



BUREAU  
VERITAS

Bureau Veritas Certification

# Product Carbon Footprint Statement

*Awarded to*

## SIAM YAMATO STEEL COMPANY LIMITED

For System Boundaries

9, I-7 Road, Maptaphut Industrial Estate, Maptaphut Sub-District, Muang District,  
Rayong 21150, Thailand  
and

9/9 Soi G-5, Pakorn Songkrohraj Road,  
WHA Eastern Industrial Estate (Maptaphut)  
Huai Pong Sub-District, Muang District, Rayong 21150, Thailand

**Covering Product**

**CHANNEL & PFC (High Tensile)**

*Bureau Veritas Certification has carried out the verification of Greenhouse gases — Carbon footprint  
of products — Requirements and guidelines for quantification  
is found to be in accordance with the requirements of the standard detailed below*

STANDARD

**ISO 14067: 2018**

SCOPE OF CERTIFICATION

**CHANNEL & PFC (High Tensile) per 1 tonne**  
**Cradle to Gate Scope: 710 KgCO<sub>2</sub>e**

**ASSESSMENT PERIOD: 1<sup>ST</sup> JANUARY 2021 TO 31<sup>ST</sup> DECEMBER 2021**

*Site specific: 2 locations stated above*

*This document does not assess any social or economic aspects or impacts, or any other environmental aspects and related impacts potentially arising from the life cycle of a product*

*Techniques and processes used: The techniques verification team performed to test were based on document review, GHG emission related evidence review, data calculation.*

*Limitation of CFP refers to Annex A (normative) under ISO 14067:2018*

*Facts discovered after the verification/validation: The verifier obtained the appropriate evidence and identify relevant information up to the date of the verification opinion. If facts or new information that could materially affect the verification opinion are discovered after this date, the verifier shall take appropriate action, including communicating the matter as soon as practicable to the responsible party, the client and the GHG programme. The verifier may also communicate to other interested parties the fact that reliance of the original opinion may now be compromised given the discovered facts or new information.*

*Date of issue: 30 July 2022*

*Time boundary data: 1 year after the issued date of the certification*

*Valid date: 30 July 2023*

**Mr. Rutthaporn Malayaphun**  
**Climate Change & ESG Manager**



Certification / Managing Office Address: Bureau Veritas Certification (Thailand) 16<sup>th</sup> Floor, Bangkok Tower, 2170 New Petchburi Road, Bangkok, Huaykang, Bangkok 10310, Thailand  
To check the certificate validity please call: +66 2 670 4800  
Certificate Number: THAILAND/14067/1/2022



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## SIAM YAMATO STEEL COMPANY LIMITED

For System Boundaries

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**Covering Product**

**CHANNEL & PFC (Low Tensile)**

*Bureau Veritas Certification has carried out the verification of Greenhouse gases — Carbon footprint  
of products — Requirements and guidelines for quantification  
is found to be in accordance with the requirements of the standard detailed below*

STANDARD

**ISO 14067: 2018**

SCOPE OF CERTIFICATION

**CHANNEL & PFC (Low Tensile) per 1 tonne**  
**Cradle to Gate Scope: 679 KgCO<sub>2</sub>e**

**ASSESSMENT PERIOD: 1<sup>ST</sup> JANUARY 2021 TO 31<sup>ST</sup> DECEMBER 2021**

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Huai Pong Sub-District, Muang District, Rayong 21150, Thailand

### Covering Product

### H-BEAM/WIDE FLANGE & CHECKERED BEAM (High Tensile)

*Bureau Veritas Certification has carried out the verification of Greenhouse gases — Carbon footprint  
of products — Requirements and guidelines for quantification  
is found to be in accordance with the requirements of the standard detailed below*

### STANDARD

## ISO 14067: 2018

### SCOPE OF CERTIFICATION

**H-BEAM/WIDE FLANGE & CHECKERED BEAM (High Tensile) per 1 tonne**  
**Cradle to Gate Scope: 686 KgCO<sub>2</sub>e**

**ASSESSMENT PERIOD: 1<sup>ST</sup> JANUARY 2021 TO 31<sup>ST</sup> DECEMBER 2021**

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**Mr. Rutthaporn Malayaphun**  
**Climate Change & ESG Manager**

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**Covering Product**

**ANGLE (High Tensile)**

*Bureau Veritas Certification has carried out the verification of Greenhouse gases — Carbon footprint  
of products — Requirements and guidelines for quantification  
is found to be in accordance with the requirements of the standard detailed below*

STANDARD

**ISO 14067: 2018**

SCOPE OF CERTIFICATION

**ANGLE (High Tensile) per 1 tonne  
Cradle to Gate Scope: 689 KgCO<sub>2</sub>e**

**ASSESSMENT PERIOD: 1<sup>ST</sup> JANUARY 2021 TO 31<sup>ST</sup> DECEMBER 2021**

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**Mr. Rutthaporn Malayaphun**  
Climate Change & ESG Manager



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Huai Pong Sub-District, Muang District, Rayong 21150, Thailand

**Covering Product**

**ANGLE (Low Tensile)**

*Bureau Veritas Certification has carried out the verification of Greenhouse gases — Carbon footprint  
of products — Requirements and guidelines for quantification  
is found to be in accordance with the requirements of the standard detailed below*

STANDARD

**ISO 14067: 2018**

SCOPE OF CERTIFICATION

**ANGLE (Low Tensile) per 1 tonne  
Cradle to Gate Scope: 679 KgCO<sub>2</sub>e**

**ASSESSMENT PERIOD: 1<sup>ST</sup> JANUARY 2021 TO 31<sup>ST</sup> DECEMBER 2021**

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Huai Pong Sub-District, Muang District, Rayong 21150, Thailand

**Covering Product**

**I-BEAM (Low Tensile)**

*Bureau Veritas Certification has carried out the verification of Greenhouse gases — Carbon footprint  
of products — Requirements and guidelines for quantification  
is found to be in accordance with the requirements of the standard detailed below*

STANDARD

**ISO 14067: 2018**

SCOPE OF CERTIFICATION

**I-BEAM (Low Tensile) per 1 tonne**  
**Cradle to Gate Scope: 693 KgCO<sub>2</sub>e**

**ASSESSMENT PERIOD: 1<sup>ST</sup> JANUARY 2021 TO 31<sup>ST</sup> DECEMBER 2021**

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9, I-7 Road, Maptaphut Industrial Estate, Maptaphut Sub-District, Muang District,  
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and

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WHA Eastern Industrial Estate (Maptaphut)  
Huai Pong Sub-District, Muang District, Rayong 21150, Thailand

### Covering Product

### H-BEAM/WIDE FLANGE & CHECKERED BEAM (Low Tensile)

*Bureau Veritas Certification has carried out the verification of Greenhouse gases — Carbon footprint  
of products — Requirements and guidelines for quantification  
is found to be in accordance with the requirements of the standard detailed below*

### STANDARD

## ISO 14067: 2018

### SCOPE OF CERTIFICATION

**H-BEAM/WIDE FLANGE & CHECKERED BEAM (Low Tensile) per 1 tonne**  
**Cradle to Gate Scope: 659 KgCO<sub>2</sub>e**

**ASSESSMENT PERIOD: 1<sup>ST</sup> JANUARY 2021 TO 31<sup>ST</sup> DECEMBER 2021**

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Certificate Number THAILAND/14067/7/2022





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## SIAM YAMATO STEEL COMPANY LIMITED

For System Boundaries

9, I-7 Road, Maptaphut Industrial Estate, Maptaphut Sub-District, Muang District,  
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and

9/9 Soi G-5, Pakorn Songkrohraj Road,  
WHA Eastern Industrial Estate (Maptaphut)  
Huai Pong Sub-District, Muang District, Rayong 21150, Thailand

**Covering Product**

**I-BEAM (High Tensile)**

*Bureau Veritas Certification has carried out the verification of Greenhouse gases — Carbon footprint  
of products — Requirements and guidelines for quantification  
is found to be in accordance with the requirements of the standard detailed below*

STANDARD

**ISO 14067: 2018**

SCOPE OF CERTIFICATION

**I-BEAM (High Tensile) per 1 tonne**  
**Cradle to Gate Scope: 727 KgCO<sub>2</sub>e**

**ASSESSMENT PERIOD: 1<sup>ST</sup> JANUARY 2021 TO 31<sup>ST</sup> DECEMBER 2021**

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## SIAM YAMATO STEEL COMPANY LIMITED

For System Boundaries

9, I-7 Road, Maptaphut Industrial Estate, Maptaphut Sub-District, Muang District,  
Rayong 21150, Thailand

### Covering Product SHEET PILE (High Tensile)

*Bureau Veritas Certification has carried out the verification of Greenhouse gases — Carbon footprint  
of products — Requirements and guidelines for quantification  
is found to be in accordance with the requirements of the standard detailed below*

STANDARD

## ISO 14067: 2018 SCOPE OF CERTIFICATION

**SHEET PILE (High Tensile) per 1 tonne**  
**Cradle to Gate Scope: 691 KgCO<sub>2</sub>e**

**ASSESSMENT PERIOD: 1<sup>ST</sup> JANUARY 2021 TO 31<sup>ST</sup> DECEMBER 2021**

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