

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

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

Bureau Veritas Certification has carried out the verification of the Greenhouse Gas

Carbon footprint of products - Requirements and guidelines for quantification is found to

be in accordance with the requirements of the standard detailed below

ISO 14067: 2018

Scope of certification

## H-BEAM/WIDE FLANGE & CHECKERD BEAM (Low Tensile) Cradle to Gate Scope: 639 kgCO2-equivalent

Assessment Period:1st January 2023 - 31st December 2023

Site specific: 1 location 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.

Certification / Recertification cycle start date:

10 June 2024

Management System, this certificate expires on:

09 June 2026

Certificate No.:

THAILAND/CFP/2024/019

Version: 2

Issue Date: 10 June 2024

Mr. Saravut Suparatanachatpun Deputy Certification Manager

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and

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Bureau Veritas Certification has carried out the verification of the Greenhouse Gas

Carbon footprint of products - Requirements and guidelines for quantification is found to

be in accordance with the requirements of the standard detailed below

ISO 14067: 2018

Scope of certification

## H-BEAM/WIDE FLANGE & CHECKERD BEAM (High Tensile) Cradle to Gate Scope: 679 kgCO<sub>2</sub>-equivalent

Assessment Period:1st January 2023 - 31st December 2023

Site specific: 1 location 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.

Certification / Recertification cycle start date:

10 June 2024

Management System, this certificate expires on:

09 June 2026

Certificate No.: THAILAND/CFP/2024/020

Version: 2

Issue Date: 10 June 2024

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Bureau Veritas Certification has carried out the verification of the Greenhouse Gas

Carbon footprint of products - Requirements and guidelines for quantification is found to

be in accordance with the requirements of the standard detailed below

ISO 14067: 2018

Scope of certification

## I-BEAM (Low Tensile) Cradle to Gate Scope: 657 kgCO<sub>2</sub>-equivalent

Assessment Period:1st January 2023 - 31st December 2023

Site specific: 1 location 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.

Certification / Recertification cycle start date:

10 June 2024

Management System, this certificate expires on:

09 June 2026

Certificate No.: THAILAND/CFP/2024/021 Version: 2 Issue Date: 10 June 2024

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Bureau Veritas Certification has carried out the verification of the Greenhouse Gas

Carbon footprint of products - Requirements and guidelines for quantification is found to

be in accordance with the requirements of the standard detailed below

ISO 14067: 2018

Scope of certification

#### I-BEAM (High Tensile) Cradle to Gate Scope: 690 kgCO<sub>2</sub>-equivalent

Assessment Period:1st January 2023 - 31st December 2023

Site specific: 1 location 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.

Certification / Recertification cycle start date:

10 June 2024

Management System, this certificate expires on:

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Bureau Veritas Certification has carried out the verification of the Greenhouse Gas

Carbon footprint of products - Requirements and guidelines for quantification is found to

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ISO 14067: 2018

Scope of certification

#### ANGLE (Low Tensile) Cradle to Gate Scope: 640 kgCO<sub>2</sub>-equivalent

Assessment Period:1st January 2023 - 31st December 2023

Site specific: 1 location 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.

Certification / Recertification cycle start date:

10 June 2024

Management System, this certificate expires on:

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Bureau Veritas Certification has carried out the verification of the Greenhouse Gas

Carbon footprint of products - Requirements and guidelines for quantification is found to

be in accordance with the requirements of the standard detailed below

ISO 14067: 2018

Scope of certification

#### ANGLE (High Tensile) Cradle to Gate Scope: 672 kgCO<sub>2</sub>-equivalent

Assessment Period: 1st January 2023 - 31st December 2023

Site specific: 1 location 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.

Certification / Recertification cycle start date:

10 June 2024

Management System, this certificate expires on:

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Certificate No.:

THAILAND/CFP/2024/024

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Bureau Veritas Certification has carried out the verification of the Greenhouse Gas

Carbon footprint of products - Requirements and guidelines for quantification is found to

be in accordance with the requirements of the standard detailed below

ISO 14067: 2018

Scope of certification

## CHANNEL & PFC (Low Tensile) Cradle to Gate Scope: 651 kgCO<sub>2</sub>-equivalent

Assessment Period:1st January 2023 - 31st December 2023

Site specific: 1 location 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.

Certification / Recertification cycle start date:

10 June 2024

Management System, this certificate expires on:

09 June 2026

Certificate No.:

THAILAND/CFP/2024/025

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Issue Date: 10 June 2024

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Bureau Veritas Certification has carried out the verification of the Greenhouse Gas

Carbon footprint of products - Requirements and guidelines for quantification is found to

be in accordance with the requirements of the standard detailed below

ISO 14067: 2018

Scope of certification

#### CHANNEL & PFC (High Tensile) Cradle to Gate Scope: 627 kgCO<sub>2</sub>-equivalent

Assessment Period: 1st January 2023 - 31st December 2023

Site specific: 1 location 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.

Certification / Recertification cycle start date:

10 June 2024

Management System, this certificate expires on:

09 June 2026

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THAILAND/CFP/2024/026

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Issue Date: 10 June 2024

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Bureau Veritas Certification has carried out the verification of the Greenhouse Gas

Carbon footprint of products - Requirements and guidelines for quantification is found to

be in accordance with the requirements of the standard detailed below

ISO 14067: 2018

Scope of certification

# SHEET PILE (High Tensile) Cradle to Gate Scope: 659 kgCO<sub>2</sub>-equivalent

Assessment Period:1st January 2023 - 31st December 2023

Site specific: 1 location 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.

Certification / Recertification cycle start date:

10 June 2024

Management System, this certificate expires on:

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Certificate No.: THAILAND/CFP/2024/027

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Mr. Saravut Suparatanachatpun Deputy Certification Manager

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