

# Independent Limited Assurance Report

ERM Certification & Verification Services Incorporated (“ERM CVS”) was engaged by Trane Technologies (“Trane”) to provide limited assurance in relation to the Selected Information set out below and presented in the Trane 2025 Sustainability Report (the “Report”).

## ENGAGEMENT SUMMARY

**Scope of our assurance engagement** Whether the following Selected Information as indicated are fairly presented in the Report, in all material respects, in accordance with the reporting criteria.  
Our assurance engagement does not extend to information in respect of earlier periods or to any other information included in the Report.

### Selected Information

#### Greenhouse Gas Emissions

- Total Scope 1 GHG emissions [metric tons CO2e]
- Total Scope 2 (location-based) GHG emissions [metric tons CO2e]
- Total Scope 2 (market-based) GHG emissions [metric tons CO2e]
- Biogenic emissions [metric tons CO2e]
- Scope 3 GHG emissions from the following categories [metric tons CO2e]:
  - Category 1 – Purchased Goods and Services
  - Category 11 – Use of Sold Products

#### Energy

- Direct (Fuel use) [MWh]
- Biogenic energy [MWh]
- Total electricity consumption [MWh]
- Total energy consumption [MWh]
- Individual Locations that operated during 2025 directly or indirectly on 100% renewable electricity [list of locations]

#### Water

- Total Water Used [Thousand cubic Meters]
- Water Used at Water Stressed Locations [Thousand cubic Meters]

#### Waste

- Total Hazardous Waste Generated [Metric Tons]
- Total Non-hazardous Waste Generated [Metric Tons]

#### Air

- Direct VOC Air Emissions [Metric Tons]

#### Safety

- Total Recordable Incident Rate [per 200,000 hours]
- Lost-time incident rate [per 200,000 hours]
- Number of lost-time incidents [per million hours worked]
  - Employee lost-time frequency rate [per million hours worked]
  - Contractor lost-time frequency rate [per million hours worked]
- Occupational Illness Frequency Rate [per million hours worked]
- Work-related fatalities [number]

**Reporting period** January 1, 2025, to December 31, 2025

**Reporting criteria**

- Trane Technologies’ Basis of Reporting as disclosed in the Sustainability Report
- The GHG Protocol Corporate Accounting and Reporting Standard (WBCSD/WRI Revised Edition 2015) for Scope 1 and Scope 2 GHG emissions
- GHG Protocol Scope 2 Guidance (An amendment to the GHG Protocol Corporate Standard (WRI 2015) for Scope 2 GHG emissions)

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- The Corporate Value Chain (Scope 3) Accounting and Reporting Standard (WBCSD/WRI 2011) for Scope 3 GHG emissions
  - Applicable U.S. Occupational, Safety and Health Administration (OSHA) Regulations
  - GRI 403: OCCUPATIONAL HEALTH AND SAFETY
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**Assurance standard and level of assurance**

We performed a limited assurance engagement, in accordance with the International Standard on Assurance Engagements ISAE 3000 (Revised) 'Assurance Engagements other than Audits or Reviews of Historical Financial Information' issued by the International Auditing and Assurance Standards Board.

The procedures performed in a limited assurance engagement vary in nature and timing from and are less in extent than for a reasonable assurance engagement and consequently, the level of assurance obtained in a limited assurance engagement is substantially lower than the assurance that would have been obtained had a reasonable assurance engagement been performed.

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**Respective responsibilities**

Trane is responsible for preparing the Report and for the collection and presentation of the information within it, and for the designing, implementing and maintaining of internal controls relevant to the preparation and presentation of the Selected Information.

ERM CVS' responsibility is to provide a conclusion to Trane on the agreed assurance scope based on our engagement terms with Trane, the assurance activities performed and exercising our professional judgement.

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## OUR CONCLUSION

Based on our activities, as described on the next page, nothing has come to our attention to indicate that the Selected Information for 2025 is not fairly presented in the Report, in all material respects, in accordance with the reporting criteria.

## EMPHASIS OF MATTER

Without affecting the conclusion presented above, we draw attention to these immaterial matters:

- The inclusion of Non-hydrofluorocarbons (non-HFCs) and volatile organic compounds (VOCs) in the total direct (Scope 1) GHG emissions.
- The product use emissions statement on page 87 of the report, which notes the omission of specific acquisitions from the data.

## Summary of Greenhouse Gas (GHG) Emissions

Scope	Value	Units	Report Page #
Scope 1 GHG emissions	157,334	Metric tons of CO <sub>2</sub> e	101
Scope 2 GHG emissions (location-based)	88,545	Metric tons of CO <sub>2</sub> e	101
Scope 2 GHG emissions (market-based)	25,178	Metric tons of CO <sub>2</sub> e	101
Biogenic GHG emissions	227	Metric tons of CO <sub>2</sub> e	101
Scope 3 GHG emissions – Use of Sold Products	207	Million metric tons of CO <sub>2</sub> e	101
Scope 3 GHG emissions – Purchased Goods and Services	4	Million metric tons of CO <sub>2</sub> e	101

## Environmental Health and Safety (EHS) Metrics

Scope	Value	Units	Report Page #
<b>Energy</b>			
Direct (fossil fuels, biofuels, renewable electricity generated and used)	584,586	MWh	102
Indirect (purchased electricity)	310,061	MWh	102
Total Energy Consumption	894,647	MWh	102
<b>Water</b>			
Total Water Used	1,517	Thousand m <sup>3</sup>	103
Percent of total water use at sites in areas of high to extremely high water stress	32	%	103
<b>Waste</b>			
Total Hazardous Waste Generated	1,044	Metric tons	103
Total Non-hazardous Waste Generated	33,519	Metric tons	103
<b>Air Emissions</b>			
Other air emissions – Volatile organic compound (VOC) emissions	196	Metric tons	101
<b>Occupational Health and Safety</b>			
Total Recordable Incident Rate	0.58	Per 200,000 hours worked	105
Lost-time incident rate	0.06	Per 200,000 hours worked	105
Number of lost-time incidents	0.30	Per million hours worked	105
Employee lost-time frequency rate	0.29	Per million hours worked	105
Contractor lost-time frequency rate	0.45	Per million hours worked	105
Occupational Illness Frequency Rate	0	Per million hours worked	105
Work-related fatalities	0	Number	105

## Sites Operating with 100% Renewable Electricity in 2025 (see pages 102-103 of the Report)

Location	Type	Location	Type	Location	Type	Location	Type
1. Clarksville, TN, USA	Mfg.	8. Pueblo, CO, USA	Mfg.	15. Tyler, TX, USA	Mfg.	22. Hastings, NE, USA	Mfg.
2. Grand Rapids Chillers Plant, MI, USA	Mfg.	9. Rushville, IN, USA	Mfg.	16. Vidalia, GA, USA	Mfg.	23. Barcelona, Spain	Mfg.
3. Grand Rapids Final Finisher Plant, MI, USA	Mfg.	10. Waco, TX, USA	Mfg.	17. St. Peters, MO, USA	DC	24. Essen, Germany	Mfg.
4. Lynn Haven, FL, USA	Mfg.	11. Bari, Italy	Mfg.	18. Atlanta, GA, USA	DC	25. Galway, Ireland	Mfg.
5. Marietta, OH, USA	Mfg.	12. Conselve, Italy	Mfg.	19. Arecibo DC, Puerto Rico	DC	26. Kolin, Czech Republic	Mfg.
6. Newberry, SC, USA	Mfg.	13. Tribano, Italy	Mfg.	20. Arecibo, Puerto Rico	Mfg.	27. Shannon, Ireland	DC
7. Noblesville, IN, USA	Mfg.	14. Prague, Czech Republic	Tech Ctr.	21. Freemont, OH, USA	Mfg.	28. La Crosse, WI USA	Mfg.

## OUR ASSURANCE ACTIVITIES

Considering the level of assurance and our assessment of the risk of material misstatement of the Selected Information a multi-disciplinary team of sustainability and assurance specialists performed a range of procedures that included, but was not restricted to, the following:

- Evaluating the appropriateness of the reporting criteria for the Selected Information;
- Interviewing management representatives responsible for managing the Selected Information;
- Interviewing relevant staff to understand and evaluate the management systems and processes (including internal review and control processes) used for collecting and reporting the Selected Information;
- Reviewing of a sample of qualitative and quantitative evidence supporting the Selected Information at a corporate level;
- Performing an analytical review of the year-end data submitted by all locations included in the consolidated 2025 group data for the Selected Information which included testing the completeness and mathematical accuracy of conversions and calculations, and consolidation in line with the stated reporting boundary;
- Conducting virtual visits to two Trane facilities (Vidalia, GA and Monterrey) in the USA and Mexico to review source data and local reporting systems and controls;
- Evaluating the conversion factors, emission factors and assumptions used; and
- Reviewing the presentation of information relevant to the assurance scope in the Report to ensure consistency with our findings.



May 28, 2026

Malvern, PA

ERM Certification & Verification Services Incorporated

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## THE LIMITATIONS OF OUR ENGAGEMENT

The reliability of the Selected Information is subject to inherent uncertainties, given the available methods for determining, calculating or estimating the underlying information. It is important to understand our assurance conclusions in this context.

## OUR INDEPENDENCE, INTEGRITY AND QUALITY CONTROL

ERM CVS is an independent certification and verification body accredited by UKAS to ISO 17021:2015. Accordingly, we maintain a comprehensive system of quality control, including documented policies and procedures regarding compliance with ethical requirements, professional standards, and applicable legal and regulatory requirements. Our quality management system is at least as demanding as the relevant sections of ISQM-1 and ISQM-2 (2022).

ERM CVS applies a Code of Conduct and related policies to ensure that its employees maintain integrity, objectivity, professional competence and high ethical standards in their work. Our processes are designed and implemented to ensure that the work we undertake is objective, impartial and free from bias and conflict of interest. Our certified management system covers independence and ethical requirements that are at least as demanding as the relevant sections of the IESBA Code relating to assurance engagements.

ERM CVS has extensive experience in conducting assurance on environmental, social, ethical and health and safety information, systems and processes, and provides no consultancy related services to Trane in any respect.