

Independent Assurance Statement

To,
To the Directors and Management,
Paradeep Phosphates Limited
3rd Floor, No. 28, Union Street,
Off-Cubbon Road,
Bangalore- 560001

Paradeep Phosphates Limited, (hereafter 'PPL' or 'the company') has commissioned TUV India Private Limited (TUVI) to conduct independent external assurance of the Non-Financial Information disclosed in their Sustainability Report 2023-24 (hereinafter 'the Report'), for the period 01st Apr, 2023 to 31st Mar, 2024. The report is based on the principles of Global Reporting Initiative (GRI) standards. The assurance engagement was conducted in reference with "Limited Level" as per ISAE 3000 (Revised). The ESG Report covers PPL's ESG KPIs, and the verification was conducted within the reporting boundary during November 2024.

Management's Responsibility

PPL has developed the Report content and is responsible for identification of materiality, corresponding sustainability issues, establishing, reporting performance management, data management, and quality. The management team at PPL is accountable for the accuracy of the information provided in the Report and the process of collecting, analysing, and reporting the information in both web-based and printed Reports. This includes the maintenance and integrity of the company's website. Furthermore, PPL's management team takes responsible for the accurate preparation of the Report in reference with the applied criteria. They ensure that the Report is free of any intended or unintended material misstatements, so stakeholders can trust the information provided. PPL will be responsible for archiving and reproducing the disclosed data for the stakeholders upon request.

Scope and Boundary

The scope of work for the assurance engagement conducted by TUVI includes assurance of non- financial disclosure as part of the Report. The assurance engagement encompasses a thorough review of the quality of information, as well as a review of evidence (on a sample basis) for identified non- financial indicators. Additionally, verification team performed

- 1) Verification of the application of the Report content, and principles as mentioned in the Global Reporting Initiative (GRI) Standards, and the quality of information presented in the Report over the reporting period;
- 2) Review of the policies, initiatives, practices, and performance described in the Report;
- 3) Review of the non-financial disclosures made in the Report against the requirements of the applied Standards;
- 4) Verification of the reliability of the GRI Standards Disclosure on environmental and social topics;
- 5) Specified information was selected based on the materiality determination and needs to be meaningful to the intended users;
- 6) Confirmation of the fulfilment of the GRI Standards.

TUVI has verified the below-mentioned GRI disclosures given in the Report:

S.No	Topic Standards	Disclosures
1.	Governance	2-9
2.	GRI 204- Procurement Practices	204-1
3.	GRI 302: Energy	302-1 to 302-4
4.	GRI 303: Water and Effluents	303-3 to 303-5
5.	GRI 305: Emissions	305-1 to 305-5 and 305-7
6.	GRI 306: Waste	306-3 to 306-5
7.	GRI 307- Environmental Compliance	307-1
8.	GRI 401: Employment	401-1 to 401-3
9.	GRI 403: Occupational Health and Safety	403-1, 403-2, 403-4, 403-5, 403-7, 403-8, 403-9, 403-10
10.	GRI 404: Training and Education	404-1, 404-3
11.	GRI 405- Diversity and Equal Opportunity	405-1, 405-2
12.	GRI 406: Non-Discrimination	406-1
13.	GRI 407- Freedom of Association and Collective Bargaining	407-1
14.	GRI 413: Local Communities	413-1, 413-2
15.	GRI 417: Marketing and Labelling	417-1
16.	GRI 418: Customer Privacy	418-1

The reporting boundaries for the above attributes include PPL Goa Plant at Zuarinagar, Goa - 403726, PPL Paradeep plant at Paradeep, Jagatsinghpur, Odisha - 754145 and corporate office at Bengaluru - 560001, Karnataka. PPL has reported 02 Nos. of plants and Corporate Office in India. On-site verification was conducted at Goa Plant on 12th & 13th November 2024, Online verification was conducted for Paradeep plant and corporate office.

Onsite Verification

- a. Paradeep Phosphates Limited, Goa Plant Zuarinagar, Goa - 403726

Online Verification

- b. Paradeep Phosphates Limited, Paradeep Plant, Paradeep, Jagatsinghpur, Odisha – 754145
- c. Paradeep Phosphates Limited, Corporate Office, Bengaluru - 560001, Karnataka.

The assurance activities were carried out together with a desk review as per reporting boundary.

Limitations

TUVI did not perform any assurance procedures on the prospective information disclosed in the Report, including targets, expectations, and ambitions. Consequently, TUVI draws no conclusion from the prospective information. During the assurance process, TUVI did not come across any limitations to the agreed scope of the assurance engagement. TUVI did not verify any ESG goals and claims through this assignment. TUVI verified the data on a sample basis; the responsibility for the authenticity of the data entirely lies with PPL. This assurance statement is limited to the sustainability data disclosed to the Assurance Team and does not endorse any environmental claims (related to the product, manufacturing process, packaging, disposal of product etc.) as well as advertisements by the reporting organization. TUVI expressly disclaims any liability or co-responsibility in the case of erroneous data reported or for any decision a person or entity would make based on this assurance statement.

Our Responsibility

TUVI's responsibility in relation to this engagement is to perform assurance and to express a conclusion based on the work performed. We conducted our engagement in reference with ISAE 3000 (revised) limited to non-financial disclosures. Our engagement did not include an assessment of the adequacy or the effectiveness of PPL's strategy, management of ESG related issues or the sufficiency of the Report against principles of GRI Standards, and ISAE 3000 (revised), other than those mentioned in the scope of the assurance. TUVI's responsibility regarding this verification is in reference with the agreed scope of work which includes non-financial quantitative and qualitative information (KPI's) disclosed by PPL. The data is verified on a sample basis, the responsibility for the authenticity of data lies with the reporting organization. Reporting Organization is responsible for archiving the related data for the reasonable time period. TUVI does not take any liability or co-responsibility for any damages in case of erroneous data reported. The intended users of this assurance statement are the management of PPL. This assurance engagement is based on the assumption that the data and information provided to TUVI by PPL are complete and true. TUVI didn't verified any Greenwashing or misleading environmental claim as part of this assurance.

Verification Methodology

During the assurance engagement, TUVI adopted a risk-based approach, focused on verification efforts with respect to disclosed KPI's. TUVI has verified the KPI's and assessed the robustness of the underlying data management system, information flows, and controls. In doing so:

- 1) TUVI examined and reviewed the documents, data, and other information made available by PPL for non-financial KPI's (non-financial disclosures);
- 2) TUVI conducted interviews with key representatives, including data owners and decision-makers from different functions of the PPL during the verification;
- 3) TUVI performed sample-based reviews of the mechanisms for implementing the sustainability-related policies and data management (qualitative and quantitative);
- 4) Review the level of adherence to principles of GRI standards.

Opportunities for Improvement

The following are the opportunities for improvement reported to PPL. However, they are generally consistent with PPL's management objectives and programs.

- 1) PPL may develop its "Sustainable Procurement Manual",
- 2) The lifecycle impacts from the product use may be published, to increase the understanding of product impacts amongst the stakeholders.
- 3) PPL may strengthen its internal reporting by opting a smart cloud-based data management system and compliment the same with periodic internal data and performance reviews,
- 4) PPL can implement the process of taking declaration from the scrap vendors to monitor the end use of its scrapped material through the instruments like tenders, PO's.
- 5) PPL may conduct the formal internal audits of the data disclosed under sustainability report.

Our Conclusion

In our opinion, based on the scope of this assurance engagement, the "disclosures on ESG performance" and reference information provide a fair representation of the material topics related strategies, and meets the general content and quality requirements of the GRI Standards.

PPL appropriately discloses the KPI's and actions that focus on the creation of value over the short, medium, and long term. The selected KPI's disclosures by PPL are fairly represented. On the basis of the procedures we have performed, nothing has come to our attention that causes us to believe that the information subject to the limited level of assurance engagement was not prepared, in identified ESG information is not reliable in all material respects, with regards to the reporting criteria.

Disclosures: TUVI is of the opinion that the reported disclosures generally meet the GRI Standards reporting requirements. PPL refers to general disclosure to Report contextual information about PPL, while the 'Management Approach' is discussed to Report the management approach for each material topic.

Universal Standard: PPL followed GRI 1: Foundation 2021: Requirements and principles for using the GRI Standards; GRI 2: General Disclosures 2021: Disclosures about the reporting organization. General Disclosures were followed when reporting information about an organization's profile, strategy, ethics and integrity, governance, stakeholder engagement practices, and reporting process, and GRI 3: Material Topics 2021: Disclosures and guidance about the organization's material topics. GRI3 was selected for Management's Approach on reporting information about how an organization manages a material topic. TUVI is of the opinion that this report has been prepared in reference with the GRI Standards.

Topic Specific Standard: 300 series (environmental topics), and 400 series (social topics); these Topic- Specific Standards were used to Report information on the organization's impacts related to environmental and social topics. TUVI is of the opinion that the reported material topics and Topic-Specific Standards that PPL used to prepare its Report are appropriately identified and addressed.

Limited Assurance Conclusion: Based on the procedures we have performed; nothing has come to our attention that causes us to believe that the information subject to the limited assurance engagement was not prepared in all material respects. TUVI found the sustainability information to be reliable in all material respects, with regards to the reporting criteria of the GRI Standards.

In the context of assurance, the following contemporary principles has been observed:

Evaluation of the adherence to other contemporary principles

Inclusivity: Stakeholder identification and engagement is carried out by PPL on a periodic basis to bring out key stakeholder concerns as material topics of significant stakeholders. In our view, the Report meets the requirements.

Materiality: The materiality assessment process has been carried out, based on the requirements of the GRI Standards, considering topics that are internal and external to the PPL range of businesses. The Report fairly brings out the aspects and topics and its respective boundaries of the diverse operations of PPL. In our view, the Report meets the requirements.

Responsiveness: TUVI believes that the responses to the material aspects are fairly articulated in the report, i.e. disclosures on PPL policies and management systems including governance. In our view, the Report meets the requirements.

Impact: PPL communicates its sustainability performance through regular, transparent internal and external reporting throughout the year, aligned with GRI, and its policy framework encompassing the Environmental, Social, Ethical and other policies. PPL reports on sustainability performance to the Top Management, who oversees and monitors the implementation and performance of objectives, as well as progress against goals and targets for addressing sustainability-related issues.

This assurance statement has been prepared in reference with the terms of our engagement and ISAE 3000 (revised) requirements

Independence and Code of Conduct: TUVI follows IESBA (International Ethics Standards Board for Accountants) Code which, adopts a threats and safeguards approach to independence. We recognize the importance of maintaining independence in our engagements and actively manage threats such as self-interest, self-review, advocacy, and familiarity. The assessment team was safeguarded from any type of intimidation. By adhering to these principles, we uphold the trust and confidence of our clients and stakeholders. In line with the requirements of the GRI Std., TUVI confirms that there is no conflict of interest with PPL.

TUVI solely focuses on delivering verification and assurance services and does not engage in the sale of service or the provision of any non-audit/non-assurance services, including consulting.

Quality control: The assurance team complies with quality control standards, ensuring that the engagement partner possesses requisite expertise and the assigned team collectively has the necessary competence to perform engagements in reference with standards and regulations. Assurance team follows the fundamental principles of integrity, objectivity, professional competence, due care, confidentiality and professional behaviour. In accordance with International Standard on Quality Control, TUVI maintains 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 Assurance Team and Independence

TUVI is an independent, neutral third-party providing sustainability services with qualified environmental and social specialists. TUVI states its independence and impartiality and confirms that there is "no conflict of interest" with regard to this assurance engagement. In the reporting year, TUVI did not work with PPL on any engagement that could compromise the independence or impartiality of our findings, conclusions, and recommendations. TUVI was not involved in the preparation of any content or data included in the Report, with the exception of this assurance statement. TUVI maintains complete impartiality towards any individuals interviewed during the assurance engagement.

For and on behalf of TUV India Private Limited



Manojkumar Borekar
Product Head – Sustainability Assurance Service
TUV India Private Limited



Date: 30/01/2025
Place: Mumbai, India
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