



## EC Certificate of Constancy of Performance

**THIS IS TO CERTIFY** that KR Hellas Ltd., designated by the Hellenic Republic as Notified Body, did undertake the determination of the product type on the basis of type testing, the initial inspection of the manufacturing plant and of the relevant factory production control and attests that all provisions described in Annex ZA of the harmonized standard EN 16034:2014, under system 1, are applied and that the following product fulfils all the prescribed requirements according to REGULATION (EU) No. 305/2011 of “The European Parliament and of the Council of 9th March 2011

**Manufacturer Name** : TALOS Metallbau P.C.  
**Address** : 19th km Athinon-Lavriou, 19002, Paiania, Greece

**Product Name** : Pedestrian doorsets and openable windows with Fire resisting and/or smoke control characteristics  
Aluminium framed doors of ALUPROF® MB-78EI (EI30, EI60, EI90) - Refer to Annex for detailed description

**Applied Standard** : EN 16034:2014

**Conformity system(s)** : System 1

This certificate is issued at Athens under the authority of the Hellenic Republic by KR Hellas Ltd., Notified Body No. 2198.

This certificate remains valid subject to annual surveillance, assessment and approval of factory production control as long as the conditions laid down in the harmonized technical specification in reference or the manufacturing conditions in the factory or the FPC itself are not modified significantly.

- **Initially issued date** : 2021-07-02  
- **Currently issued date** : 2024-07-19  
- **Next Surveillance** : Before 2025-06-25

**CE**  
Notified Body No.2198



  
Dr. Park Joosung  
CEO of KR Hellas Ltd.



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## Annex of Certificate (1/3)

**A: Detail description of the certified product**

1. Product Description	:	Aluminium framed, single and double leaf, hinged doors of ALUPROF® MB-78EI (EI30, EI60 and EI90) system designed by Aluprof SA
2. Model Names	:	ALUPROF® MB-78EI EI 30, ALUPROF® MB-78EI EI 60, ALUPROF® MB-78EI EI 90.
3. Manufacturer	:	TALOS Metalbau P.C., 19th km Athinon-Lavriou, 19002, Paiania, Greece

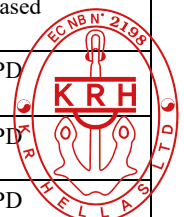
**B: Essential Characteristics**

**B1: Fire Doors without defined smoke control class and self-closing class**

Declared properties		MB-78EI EI 30	MB-78EI EI 60	MB-78EI EI 90
<b>Resistance to fire</b>	<b>E</b>	E 30	E 60	E 90
	<b>EI1</b>	NPD	NPD	NPD
	<b>EI2</b>	EI2 30	EI2 60	EI2 90
	<b>EW</b>	EW 30	EW 60	EW 90
<b>Smoke control</b>		NPD	NPD	NPD
<b>Ability to release</b>		Released	Released	Released
<b>Self-closing</b>		NPD	NPD	NPD
<b>Durability of ability to release</b>		NPD	NPD	NPD
<b>Durability of self-closing against ageing (corrosion)</b>		NPD	NPD	NPD

**B2: Fire and Smoke Control Doors without defined self-closing class**

Declared properties		MB-78EI EI 30	MB-78EI EI 60	MB-78EI EI 90
<b>Resistance to fire</b>	<b>E</b>	E 30	E 60	E 90
	<b>EI1</b>	NPD	NPD	NPD
	<b>EI2</b>	EI2 30	EI2 60	EI2 90
	<b>EW</b>	EW 30	EW 60	EW 90
<b>Smoke control</b>		Sa/S200	Sa/S200	Sa/S200
<b>Ability to release</b>		Released	Released	Released
<b>Self-closing</b>		NPD	NPD	NPD
<b>Durability of ability to release</b>		NPD	NPD	NPD
<b>Durability of self-closing against ageing (corrosion)</b>		NPD	NPD	NPD





## Annex of Certificate (2/3)

**B3: Fire and Smoke Control Doors with defined self-closing class**

Declared properties		MB-78EI EI 30	MB-78EI EI 60	MB-78EI EI 90
<b>Resistance to fire</b>	<b>E</b>	E 30	E 60	E 90
	<b>EI1</b>	NPD	NPD	NPD
	<b>EI2</b>	EI2 30	EI2 60	EI2 90
	<b>EW</b>	EW 30	EW 60	EW 90
<b>Smoke control</b>		Sa/S200	Sa/S200	Sa/S200
<b>Ability to release</b>		Released	Released	Released
<b>Self-closing</b>		C5	C5	C5
<b>Durability of ability to release</b>		NPD	NPD	NPD
<b>Durability of self-closing against ageing (corrosion)</b>		NPD	NPD	NPD

**B4: Fire Doors with defined self-closing class (without smoke control class)**

Declared properties		MB-78EI EI 30	MB-78EI EI 60	MB-78EI EI 90
<b>Resistance to fire</b>	<b>E</b>	E 30	E 60	E 90
	<b>EI1</b>	NPD	NPD	NPD
	<b>EI2</b>	EI2 30	EI2 60	EI2 90
	<b>EW</b>	EW 30	EW 60	EW 90
<b>Smoke control</b>		NPD	NPD	NPD
<b>Ability to release</b>		Released	Released	Released
<b>Self-closing</b>		C5	C5	C5
<b>Durability of ability to release</b>		NPD	NPD	NPD
<b>Durability of self-closing against ageing (corrosion)</b>		NPD	NPD	NPD





## Annex of Certificate (3/3)

### C: Reports

This certificate was issued on the basis of the results of the following reports:

Report No	Issuing Organization	Date of Issue
01036.4/20/R499NZZP/ENG, Issue No 4	INSTYTUT TECHNIKI BUDOWLANEJ (ITB). (NB: 1488)	17.03.2023
1036.5/20/R499NZZP/ENG, Issue No 4	INSTYTUT TECHNIKI BUDOWLANEJ (ITB). (NB: 1488)	17.03.2023
1036.6/20/R499NZZP/ENG, Issue No 4	INSTYTUT TECHNIKI BUDOWLANEJ (ITB). (NB: 1488)	10.05.2024
KRH-CPR-0006-2024	KR Hellas (NB: 2198)	03.07.2024

The manufacturer shall issue a Declaration of Performance (DoP) and affix CE mark followed by identification number of KR Hellas Ltd. (I.D. No. 2198) followed by all the information given in Annex ZA.3. of EN 16034:2014.

### D: Conditions of the validity:

1.	The products are to be manufactured in accordance with the approved factory production control system composed of attestation system 1.
2.	The manufacturer shall follow strictly the specifications given by the designer (system house) and the details described in the applicable classification reports mentioned in section C of this certificate as regard the manufacture of the described products.
3.	If Regulation or the applied Standard(s) is amended, the product is to be re-approved in accordance with the amended requirements prior to it being supplied to the market. Any significant changes in design or construction of the product or amendments to the Directive or Standards referenced above may render this certificate invalid.
4.	The Manufacturer must inform the Notified Body of modifications made to design, construction or the factory production control system which may affect compliance with the requirements.

### E: Remarks

Issue Date	Description
2 July 2021	Initial Issue
1 July 2022	Two Systems Smoke Control Doorsets were added in Table B.2.
4 August 2023	Two additional systems were added in Section B of Annex I of the certificate
19 July 2024	No changes

End of Certificate

