao Street XiangCheng District 215132 SUZHOU. Jiangsu. China

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7. Task of notified body:

UDEM International Certification Auditing Training Centre Industry and Trace Co.

Ltd., Ankara, Turkey Accreditation No.: 2292

 $\label{thm:lambda} \mbox{Has carried out: : i) Review of the business and initial type testing (ITP) of the im-$

plemented system for production control (FPC) and ii) continuous monitoring

and evaluation of the FPC system and issued FPC Certificate 2292/CPR/4293.

According to system: System 2+

8. Declared performance:

Essential characteristics	Performance	Harmonisered technical specification
Functional tolerances	DS/EN 1090-2 class 1	DS/EN 1090-2+A1:2011
Weldability	S235 JRG2	DS/EN 1090-2+A1:2011
Fracture toughness/Impact strength	27 Joule at 20 °C	DS/EN 1090-2+A1:2011
Load bearing capacity	NPD	DS/EN 1090-2+A1:2011
Deformation at serviceability	NPD	DS/EN 1090-2+A1:2011
Fatigue resistance	NPD	DS/EN 1090-2+A1:2011
Resistance to fire	NPD	DS/EN 1090-2+A1:2011
Reaction to fire	Class A1	DS/EN 1090-2+A1:2011
Release of cadmium	NPD	DS/EN 1090-2+A1:2011
Emission of radioactivity	NPD	DS/EN 1090-2+A1:2011
Durability	Surface preparation according to EN 1090-2 table 22 prepara- tion grade P2 Powder coating on bare steel.	DS/EN 1090-2+A1:2011

9. Performance for the construction product that is stated in points 1 and 2 is in conformance with the declared performance in point 8.

This declaration of performance is issued on the sole liability of the manufacturer that is stated in point 4.

Signed for and on behalf of the manufacturer of

Francois Grimal, Chairman of the board

Frøstrup d. 31/3-15

Place and date

Signature