

VERIFICATION STATEMENT

ISO 14064-3 – Specification with guidance for the validation and verification of greenhouse gas assertions

With application of the above standard the GHG emissions was examined by Panacea Bioedge Private Limited regarding its correctness and completeness.

To,
Name of Client (XYZ Pvt. Ltd.)
Address

Logo of the client

Panacea Bioedge Private Limited (herein after “Bioedge”) acting as independent Validation/Verification Body confirmed the GHG emission of XYZ Pvt. Ltd (herein after “XYZ”).

to be **xx.xxx t CO₂eq** in **FY/CY 20YY-YY**.

The calculation of the CO₂eq emissions of the activities of the above-mentioned company considers Energy consumption (Heat, Cold, warm water and electricity), Business Trips (Hotels, Flights, Car-, Bus- und Train journeys, Rental- und Leasing vehicles), Commuting, Exhibitions and Events, Paper and Printing as well as waste and wastewater.

The "level of assurance": Reasonable/Limited was adopted.

Certificate-Register-No. XXXXX

Reporting Period: **FY/CY 20YY-YY**

Audit report-No. XXXXXX

Note: Annexure 01 is the apart of this Certificate and shall read in conjugation with the same.

Annexure 01

Verification Statement

Scope

XYZ Pvt. Ltd. ("Responsible Party") engaged Bioedge to review XYZ Ltd.'s (Reporting Year- XXXX-XX) Corporate Greenhouse Gas ("GHG") Inventory, and supporting evidence, detailing the GHG emissions and associated source documents over the period April 1st, YYYY to March 31st, YYYY inclusive. These components are collectively referred to as the "GHG Assertion" for the purposes of this report.

The Responsible Party is responsible for the preparation and presentation of the information within the GHG Assertion. Our responsibility is to express a conclusion as to whether anything has come to our attention to suggest that the GHG Assertion is not presented fairly in accordance with generally accepted GHG accounting standards.

Boundary:
XYZ with address

Category of GHG Emission	Description	tCO ₂ eq
1) Direct GHG emissions and removals	1.a) Direct Emission from stationary combustion.	
	1.b) Direct Emission from mobile combustion.	
	1.c) Direct process emission and removals arise from industrial process.	
	1.d) Direct fugitive emission arise from the release of greenhouse gases in anthropogenic systems.	
	1.e) Direct emission and removal from the land use, land use change and forestry.	
2) Indirect GHG emissions from imported energy	2.a) Indirect Emission from the imported Electricity	
	2.b) Indirect Emission from the imported Energy	
3) Indirect GHG emissions from transportation	3.a) Emission from upstream transport and distribution for goods.	
	3.b) Emission from downstream transport and distribution for goods.	
	3.c) Emission from employee commuting	
	3.d) Emission from client and visitors transport	
	3.e) Emission from Business travels	
4) Indirect GHG emissions from products used by an organization	4.a) Emissions from Purchase goods.	
	4.b) Emissions from capital goods.	
	4.c) Emission from the disposal of Solid & Liquid Waste	
	4.d) Emission from the use of assets	
	4.e) Emission from the use of services that are not described in the above subcategories (consulting, cleaning, maintenance, mail delivery, bank, tec.)	
5) Indirect GHG emissions associated with the use of products from the organization	5.a) Emissions or removals from the use stage of the product	
	5.b) Emission from the downstream leased assets	
	5.c) Emission from the end of life stage of the product	
	5.e) Emissions from the investments.	
6) Indirect GHG emissions from other sources	-	

Methodology

We completed our review in accordance with the ISO 14064 Part 3:2019 *Greenhouse Gases: Specification with guidance for the validation and verification of greenhouse gas* assertions. We planned and performed our work in order to provide a **Limited/Reasonable** level of assurance with respect to the GHG Assertion. Our review criteria were based on *The Greenhouse Gas Protocol* and quantification methodologies referenced in XYZ Ltd.'s GHG Inventory Report. We reviewed the GHG Assertion and associated documentation and believe our work provides a reasonable basis for our conclusion.

Conflict of Interest:

The assurance services provided are entirely independent of any consulting, implementation, or business decisions undertaken by the organization. Bioedge have no financial, commercial, or business interest in the operations, management, or performance of [Client]. Bioedge have not provided services that could compromise our independence or objectivity with respect to the assurance engagement and there are no relationships (direct or indirect) that may be perceived as a conflict of interest in delivering this assurance statement. Our conclusions are based solely on evidence obtained during the assurance engagement, in line with ISO 14065-3, and we uphold the principles of transparency, neutrality, and professional ethics in all verification engagements. We provide clear and transparent disclosures about any identified conflicts of interest in our verification statement.

Conclusion

Considering a materiality of 5% and a **Limited/Reasonable** level of assurance, the Bioedge, as a verifier of greenhouse gas emissions of the **XYZ** (in above system limits), confirms that on the basis of the audit the statement of greenhouse gas emissions is substantially correct and is a factual representation of the GHG-related data and information.

Furthermore, it can be confirmed, that the calculation was developed according to the relevant International Standard for the quantitative analysis, monitoring and reporting of greenhouse gases (ISO 14064-1, GHG Protocol). Based on our review, nothing has come to our attention that causes us to believe that the GHG Assertion is materially misstated. The emission estimates were calculated in a consistent and transparent manner and were found to be a fair and accurate representation of XYZ Ltd.'s actual emissions and were free from material misstatement. Panacea Bioedge has verified a total of **XXXXXXX** metric tons of CO₂ equivalent (CO₂e) emissions for calendar year/Financial year YYYY-YY.

Herewith it is insured that this verification in good faith includes the whole truth and nothing is concealed. During verification of greenhouse gas emissions, the principle of independence was preserved under the rules of admission and there was no involvement in the preparation of the application.

Independence and Impartiality:

Bioedge affirms that this assurance engagement has been conducted with full independence and impartiality. We declare that we have no commercial, financial, or other relationships with [Client] that could compromise our independence, objectivity, or professional judgment. Our engagement has been performed strictly in line with the principles of ISO 17029:2019 & ISO 14065:2020, ensuring that our conclusions are free from bias, undue influence, or conflict of interest. Our sole role in this process has been to provide an independent opinion on GHG emissions without any involvement in their preparation or decision-making.

For and on behalf of Panacea Bioedge Private Limited.

New Delhi, DD.MM. YYYY

Director- Operations

Lead- Auditor

Technical Reviewer

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