

Independent Limited Assurance Report to Essentra plc

ERM Certification and Verification Services Limited (“ERM CVS”) was engaged by Essentra plc (“Essentra”) to provide limited assurance in relation to the selected information set out below and presented in Essentra’s Annual Report 2023 (the “Report”).

Engagement summary

Scope of our assurance engagement

Whether the 2023 data for the following selected indicators, as indicated on pages 24-25 of the Annual Report are fairly presented, in all material respects, in accordance with the reporting criteria.

- Total Scope 1 GHG emissions [metric tonnes of CO2e]
- Total Scope 2 GHG emissions (location-based) [metric tonnes of CO2e]
- Total Scope 2 GHG emissions (market-based) [metric tonnes of CO2e]
- Total Scope 3 GHG emissions from the following categories [metric tonnes of CO2e]:
 - Category 1: Purchased goods and services
 - Category 2: Capital goods
 - Category 3: Fuel- and energy-related activities
 - Category 4: Upstream transportation and distribution
 - Category 5: Waste generated in operations
 - Category 7: Employee commuting
 - Category 12: End-of-life treatment of sold products
- Total solid hazardous and non-hazardous waste by destination (Recycling, Recovery, Incineration, Landfill) [metric tonnes]
- Total liquid hazardous and non-hazardous waste by destination (Recycling, Recovery, Incineration, Landfill) [cubic metres]
- Zero waste to landfill sites [number]
- Total water usage [cubic metres]
- Percentage of raw materials from sustainable sources in polymer ranges [percentage]
- % of spend with targeted suppliers which have signed up to Essentra’s Code of Conduct [percentage]
- Products introduced with sustainability criteria [number]
- Recycled content in packaging materials [percentage]

Our assurance engagement does not extend to information in respect of earlier periods or to any other information included in the Report.

Reporting period

1 January 2023 – 31 December 2023

Reporting criteria

- WBCSD/WRI Greenhouse Gas Protocol Corporate Accounting and Reporting Standard for the Scope 1 and Scope 2 GHG emissions;
- WBCSD/WRI Greenhouse Gas Protocol Corporate Value Chain (Scope 3) Accounting and Reporting Standard for the Scope 3 GHG emissions; and
- Essentra’s internal definitions and methodology for the waste, zero waste to landfill, water, raw materials, supplier, product and packaging metrics.

Engagement summary (continued)

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.

Respective responsibilities

Essentra 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 Report.

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

Our conclusion

Based on our activities, as described below, nothing has come to our attention to indicate that the 2023 data for the indicators listed under 'Scope' above are not fairly presented in the Report, in all material respects, in accordance with the reporting criteria.

Our assurance activities

Considering the level of assurance and our assessment of the risk of material misstatement of the 2023 data 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 indicators;
- Interviews with relevant staff to understand and evaluate the management systems and processes (including internal review and control processes) used for collecting and reporting the selected disclosures;
- A review at corporate level of a sample of qualitative and quantitative evidence supporting the reported data and information;
- An analytical review of the year-end data submitted by locations included in the consolidated 2023 group data for the selected indicators which included testing the completeness and mathematical accuracy of conversions and calculations, and consolidation in line with the stated reporting boundary;
- Conducting in-person visits to Essentra operations in Istanbul, Turkey and Nettetal, Germany, and a virtual visit to Hengzhu, China to review site level data management and reporting processes and assess the consistency of reported 2023 data for the indicators with underlying source data and related information;
- Testing the accuracy of the Scope 1, 2 and Scope 3 GHG emissions calculations from the underlying activity data including a review of the conversion and emission factors used in these calculations; and
- Reviewing the presentation of information relevant to the scope of our work in the Annual Report to ensure consistency with our findings.

The limitations of our engagement

The reliability of the assured 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 Essentra in any respect.



Gareth Manning
Partner, Corporate Assurance
London, United Kingdom

18 March 2024

On behalf of:

ERM Certification and Verification Services Limited
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The logo for ERM CVS, featuring the letters 'ERM CVS' in a bold, serif font. The 'V' is stylized with a checkmark-like shape integrated into its right side.