

## DECLARATION OF PERFORMANCE

No 002-CPR-2022-EN

1. Unique identification code of the product-type: **Rolling shutter, type GSF KPR**
2. Intended use/es: **For use as a vertical movable barrier to close the passage between fire separating zones in industrial and public buildings.**
3. Manufacturer: **Global System Sp. z o.o., Brzezna 495 33-386 Podegrodzie**
4. System/s of AVCP: **System 1, System 3**
5. Harmonized standard: **EN 16034:2014, EN 13241:2003+A2:2016**
6. Notified body/ies: **Nr 2434 - Centrum Techniki Okrętowej S.A. Szczecińska 65, 80-396 Gdańsk**  
Certificate of constancy of performance no 2434-CPR-0045

Unit performing mechanical tests in accordance with PN-EN 13241+A2:2016: No 1396 - FIRES, s.r.o. Osloboditeľov 282, 059 35 Batizovce, Slovakia

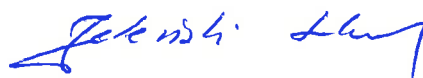
7. Declared performance/s:

| Harmonized standard: EN 16034:2014                                 |                            |  |
|--|----------------------------|--|
| Essential Characteristics  | Requirements EN 16034:2014 | Level(s) or class(es) of performance             |
| Resistance to fire   | 4.1                        | E120/EW120<br>E120/EW60<br>E120/EW30<br>E60/EW30 |
| Smoke control  | 4.2                        | NPD  |
| Ability to release   | 4.3                        | Meets the requirements                           |
| Self-closing   | 4.4                        | C  |
| Durability of ability to release                                   | 4.5.1                      | Meets the requirements                           |
| Durability of self-closing - against degradation (cycling testing) | 4.5.2.1                    | Category of use 1                                |
| Durability of self-closing - against ageing (corrosion)            | 4.5.2.2                    | NPD  |

| Harmonized standard: EN 13241:2003+A2:2016  |                                    |                                      |
|---|------------------------------------|--------------------------------------|
| Essential Characteristics   | Requirements EN 13241:2003+A2:2016 | Level(s) or class(es) of performance |
| Watertightness  | 4.4.1                              | NPD                                  |
| Release of dangerous substances   | 4.2.9                              | NPD                                  |
| Resistance to wind load   | 4.4.3                              | NPD                                  |
| Thermal resistance  | 4.4.5                              | NPD                                  |
| Air permeability  | 4.4.6                              | NPD                                  |
| Safe opening  | 4.2.8                              | Meets the requirements               |
| Definition of geometry of glass components  | 4.2.5                              | NPD                                  |
| Mechanical resistance and stability   | 4.2.3                              | Meets the requirements               |
| Operating forces  | 4.3.3                              | NPD                                  |
| Durability of watertightness, thermal resistance and air permeability against degradation | 4.4.7                              | NPD                                  |

\*) NPD – no performance determined.

The performance of product identified above is in conformity with the set of declared performance/s. This declaration of performance is issued, in accordance with Regulation (EU) no 305/2011, under the sole responsibility of the manufacturer identified above.



Signed for and on behalf of the manufacturer by:

Łukasz Jeleński – Dyrektor ds. Technicznych

at Brzezna 495, 33-386 Podegrodzie, on 27.10.2022