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# **CERTIFICATE**

### of constancy of performance

In compliance with Regulation (EU) No 305/2011 of the European Parliament and of the Council of 9 March 2011 (the Construction Products Regulation or CPR), this certificate applies to the construction product

### **HOOKED-END STEEL FIBRE HE 90/60**

Fibres for concrete - Steel fibres

placed on the market under the name or trade mark of

### **Arcelormittal sa**

Route de Finsterthal, LU - 7769 Bissen,

and produced in the manufacturing plant

### Arcelormittal sa

Route de Finsterthal, LU - 7769 Bissen,

This certificate attests that all provisions concerning the assessment and verification of constancy of performance described in Annex ZA of the standard

EN 14889-1:2006

under system 1 for the performance set out in this certificate are applied and that the factory production control conducted by the manufacturer is assessed to ensure the constancy of performance of the construction product.

This certificate was first issued on 01-07-2009 (under the CPD) and will remain valid until 31-12-2024 as long as neither the harmonised standard, the construction product, the AVCP methods, nor the manufacturing conditions in the plant are modified significantly, unless suspended or withdrawn by the notified product certification body.

N° certificate 0749-CPR-BC1-251-2800-0020-01 | Valid from 01-01-2020 until 31-12-2024

Issued in Brussels, on 18 December 2019.

ir. B. De Blaere, General Manager

The validity of this certificate can be checked on the website www.bcca.be

BELGIAN CONSTRUCTION CERTIFICATION ASSOCIATION NPO

FOUNDERS: BBRI AND SECO

RUE D'ARLON 53, B - 1040 BRUSSELS TEL. + 32 2 238 24 11 MAIL@BCCA.BE | WWW.BCCA.BE (E







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### **HOOKED-END STEEL FIBRE HE 90/60**

Fibres for concrete - Steel fibres

placed on the market under the name or trade mark of

Arcelormittal sa Route de Finsterthal, LU - 7769 Bissen,

and produced in the manufacturing plant

Arcelormittal Sheffield Itd Vulcan Works - Birley Vale Close, GB - S12 2DB Sheffield,

This certificate attests that all provisions concerning the assessment and verification of constancy of performance described in Annex ZA of the standard

EN 14889-1:2006

under system 1 for the performance set out in this certificate are applied and that the factory production control conducted by the manufacturer is assessed to ensure the constancy of performance of the construction product.

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Issued in Brussels, on 18 December 2019.

ir. B. De Blaere, General Manager

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### **HOOKED-END STEEL FIBRE HE 90/60**

Fibres for concrete - Steel fibres

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Arcelormittal sa Route de Finsterthal, LU - 7769 Bissen,

and produced in the manufacturing plant

Arcelormittal Sycow SP. Z O.O. Wioska 28 D, PL - 56-500 Sycow,

This certificate attests that all provisions concerning the assessment and verification of constancy of performance described in Annex ZA of the standard

EN 14889-1:2006

under system 1 for the performance set out in this certificate are applied and that the factory production control conducted by the manufacturer is assessed to ensure the constancy of performance of the construction product.

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Issued in Brussels, on 18 December 2019.

ir. B. De Blaere,

General Manager

The validity of this certificate can be checked on the website www.bcca.be.

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FOUNDERS: BBRI AND SECO

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## CERTIFICATE

### of constancy of performance

In compliance with Regulation (EU) No 305/2011 of the European Parliament and of the Council of 9 March 2011 (the Construction Products Regulation or CPR), this certificate applies to the construction product

### Fibres for concrete - Steel fibres

placed on the market under the name or trade mark of

#### **HOOKED-END STEEL FIBRE HE 90/60**

by

## Arcelormittal sa Route de Finsterthal, LU - 7769 Bissen,

and produced in the manufacturing plant

## ArcelorMittal Zenica Bulevar Kralja Tvrtka I, no. 17, BA - 72000 Zenica,

This certificate attests that all provisions concerning the assessment and verification of constancy of performance described in Annex ZA of the standard

EN 14889-1:2006

under system 1 for the performance set out in this certificate are applied and that the factory production control conducted by the manufacturer is assessed to ensure the constancy of performance of the construction product.

This certificate was first issued on 2023-12-11 and will remain valid until 2028-12-31 as long as neither the harmonised standard, the construction product, the AVCP methods, nor the manufacturing conditions in the plant are modified significantly, unless suspended or withdrawn by the notified product certification body.

N° certificate 0749-CPR-BC1-251-2800-0020-06 | Valid from 2023-12-11 until 2028-12-31

Issued in Brussels, on 14 December 2023.

Olivier DELBROUCK General Manager

The validity of this certificate can be checked on the website www.bcca.be

BELGIAN CONSTRUCTION CERTIFICATION ASSOCIATION NPO REGISTERED OFFICE: CANTERSTEEN, 47 BE-1000 BRUSSELS OPERATIONAL OFFICE: HERMESLAAN, 9 BE-1831 DIEGEM

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## CERTIFICATE

### of constancy of performance

In compliance with Regulation (EU) No 305/2011 of the European Parliament and of the Council of 9 March 2011 (the Construction Products Regulation or CPR), this certificate applies to the construction product

### Fibres for concrete - Steel fibres

placed on the market under the name or trade mark of

#### **HOOKED-END STEEL FIBRE HE 90/60**

by

### Arcelormittal sa

Route de Finsterthal, LU - 7769 Bissen,

and produced in the manufacturing plant

### ArcelorMittal Sonasid - Nador Route National N°2 km 18, P.O.Box 551, MA - 62550 El Aaroui

This certificate attests that all provisions concerning the assessment and verification of constancy of performance described in Annex ZA of the standard

EN 14889-1:2006

under system 1 for the performance set out in this certificate are applied and that the factory production control conducted by the manufacturer is assessed to ensure the constancy of performance of the construction product.

This certificate was first issued on 2023-02-24 and will remain valid until 2027-12-31 as long as neither the harmonised standard, the construction product, the AVCP methods, nor the manufacturing conditions in the plant are modified significantly, unless suspended or withdrawn by the notified product certification body.

N° certificate 0749-CPR-BC1-251-2800-0020-05 | Valid from 2023-02-24 until 2027-12-31

Issued in Brussels, on 6 March 2023.

ir. Benny DE BLAERE
President of the General management

Committee for Certification & Approval

The validity of this certificate can be checked on the website www.bcca.be

BELGIAN CONSTRUCTION CERTIFICATION ASSOCIATION NPO REGISTERED OFFICE: CANTERSTEEN, 47 BE-1000 BRUSSELS OPERATIONAL OFFICE: HERMESLAAN, 9 BE-1831 DIEGEM

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