1. **Unique identification code of the product-type:**

Chemical composition: EN 573-3 EN AW 1050A

Mechanical properties: EN 485-2 EN AW O

1. **Type, batch or serial number or any other element allowing identification of the construction product as required pursuant to Article 11 (4):**

Cast number and production order number are written on the inspection certificate and on the coil or sheet labels

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

Semi-finished product for construction

1. **Name, registered trade name or registered trademark and contract address of the manufacturer as required pursuant to Article 11 (5):**

Speira AS

Speira Karmøy Rolling Mill

Hydrovegen 160

N-4265 HÅVIK

1. **Where applicable, name and contact address of the authorized representative whose mandate covers the tasks specified in Article 12 (2):**

Not relevant

1. **System of assessment and verification of constancy of performance of the construction product as set out in Annex V:**

EN 15088 Annex ZA System 2+

1. **In case of the declaration of performance concerning a construction product covered by a harmonized standard:**

**The notified body No 2388 DNV Business Assurance B.V. has conducted the first inspection and continuous surveillance according to the system and issued the certification as a confirmation of conformity for the factory product control:**

Certificate of the conformity for the factory product control

Certificate-No. C570118

1. **In case of the declaration of performance concerning a construction product for which a European Technical Assessment has been issued:**

not relevant

1. **Declaration performance:**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Essential characteristics: | Performance | | | | Harmonized technical specification |
|  |  |  |  |  |  |
| Dimension and shape |  | Pass |  |  | EN15088 / EN485-4 |
|  |  |  |  |  |  |
| Tensile strength |  | Pass (according to table 1) |  |  | EN15088 / EN485-2 |
|  |  |  |  |  |  |
| Yield strength |  | Pass (according to table 1) |  |  | EN15088 / EN485-2 |
|  |  |  |  |  |  |
| Elongation |  | Pass (according to table 1) |  |  | EN15088 / EN485-2 |
|  |  |  |  |  |  |
| Weldability |  | npd |  |  | EN1999-1-1 |
|  |  |  |  |  |  |
| Bendability |  | npd |  |  | EN15088 / EN485-2 |
|  |  |  |  |  |  |
| Fatigue |  | npd |  |  | EN1999-1-3 / EN15088 |
|  |  |  |  |  |  |
| Subject to hazardous materials regulations | Chemical composition acc. Standard | | | | EN573-3 |
|  |  |  |  |  |  |
| Resistance (against corrosion) – general |  | npd |  |  | EN1999-1-1 |
|  |  |  |  |  |  |

**Where pursuant to Article 37 or 38 the Specific Technical Documentation has been used, the requirements with which the product complies:**

not relevant

1. **The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 9. This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.**

Signed for and on behalf of the manufacturer by:

Kristian Stray, Plant Metallurgist

(name and function)

Håvik, 23.11.2022

(place and date of issue) (signature)

1. **Unique identification code of the product-type:**

Chemical composition: EN 573-3 EN AW 1050A

Mechanical properties: EN 485-2 EN AW H12

1. **Type, batch or serial number or any other element allowing identification of the construction product as required pursuant to Article 11 (4):**

Cast number and production order number are written on the inspection certificate and on the coil or sheet labels

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

Semi-finished product for construction

1. **Name, registered trade name or registered trademark and contract address of the manufacturer as required pursuant to Article 11 (5):**

Speira AS

Speira Karmøy Rolling Mill

Hydrovegen 160

N-4265 HÅVIK

1. **Where applicable, name and contact address of the authorized representative whose mandate covers the tasks specified in Article 12 (2):**

Not relevant

1. **System of assessment and verification of constancy of performance of the construction product as set out in Annex V:**

EN 15088 Annex ZA System 2+

1. **In case of the declaration of performance concerning a construction product covered by a harmonized standard:**

**The notified body No 2388 DNV Business Assurance B.V. has conducted the first inspection and continuous surveillance according to the system and issued the certification as a confirmation of conformity for the factory product control:**

Certificate of the conformity for the factory product control

Certificate-No. C570118

1. **In case of the declaration of performance concerning a construction product for which a European Technical Assessment has been issued:**

not relevant

1. **Declaration performance:**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Essential characteristics: | Performance | | | | Harmonized technical specification |
|  |  |  |  |  |  |
| Dimension and shape |  | Pass |  |  | EN15088 / EN485-4 |
|  |  |  |  |  |  |
| Tensile strength |  | Pass (according to table 1) |  |  | EN15088 / EN485-2 |
|  |  |  |  |  |  |
| Yield strength |  | Pass (according to table 1) |  |  | EN15088 / EN485-2 |
|  |  |  |  |  |  |
| Elongation |  | Pass (according to table 1) |  |  | EN15088 / EN485-2 |
|  |  |  |  |  |  |
| Weldability |  | npd |  |  | EN1999-1-1 |
|  |  |  |  |  |  |
| Bendability |  | npd |  |  | EN15088 / EN485-2 |
|  |  |  |  |  |  |
| Fatigue |  | npd |  |  | EN1999-1-3 / EN15088 |
|  |  |  |  |  |  |
| Subject to hazardous materials regulations | Chemical composition acc. Standard | | | | EN573-3 |
|  |  |  |  |  |  |
| Resistance (against corrosion) – general |  | npd |  |  | EN1999-1-1 |
|  |  |  |  |  |  |

**Where pursuant to Article 37 or 38 the Specific Technical Documentation has been used, the requirements with which the product complies:**

not relevant

1. **The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 9. This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.**

Signed for and on behalf of the manufacturer by:

Kristian Stray, Plant Metallurgist

(name and function)

Håvik, 23.11.2022

(place and date of issue) (signature)

1. **Unique identification code of the product-type:**

Chemical composition: EN 573-3 EN AW 1050A

Mechanical properties: EN 485-2 EN AW H14

1. **Type, batch or serial number or any other element allowing identification of the construction product as required pursuant to Article 11 (4):**

Cast number and production order number are written on the inspection certificate and on the coil or sheet labels

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

Semi-finished product for construction

1. **Name, registered trade name or registered trademark and contract address of the manufacturer as required pursuant to Article 11 (5):**

Speira AS

Speira Karmøy Rolling Mill

Hydrovegen 160

N-4265 HÅVIK

1. **Where applicable, name and contact address of the authorized representative whose mandate covers the tasks specified in Article 12 (2):**

Not relevant

1. **System of assessment and verification of constancy of performance of the construction product as set out in Annex V:**

EN 15088 Annex ZA System 2+

1. **In case of the declaration of performance concerning a construction product covered by a harmonized standard:**

**The notified body No 2388 DNV Business Assurance B.V. has conducted the first inspection and continuous surveillance according to the system and issued the certification as a confirmation of conformity for the factory product control:**

Certificate of the conformity for the factory product control

Certificate-No. C570118

1. **In case of the declaration of performance concerning a construction product for which a European Technical Assessment has been issued:**

not relevant

1. **Declaration performance:**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Essential characteristics: | Performance | | | | Harmonized technical specification |
|  |  |  |  |  |  |
| Dimension and shape |  | Pass |  |  | EN15088 / EN485-4 |
|  |  |  |  |  |  |
| Tensile strength |  | Pass (according to table 1) |  |  | EN15088 / EN485-2 |
|  |  |  |  |  |  |
| Yield strength |  | Pass (according to table 1) |  |  | EN15088 / EN485-2 |
|  |  |  |  |  |  |
| Elongation |  | Pass (according to table 1) |  |  | EN15088 / EN485-2 |
|  |  |  |  |  |  |
| Weldability |  | npd |  |  | EN1999-1-1 |
|  |  |  |  |  |  |
| Bendability |  | npd |  |  | EN15088 / EN485-2 |
|  |  |  |  |  |  |
| Fatigue |  | npd |  |  | EN1999-1-3 / EN15088 |
|  |  |  |  |  |  |
| Subject to hazardous materials regulations | Chemical composition acc. Standard | | | | EN573-3 |
|  |  |  |  |  |  |
| Resistance (against corrosion) – general |  | npd |  |  | EN1999-1-1 |
|  |  |  |  |  |  |

**Where pursuant to Article 37 or 38 the Specific Technical Documentation has been used, the requirements with which the product complies:**

not relevant

1. **The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 9. This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.**

Signed for and on behalf of the manufacturer by:

Kristian Stray, Plant Metallurgist

(name and function)

Håvik, 23.11.2022

(place and date of issue) (signature)

1. **Unique identification code of the product-type:**

Chemical composition: EN 573-3 EN AW 1050A

Mechanical properties: EN 485-2 EN AW H16

1. **Type, batch or serial number or any other element allowing identification of the construction product as required pursuant to Article 11 (4):**

Cast number and production order number are written on the inspection certificate and on the coil or sheet labels

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

Semi-finished product for construction

1. **Name, registered trade name or registered trademark and contract address of the manufacturer as required pursuant to Article 11 (5):**

Speira AS

Speira Karmøy Rolling Mill

Hydrovegen 160

N-4265 HÅVIK

1. **Where applicable, name and contact address of the authorized representative whose mandate covers the tasks specified in Article 12 (2):**

Not relevant

1. **System of assessment and verification of constancy of performance of the construction product as set out in Annex V:**

EN 15088 Annex ZA System 2+

1. **In case of the declaration of performance concerning a construction product covered by a harmonized standard:**

**The notified body No 2388 DNV Business Assurance B.V. has conducted the first inspection and continuous surveillance according to the system and issued the certification as a confirmation of conformity for the factory product control:**

Certificate of the conformity for the factory product control

Certificate-No. C570118

1. **In case of the declaration of performance concerning a construction product for which a European Technical Assessment has been issued:**

not relevant

1. **Declaration performance:**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Essential characteristics: | Performance | | | | Harmonized technical specification |
|  |  |  |  |  |  |
| Dimension and shape |  | Pass |  |  | EN15088 / EN485-4 |
|  |  |  |  |  |  |
| Tensile strength |  | Pass (according to table 1) |  |  | EN15088 / EN485-2 |
|  |  |  |  |  |  |
| Yield strength |  | Pass (according to table 1) |  |  | EN15088 / EN485-2 |
|  |  |  |  |  |  |
| Elongation |  | Pass (according to table 1) |  |  | EN15088 / EN485-2 |
|  |  |  |  |  |  |
| Weldability |  | npd |  |  | EN1999-1-1 |
|  |  |  |  |  |  |
| Bendability |  | npd |  |  | EN15088 / EN485-2 |
|  |  |  |  |  |  |
| Fatigue |  | npd |  |  | EN1999-1-3 / EN15088 |
|  |  |  |  |  |  |
| Subject to hazardous materials regulations | Chemical composition acc. Standard | | | | EN573-3 |
|  |  |  |  |  |  |
| Resistance (against corrosion) – general |  | npd |  |  | EN1999-1-1 |
|  |  |  |  |  |  |

**Where pursuant to Article 37 or 38 the Specific Technical Documentation has been used, the requirements with which the product complies:**

not relevant

1. **The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 9. This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.**

Signed for and on behalf of the manufacturer by:

Kristian Stray, Plant Metallurgist

(name and function)

Håvik, 23.11.2022

(place and date of issue) (signature)

1. **Unique identification code of the product-type:**

Chemical composition: EN 573-3 EN AW 1050A

Mechanical properties: EN 485-2 EN AW H18

1. **Type, batch or serial number or any other element allowing identification of the construction product as required pursuant to Article 11 (4):**

Cast number and production order number are written on the inspection certificate and on the coil or sheet labels

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

Semi-finished product for construction

1. **Name, registered trade name or registered trademark and contract address of the manufacturer as required pursuant to Article 11 (5):**

Speira AS

Speira Karmøy Rolling Mill

Hydrovegen 160

N-4265 HÅVIK

1. **Where applicable, name and contact address of the authorized representative whose mandate covers the tasks specified in Article 12 (2):**

Not relevant

1. **System of assessment and verification of constancy of performance of the construction product as set out in Annex V:**

EN 15088 Annex ZA System 2+

1. **In case of the declaration of performance concerning a construction product covered by a harmonized standard:**

**The notified body No 2388 DNV Business Assurance B.V. has conducted the first inspection and continuous surveillance according to the system and issued the certification as a confirmation of conformity for the factory product control:**

Certificate of the conformity for the factory product control

Certificate-No. C570118

1. **In case of the declaration of performance concerning a construction product for which a European Technical Assessment has been issued:**

not relevant

1. **Declaration performance:**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Essential characteristics: | Performance | | | | Harmonized technical specification |
|  |  |  |  |  |  |
| Dimension and shape |  | Pass |  |  | EN15088 / EN485-4 |
|  |  |  |  |  |  |
| Tensile strength |  | Pass (according to table 1) |  |  | EN15088 / EN485-2 |
|  |  |  |  |  |  |
| Yield strength |  | Pass (according to table 1) |  |  | EN15088 / EN485-2 |
|  |  |  |  |  |  |
| Elongation |  | Pass (according to table 1) |  |  | EN15088 / EN485-2 |
|  |  |  |  |  |  |
| Weldability |  | npd |  |  | EN1999-1-1 |
|  |  |  |  |  |  |
| Bendability |  | npd |  |  | EN15088 / EN485-2 |
|  |  |  |  |  |  |
| Fatigue |  | npd |  |  | EN1999-1-3 / EN15088 |
|  |  |  |  |  |  |
| Subject to hazardous materials regulations | Chemical composition acc. Standard | | | | EN573-3 |
|  |  |  |  |  |  |
| Resistance (against corrosion) – general |  | npd |  |  | EN1999-1-1 |
|  |  |  |  |  |  |

**Where pursuant to Article 37 or 38 the Specific Technical Documentation has been used, the requirements with which the product complies:**

not relevant

1. **The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 9. This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.**

Signed for and on behalf of the manufacturer by:

Kristian Stray, Plant Metallurgist

(name and function)

Håvik, 23.11.2022

(place and date of issue) (signature)

1. **Unique identification code of the product-type:**

Chemical composition: EN 573-3 EN AW 1050A

Mechanical properties: EN 485-2 EN AW H19

1. **Type, batch or serial number or any other element allowing identification of the construction product as required pursuant to Article 11 (4):**

Cast number and production order number are written on the inspection certificate and on the coil or sheet labels

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

Semi-finished product for construction

1. **Name, registered trade name or registered trademark and contract address of the manufacturer as required pursuant to Article 11 (5):**

Speira AS

Speira Karmøy Rolling Mill

Hydrovegen 160

N-4265 HÅVIK

1. **Where applicable, name and contact address of the authorized representative whose mandate covers the tasks specified in Article 12 (2):**

Not relevant

1. **System of assessment and verification of constancy of performance of the construction product as set out in Annex V:**

EN 15088 Annex ZA System 2+

1. **In case of the declaration of performance concerning a construction product covered by a harmonized standard:**

**The notified body No 2388 DNV Business Assurance B.V. has conducted the first inspection and continuous surveillance according to the system and issued the certification as a confirmation of conformity for the factory product control:**

Certificate of the conformity for the factory product control

Certificate-No. C570118

1. **In case of the declaration of performance concerning a construction product for which a European Technical Assessment has been issued:**

not relevant

1. **Declaration performance:**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Essential characteristics: | Performance | | | | Harmonized technical specification |
|  |  |  |  |  |  |
| Dimension and shape |  | Pass |  |  | EN15088 / EN485-4 |
|  |  |  |  |  |  |
| Tensile strength |  | Pass (according to table 1) |  |  | EN15088 / EN485-2 |
|  |  |  |  |  |  |
| Yield strength |  | Pass (according to table 1) |  |  | EN15088 / EN485-2 |
|  |  |  |  |  |  |
| Elongation |  | Pass (according to table 1) |  |  | EN15088 / EN485-2 |
|  |  |  |  |  |  |
| Weldability |  | npd |  |  | EN1999-1-1 |
|  |  |  |  |  |  |
| Bendability |  | npd |  |  | EN15088 / EN485-2 |
|  |  |  |  |  |  |
| Fatigue |  | npd |  |  | EN1999-1-3 / EN15088 |
|  |  |  |  |  |  |
| Subject to hazardous materials regulations | Chemical composition acc. Standard | | | | EN573-3 |
|  |  |  |  |  |  |
| Resistance (against corrosion) – general |  | npd |  |  | EN1999-1-1 |
|  |  |  |  |  |  |

**Where pursuant to Article 37 or 38 the Specific Technical Documentation has been used, the requirements with which the product complies:**

not relevant

1. **The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 9. This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.**

Signed for and on behalf of the manufacturer by:

Kristian Stray, Plant Metallurgist

(name and function)

Håvik, 23.11.2022

(place and date of issue) (signature)

1. **Unique identification code of the product-type:**

Chemical composition: EN 573-3 EN AW 1050A

Mechanical properties: EN 485-2 EN AW H24

1. **Type, batch or serial number or any other element allowing identification of the construction product as required pursuant to Article 11 (4):**

Cast number and production order number are written on the inspection certificate and on the coil or sheet labels

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

Semi-finished product for construction

1. **Name, registered trade name or registered trademark and contract address of the manufacturer as required pursuant to Article 11 (5):**

Speira AS

Speira Karmøy Rolling Mill

Hydrovegen 160

N-4265 HÅVIK

1. **Where applicable, name and contact address of the authorized representative whose mandate covers the tasks specified in Article 12 (2):**

Not relevant

1. **System of assessment and verification of constancy of performance of the construction product as set out in Annex V:**

EN 15088 Annex ZA System 2+

1. **In case of the declaration of performance concerning a construction product covered by a harmonized standard:**

**The notified body No 2388 DNV Business Assurance B.V. has conducted the first inspection and continuous surveillance according to the system and issued the certification as a confirmation of conformity for the factory product control:**

Certificate of the conformity for the factory product control

Certificate-No. C570118

1. **In case of the declaration of performance concerning a construction product for which a European Technical Assessment has been issued:**

not relevant

1. **Declaration performance:**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Essential characteristics: | Performance | | | | Harmonized technical specification |
|  |  |  |  |  |  |
| Dimension and shape |  | Pass |  |  | EN15088 / EN485-4 |
|  |  |  |  |  |  |
| Tensile strength |  | Pass (according to table 1) |  |  | EN15088 / EN485-2 |
|  |  |  |  |  |  |
| Yield strength |  | Pass (according to table 1) |  |  | EN15088 / EN485-2 |
|  |  |  |  |  |  |
| Elongation |  | Pass (according to table 1) |  |  | EN15088 / EN485-2 |
|  |  |  |  |  |  |
| Weldability |  | npd |  |  | EN1999-1-1 |
|  |  |  |  |  |  |
| Bendability |  | npd |  |  | EN15088 / EN485-2 |
|  |  |  |  |  |  |
| Fatigue |  | npd |  |  | EN1999-1-3 / EN15088 |
|  |  |  |  |  |  |
| Subject to hazardous materials regulations | Chemical composition acc. Standard | | | | EN573-3 |
|  |  |  |  |  |  |
| Resistance (against corrosion) – general |  | npd |  |  | EN1999-1-1 |
|  |  |  |  |  |  |

**Where pursuant to Article 37 or 38 the Specific Technical Documentation has been used, the requirements with which the product complies:**

not relevant

1. **The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 9. This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.**

Signed for and on behalf of the manufacturer by:

Kristian Stray, Plant Metallurgist

(name and function)

Håvik, 23.11.2022

(place and date of issue) (signature)

1. **Unique identification code of the product-type:**

Chemical composition: EN 573-3 EN AW 1070A

Mechanical properties: EN 485-2 EN AW O

1. **Type, batch or serial number or any other element allowing identification of the construction product as required pursuant to Article 11 (4):**

Cast number and production order number are written on the inspection certificate and on the coil or sheet labels

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

Semi-finished product for construction

1. **Name, registered trade name or registered trademark and contract address of the manufacturer as required pursuant to Article 11 (5):**

Speira AS

Speira Karmøy Rolling Mill

Hydrovegen 160

N-4265 HÅVIK

1. **Where applicable, name and contact address of the authorized representative whose mandate covers the tasks specified in Article 12 (2):**

Not relevant

1. **System of assessment and verification of constancy of performance of the construction product as set out in Annex V:**

EN 15088 Annex ZA System 2+

1. **In case of the declaration of performance concerning a construction product covered by a harmonized standard:**

**The notified body No 2388 DNV Business Assurance B.V. has conducted the first inspection and continuous surveillance according to the system and issued the certification as a confirmation of conformity for the factory product control:**

Certificate of the conformity for the factory product control

Certificate-No. C570118

1. **In case of the declaration of performance concerning a construction product for which a European Technical Assessment has been issued:**

not relevant

1. **Declaration performance:**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Essential characteristics: | Performance | | | | Harmonized technical specification |
|  |  |  |  |  |  |
| Dimension and shape |  | Pass |  |  | EN15088 / EN485-4 |
|  |  |  |  |  |  |
| Tensile strength |  | Pass (according to table 2) |  |  | EN15088 / EN485-2 |
|  |  |  |  |  |  |
| Yield strength |  | Pass (according to table 2) |  |  | EN15088 / EN485-2 |
|  |  |  |  |  |  |
| Elongation |  | Pass (according to table 2) |  |  | EN15088 / EN485-2 |
|  |  |  |  |  |  |
| Weldability |  | npd |  |  | EN1999-1-1 |
|  |  |  |  |  |  |
| Bendability |  | npd |  |  | EN15088 / EN485-2 |
|  |  |  |  |  |  |
| Fatigue |  | npd |  |  | EN1999-1-3 / EN15088 |
|  |  |  |  |  |  |
| Subject to hazardous materials regulations | Chemical composition acc. Standard | | | | EN573-3 |
|  |  |  |  |  |  |
| Resistance (against corrosion) – general |  | npd |  |  | EN1999-1-1 |
|  |  |  |  |  |  |

**Where pursuant to Article 37 or 38 the Specific Technical Documentation has been used, the requirements with which the product complies:**

not relevant

1. **The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 9. This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.**

Signed for and on behalf of the manufacturer by:

Kristian Stray, Plant Metallurgist

(name and function)

Håvik, 23.11.2022

(place and date of issue) (signature)

1. **Unique identification code of the product-type:**

Chemical composition: EN 573-3 EN AW 1070A

Mechanical properties: EN 485-2 EN AW H12

1. **Type, batch or serial number or any other element allowing identification of the construction product as required pursuant to Article 11 (4):**

Cast number and production order number are written on the inspection certificate and on the coil or sheet labels

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

Semi-finished product for construction

1. **Name, registered trade name or registered trademark and contract address of the manufacturer as required pursuant to Article 11 (5):**

Speira AS

Speira Karmøy Rolling Mill

Hydrovegen 160

N-4265 HÅVIK

1. **Where applicable, name and contact address of the authorized representative whose mandate covers the tasks specified in Article 12 (2):**

Not relevant

1. **System of assessment and verification of constancy of performance of the construction product as set out in Annex V:**

EN 15088 Annex ZA System 2+

1. **In case of the declaration of performance concerning a construction product covered by a harmonized standard:**

**The notified body No 2388 DNV Business Assurance B.V. has conducted the first inspection and continuous surveillance according to the system and issued the certification as a confirmation of conformity for the factory product control:**

Certificate of the conformity for the factory product control

Certificate-No. C570118

1. **In case of the declaration of performance concerning a construction product for which a European Technical Assessment has been issued:**

not relevant

1. **Declaration performance:**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Essential characteristics: | Performance | | | | Harmonized technical specification |
|  |  |  |  |  |  |
| Dimension and shape |  | Pass |  |  | EN15088 / EN485-4 |
|  |  |  |  |  |  |
| Tensile strength |  | Pass (according to table 2) |  |  | EN15088 / EN485-2 |
|  |  |  |  |  |  |
| Yield strength |  | Pass (according to table 2) |  |  | EN15088 / EN485-2 |
|  |  |  |  |  |  |
| Elongation |  | Pass (according to table 2) |  |  | EN15088 / EN485-2 |
|  |  |  |  |  |  |
| Weldability |  | npd |  |  | EN1999-1-1 |
|  |  |  |  |  |  |
| Bendability |  | npd |  |  | EN15088 / EN485-2 |
|  |  |  |  |  |  |
| Fatigue |  | npd |  |  | EN1999-1-3 / EN15088 |
|  |  |  |  |  |  |
| Subject to hazardous materials regulations | Chemical composition acc. Standard | | | | EN573-3 |
|  |  |  |  |  |  |
| Resistance (against corrosion) – general |  | npd |  |  | EN1999-1-1 |
|  |  |  |  |  |  |

**Where pursuant to Article 37 or 38 the Specific Technical Documentation has been used, the requirements with which the product complies:**

not relevant

1. **The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 9. This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.**

Signed for and on behalf of the manufacturer by:

Kristian Stray, Plant Metallurgist

(name and function)

Håvik, 23.11.2022

(place and date of issue) (signature)

1. **Unique identification code of the product-type:**

Chemical composition: EN 573-3 EN AW 1070A

Mechanical properties: EN 485-2 EN AW H14

1. **Type, batch or serial number or any other element allowing identification of the construction product as required pursuant to Article 11 (4):**

Cast number and production order number are written on the inspection certificate and on the coil or sheet labels

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

Semi-finished product for construction

1. **Name, registered trade name or registered trademark and contract address of the manufacturer as required pursuant to Article 11 (5):**

Speira AS

Speira Karmøy Rolling Mill

Hydrovegen 160

N-4265 HÅVIK

1. **Where applicable, name and contact address of the authorized representative whose mandate covers the tasks specified in Article 12 (2):**

Not relevant

1. **System of assessment and verification of constancy of performance of the construction product as set out in Annex V:**

EN 15088 Annex ZA System 2+

1. **In case of the declaration of performance concerning a construction product covered by a harmonized standard:**

**The notified body No 2388 DNV Business Assurance B.V. has conducted the first inspection and continuous surveillance according to the system and issued the certification as a confirmation of conformity for the factory product control:**

Certificate of the conformity for the factory product control

Certificate-No. C570118

1. **In case of the declaration of performance concerning a construction product for which a European Technical Assessment has been issued:**

not relevant

1. **Declaration performance:**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Essential characteristics: | Performance | | | | Harmonized technical specification |
|  |  |  |  |  |  |
| Dimension and shape |  | Pass |  |  | EN15088 / EN485-4 |
|  |  |  |  |  |  |
| Tensile strength |  | Pass (according to table 2) |  |  | EN15088 / EN485-2 |
|  |  |  |  |  |  |
| Yield strength |  | Pass (according to table 2) |  |  | EN15088 / EN485-2 |
|  |  |  |  |  |  |
| Elongation |  | Pass (according to table 2) |  |  | EN15088 / EN485-2 |
|  |  |  |  |  |  |
| Weldability |  | npd |  |  | EN1999-1-1 |
|  |  |  |  |  |  |
| Bendability |  | npd |  |  | EN15088 / EN485-2 |
|  |  |  |  |  |  |
| Fatigue |  | npd |  |  | EN1999-1-3 / EN15088 |
|  |  |  |  |  |  |
| Subject to hazardous materials regulations | Chemical composition acc. Standard | | | | EN573-3 |
|  |  |  |  |  |  |
| Resistance (against corrosion) – general |  | npd |  |  | EN1999-1-1 |
|  |  |  |  |  |  |

**Where pursuant to Article 37 or 38 the Specific Technical Documentation has been used, the requirements with which the product complies:**

not relevant

1. **The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 9. This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.**

Signed for and on behalf of the manufacturer by:

Kristian Stray, Plant Metallurgist

(name and function)

Håvik, 23.11.2022

(place and date of issue) (signature)

1. **Unique identification code of the product-type:**

Chemical composition: EN 573-3 EN AW 1070A

Mechanical properties: EN 485-2 EN AW H16

1. **Type, batch or serial number or any other element allowing identification of the construction product as required pursuant to Article 11 (4):**

Cast number and production order number are written on the inspection certificate and on the coil or sheet labels

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

Semi-finished product for construction

1. **Name, registered trade name or registered trademark and contract address of the manufacturer as required pursuant to Article 11 (5):**

Speira AS

Speira Karmøy Rolling Mill

Hydrovegen 160

N-4265 HÅVIK

1. **Where applicable, name and contact address of the authorized representative whose mandate covers the tasks specified in Article 12 (2):**

Not relevant

1. **System of assessment and verification of constancy of performance of the construction product as set out in Annex V:**

EN 15088 Annex ZA System 2+

1. **In case of the declaration of performance concerning a construction product covered by a harmonized standard:**

**The notified body No 2388 DNV Business Assurance B.V. has conducted the first inspection and continuous surveillance according to the system and issued the certification as a confirmation of conformity for the factory product control:**

Certificate of the conformity for the factory product control

Certificate-No. C570118

1. **In case of the declaration of performance concerning a construction product for which a European Technical Assessment has been issued:**

not relevant

1. **Declaration performance:**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Essential characteristics: | Performance | | | | Harmonized technical specification |
|  |  |  |  |  |  |
| Dimension and shape |  | Pass |  |  | EN15088 / EN485-4 |
|  |  |  |  |  |  |
| Tensile strength |  | Pass (according to table 2) |  |  | EN15088 / EN485-2 |
|  |  |  |  |  |  |
| Yield strength |  | Pass (according to table 2) |  |  | EN15088 / EN485-2 |
|  |  |  |  |  |  |
| Elongation |  | Pass (according to table 2) |  |  | EN15088 / EN485-2 |
|  |  |  |  |  |  |
| Weldability |  | npd |  |  | EN1999-1-1 |
|  |  |  |  |  |  |
| Bendability |  | npd |  |  | EN15088 / EN485-2 |
|  |  |  |  |  |  |
| Fatigue |  | npd |  |  | EN1999-1-3 / EN15088 |
|  |  |  |  |  |  |
| Subject to hazardous materials regulations | Chemical composition acc. Standard | | | | EN573-3 |
|  |  |  |  |  |  |
| Resistance (against corrosion) – general |  | npd |  |  | EN1999-1-1 |
|  |  |  |  |  |  |

**Where pursuant to Article 37 or 38 the Specific Technical Documentation has been used, the requirements with which the product complies:**

not relevant

1. **The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 9. This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.**

Signed for and on behalf of the manufacturer by:

Kristian Stray, Plant Metallurgist

(name and function)

Håvik, 23.11.2022

(place and date of issue) (signature)

1. **Unique identification code of the product-type:**

Chemical composition: EN 573-3 EN AW 1070A

Mechanical properties: EN 485-2 EN AW H18

1. **Type, batch or serial number or any other element allowing identification of the construction product as required pursuant to Article 11 (4):**

Cast number and production order number are written on the inspection certificate and on the coil or sheet labels

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

Semi-finished product for construction

1. **Name, registered trade name or registered trademark and contract address of the manufacturer as required pursuant to Article 11 (5):**

Speira AS

Speira Karmøy Rolling Mill

Hydrovegen 160

N-4265 HÅVIK

1. **Where applicable, name and contact address of the authorized representative whose mandate covers the tasks specified in Article 12 (2):**

Not relevant

1. **System of assessment and verification of constancy of performance of the construction product as set out in Annex V:**

EN 15088 Annex ZA System 2+

1. **In case of the declaration of performance concerning a construction product covered by a harmonized standard:**

**The notified body No 2388 DNV Business Assurance B.V. has conducted the first inspection and continuous surveillance according to the system and issued the certification as a confirmation of conformity for the factory product control:**

Certificate of the conformity for the factory product control

Certificate-No. C570118

1. **In case of the declaration of performance concerning a construction product for which a European Technical Assessment has been issued:**

not relevant

1. **Declaration performance:**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Essential characteristics: | Performance | | | | Harmonized technical specification |
|  |  |  |  |  |  |
| Dimension and shape |  | Pass |  |  | EN15088 / EN485-4 |
|  |  |  |  |  |  |
| Tensile strength |  | Pass (according to table 2) |  |  | EN15088 / EN485-2 |
|  |  |  |  |  |  |
| Yield strength |  | Pass (according to table 2) |  |  | EN15088 / EN485-2 |
|  |  |  |  |  |  |
| Elongation |  | Pass (according to table 2) |  |  | EN15088 / EN485-2 |
|  |  |  |  |  |  |
| Weldability |  | npd |  |  | EN1999-1-1 |
|  |  |  |  |  |  |
| Bendability |  | npd |  |  | EN15088 / EN485-2 |
|  |  |  |  |  |  |
| Fatigue |  | npd |  |  | EN1999-1-3 / EN15088 |
|  |  |  |  |  |  |
| Subject to hazardous materials regulations | Chemical composition acc. Standard | | | | EN573-3 |
|  |  |  |  |  |  |
| Resistance (against corrosion) – general |  | npd |  |  | EN1999-1-1 |
|  |  |  |  |  |  |

**Where pursuant to Article 37 or 38 the Specific Technical Documentation has been used, the requirements with which the product complies:**

not relevant

1. **The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 9. This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.**

Signed for and on behalf of the manufacturer by:

Kristian Stray, Plant Metallurgist

(name and function)

Håvik, 23.11.2022

(place and date of issue) (signature)

1. **Unique identification code of the product-type:**

Chemical composition: EN 573-3 EN AW 3003

Mechanical properties: EN 485-2 EN AW H12

1. **Type, batch or serial number or any other element allowing identification of the construction product as required pursuant to Article 11 (4):**

Cast number and production order number are written on the inspection certificate and on the coil or sheet labels

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

Semi-finished product for construction

1. **Name, registered trade name or registered trademark and contract address of the manufacturer as required pursuant to Article 11 (5):**

Speira AS

Speira Karmøy Rolling Mill

Hydrovegen 160

N-4265 HÅVIK

1. **Where applicable, name and contact address of the authorized representative whose mandate covers the tasks specified in Article 12 (2):**

Not relevant

1. **System of assessment and verification of constancy of performance of the construction product as set out in Annex V:**

EN 15088 Annex ZA System 2+

1. **In case of the declaration of performance concerning a construction product covered by a harmonized standard:**

**The notified body No 2388 DNV Business Assurance B.V. has conducted the first inspection and continuous surveillance according to the system and issued the certification as a confirmation of conformity for the factory product control:**

Certificate of the conformity for the factory product control

Certificate-No. C570118

1. **In case of the declaration of performance concerning a construction product for which a European Technical Assessment has been issued:**

not relevant

1. **Declaration performance:**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Essential characteristics: | Performance | | | | Harmonized technical specification |
|  |  |  |  |  |  |
| Dimension and shape |  | Pass |  |  | EN15088 / EN485-4 |
|  |  |  |  |  |  |
| Tensile strength |  | Pass (according to table 11) |  |  | EN15088 / EN485-2 |
|  |  |  |  |  |  |
| Yield strength |  | Pass (according to table 11) |  |  | EN15088 / EN485-2 |
|  |  |  |  |  |  |
| Elongation |  | Pass (according to table 11) |  |  | EN15088 / EN485-2 |
|  |  |  |  |  |  |
| Weldability |  | npd |  |  | EN1999-1-1 |
|  |  |  |  |  |  |
| Bendability |  | npd |  |  | EN15088 / EN485-2 |
|  |  |  |  |  |  |
| Fatigue |  | npd |  |  | EN1999-1-3 / EN15088 |
|  |  |  |  |  |  |
| Subject to hazardous materials regulations | Chemical composition acc. Standard | | | | EN573-3 |
|  |  |  |  |  |  |
| Resistance (against corrosion) – general |  | npd |  |  | EN1999-1-1 |
|  |  |  |  |  |  |

**Where pursuant to Article 37 or 38 the Specific Technical Documentation has been used, the requirements with which the product complies:**

not relevant

1. **The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 9. This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.**

Signed for and on behalf of the manufacturer by:

Kristian Stray, Plant Metallurgist

(name and function)

Håvik, 23.11.2022

(place and date of issue) (signature)

1. **Unique identification code of the product-type:**

Chemical composition: EN 573-3 EN AW 3003

Mechanical properties: EN 485-2 EN AW H14

1. **Type, batch or serial number or any other element allowing identification of the construction product as required pursuant to Article 11 (4):**

Cast number and production order number are written on the inspection certificate and on the coil or sheet labels

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

Semi-finished product for construction

1. **Name, registered trade name or registered trademark and contract address of the manufacturer as required pursuant to Article 11 (5):**

Speira AS

Speira Karmøy Rolling Mill

Hydrovegen 160

N-4265 HÅVIK

1. **Where applicable, name and contact address of the authorized representative whose mandate covers the tasks specified in Article 12 (2):**

Not relevant

1. **System of assessment and verification of constancy of performance of the construction product as set out in Annex V:**

EN 15088 Annex ZA System 2+

1. **In case of the declaration of performance concerning a construction product covered by a harmonized standard:**

**The notified body No 2388 DNV Business Assurance B.V. has conducted the first inspection and continuous surveillance according to the system and issued the certification as a confirmation of conformity for the factory product control:**

Certificate of the conformity for the factory product control

Certificate-No. C570118

1. **In case of the declaration of performance concerning a construction product for which a European Technical Assessment has been issued:**

not relevant

1. **Declaration performance:**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Essential characteristics: | Performance | | | | Harmonized technical specification |
|  |  |  |  |  |  |
| Dimension and shape |  | Pass |  |  | EN15088 / EN485-4 |
|  |  |  |  |  |  |
| Tensile strength |  | Pass (according to table 11) |  |  | EN15088 / EN485-2 |
|  |  |  |  |  |  |
| Yield strength |  | Pass (according to table 11) |  |  | EN15088 / EN485-2 |
|  |  |  |  |  |  |
| Elongation |  | Pass (according to table 11) |  |  | EN15088 / EN485-2 |
|  |  |  |  |  |  |
| Weldability |  | npd |  |  | EN1999-1-1 |
|  |  |  |  |  |  |
| Bendability |  | npd |  |  | EN15088 / EN485-2 |
|  |  |  |  |  |  |
| Fatigue |  | npd |  |  | EN1999-1-3 / EN15088 |
|  |  |  |  |  |  |
| Subject to hazardous materials regulations | Chemical composition acc. Standard | | | | EN573-3 |
|  |  |  |  |  |  |
| Resistance (against corrosion) – general |  | npd |  |  | EN1999-1-1 |
|  |  |  |  |  |  |

**Where pursuant to Article 37 or 38 the Specific Technical Documentation has been used, the requirements with which the product complies:**

not relevant

1. **The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 9. This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.**

Signed for and on behalf of the manufacturer by:

Kristian Stray, Plant Metallurgist

(name and function)

Håvik, 23.11.2022

(place and date of issue) (signature)

1. **Unique identification code of the product-type:**

Chemical composition: EN 573-3 EN AW 3003

Mechanical properties: EN 485-2 EN AW H18

1. **Type, batch or serial number or any other element allowing identification of the construction product as required pursuant to Article 11 (4):**

Cast number and production order number are written on the inspection certificate and on the coil or sheet labels

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

Semi-finished product for construction

1. **Name, registered trade name or registered trademark and contract address of the manufacturer as required pursuant to Article 11 (5):**

Speira AS

Speira Karmøy Rolling Mill

Hydrovegen 160

N-4265 HÅVIK

1. **Where applicable, name and contact address of the authorized representative whose mandate covers the tasks specified in Article 12 (2):**

Not relevant

1. **System of assessment and verification of constancy of performance of the construction product as set out in Annex V:**

EN 15088 Annex ZA System 2+

1. **In case of the declaration of performance concerning a construction product covered by a harmonized standard:**

**The notified body No 2388 DNV Business Assurance B.V. has conducted the first inspection and continuous surveillance according to the system and issued the certification as a confirmation of conformity for the factory product control:**

Certificate of the conformity for the factory product control

Certificate-No. C570118

1. **In case of the declaration of performance concerning a construction product for which a European Technical Assessment has been issued:**

not relevant

1. **Declaration performance:**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Essential characteristics: | Performance | | | | Harmonized technical specification |
|  |  |  |  |  |  |
| Dimension and shape |  | Pass |  |  | EN15088 / EN485-4 |
|  |  |  |  |  |  |
| Tensile strength |  | Pass (according to table 11) |  |  | EN15088 / EN485-2 |
|  |  |  |  |  |  |
| Yield strength |  | Pass (according to table 11) |  |  | EN15088 / EN485-2 |
|  |  |  |  |  |  |
| Elongation |  | Pass (according to table 11) |  |  | EN15088 / EN485-2 |
|  |  |  |  |  |  |
| Weldability |  | npd |  |  | EN1999-1-1 |
|  |  |  |  |  |  |
| Bendability |  | npd |  |  | EN15088 / EN485-2 |
|  |  |  |  |  |  |
| Fatigue |  | npd |  |  | EN1999-1-3 / EN15088 |
|  |  |  |  |  |  |
| Subject to hazardous materials regulations | Chemical composition acc. Standard | | | | EN573-3 |
|  |  |  |  |  |  |
| Resistance (against corrosion) – general |  | npd |  |  | EN1999-1-1 |
|  |  |  |  |  |  |

**Where pursuant to Article 37 or 38 the Specific Technical Documentation has been used, the requirements with which the product complies:**

not relevant

1. **The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 9. This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.**

Signed for and on behalf of the manufacturer by:

Kristian Stray, Plant Metallurgist

(name and function)

Håvik, 23.11.2022

(place and date of issue) (signature)

1. **Unique identification code of the product-type:**

Chemical composition: EN 573-3 EN AW 3003

Mechanical properties: EN 485-2 EN AW H19

1. **Type, batch or serial number or any other element allowing identification of the construction product as required pursuant to Article 11 (4):**

Cast number and production order number are written on the inspection certificate and on the coil or sheet labels

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

Semi-finished product for construction

1. **Name, registered trade name or registered trademark and contract address of the manufacturer as required pursuant to Article 11 (5):**

Speira AS

Speira Karmøy Rolling Mill

Hydrovegen 160

N-4265 HÅVIK

1. **Where applicable, name and contact address of the authorized representative whose mandate covers the tasks specified in Article 12 (2):**

Not relevant

1. **System of assessment and verification of constancy of performance of the construction product as set out in Annex V:**

EN 15088 Annex ZA System 2+

1. **In case of the declaration of performance concerning a construction product covered by a harmonized standard:**

**The notified body No 2388 DNV Business Assurance B.V. has conducted the first inspection and continuous surveillance according to the system and issued the certification as a confirmation of conformity for the factory product control:**

Certificate of the conformity for the factory product control

Certificate-No. C570118

1. **In case of the declaration of performance concerning a construction product for which a European Technical Assessment has been issued:**

not relevant

1. **Declaration performance:**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Essential characteristics: | Performance | | | | Harmonized technical specification |
|  |  |  |  |  |  |
| Dimension and shape |  | Pass |  |  | EN15088 / EN485-4 |
|  |  |  |  |  |  |
| Tensile strength |  | Pass (according to table 11) |  |  | EN15088 / EN485-2 |
|  |  |  |  |  |  |
| Yield strength |  | Pass (according to table 11) |  |  | EN15088 / EN485-2 |
|  |  |  |  |  |  |
| Elongation |  | Pass (according to table 11) |  |  | EN15088 / EN485-2 |
|  |  |  |  |  |  |
| Weldability |  | npd |  |  | EN1999-1-1 |
|  |  |  |  |  |  |
| Bendability |  | npd |  |  | EN15088 / EN485-2 |
|  |  |  |  |  |  |
| Fatigue |  | npd |  |  | EN1999-1-3 / EN15088 |
|  |  |  |  |  |  |
| Subject to hazardous materials regulations | Chemical composition acc. Standard | | | | EN573-3 |
|  |  |  |  |  |  |
| Resistance (against corrosion) – general |  | npd |  |  | EN1999-1-1 |
|  |  |  |  |  |  |

**Where pursuant to Article 37 or 38 the Specific Technical Documentation has been used, the requirements with which the product complies:**

not relevant

1. **The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 9. This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.**

Signed for and on behalf of the manufacturer by:

Kristian Stray, Plant Metallurgist

(name and function)

Håvik, 23.11.2022

(place and date of issue) (signature)

1. **Unique identification code of the product-type:**

Chemical composition: EN 573-3 EN AW 3003

Mechanical properties: EN 485-2 EN AW H24

1. **Type, batch or serial number or any other element allowing identification of the construction product as required pursuant to Article 11 (4):**

Cast number and production order number are written on the inspection certificate and on the coil or sheet labels

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

Semi-finished product for construction

1. **Name, registered trade name or registered trademark and contract address of the manufacturer as required pursuant to Article 11 (5):**

Speira AS

Speira Karmøy Rolling Mill

Hydrovegen 160

N-4265 HÅVIK

1. **Where applicable, name and contact address of the authorized representative whose mandate covers the tasks specified in Article 12 (2):**

Not relevant

1. **System of assessment and verification of constancy of performance of the construction product as set out in Annex V:**

EN 15088 Annex ZA System 2+

1. **In case of the declaration of performance concerning a construction product covered by a harmonized standard:**

**The notified body No 2388 DNV Business Assurance B.V. has conducted the first inspection and continuous surveillance according to the system and issued the certification as a confirmation of conformity for the factory product control:**

Certificate of the conformity for the factory product control

Certificate-No. C570118

1. **In case of the declaration of performance concerning a construction product for which a European Technical Assessment has been issued:**

not relevant

1. **Declaration performance:**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Essential characteristics: | Performance | | | | Harmonized technical specification |
|  |  |  |  |  |  |
| Dimension and shape |  | Pass |  |  | EN15088 / EN485-4 |
|  |  |  |  |  |  |
| Tensile strength |  | Pass (according to table 11) |  |  | EN15088 / EN485-2 |
|  |  |  |  |  |  |
| Yield strength |  | Pass (according to table 11) |  |  | EN15088 / EN485-2 |
|  |  |  |  |  |  |
| Elongation |  | Pass (according to table 11) |  |  | EN15088 / EN485-2 |
|  |  |  |  |  |  |
| Weldability |  | npd |  |  | EN1999-1-1 |
|  |  |  |  |  |  |
| Bendability |  | npd |  |  | EN15088 / EN485-2 |
|  |  |  |  |  |  |
| Fatigue |  | npd |  |  | EN1999-1-3 / EN15088 |
|  |  |  |  |  |  |
| Subject to hazardous materials regulations | Chemical composition acc. Standard | | | | EN573-3 |
|  |  |  |  |  |  |
| Resistance (against corrosion) – general |  | npd |  |  | EN1999-1-1 |
|  |  |  |  |  |  |

**Where pursuant to Article 37 or 38 the Specific Technical Documentation has been used, the requirements with which the product complies:**

not relevant

1. **The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 9. This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.**

Signed for and on behalf of the manufacturer by:

Kristian Stray, Plant Metallurgist

(name and function)

Håvik, 23.11.2022

(place and date of issue) (signature)

1. **Unique identification code of the product-type:**

Chemical composition: EN 573-3 EN AW 3003

Mechanical properties: EN 485-2 EN AW H26

1. **Type, batch or serial number or any other element allowing identification of the construction product as required pursuant to Article 11 (4):**

Cast number and production order number are written on the inspection certificate and on the coil or sheet labels

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

Semi-finished product for construction

1. **Name, registered trade name or registered trademark and contract address of the manufacturer as required pursuant to Article 11 (5):**

Speira AS

Speira Karmøy Rolling Mill

Hydrovegen 160

N-4265 HÅVIK

1. **Where applicable, name and contact address of the authorized representative whose mandate covers the tasks specified in Article 12 (2):**

Not relevant

1. **System of assessment and verification of constancy of performance of the construction product as set out in Annex V:**

EN 15088 Annex ZA System 2+

1. **In case of the declaration of performance concerning a construction product covered by a harmonized standard:**

**The notified body No 2388 DNV Business Assurance B.V. has conducted the first inspection and continuous surveillance according to the system and issued the certification as a confirmation of conformity for the factory product control:**

Certificate of the conformity for the factory product control

Certificate-No. C570118

1. **In case of the declaration of performance concerning a construction product for which a European Technical Assessment has been issued:**

not relevant

1. **Declaration performance:**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Essential characteristics: | Performance | | | | Harmonized technical specification |
|  |  |  |  |  |  |
| Dimension and shape |  | Pass |  |  | EN15088 / EN485-4 |
|  |  |  |  |  |  |
| Tensile strength |  | Pass (according to table 11) |  |  | EN15088 / EN485-2 |
|  |  |  |  |  |  |
| Yield strength |  | Pass (according to table 11) |  |  | EN15088 / EN485-2 |
|  |  |  |  |  |  |
| Elongation |  | Pass (according to table 11) |  |  | EN15088 / EN485-2 |
|  |  |  |  |  |  |
| Weldability |  | npd |  |  | EN1999-1-1 |
|  |  |  |  |  |  |
| Bendability |  | npd |  |  | EN15088 / EN485-2 |
|  |  |  |  |  |  |
| Fatigue |  | npd |  |  | EN1999-1-3 / EN15088 |
|  |  |  |  |  |  |
| Subject to hazardous materials regulations | Chemical composition acc. Standard | | | | EN573-3 |
|  |  |  |  |  |  |
| Resistance (against corrosion) – general |  | npd |  |  | EN1999-1-1 |
|  |  |  |  |  |  |

**Where pursuant to Article 37 or 38 the Specific Technical Documentation has been used, the requirements with which the product complies:**

not relevant

1. **The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 9. This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.**

Signed for and on behalf of the manufacturer by:

Kristian Stray, Plant Metallurgist

(name and function)

Håvik, 23.11.2022

(place and date of issue) (signature)

1. **Unique identification code of the product-type:**

Chemical composition: EN 573-3 EN AW 3003

Mechanical properties: EN 485-2 EN AW H28

1. **Type, batch or serial number or any other element allowing identification of the construction product as required pursuant to Article 11 (4):**

Cast number and production order number are written on the inspection certificate and on the coil or sheet labels

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

Semi-finished product for construction

1. **Name, registered trade name or registered trademark and contract address of the manufacturer as required pursuant to Article 11 (5):**

Speira AS

Speira Karmøy Rolling Mill

Hydrovegen 160

N-4265 HÅVIK

1. **Where applicable, name and contact address of the authorized representative whose mandate covers the tasks specified in Article 12 (2):**

Not relevant

1. **System of assessment and verification of constancy of performance of the construction product as set out in Annex V:**

EN 15088 Annex ZA System 2+

1. **In case of the declaration of performance concerning a construction product covered by a harmonized standard:**

**The notified body No 2388 DNV Business Assurance B.V. has conducted the first inspection and continuous surveillance according to the system and issued the certification as a confirmation of conformity for the factory product control:**

Certificate of the conformity for the factory product control

Certificate-No. C570118

1. **In case of the declaration of performance concerning a construction product for which a European Technical Assessment has been issued:**

not relevant

1. **Declaration performance:**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Essential characteristics: | Performance | | | | Harmonized technical specification |
|  |  |  |  |  |  |
| Dimension and shape |  | Pass |  |  | EN15088 / EN485-4 |
|  |  |  |  |  |  |
| Tensile strength |  | Pass (according to table 11) |  |  | EN15088 / EN485-2 |
|  |  |  |  |  |  |
| Yield strength |  | Pass (according to table 11) |  |  | EN15088 / EN485-2 |
|  |  |  |  |  |  |
| Elongation |  | Pass (according to table 11) |  |  | EN15088 / EN485-2 |
|  |  |  |  |  |  |
| Weldability |  | npd |  |  | EN1999-1-1 |
|  |  |  |  |  |  |
| Bendability |  | npd |  |  | EN15088 / EN485-2 |
|  |  |  |  |  |  |
| Fatigue |  | npd |  |  | EN1999-1-3 / EN15088 |
|  |  |  |  |  |  |
| Subject to hazardous materials regulations | Chemical composition acc. Standard | | | | EN573-3 |
|  |  |  |  |  |  |
| Resistance (against corrosion) – general |  | npd |  |  | EN1999-1-1 |
|  |  |  |  |  |  |

**Where pursuant to Article 37 or 38 the Specific Technical Documentation has been used, the requirements with which the product complies:**

not relevant

1. **The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 9. This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.**

Signed for and on behalf of the manufacturer by:

Kristian Stray, Plant Metallurgist

(name and function)

Håvik, 23.11.2022

(place and date of issue) (signature)

1. **Unique identification code of the product-type:**

Chemical composition: EN 573-3 EN AW 3103

Mechanical properties: EN 485-2 EN AW H12

1. **Type, batch or serial number or any other element allowing identification of the construction product as required pursuant to Article 11 (4):**

Cast number and production order number are written on the inspection certificate and on the coil or sheet labels

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

Semi-finished product for construction

1. **Name, registered trade name or registered trademark and contract address of the manufacturer as required pursuant to Article 11 (5):**

Speira AS

Speira Karmøy Rolling Mill

Hydrovegen 160

N-4265 HÅVIK

1. **Where applicable, name and contact address of the authorized representative whose mandate covers the tasks specified in Article 12 (2):**

Not relevant

1. **System of assessment and verification of constancy of performance of the construction product as set out in Annex V:**

EN 15088 Annex ZA System 2+

1. **In case of the declaration of performance concerning a construction product covered by a harmonized standard:**

**The notified body No 2388 DNV Business Assurance B.V. has conducted the first inspection and continuous surveillance according to the system and issued the certification as a confirmation of conformity for the factory product control:**

Certificate of the conformity for the factory product control

Certificate-No. C570118

1. **In case of the declaration of performance concerning a construction product for which a European Technical Assessment has been issued:**

not relevant

1. **Declaration performance:**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Essential characteristics: | Performance | | | | Harmonized technical specification |
|  |  |  |  |  |  |
| Dimension and shape |  | Pass |  |  | EN15088 / EN485-4 |
|  |  |  |  |  |  |
| Tensile strength |  | Pass (according to table 14) |  |  | EN15088 / EN485-2 |
|  |  |  |  |  |  |
| Yield strength |  | Pass (according to table 14) |  |  | EN15088 / EN485-2 |
|  |  |  |  |  |  |
| Elongation |  | Pass (according to table 14) |  |  | EN15088 / EN485-2 |
|  |  |  |  |  |  |
| Weldability |  | npd |  |  | EN1999-1-1 |
|  |  |  |  |  |  |
| Bendability |  | npd |  |  | EN15088 / EN485-2 |
|  |  |  |  |  |  |
| Fatigue |  | npd |  |  | EN1999-1-3 / EN15088 |
|  |  |  |  |  |  |
| Subject to hazardous materials regulations | Chemical composition acc. Standard | | | | EN573-3 |
|  |  |  |  |  |  |
| Resistance (against corrosion) – general |  | npd |  |  | EN1999-1-1 |
|  |  |  |  |  |  |

**Where pursuant to Article 37 or 38 the Specific Technical Documentation has been used, the requirements with which the product complies:**

not relevant

1. **The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 9. This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.**

Signed for and on behalf of the manufacturer by:

Kristian Stray, Plant Metallurgist

(name and function)

Håvik, 23.11.2022

(place and date of issue) (signature)

1. **Unique identification code of the product-type:**

Chemical composition: EN 573-3 EN AW 3103

Mechanical properties: EN 485-2 EN AW H14

1. **Type, batch or serial number or any other element allowing identification of the construction product as required pursuant to Article 11 (4):**

Cast number and production order number are written on the inspection certificate and on the coil or sheet labels

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

Semi-finished product for construction

1. **Name, registered trade name or registered trademark and contract address of the manufacturer as required pursuant to Article 11 (5):**

Speira AS

Speira Karmøy Rolling Mill

Hydrovegen 160

N-4265 HÅVIK

1. **Where applicable, name and contact address of the authorized representative whose mandate covers the tasks specified in Article 12 (2):**

Not relevant

1. **System of assessment and verification of constancy of performance of the construction product as set out in Annex V:**

EN 15088 Annex ZA System 2+

1. **In case of the declaration of performance concerning a construction product covered by a harmonized standard:**

**The notified body No 2388 DNV Business Assurance B.V. has conducted the first inspection and continuous surveillance according to the system and issued the certification as a confirmation of conformity for the factory product control:**

Certificate of the conformity for the factory product control

Certificate-No. C570118

1. **In case of the declaration of performance concerning a construction product for which a European Technical Assessment has been issued:**

not relevant

1. **Declaration performance:**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Essential characteristics: | Performance | | | | Harmonized technical specification |
|  |  |  |  |  |  |
| Dimension and shape |  | Pass |  |  | EN15088 / EN485-4 |
|  |  |  |  |  |  |
| Tensile strength |  | Pass (according to table 14) |  |  | EN15088 / EN485-2 |
|  |  |  |  |  |  |
| Yield strength |  | Pass (according to table 14) |  |  | EN15088 / EN485-2 |
|  |  |  |  |  |  |
| Elongation |  | Pass (according to table 14) |  |  | EN15088 / EN485-2 |
|  |  |  |  |  |  |
| Weldability |  | npd |  |  | EN1999-1-1 |
|  |  |  |  |  |  |
| Bendability |  | npd |  |  | EN15088 / EN485-2 |
|  |  |  |  |  |  |
| Fatigue |  | npd |  |  | EN1999-1-3 / EN15088 |
|  |  |  |  |  |  |
| Subject to hazardous materials regulations | Chemical composition acc. Standard | | | | EN573-3 |
|  |  |  |  |  |  |
| Resistance (against corrosion) – general |  | npd |  |  | EN1999-1-1 |
|  |  |  |  |  |  |

**Where pursuant to Article 37 or 38 the Specific Technical Documentation has been used, the requirements with which the product complies:**

not relevant

1. **The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 9. This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.**

Signed for and on behalf of the manufacturer by:

Kristian Stray, Plant Metallurgist

(name and function)

Håvik, 23.11.2022

(place and date of issue) (signature)

1. **Unique identification code of the product-type:**

Chemical composition: EN 573-3 EN AW 3103

Mechanical properties: EN 485-2 EN AW H18

1. **Type, batch or serial number or any other element allowing identification of the construction product as required pursuant to Article 11 (4):**

Cast number and production order number are written on the inspection certificate and on the coil or sheet labels

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

Semi-finished product for construction

1. **Name, registered trade name or registered trademark and contract address of the manufacturer as required pursuant to Article 11 (5):**

Speira AS

Speira Karmøy Rolling Mill

Hydrovegen 160

N-4265 HÅVIK

1. **Where applicable, name and contact address of the authorized representative whose mandate covers the tasks specified in Article 12 (2):**

Not relevant

1. **System of assessment and verification of constancy of performance of the construction product as set out in Annex V:**

EN 15088 Annex ZA System 2+

1. **In case of the declaration of performance concerning a construction product covered by a harmonized standard:**

**The notified body No 2388 DNV Business Assurance B.V. has conducted the first inspection and continuous surveillance according to the system and issued the certification as a confirmation of conformity for the factory product control:**

Certificate of the conformity for the factory product control

Certificate-No. C570118

1. **In case of the declaration of performance concerning a construction product for which a European Technical Assessment has been issued:**

not relevant

1. **Declaration performance:**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Essential characteristics: | Performance | | | | Harmonized technical specification |
|  |  |  |  |  |  |
| Dimension and shape |  | Pass |  |  | EN15088 / EN485-4 |
|  |  |  |  |  |  |
| Tensile strength |  | Pass (according to table 14) |  |  | EN15088 / EN485-2 |
|  |  |  |  |  |  |
| Yield strength |  | Pass (according to table 14) |  |  | EN15088 / EN485-2 |
|  |  |  |  |  |  |
| Elongation |  | Pass (according to table 14) |  |  | EN15088 / EN485-2 |
|  |  |  |  |  |  |
| Weldability |  | npd |  |  | EN1999-1-1 |
|  |  |  |  |  |  |
| Bendability |  | npd |  |  | EN15088 / EN485-2 |
|  |  |  |  |  |  |
| Fatigue |  | npd |  |  | EN1999-1-3 / EN15088 |
|  |  |  |  |  |  |
| Subject to hazardous materials regulations | Chemical composition acc. Standard | | | | EN573-3 |
|  |  |  |  |  |  |
| Resistance (against corrosion) – general |  | npd |  |  | EN1999-1-1 |
|  |  |  |  |  |  |

**Where pursuant to Article 37 or 38 the Specific Technical Documentation has been used, the requirements with which the product complies:**

not relevant

1. **The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 9. This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.**

Signed for and on behalf of the manufacturer by:

Kristian Stray, Plant Metallurgist

(name and function)

Håvik, 23.11.2022

(place and date of issue) (signature)

1. **Unique identification code of the product-type:**

Chemical composition: EN 573-3 EN AW 3103

Mechanical properties: EN 485-2 EN AW H19

1. **Type, batch or serial number or any other element allowing identification of the construction product as required pursuant to Article 11 (4):**

Cast number and production order number are written on the inspection certificate and on the coil or sheet labels

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

Semi-finished product for construction

1. **Name, registered trade name or registered trademark and contract address of the manufacturer as required pursuant to Article 11 (5):**

Speira AS

Speira Karmøy Rolling Mill

Hydrovegen 160

N-4265 HÅVIK

1. **Where applicable, name and contact address of the authorized representative whose mandate covers the tasks specified in Article 12 (2):**

Not relevant

1. **System of assessment and verification of constancy of performance of the construction product as set out in Annex V:**

EN 15088 Annex ZA System 2+

1. **In case of the declaration of performance concerning a construction product covered by a harmonized standard:**

**The notified body No 2388 DNV Business Assurance B.V. has conducted the first inspection and continuous surveillance according to the system and issued the certification as a confirmation of conformity for the factory product control:**

Certificate of the conformity for the factory product control

Certificate-No. C570118

1. **In case of the declaration of performance concerning a construction product for which a European Technical Assessment has been issued:**

not relevant

1. **Declaration performance:**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Essential characteristics: | Performance | | | | Harmonized technical specification |
|  |  |  |  |  |  |
| Dimension and shape |  | Pass |  |  | EN15088 / EN485-4 |
|  |  |  |  |  |  |
| Tensile strength |  | Pass (according to table 14) |  |  | EN15088 / EN485-2 |
|  |  |  |  |  |  |
| Yield strength |  | Pass (according to table 14) |  |  | EN15088 / EN485-2 |
|  |  |  |  |  |  |
| Elongation |  | Pass (according to table 14) |  |  | EN15088 / EN485-2 |
|  |  |  |  |  |  |
| Weldability |  | npd |  |  | EN1999-1-1 |
|  |  |  |  |  |  |
| Bendability |  | npd |  |  | EN15088 / EN485-2 |
|  |  |  |  |  |  |
| Fatigue |  | npd |  |  | EN1999-1-3 / EN15088 |
|  |  |  |  |  |  |
| Subject to hazardous materials regulations | Chemical composition acc. Standard | | | | EN573-3 |
|  |  |  |  |  |  |
| Resistance (against corrosion) – general |  | npd |  |  | EN1999-1-1 |
|  |  |  |  |  |  |

**Where pursuant to Article 37 or 38 the Specific Technical Documentation has been used, the requirements with which the product complies:**

not relevant

1. **The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 9. This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.**

Signed for and on behalf of the manufacturer by:

Kristian Stray, Plant Metallurgist

(name and function)

Håvik, 23.11.2022

(place and date of issue) (signature)

1. **Unique identification code of the product-type:**

Chemical composition: EN 573-3 EN AW 3103

Mechanical properties: EN 485-2 EN AW H24

1. **Type, batch or serial number or any other element allowing identification of the construction product as required pursuant to Article 11 (4):**

Cast number and production order number are written on the inspection certificate and on the coil or sheet labels

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

Semi-finished product for construction

1. **Name, registered trade name or registered trademark and contract address of the manufacturer as required pursuant to Article 11 (5):**

Speira AS

Speira Karmøy Rolling Mill

Hydrovegen 160

N-4265 HÅVIK

1. **Where applicable, name and contact address of the authorized representative whose mandate covers the tasks specified in Article 12 (2):**

Not relevant

1. **System of assessment and verification of constancy of performance of the construction product as set out in Annex V:**

EN 15088 Annex ZA System 2+

1. **In case of the declaration of performance concerning a construction product covered by a harmonized standard:**

**The notified body No 2388 DNV Business Assurance B.V. has conducted the first inspection and continuous surveillance according to the system and issued the certification as a confirmation of conformity for the factory product control:**

Certificate of the conformity for the factory product control

Certificate-No. C570118

1. **In case of the declaration of performance concerning a construction product for which a European Technical Assessment has been issued:**

not relevant

1. **Declaration performance:**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Essential characteristics: | Performance | | | | Harmonized technical specification |
|  |  |  |  |  |  |
| Dimension and shape |  | Pass |  |  | EN15088 / EN485-4 |
|  |  |  |  |  |  |
| Tensile strength |  | Pass (according to table 14) |  |  | EN15088 / EN485-2 |
|  |  |  |  |  |  |
| Yield strength |  | Pass (according to table 14) |  |  | EN15088 / EN485-2 |
|  |  |  |  |  |  |
| Elongation |  | Pass (according to table 14) |  |  | EN15088 / EN485-2 |
|  |  |  |  |  |  |
| Weldability |  | npd |  |  | EN1999-1-1 |
|  |  |  |  |  |  |
| Bendability |  | npd |  |  | EN15088 / EN485-2 |
|  |  |  |  |  |  |
| Fatigue |  | npd |  |  | EN1999-1-3 / EN15088 |
|  |  |  |  |  |  |
| Subject to hazardous materials regulations | Chemical composition acc. Standard | | | | EN573-3 |
|  |  |  |  |  |  |
| Resistance (against corrosion) – general |  | npd |  |  | EN1999-1-1 |
|  |  |  |  |  |  |

**Where pursuant to Article 37 or 38 the Specific Technical Documentation has been used, the requirements with which the product complies:**

not relevant

1. **The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 9. This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.**

Signed for and on behalf of the manufacturer by:

Kristian Stray, Plant Metallurgist

(name and function)

Håvik, 23.11.2022

(place and date of issue) (signature)

1. **Unique identification code of the product-type:**

Chemical composition: EN 573-3 EN AW 3103

Mechanical properties: EN 485-2 EN AW H26

1. **Type, batch or serial number or any other element allowing identification of the construction product as required pursuant to Article 11 (4):**

Cast number and production order number are written on the inspection certificate and on the coil or sheet labels

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

Semi-finished product for construction

1. **Name, registered trade name or registered trademark and contract address of the manufacturer as required pursuant to Article 11 (5):**

Speira AS

Speira Karmøy Rolling Mill

Hydrovegen 160

N-4265 HÅVIK

1. **Where applicable, name and contact address of the authorized representative whose mandate covers the tasks specified in Article 12 (2):**

Not relevant

1. **System of assessment and verification of constancy of performance of the construction product as set out in Annex V:**

EN 15088 Annex ZA System 2+

1. **In case of the declaration of performance concerning a construction product covered by a harmonized standard:**

**The notified body No 2388 DNV Business Assurance B.V. has conducted the first inspection and continuous surveillance according to the system and issued the certification as a confirmation of conformity for the factory product control:**

Certificate of the conformity for the factory product control

Certificate-No. C570118

1. **In case of the declaration of performance concerning a construction product for which a European Technical Assessment has been issued:**

not relevant

1. **Declaration performance:**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Essential characteristics: | Performance | | | | Harmonized technical specification |
|  |  |  |  |  |  |
| Dimension and shape |  | Pass |  |  | EN15088 / EN485-4 |
|  |  |  |  |  |  |
| Tensile strength |  | Pass (according to table 14) |  |  | EN15088 / EN485-2 |
|  |  |  |  |  |  |
| Yield strength |  | Pass (according to table 14) |  |  | EN15088 / EN485-2 |
|  |  |  |  |  |  |
| Elongation |  | Pass (according to table 14) |  |  | EN15088 / EN485-2 |
|  |  |  |  |  |  |
| Weldability |  | npd |  |  | EN1999-1-1 |
|  |  |  |  |  |  |
| Bendability |  | npd |  |  | EN15088 / EN485-2 |
|  |  |  |  |  |  |
| Fatigue |  | npd |  |  | EN1999-1-3 / EN15088 |
|  |  |  |  |  |  |
| Subject to hazardous materials regulations | Chemical composition acc. Standard | | | | EN573-3 |
|  |  |  |  |  |  |
| Resistance (against corrosion) – general |  | npd |  |  | EN1999-1-1 |
|  |  |  |  |  |  |

**Where pursuant to Article 37 or 38 the Specific Technical Documentation has been used, the requirements with which the product complies:**

not relevant

1. **The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 9. This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.**

Signed for and on behalf of the manufacturer by:

Kristian Stray, Plant Metallurgist

(name and function)

Håvik, 23.11.2022

(place and date of issue) (signature)

1. **Unique identification code of the product-type:**

Chemical composition: EN 573-3 EN AW 3103

Mechanical properties: EN 485-2 EN AW H28

1. **Type, batch or serial number or any other element allowing identification of the construction product as required pursuant to Article 11 (4):**

Cast number and production order number are written on the inspection certificate and on the coil or sheet labels

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

Semi-finished product for construction

1. **Name, registered trade name or registered trademark and contract address of the manufacturer as required pursuant to Article 11 (5):**

Speira AS

Speira Karmøy Rolling Mill

Hydrovegen 160

N-4265 HÅVIK

1. **Where applicable, name and contact address of the authorized representative whose mandate covers the tasks specified in Article 12 (2):**

Not relevant

1. **System of assessment and verification of constancy of performance of the construction product as set out in Annex V:**

EN 15088 Annex ZA System 2+

1. **In case of the declaration of performance concerning a construction product covered by a harmonized standard:**

**The notified body No 2388 DNV Business Assurance B.V. has conducted the first inspection and continuous surveillance according to the system and issued the certification as a confirmation of conformity for the factory product control:**

Certificate of the conformity for the factory product control

Certificate-No. C570118

1. **In case of the declaration of performance concerning a construction product for which a European Technical Assessment has been issued:**

not relevant

1. **Declaration performance:**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Essential characteristics: | Performance | | | | Harmonized technical specification |
|  |  |  |  |  |  |
| Dimension and shape |  | Pass |  |  | EN15088 / EN485-4 |
|  |  |  |  |  |  |
| Tensile strength |  | Pass (according to table 14) |  |  | EN15088 / EN485-2 |
|  |  |  |  |  |  |
| Yield strength |  | Pass (according to table 14) |  |  | EN15088 / EN485-2 |
|  |  |  |  |  |  |
| Elongation |  | Pass (according to table 14) |  |  | EN15088 / EN485-2 |
|  |  |  |  |  |  |
| Weldability |  | npd |  |  | EN1999-1-1 |
|  |  |  |  |  |  |
| Bendability |  | npd |  |  | EN15088 / EN485-2 |
|  |  |  |  |  |  |
| Fatigue |  | npd |  |  | EN1999-1-3 / EN15088 |
|  |  |  |  |  |  |
| Subject to hazardous materials regulations | Chemical composition acc. Standard | | | | EN573-3 |
|  |  |  |  |  |  |
| Resistance (against corrosion) – general |  | npd |  |  | EN1999-1-1 |
|  |  |  |  |  |  |

**Where pursuant to Article 37 or 38 the Specific Technical Documentation has been used, the requirements with which the product complies:**

not relevant

1. **The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 9. This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.**

Signed for and on behalf of the manufacturer by:

Kristian Stray, Plant Metallurgist

(name and function)

Håvik, 23.11.2022

(place and date of issue) (signature)

1. **Unique identification code of the product-type:**

Chemical composition: EN 573-3 EN AW 3005

Mechanical properties: EN 485-2 EN AW H19

1. **Type, batch or serial number or any other element allowing identification of the construction product as required pursuant to Article 11 (4):**

Cast number and production order number are written on the inspection certificate and on the coil or sheet labels

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

Semi-finished product for construction

1. **Name, registered trade name or registered trademark and contract address of the manufacturer as required pursuant to Article 11 (5):**

Speira AS

Speira Karmøy Rolling Mill

Hydrovegen 160

N-4265 HÅVIK

1. **Where applicable, name and contact address of the authorized representative whose mandate covers the tasks specified in Article 12 (2):**

Not relevant

1. **System of assessment and verification of constancy of performance of the construction product as set out in Annex V:**

EN 15088 Annex ZA System 2+

1. **In case of the declaration of performance concerning a construction product covered by a harmonized standard:**

**The notified body No 2388 DNV Business Assurance B.V. has conducted the first inspection and continuous surveillance according to the system and issued the certification as a confirmation of conformity for the factory product control:**

Certificate of the conformity for the factory product control

Certificate-No. C570118

1. **In case of the declaration of performance concerning a construction product for which a European Technical Assessment has been issued:**

not relevant

1. **Declaration performance:**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Essential characteristics: | Performance | | | | Harmonized technical specification |
|  |  |  |  |  |  |
| Dimension and shape |  | Pass |  |  | EN15088 / EN485-4 |
|  |  |  |  |  |  |
| Tensile strength |  | Pass (according to table 13) |  |  | EN15088 / EN485-2 |
|  |  |  |  |  |  |
| Yield strength |  | Pass (according to table 13) |  |  | EN15088 / EN485-2 |
|  |  |  |  |  |  |
| Elongation |  | Pass (according to table 13) |  |  | EN15088 / EN485-2 |
|  |  |  |  |  |  |
| Weldability |  | npd |  |  | EN1999-1-1 |
|  |  |  |  |  |  |
| Bendability |  | npd |  |  | EN15088 / EN485-2 |
|  |  |  |  |  |  |
| Fatigue |  | npd |  |  | EN1999-1-3 / EN15088 |
|  |  |  |  |  |  |
| Subject to hazardous materials regulations | Chemical composition acc. Standard | | | | EN573-3 |
|  |  |  |  |  |  |
| Resistance (against corrosion) – general |  | npd |  |  | EN1999-1-1 |
|  |  |  |  |  |  |

**Where pursuant to Article 37 or 38 the Specific Technical Documentation has been used, the requirements with which the product complies:**

not relevant

1. **The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 9. This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.**

Signed for and on behalf of the manufacturer by:

Kristian Stray, Plant Metallurgist

(name and function)

Håvik, 23.11.2022

(place and date of issue) (signature)

1. **Unique identification code of the product-type:**

Chemical composition: EN 573-3 EN AW 3005

Mechanical properties: EN 485-2 EN AW H24

1. **Type, batch or serial number or any other element allowing identification of the construction product as required pursuant to Article 11 (4):**

Cast number and production order number are written on the inspection certificate and on the coil or sheet labels

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

Semi-finished product for construction

1. **Name, registered trade name or registered trademark and contract address of the manufacturer as required pursuant to Article 11 (5):**

Speira AS

Speira Karmøy Rolling Mill

Hydrovegen 160

N-4265 HÅVIK

1. **Where applicable, name and contact address of the authorized representative whose mandate covers the tasks specified in Article 12 (2):**

Not relevant

1. **System of assessment and verification of constancy of performance of the construction product as set out in Annex V:**

EN 15088 Annex ZA System 2+

1. **In case of the declaration of performance concerning a construction product covered by a harmonized standard:**

**The notified body No 2388 DNV Business Assurance B.V. has conducted the first inspection and continuous surveillance according to the system and issued the certification as a confirmation of conformity for the factory product control:**

Certificate of the conformity for the factory product control

Certificate-No. C570118

1. **In case of the declaration of performance concerning a construction product for which a European Technical Assessment has been issued:**

not relevant

1. **Declaration performance:**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Essential characteristics: | Performance | | | | Harmonized technical specification |
|  |  |  |  |  |  |
| Dimension and shape |  | Pass |  |  | EN15088 / EN485-4 |
|  |  |  |  |  |  |
| Tensile strength |  | Pass (according to table 13) |  |  | EN15088 / EN485-2 |
|  |  |  |  |  |  |
| Yield strength |  | Pass (according to table 13) |  |  | EN15088 / EN485-2 |
|  |  |  |  |  |  |
| Elongation |  | Pass (according to table 13) |  |  | EN15088 / EN485-2 |
|  |  |  |  |  |  |
| Weldability |  | npd |  |  | EN1999-1-1 |
|  |  |  |  |  |  |
| Bendability |  | npd |  |  | EN15088 / EN485-2 |
|  |  |  |  |  |  |
| Fatigue |  | npd |  |  | EN1999-1-3 / EN15088 |
|  |  |  |  |  |  |
| Subject to hazardous materials regulations | Chemical composition acc. Standard | | | | EN573-3 |
|  |  |  |  |  |  |
| Resistance (against corrosion) – general |  | npd |  |  | EN1999-1-1 |
|  |  |  |  |  |  |

**Where pursuant to Article 37 or 38 the Specific Technical Documentation has been used, the requirements with which the product complies:**

not relevant

1. **The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 9. This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.**

Signed for and on behalf of the manufacturer by:

Kristian Stray, Plant Metallurgist

(name and function)

Håvik, 23.11.2022

(place and date of issue) (signature)

1. **Unique identification code of the product-type:**

Chemical composition: EN 573-3 EN AW 3005

Mechanical properties: EN 485-2 EN AW H26

1. **Type, batch or serial number or any other element allowing identification of the construction product as required pursuant to Article 11 (4):**

Cast number and production order number are written on the inspection certificate and on the coil or sheet labels

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

Semi-finished product for construction

1. **Name, registered trade name or registered trademark and contract address of the manufacturer as required pursuant to Article 11 (5):**

Speira AS

Speira Karmøy Rolling Mill

Hydrovegen 160

N-4265 HÅVIK

1. **Where applicable, name and contact address of the authorized representative whose mandate covers the tasks specified in Article 12 (2):**

Not relevant

1. **System of assessment and verification of constancy of performance of the construction product as set out in Annex V:**

EN 15088 Annex ZA System 2+

1. **In case of the declaration of performance concerning a construction product covered by a harmonized standard:**

**The notified body No 2388 DNV Business Assurance B.V. has conducted the first inspection and continuous surveillance according to the system and issued the certification as a confirmation of conformity for the factory product control:**

Certificate of the conformity for the factory product control

Certificate-No. C570118

1. **In case of the declaration of performance concerning a construction product for which a European Technical Assessment has been issued:**

not relevant

1. **Declaration performance:**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Essential characteristics: | Performance | | | | Harmonized technical specification |
|  |  |  |  |  |  |
| Dimension and shape |  | Pass |  |  | EN15088 / EN485-4 |
|  |  |  |  |  |  |
| Tensile strength |  | Pass (according to table 13) |  |  | EN15088 / EN485-2 |
|  |  |  |  |  |  |
| Yield strength |  | Pass (according to table 13) |  |  | EN15088 / EN485-2 |
|  |  |  |  |  |  |
| Elongation |  | Pass (according to table 13) |  |  | EN15088 / EN485-2 |
|  |  |  |  |  |  |
| Weldability |  | npd |  |  | EN1999-1-1 |
|  |  |  |  |  |  |
| Bendability |  | npd |  |  | EN15088 / EN485-2 |
|  |  |  |  |  |  |
| Fatigue |  | npd |  |  | EN1999-1-3 / EN15088 |
|  |  |  |  |  |  |
| Subject to hazardous materials regulations | Chemical composition acc. Standard | | | | EN573-3 |
|  |  |  |  |  |  |
| Resistance (against corrosion) – general |  | npd |  |  | EN1999-1-1 |
|  |  |  |  |  |  |

**Where pursuant to Article 37 or 38 the Specific Technical Documentation has been used, the requirements with which the product complies:**

not relevant

1. **The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 9. This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.**

Signed for and on behalf of the manufacturer by:

Kristian Stray, Plant Metallurgist

(name and function)

Håvik, 23.11.2022

(place and date of issue) (signature)

1. **Unique identification code of the product-type:**

Chemical composition: EN 573-3 EN AW 3005

Mechanical properties: EN 485-2 EN AW H28

1. **Type, batch or serial number or any other element allowing identification of the construction product as required pursuant to Article 11 (4):**

Cast number and production order number are written on the inspection certificate and on the coil or sheet labels

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

Semi-finished product for construction

1. **Name, registered trade name or registered trademark and contract address of the manufacturer as required pursuant to Article 11 (5):**

Speira AS

Speira Karmøy Rolling Mill

Hydrovegen 160

N-4265 HÅVIK

1. **Where applicable, name and contact address of the authorized representative whose mandate covers the tasks specified in Article 12 (2):**

Not relevant

1. **System of assessment and verification of constancy of performance of the construction product as set out in Annex V:**

EN 15088 Annex ZA System 2+

1. **In case of the declaration of performance concerning a construction product covered by a harmonized standard:**

**The notified body No 2388 DNV Business Assurance B.V. has conducted the first inspection and continuous surveillance according to the system and issued the certification as a confirmation of conformity for the factory product control:**

Certificate of the conformity for the factory product control

Certificate-No. C570118

1. **In case of the declaration of performance concerning a construction product for which a European Technical Assessment has been issued:**

not relevant

1. **Declaration performance:**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Essential characteristics: | Performance | | | | Harmonized technical specification |
|  |  |  |  |  |  |
| Dimension and shape |  | Pass |  |  | EN15088 / EN485-4 |
|  |  |  |  |  |  |
| Tensile strength |  | Pass (according to table 13) |  |  | EN15088 / EN485-2 |
|  |  |  |  |  |  |
| Yield strength |  | Pass (according to table 13) |  |  | EN15088 / EN485-2 |
|  |  |  |  |  |  |
| Elongation |  | Pass (according to table 13) |  |  | EN15088 / EN485-2 |
|  |  |  |  |  |  |
| Weldability |  | npd |  |  | EN1999-1-1 |
|  |  |  |  |  |  |
| Bendability |  | npd |  |  | EN15088 / EN485-2 |
|  |  |  |  |  |  |
| Fatigue |  | npd |  |  | EN1999-1-3 / EN15088 |
|  |  |  |  |  |  |
| Subject to hazardous materials regulations | Chemical composition acc. Standard | | | | EN573-3 |
|  |  |  |  |  |  |
| Resistance (against corrosion) – general |  | npd |  |  | EN1999-1-1 |
|  |  |  |  |  |  |

**Where pursuant to Article 37 or 38 the Specific Technical Documentation has been used, the requirements with which the product complies:**

not relevant

1. **The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 9. This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.**

Signed for and on behalf of the manufacturer by:

Kristian Stray, Plant Metallurgist

(name and function)

Håvik, 23.11.2022

(place and date of issue) (signature)

1. **Unique identification code of the product-type:**

Chemical composition: EN 573-3 EN AW 5005

Mechanical properties: EN 485-2 EN AW O

1. **Type, batch or serial number or any other element allowing identification of the construction product as required pursuant to Article 11 (4):**

Cast number and production order number are written on the inspection certificate and on the coil or sheet labels

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

Semi-finished product for construction

1. **Name, registered trade name or registered trademark and contract address of the manufacturer as required pursuant to Article 11 (5):**

Speira AS

Speira Karmøy Rolling Mill

Hydrovegen 160

N-4265 HÅVIK

1. **Where applicable, name and contact address of the authorized representative whose mandate covers the tasks specified in Article 12 (2):**

Not relevant

1. **System of assessment and verification of constancy of performance of the construction product as set out in Annex V:**

EN 15088 Annex ZA System 2+

1. **In case of the declaration of performance concerning a construction product covered by a harmonized standard:**

**The notified body No 2388 DNV Business Assurance B.V. has conducted the first inspection and continuous surveillance according to the system and issued the certification as a confirmation of conformity for the factory product control:**

Certificate of the conformity for the factory product control

Certificate-No. C570118

1. **In case of the declaration of performance concerning a construction product for which a European Technical Assessment has been issued:**

not relevant

1. **Declaration performance:**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Essential characteristics: | Performance | | | | Harmonized technical specification |
|  |  |  |  |  |  |
| Dimension and shape |  | Pass |  |  | EN15088 / EN485-4 |
|  |  |  |  |  |  |
| Tensile strength |  | Pass (according to table 20) |  |  | EN15088 / EN485-2 |
|  |  |  |  |  |  |
| Yield strength |  | Pass (according to table 20) |  |  | EN15088 / EN485-2 |
|  |  |  |  |  |  |
| Elongation |  | Pass (according to table 20) |  |  | EN15088 / EN485-2 |
|  |  |  |  |  |  |
| Weldability |  | npd |  |  | EN1999-1-1 |
|  |  |  |  |  |  |
| Bendability |  | npd |  |  | EN15088 / EN485-2 |
|  |  |  |  |  |  |
| Fatigue |  | npd |  |  | EN1999-1-3 / EN15088 |
|  |  |  |  |  |  |
| Subject to hazardous materials regulations | Chemical composition acc. Standard | | | | EN573-3 |
|  |  |  |  |  |  |
| Resistance (against corrosion) – general |  | npd |  |  | EN1999-1-1 |
|  |  |  |  |  |  |

**Where pursuant to Article 37 or 38 the Specific Technical Documentation has been used, the requirements with which the product complies:**

not relevant

1. **The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 9. This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.**

Signed for and on behalf of the manufacturer by:

Kristian Stray, Plant Metallurgist

(name and function)

Håvik, 23.11.2022

(place and date of issue) (signature)

1. **Unique identification code of the product-type:**

Chemical composition: EN 573-3 EN AW 5005

Mechanical properties: EN 485-2 EN AW H12

1. **Type, batch or serial number or any other element allowing identification of the construction product as required pursuant to Article 11 (4):**

Cast number and production order number are written on the inspection certificate and on the coil or sheet labels

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

Semi-finished product for construction

1. **Name, registered trade name or registered trademark and contract address of the manufacturer as required pursuant to Article 11 (5):**

Speira AS

Speira Karmøy Rolling Mill

Hydrovegen 160

N-4265 HÅVIK

1. **Where applicable, name and contact address of the authorized representative whose mandate covers the tasks specified in Article 12 (2):**

Not relevant

1. **System of assessment and verification of constancy of performance of the construction product as set out in Annex V:**

EN 15088 Annex ZA System 2+

1. **In case of the declaration of performance concerning a construction product covered by a harmonized standard:**

**The notified body No 2388 DNV Business Assurance B.V. has conducted the first inspection and continuous surveillance according to the system and issued the certification as a confirmation of conformity for the factory product control:**

Certificate of the conformity for the factory product control

Certificate-No. C570118

1. **In case of the declaration of performance concerning a construction product for which a European Technical Assessment has been issued:**

not relevant

1. **Declaration performance:**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Essential characteristics: | Performance | | | | Harmonized technical specification |
|  |  |  |  |  |  |
| Dimension and shape |  | Pass |  |  | EN15088 / EN485-4 |
|  |  |  |  |  |  |
| Tensile strength |  | Pass (according to table 20) |  |  | EN15088 / EN485-2 |
|  |  |  |  |  |  |
| Yield strength |  | Pass (according to table 20) |  |  | EN15088 / EN485-2 |
|  |  |  |  |  |  |
| Elongation |  | Pass (according to table 20) |  |  | EN15088 / EN485-2 |
|  |  |  |  |  |  |
| Weldability |  | npd |  |  | EN1999-1-1 |
|  |  |  |  |  |  |
| Bendability |  | npd |  |  | EN15088 / EN485-2 |
|  |  |  |  |  |  |
| Fatigue |  | npd |  |  | EN1999-1-3 / EN15088 |
|  |  |  |  |  |  |
| Subject to hazardous materials regulations | Chemical composition acc. Standard | | | | EN573-3 |
|  |  |  |  |  |  |
| Resistance (against corrosion) – general |  | npd |  |  | EN1999-1-1 |
|  |  |  |  |  |  |

**Where pursuant to Article 37 or 38 the Specific Technical Documentation has been used, the requirements with which the product complies:**

not relevant

1. **The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 9. This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.**

Signed for and on behalf of the manufacturer by:

Kristian Stray, Plant Metallurgist

(name and function)

Håvik, 23.11.2022

(place and date of issue) (signature)

1. **Unique identification code of the product-type:**

Chemical composition: EN 573-3 EN AW 5005

Mechanical properties: EN 485-2 EN AW H14

1. **Type, batch or serial number or any other element allowing identification of the construction product as required pursuant to Article 11 (4):**

Cast number and production order number are written on the inspection certificate and on the coil or sheet labels

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

Semi-finished product for construction

1. **Name, registered trade name or registered trademark and contract address of the manufacturer as required pursuant to Article 11 (5):**

Speira AS

Speira Karmøy Rolling Mill

Hydrovegen 160

N-4265 HÅVIK

1. **Where applicable, name and contact address of the authorized representative whose mandate covers the tasks specified in Article 12 (2):**

Not relevant

1. **System of assessment and verification of constancy of performance of the construction product as set out in Annex V:**

EN 15088 Annex ZA System 2+

1. **In case of the declaration of performance concerning a construction product covered by a harmonized standard:**

**The notified body No 2388 DNV Business Assurance B.V. has conducted the first inspection and continuous surveillance according to the system and issued the certification as a confirmation of conformity for the factory product control:**

Certificate of the conformity for the factory product control

Certificate-No. C570118

1. **In case of the declaration of performance concerning a construction product for which a European Technical Assessment has been issued:**

not relevant

1. **Declaration performance:**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Essential characteristics: | Performance | | | | Harmonized technical specification |
|  |  |  |  |  |  |
| Dimension and shape |  | Pass |  |  | EN15088 / EN485-4 |
|  |  |  |  |  |  |
| Tensile strength |  | Pass (according to table 20) |  |  | EN15088 / EN485-2 |
|  |  |  |  |  |  |
| Yield strength |  | Pass (according to table 20) |  |  | EN15088 / EN485-2 |
|  |  |  |  |  |  |
| Elongation |  | Pass (according to table 20) |  |  | EN15088 / EN485-2 |
|  |  |  |  |  |  |
| Weldability |  | npd |  |  | EN1999-1-1 |
|  |  |  |  |  |  |
| Bendability |  | npd |  |  | EN15088 / EN485-2 |
|  |  |  |  |  |  |
| Fatigue |  | npd |  |  | EN1999-1-3 / EN15088 |
|  |  |  |  |  |  |
| Subject to hazardous materials regulations | Chemical composition acc. Standard | | | | EN573-3 |
|  |  |  |  |  |  |
| Resistance (against corrosion) – general |  | npd |  |  | EN1999-1-1 |
|  |  |  |  |  |  |

**Where pursuant to Article 37 or 38 the Specific Technical Documentation has been used, the requirements with which the product complies:**

not relevant

1. **The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 9. This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.**

Signed for and on behalf of the manufacturer by:

Kristian Stray, Plant Metallurgist

(name and function)

Håvik, 23.11.2022

(place and date of issue) (signature)

1. **Unique identification code of the product-type:**

Chemical composition: EN 573-3 EN AW 5005

Mechanical properties: EN 485-2 EN AW H16

1. **Type, batch or serial number or any other element allowing identification of the construction product as required pursuant to Article 11 (4):**

Cast number and production order number are written on the inspection certificate and on the coil or sheet labels

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

Semi-finished product for construction

1. **Name, registered trade name or registered trademark and contract address of the manufacturer as required pursuant to Article 11 (5):**

Speira AS

Speira Karmøy Rolling Mill

Hydrovegen 160

N-4265 HÅVIK

1. **Where applicable, name and contact address of the authorized representative whose mandate covers the tasks specified in Article 12 (2):**

Not relevant

1. **System of assessment and verification of constancy of performance of the construction product as set out in Annex V:**

EN 15088 Annex ZA System 2+

1. **In case of the declaration of performance concerning a construction product covered by a harmonized standard:**

**The notified body No 2388 DNV Business Assurance B.V. has conducted the first inspection and continuous surveillance according to the system and issued the certification as a confirmation of conformity for the factory product control:**

Certificate of the conformity for the factory product control

Certificate-No. C570118

1. **In case of the declaration of performance concerning a construction product for which a European Technical Assessment has been issued:**

not relevant

1. **Declaration performance:**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Essential characteristics: | Performance | | | | Harmonized technical specification |
|  |  |  |  |  |  |
| Dimension and shape |  | Pass |  |  | EN15088 / EN485-4 |
|  |  |  |  |  |  |
| Tensile strength |  | Pass (according to table 20) |  |  | EN15088 / EN485-2 |
|  |  |  |  |  |  |
| Yield strength |  | Pass (according to table 20) |  |  | EN15088 / EN485-2 |
|  |  |  |  |  |  |
| Elongation |  | Pass (according to table 20) |  |  | EN15088 / EN485-2 |
|  |  |  |  |  |  |
| Weldability |  | npd |  |  | EN1999-1-1 |
|  |  |  |  |  |  |
| Bendability |  | npd |  |  | EN15088 / EN485-2 |
|  |  |  |  |  |  |
| Fatigue |  | npd |  |  | EN1999-1-3 / EN15088 |
|  |  |  |  |  |  |
| Subject to hazardous materials regulations | Chemical composition acc. Standard | | | | EN573-3 |
|  |  |  |  |  |  |
| Resistance (against corrosion) – general |  | npd |  |  | EN1999-1-1 |
|  |  |  |  |  |  |

**Where pursuant to Article 37 or 38 the Specific Technical Documentation has been used, the requirements with which the product complies:**

not relevant

1. **The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 9. This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.**

Signed for and on behalf of the manufacturer by:

Kristian Stray, Plant Metallurgist

(name and function)

Håvik, 23.11.2022

(place and date of issue) (signature)

1. **Unique identification code of the product-type:**

Chemical composition: EN 573-3 EN AW 5005

Mechanical properties: EN 485-2 EN AW H18

1. **Type, batch or serial number or any other element allowing identification of the construction product as required pursuant to Article 11 (4):**

Cast number and production order number are written on the inspection certificate and on the coil or sheet labels

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

Semi-finished product for construction

1. **Name, registered trade name or registered trademark and contract address of the manufacturer as required pursuant to Article 11 (5):**

Speira AS

Speira Karmøy Rolling Mill

Hydrovegen 160

N-4265 HÅVIK

1. **Where applicable, name and contact address of the authorized representative whose mandate covers the tasks specified in Article 12 (2):**

Not relevant

1. **System of assessment and verification of constancy of performance of the construction product as set out in Annex V:**

EN 15088 Annex ZA System 2+

1. **In case of the declaration of performance concerning a construction product covered by a harmonized standard:**

**The notified body No 2388 DNV Business Assurance B.V. has conducted the first inspection and continuous surveillance according to the system and issued the certification as a confirmation of conformity for the factory product control:**

Certificate of the conformity for the factory product control

Certificate-No. C570118

1. **In case of the declaration of performance concerning a construction product for which a European Technical Assessment has been issued:**

not relevant

1. **Declaration performance:**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Essential characteristics: | Performance | | | | Harmonized technical specification |
|  |  |  |  |  |  |
| Dimension and shape |  | Pass |  |  | EN15088 / EN485-4 |
|  |  |  |  |  |  |
| Tensile strength |  | Pass (according to table 20) |  |  | EN15088 / EN485-2 |
|  |  |  |  |  |  |
| Yield strength |  | Pass (according to table 20) |  |  | EN15088 / EN485-2 |
|  |  |  |  |  |  |
| Elongation |  | Pass (according to table 20) |  |  | EN15088 / EN485-2 |
|  |  |  |  |  |  |
| Weldability |  | npd |  |  | EN1999-1-1 |
|  |  |  |  |  |  |
| Bendability |  | npd |  |  | EN15088 / EN485-2 |
|  |  |  |  |  |  |
| Fatigue |  | npd |  |  | EN1999-1-3 / EN15088 |
|  |  |  |  |  |  |
| Subject to hazardous materials regulations | Chemical composition acc. Standard | | | | EN573-3 |
|  |  |  |  |  |  |
| Resistance (against corrosion) – general |  | npd |  |  | EN1999-1-1 |
|  |  |  |  |  |  |

**Where pursuant to Article 37 or 38 the Specific Technical Documentation has been used, the requirements with which the product complies:**

not relevant

1. **The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 9. This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.**

Signed for and on behalf of the manufacturer by:

Kristian Stray, Plant Metallurgist

(name and function)

Håvik, 23.11.2022

(place and date of issue) (signature)

1. **Unique identification code of the product-type:**

Chemical composition: EN 573-3 EN AW 5005

Mechanical properties: EN 485-2 EN AW H19

1. **Type, batch or serial number or any other element allowing identification of the construction product as required pursuant to Article 11 (4):**

Cast number and production order number are written on the inspection certificate and on the coil or sheet labels

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

Semi-finished product for construction

1. **Name, registered trade name or registered trademark and contract address of the manufacturer as required pursuant to Article 11 (5):**

Speira AS

Speira Karmøy Rolling Mill

Hydrovegen 160

N-4265 HÅVIK

1. **Where applicable, name and contact address of the authorized representative whose mandate covers the tasks specified in Article 12 (2):**

Not relevant

1. **System of assessment and verification of constancy of performance of the construction product as set out in Annex V:**

EN 15088 Annex ZA System 2+

1. **In case of the declaration of performance concerning a construction product covered by a harmonized standard:**

**The notified body No 2388 DNV Business Assurance B.V. has conducted the first inspection and continuous surveillance according to the system and issued the certification as a confirmation of conformity for the factory product control:**

Certificate of the conformity for the factory product control

Certificate-No. C570118

1. **In case of the declaration of performance concerning a construction product for which a European Technical Assessment has been issued:**

not relevant

1. **Declaration performance:**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Essential characteristics: | Performance | | | | Harmonized technical specification |
|  |  |  |  |  |  |
| Dimension and shape |  | Pass |  |  | EN15088 / EN485-4 |
|  |  |  |  |  |  |
| Tensile strength |  | Pass (according to table 20) |  |  | EN15088 / EN485-2 |
|  |  |  |  |  |  |
| Yield strength |  | Pass (according to table 20) |  |  | EN15088 / EN485-2 |
|  |  |  |  |  |  |
| Elongation |  | Pass (according to table 20) |  |  | EN15088 / EN485-2 |
|  |  |  |  |  |  |
| Weldability |  | npd |  |  | EN1999-1-1 |
|  |  |  |  |  |  |
| Bendability |  | npd |  |  | EN15088 / EN485-2 |
|  |  |  |  |  |  |
| Fatigue |  | npd |  |  | EN1999-1-3 / EN15088 |
|  |  |  |  |  |  |
| Subject to hazardous materials regulations | Chemical composition acc. Standard | | | | EN573-3 |
|  |  |  |  |  |  |
| Resistance (against corrosion) – general |  | npd |  |  | EN1999-1-1 |
|  |  |  |  |  |  |

**Where pursuant to Article 37 or 38 the Specific Technical Documentation has been used, the requirements with which the product complies:**

not relevant

1. **The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 9. This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.**

Signed for and on behalf of the manufacturer by:

Kristian Stray, Plant Metallurgist

(name and function)

Håvik, 23.11.2022

(place and date of issue) (signature)

1. **Unique identification code of the product-type:**

Chemical composition: EN 573-3 EN AW 5005

Mechanical properties: EN 485-2 EN AW H24

1. **Type, batch or serial number or any other element allowing identification of the construction product as required pursuant to Article 11 (4):**

Cast number and production order number are written on the inspection certificate and on the coil or sheet labels

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

Semi-finished product for construction

1. **Name, registered trade name or registered trademark and contract address of the manufacturer as required pursuant to Article 11 (5):**

Speira AS

Speira Karmøy Rolling Mill

Hydrovegen 160

N-4265 HÅVIK

1. **Where applicable, name and contact address of the authorized representative whose mandate covers the tasks specified in Article 12 (2):**

Not relevant

1. **System of assessment and verification of constancy of performance of the construction product as set out in Annex V:**

EN 15088 Annex ZA System 2+

1. **In case of the declaration of performance concerning a construction product covered by a harmonized standard:**

**The notified body No 2388 DNV Business Assurance B.V. has conducted the first inspection and continuous surveillance according to the system and issued the certification as a confirmation of conformity for the factory product control:**

Certificate of the conformity for the factory product control

Certificate-No. C570118

1. **In case of the declaration of performance concerning a construction product for which a European Technical Assessment has been issued:**

not relevant

1. **Declaration performance:**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Essential characteristics: | Performance | | | | Harmonized technical specification |
|  |  |  |  |  |  |
| Dimension and shape |  | Pass |  |  | EN15088 / EN485-4 |
|  |  |  |  |  |  |
| Tensile strength |  | Pass (according to table 20) |  |  | EN15088 / EN485-2 |
|  |  |  |  |  |  |
| Yield strength |  | Pass (according to table 20) |  |  | EN15088 / EN485-2 |
|  |  |  |  |  |  |
| Elongation |  | Pass (according to table 20) |  |  | EN15088 / EN485-2 |
|  |  |  |  |  |  |
| Weldability |  | npd |  |  | EN1999-1-1 |
|  |  |  |  |  |  |
| Bendability |  | npd |  |  | EN15088 / EN485-2 |
|  |  |  |  |  |  |
| Fatigue |  | npd |  |  | EN1999-1-3 / EN15088 |
|  |  |  |  |  |  |
| Subject to hazardous materials regulations | Chemical composition acc. Standard | | | | EN573-3 |
|  |  |  |  |  |  |
| Resistance (against corrosion) – general |  | npd |  |  | EN1999-1-1 |
|  |  |  |  |  |  |

**Where pursuant to Article 37 or 38 the Specific Technical Documentation has been used, the requirements with which the product complies:**

not relevant

1. **The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 9. This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.**

Signed for and on behalf of the manufacturer by:

Kristian Stray, Plant Metallurgist

(name and function)

Håvik, 23.11.2022

(place and date of issue) (signature)

1. **Unique identification code of the product-type:**

Chemical composition: EN 573-3 EN AW 5005

Mechanical properties: EN 485-2 EN AW H26

1. **Type, batch or serial number or any other element allowing identification of the construction product as required pursuant to Article 11 (4):**

Cast number and production order number are written on the inspection certificate and on the coil or sheet labels

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

Semi-finished product for construction

1. **Name, registered trade name or registered trademark and contract address of the manufacturer as required pursuant to Article 11 (5):**

Speira AS

Speira Karmøy Rolling Mill

Hydrovegen 160

N-4265 HÅVIK

1. **Where applicable, name and contact address of the authorized representative whose mandate covers the tasks specified in Article 12 (2):**

Not relevant

1. **System of assessment and verification of constancy of performance of the construction product as set out in Annex V:**

EN 15088 Annex ZA System 2+

1. **In case of the declaration of performance concerning a construction product covered by a harmonized standard:**

**The notified body No 2388 DNV Business Assurance B.V. has conducted the first inspection and continuous surveillance according to the system and issued the certification as a confirmation of conformity for the factory product control:**

Certificate of the conformity for the factory product control

Certificate-No. C570118

1. **In case of the declaration of performance concerning a construction product for which a European Technical Assessment has been issued:**

not relevant

1. **Declaration performance:**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Essential characteristics: | Performance | | | | Harmonized technical specification |
|  |  |  |  |  |  |
| Dimension and shape |  | Pass |  |  | EN15088 / EN485-4 |
|  |  |  |  |  |  |
| Tensile strength |  | Pass (according to table 20) |  |  | EN15088 / EN485-2 |
|  |  |  |  |  |  |
| Yield strength |  | Pass (according to table 20) |  |  | EN15088 / EN485-2 |
|  |  |  |  |  |  |
| Elongation |  | Pass (according to table 20) |  |  | EN15088 / EN485-2 |
|  |  |  |  |  |  |
| Weldability |  | npd |  |  | EN1999-1-1 |
|  |  |  |  |  |  |
| Bendability |  | npd |  |  | EN15088 / EN485-2 |
|  |  |  |  |  |  |
| Fatigue |  | npd |  |  | EN1999-1-3 / EN15088 |
|  |  |  |  |  |  |
| Subject to hazardous materials regulations | Chemical composition acc. Standard | | | | EN573-3 |
|  |  |  |  |  |  |
| Resistance (against corrosion) – general |  | npd |  |  | EN1999-1-1 |
|  |  |  |  |  |  |

**Where pursuant to Article 37 or 38 the Specific Technical Documentation has been used, the requirements with which the product complies:**

not relevant

1. **The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 9. This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.**

Signed for and on behalf of the manufacturer by:

Kristian Stray, Plant Metallurgist

(name and function)

Håvik, 23.11.2022

(place and date of issue) (signature)

1. **Unique identification code of the product-type:**

Chemical composition: EN 573-3 EN AW 5005

Mechanical properties: EN 485-2 EN AW H28

1. **Type, batch or serial number or any other element allowing identification of the construction product as required pursuant to Article 11 (4):**

Cast number and production order number are written on the inspection certificate and on the coil or sheet labels

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

Semi-finished product for construction

1. **Name, registered trade name or registered trademark and contract address of the manufacturer as required pursuant to Article 11 (5):**

Speira AS

Speira Karmøy Rolling Mill

Hydrovegen 160

N-4265 HÅVIK

1. **Where applicable, name and contact address of the authorized representative whose mandate covers the tasks specified in Article 12 (2):**

Not relevant

1. **System of assessment and verification of constancy of performance of the construction product as set out in Annex V:**

EN 15088 Annex ZA System 2+

1. **In case of the declaration of performance concerning a construction product covered by a harmonized standard:**

**The notified body No 2388 DNV Business Assurance B.V. has conducted the first inspection and continuous surveillance according to the system and issued the certification as a confirmation of conformity for the factory product control:**

Certificate of the conformity for the factory product control

Certificate-No. C570118

1. **In case of the declaration of performance concerning a construction product for which a European Technical Assessment has been issued:**

not relevant

1. **Declaration performance:**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Essential characteristics: | Performance | | | | Harmonized technical specification |
|  |  |  |  |  |  |
| Dimension and shape |  | Pass |  |  | EN15088 / EN485-4 |
|  |  |  |  |  |  |
| Tensile strength |  | Pass (according to table 20) |  |  | EN15088 / EN485-2 |
|  |  |  |  |  |  |
| Yield strength |  | Pass (according to table 20) |  |  | EN15088 / EN485-2 |
|  |  |  |  |  |  |
| Elongation |  | Pass (according to table 20) |  |  | EN15088 / EN485-2 |
|  |  |  |  |  |  |
| Weldability |  | npd |  |  | EN1999-1-1 |
|  |  |  |  |  |  |
| Bendability |  | npd |  |  | EN15088 / EN485-2 |
|  |  |  |  |  |  |
| Fatigue |  | npd |  |  | EN1999-1-3 / EN15088 |
|  |  |  |  |  |  |
| Subject to hazardous materials regulations | Chemical composition acc. Standard | | | | EN573-3 |
|  |  |  |  |  |  |
| Resistance (against corrosion) – general |  | npd |  |  | EN1999-1-1 |
|  |  |  |  |  |  |

**Where pursuant to Article 37 or 38 the Specific Technical Documentation has been used, the requirements with which the product complies:**

not relevant

1. **The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 9. This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.**

Signed for and on behalf of the manufacturer by:

Kristian Stray, Plant Metallurgist

(name and function)

Håvik, 23.11.2022

(place and date of issue) (signature)

1. **Unique identification code of the product-type:**

Chemical composition: EN 573-3 EN AW 8011A

Mechanical properties: EN 485-2 EN AW O

1. **Type, batch or serial number or any other element allowing identification of the construction product as required pursuant to Article 11 (4):**

Cast number and production order number are written on the inspection certificate and on the coil or sheet labels

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

Semi-finished product for construction

1. **Name, registered trade name or registered trademark and contract address of the manufacturer as required pursuant to Article 11 (5):**

Speira AS

Speira Karmøy Rolling Mill

Hydrovegen 160

N-4265 HÅVIK

1. **Where applicable, name and contact address of the authorized representative whose mandate covers the tasks specified in Article 12 (2):**

Not relevant

1. **System of assessment and verification of constancy of performance of the construction product as set out in Annex V:**

EN 15088 Annex ZA System 2+

1. **In case of the declaration of performance concerning a construction product covered by a harmonized standard:**

**The notified body No 2388 DNV Business Assurance B.V. has conducted the first inspection and continuous surveillance according to the system and issued the certification as a confirmation of conformity for the factory product control:**

Certificate of the conformity for the factory product control

Certificate-No. C570118

1. **In case of the declaration of performance concerning a construction product for which a European Technical Assessment has been issued:**

not relevant

1. **Declaration performance:**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Essential characteristics: | Performance | | | | Harmonized technical specification |
|  |  |  |  |  |  |
| Dimension and shape |  | Pass |  |  | EN15088 / EN485-4 |
|  |  |  |  |  |  |
| Tensile strength |  | Pass (according to table 54) |  |  | EN15088 / EN485-2 |
|  |  |  |  |  |  |
| Yield strength |  | Pass (according to table 54) |  |  | EN15088 / EN485-2 |
|  |  |  |  |  |  |
| Elongation |  | Pass (according to table 54) |  |  | EN15088 / EN485-2 |
|  |  |  |  |  |  |
| Weldability |  | npd |  |  | EN1999-1-1 |
|  |  |  |  |  |  |
| Bendability |  | npd |  |  | EN15088 / EN485-2 |
|  |  |  |  |  |  |
| Fatigue |  | npd |  |  | EN1999-1-3 / EN15088 |
|  |  |  |  |  |  |
| Subject to hazardous materials regulations | Chemical composition acc. Standard | | | | EN573-3 |
|  |  |  |  |  |  |
| Resistance (against corrosion) – general |  | npd |  |  | EN1999-1-1 |
|  |  |  |  |  |  |

**Where pursuant to Article 37 or 38 the Specific Technical Documentation has been used, the requirements with which the product complies:**

not relevant

1. **The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 9. This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.**

Signed for and on behalf of the manufacturer by:

Kristian Stray, Plant Metallurgist

(name and function)

Håvik, 23.11.2022

(place and date of issue) (signature)

1. **Unique identification code of the product-type:**

Chemical composition: EN 573-3 EN AW 8011A

Mechanical properties: EN 485-2 EN AW H14

1. **Type, batch or serial number or any other element allowing identification of the construction product as required pursuant to Article 11 (4):**

Cast number and production order number are written on the inspection certificate and on the coil or sheet labels

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

Semi-finished product for construction

1. **Name, registered trade name or registered trademark and contract address of the manufacturer as required pursuant to Article 11 (5):**

Speira AS

Speira Karmøy Rolling Mill

Hydrovegen 160

N-4265 HÅVIK

1. **Where applicable, name and contact address of the authorized representative whose mandate covers the tasks specified in Article 12 (2):**

Not relevant

1. **System of assessment and verification of constancy of performance of the construction product as set out in Annex V:**

EN 15088 Annex ZA System 2+

1. **In case of the declaration of performance concerning a construction product covered by a harmonized standard:**

**The notified body No 2388 DNV Business Assurance B.V. has conducted the first inspection and continuous surveillance according to the system and issued the certification as a confirmation of conformity for the factory product control:**

Certificate of the conformity for the factory product control

Certificate-No. C570118

1. **In case of the declaration of performance concerning a construction product for which a European Technical Assessment has been issued:**

not relevant

1. **Declaration performance:**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Essential characteristics: | Performance | | | | Harmonized technical specification |
|  |  |  |  |  |  |
| Dimension and shape |  | Pass |  |  | EN15088 / EN485-4 |
|  |  |  |  |  |  |
| Tensile strength |  | Pass (according to table 54) |  |  | EN15088 / EN485-2 |
|  |  |  |  |  |  |
| Yield strength |  | Pass (according to table 54) |  |  | EN15088 / EN485-2 |
|  |  |  |  |  |  |
| Elongation |  | Pass (according to table 54) |  |  | EN15088 / EN485-2 |
|  |  |  |  |  |  |
| Weldability |  | npd |  |  | EN1999-1-1 |
|  |  |  |  |  |  |
| Bendability |  | npd |  |  | EN15088 / EN485-2 |
|  |  |  |  |  |  |
| Fatigue |  | npd |  |  | EN1999-1-3 / EN15088 |
|  |  |  |  |  |  |
| Subject to hazardous materials regulations | Chemical composition acc. Standard | | | | EN573-3 |
|  |  |  |  |  |  |
| Resistance (against corrosion) – general |  | npd |  |  | EN1999-1-1 |
|  |  |  |  |  |  |

**Where pursuant to Article 37 or 38 the Specific Technical Documentation has been used, the requirements with which the product complies:**

not relevant

1. **The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 9. This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.**

Signed for and on behalf of the manufacturer by:

Kristian Stray, Plant Metallurgist

(name and function)

Håvik, 23.11.2022

(place and date of issue) (signature)

1. **Unique identification code of the product-type:**

Chemical composition: EN 573-3 EN AW 8011A

Mechanical properties: EN 485-2 EN AW H16

1. **Type, batch or serial number or any other element allowing identification of the construction product as required pursuant to Article 11 (4):**

Cast number and production order number are written on the inspection certificate and on the coil or sheet labels

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

Semi-finished product for construction

1. **Name, registered trade name or registered trademark and contract address of the manufacturer as required pursuant to Article 11 (5):**

Speira AS

Speira Karmøy Rolling Mill

Hydrovegen 160

N-4265 HÅVIK

1. **Where applicable, name and contact address of the authorized representative whose mandate covers the tasks specified in Article 12 (2):**

Not relevant

1. **System of assessment and verification of constancy of performance of the construction product as set out in Annex V:**

EN 15088 Annex ZA System 2+

1. **In case of the declaration of performance concerning a construction product covered by a harmonized standard:**

**The notified body No 2388 DNV Business Assurance B.V. has conducted the first inspection and continuous surveillance according to the system and issued the certification as a confirmation of conformity for the factory product control:**

Certificate of the conformity for the factory product control

Certificate-No. C570118

1. **In case of the declaration of performance concerning a construction product for which a European Technical Assessment has been issued:**

not relevant

1. **Declaration performance:**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Essential characteristics: | Performance | | | | Harmonized technical specification |
|  |  |  |  |  |  |
| Dimension and shape |  | Pass |  |  | EN15088 / EN485-4 |
|  |  |  |  |  |  |
| Tensile strength |  | Pass (according to table 54) |  |  | EN15088 / EN485-2 |
|  |  |  |  |  |  |
| Yield strength |  | Pass (according to table 54) |  |  | EN15088 / EN485-2 |
|  |  |  |  |  |  |
| Elongation |  | Pass (according to table 54) |  |  | EN15088 / EN485-2 |
|  |  |  |  |  |  |
| Weldability |  | npd |  |  | EN1999-1-1 |
|  |  |  |  |  |  |
| Bendability |  | npd |  |  | EN15088 / EN485-2 |
|  |  |  |  |  |  |
| Fatigue |  | npd |  |  | EN1999-1-3 / EN15088 |
|  |  |  |  |  |  |
| Subject to hazardous materials regulations | Chemical composition acc. Standard | | | | EN573-3 |
|  |  |  |  |  |  |
| Resistance (against corrosion) – general |  | npd |  |  | EN1999-1-1 |
|  |  |  |  |  |  |

**Where pursuant to Article 37 or 38 the Specific Technical Documentation has been used, the requirements with which the product complies:**

not relevant

1. **The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 9. This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.**

Signed for and on behalf of the manufacturer by:

Kristian Stray, Plant Metallurgist

(name and function)

Håvik, 23.11.2022

(place and date of issue) (signature)

1. **Unique identification code of the product-type:**

Chemical composition: EN 573-3 EN AW 8011A

Mechanical properties: EN 485-2 EN AW H18

1. **Type, batch or serial number or any other element allowing identification of the construction product as required pursuant to Article 11 (4):**

Cast number and production order number are written on the inspection certificate and on the coil or sheet labels

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

Semi-finished product for construction

1. **Name, registered trade name or registered trademark and contract address of the manufacturer as required pursuant to Article 11 (5):**

Speira AS

Speira Karmøy Rolling Mill

Hydrovegen 160

N-4265 HÅVIK

1. **Where applicable, name and contact address of the authorized representative whose mandate covers the tasks specified in Article 12 (2):**

Not relevant

1. **System of assessment and verification of constancy of performance of the construction product as set out in Annex V:**

EN 15088 Annex ZA System 2+

1. **In case of the declaration of performance concerning a construction product covered by a harmonized standard:**

**The notified body No 2388 DNV Business Assurance B.V. has conducted the first inspection and continuous surveillance according to the system and issued the certification as a confirmation of conformity for the factory product control:**

Certificate of the conformity for the factory product control

Certificate-No. C570118

1. **In case of the declaration of performance concerning a construction product for which a European Technical Assessment has been issued:**

not relevant

1. **Declaration performance:**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Essential characteristics: | Performance | | | | Harmonized technical specification |
|  |  |  |  |  |  |
| Dimension and shape |  | Pass |  |  | EN15088 / EN485-4 |
|  |  |  |  |  |  |
| Tensile strength |  | Pass (according to table 54) |  |  | EN15088 / EN485-2 |
|  |  |  |  |  |  |
| Yield strength |  | Pass (according to table 54) |  |  | EN15088 / EN485-2 |
|  |  |  |  |  |  |
| Elongation |  | Pass (according to table 54) |  |  | EN15088 / EN485-2 |
|  |  |  |  |  |  |
| Weldability |  | npd |  |  | EN1999-1-1 |
|  |  |  |  |  |  |
| Bendability |  | npd |  |  | EN15088 / EN485-2 |
|  |  |  |  |  |  |
| Fatigue |  | npd |  |  | EN1999-1-3 / EN15088 |
|  |  |  |  |  |  |
| Subject to hazardous materials regulations | Chemical composition acc. Standard | | | | EN573-3 |
|  |  |  |  |  |  |
| Resistance (against corrosion) – general |  | npd |  |  | EN1999-1-1 |
|  |  |  |  |  |  |

**Where pursuant to Article 37 or 38 the Specific Technical Documentation has been used, the requirements with which the product complies:**

not relevant

1. **The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 9. This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.**

Signed for and on behalf of the manufacturer by:

Kristian Stray, Plant Metallurgist

(name and function)

Håvik, 23.11.2022

(place and date of issue) (signature)