# Declaration of Performance
# No. 00179-00190-GB

1. Unique identification code of the product-type:

   **Emergency exit devices according to DIN EN 179:2008**

2. Product or product family as required pursuant to Article 11 (4), Regulation (EU) No 305/2011:

   **Schloss GBS 90A (IIId) in Verbindung mit Drückergarnituren der Firma Dorma Beschlagstechnik GmbH mit der Kodierung / den Kodierungen DO 20.4.01**

3. Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer:

   **Emergency exit devices operated by a lever handle for doors in escape routes, even if these are fire resistance or smoke control doors and in conjunction with a door closer device.**

4.1 Name and contact of the manufacturer as required pursuant to Article 11 (5), Regulation (EU) No 305/2011:

   **ECO Schulte GmbH & Co. KG**
   **Iserlohner Landstraße 89**
   **58706 Menden / Germany**

4.2 Name and contact of the handle set manufacturer as required pursuant to Article 11 (5), Regulation (EU) No 305/2011:

   **Dorma Beschlagstechnik GmbH**
   **Donnenberger Straße 2**
   **42553 Velbert / Germany**

5. System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V, Regulation (EU) No 305/2011:

   **System 1**

6. Das MPA NRW mit der Akkreditierungsnummer Nr. 0432 hat gemäß den Vorgaben der DIN EN 179:2008 die Typprüfung vorgenommen und die Leistungsbeständigkeit nach System 1 bewertet und überprüft sowie das Zertifikat der Leistungsbeständigkeit 0432-CPR-00099-01 ausgestellt.

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7. Declared performance:

**Harmonisierte technische Spezifikation: DIN EN 179:2008**

| Essential characteristics | Performance |
|---|---|
| **Classification** | |
| 7.1 Category of use | Grade 3: High frequency of use |
| 7.2 Durability | Grade 7: 200.000 cycles |
| 7.3 Test door mass | Grade 7: up to 300 kg |
| 7.4 Suitability fire/smoke doors | Grade B: Suitable |
| 7.5 Safety | Grade 1: Suitable |
| 7.6 Corrosion resistance | Grade 3: 96 h [according to EN 1670] |
| 7.7 Security | Grade 5: 5000 N (highest class) |
| 7.8 Projection of operating element | Grade 2: Standard projection |
| 7.9 Type of operation | Type A: Lever handle |
| 7.10 Field of door application | Grade B / D: Depending on the model of blocking function. Outside / inside single escape door |
| Type of panic function | Function IIId [electrically blocked or enabled] Split spindle hub, constantly active escape door function. It is always possible to use the handle in escape direction to open the door. The handle against escape direction is either engaged or released for operation by electrical signal. The dead bolt ca |
| **Control of hazardous substances** | |
| The materials used in this product contains no hazardous materials. Also, they give no more into the environment free , as allowed in any European standard or regulation. | |

8. The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 7.

This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.1.

Tobias Schulte, Managing director ECO Schulte GmbH & Co. KG
(Signatory Name and function in company)

Menden, 10/29/2014