

The SCS Greenhouse Gas Footprint Verification Program has conducted a verification of GHG emissions based upon the following Scope, Objectives, and Criteria:

## Verification Scope

# Armstrong World Industries Inc.

2500 Columbia Ave.  
Lancaster, PA 17603  
United States of America

**Reporting Period:** 01/01/2024 – 12/31/2024

**Geographic Boundary:** North America

## Facilities, physical infrastructure, activities, technologies, and processes:

18 sites: including manufacturing sites and campus (no WAVE sites, this is a JV which is excluded from the assessment boundary)

## GHG Sources, Sinks, and/or Reservoirs:

Scope 1 – Natural Gas, Fuel Oil, LPG, Gasoline, Diesel

Scope 2 Location – Electricity

Scope 2 Market – Electricity, EACs/RECs

**Boundary Method:** Operational Control

**GHG Gases:** CO<sub>2</sub>, CH<sub>4</sub>, N<sub>2</sub>O, HFCs

**Level of Assurance:** Limited

**Materiality:** +/-5% quantitative threshold for direct and indirect emissions, qualitative based upon requirements specified within referenced criteria

## Verification Objectives

- Evaluate the organization's GHG inventory for material discrepancies based upon the specified level of assurance
- Evaluate the organization's GHG inventory is in conformance with the specified verification criteria

## Verification Criteria

- World Resources Institute/World Business Council for Sustainable Development's "The Greenhouse Gas Protocol: A Corporate Accounting and Reporting Standard (Revised Edition)" dated March 2004
- World Resources Institute/World Business Council for Sustainable Development's "Scope 2 Guidance Document: An Amendment to the GHG Protocol Corporate Standard" dated 2015
- CDP Investor Information Request
- ISO 14064-3: 2019 Specification with guidance for the validation and verification of GHG assertions





## Verification Opinion

This Verification Statement documents that SCS Global Services has conducted verification activities in conformance with ISO 14064-3: 2019, Specification with guidance for the validation and verification of greenhouse gas assertions. Based upon the reporting scope, criteria, objectives, and agreed upon level of assurance, SCS has issued the following verification opinion:

- ☒ Positive Verification (Limited Assurance) – No evidence was found that the GHG assertion was not prepared in all material respects with the reporting criteria
- ☐ Positive Verification (Reasonable Assurance) – GHG assertion prepared in all material respects with the reporting criteria
- ☐ Negative Verification – GHG assertion was NOT prepared in all material respects with the reporting criteria

## Verification Qualifications

– None

## Verified Emissions

Scope	Total (tCO <sub>2</sub> e)
Scope 1	201,611
Scope 2 - Location	105,158
Scope 2 - Market	82,719

## Lead Verifier



DATE: 04/23/2025

Frank Greene, Lead Verifier, *GHG Footprint Verification Program*  
*Environmental Certification Services*  
SCS Global Services, 2000 Powell Street, Suite 600,  
Emeryville, CA 94608 USA

## Independent Reviewer



DATE: 04/30/2025

Tavo Benetti, Lead Verifier, *GHG Footprint Verification Program*  
*Environmental Certification Services*  
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