Third-Party Assurance Report

We obtained third-party assurance of Unicharm's Sustainability Report 2023.



This English language report is a translation of the original Independent Practitioner's Limited Assurance Report in Japanese for reader's convenience.

Independent Practitioner's Limited Assurance Report on Unicharm Group's Sustainability Report

April 7, 2023

To: Mr. Takahisa Takahara, President and CEO Unicharm Corporation

PricewaterhouseCoopers Sustainability LLC

Otemachi Park Building.

1-1-1 Otemachi, Chiyoda-ku, Tokyo 100-0004, Japan

We have undertaken a limited assurance engagement of the environmental performance data of the target sites as set out in the table below (hereafter the "Selected Information") in the "Sustainability Report 2023" (hereafter the "Report") of the Unicharm Group (hereafter the "Company") for the year ended December 31, 2022.

Selected Information		quantity (unit)
Energy consumption	Heavy oil, Light oil, Diesel, Gasoline	93 (TJ)
	LPG, Natural gas, Utility gas	311 (TJ)
	Steam	91(TJ)
	Electricity	858 (GWh)
The amount of Greenhouse gas emitted (Scope 1 & 2)		563 (k ton)
Effluent		89.4 (k ton)
Water Usage (Water Intake)		4,881 (k m²)
Percentage of certified materials (pulp) procured		72%
Percentage of certified materials (palm oil) procured		72%

Selected Information	quantity (unit)
The amount of Greenhouse gas emitted (Scope 3 – Category 1 Purchased goods and services)	949 (k ton)
The amount of Greenhouse gas emitted (Scope 3 – Category 12 End-of-life treatment of products)	791 (k ton)

All business locations inside Japan	Overseas manufacturing sites (manufacturing locations only)
Unicharm Corporation,	All manufacturing sites located
Unicharm Products Co., Ltd,	in the following
Unicharm Kokko Nonwoven	countries/regions
Co., Ltd,	China, Indonesia, Thailand,
Cosmotec Corporation,	India, Taiwan-Greater China,
Uni-Charm Mölnlycke K K,	Vietnam, United States, South
Peparlet, and Kinsei	Korea, Saudi Arabia, Egypt,
Products Co., Ltd.	Brazil, Myanmar, Malaysia

We have not performed any procedures with respect to other information in the Report and, therefore, no conclusion is expressed on such information

imited Assurance Conclusion

Based on the procedures we have performed and the evidence we have obtained, nothing has come to our attention that causes us to believe that the Selected Information in this report for the year ended December 31, 2022 is not prepared, in all material respects, in accordance with the Company's policies and standards (hereafter the "Reporting Criteria").

Understanding reporting and measurement methodologies

The absence of a significant body of established practice on which to base the evaluation and measurement of non-financial information allows for different, but acceptable, measurement techniques. The nature of non-financial information, and the techniques and precision used to determine and evaluate it, can result in different measurements. This may affect comparability between different measurements. This may affect comparability between different entities and periods of time. The Selected Information, therefore, should be read and understood together with the Reporting Criteria used is applicable as at December 31, 2022.

Management's responsibilities

Unicharm Corporation is responsible for the preparation of the Selected Information in accordance with the Reporting Criteria, which is applied as explained in the footnotes of the Report: The Company's responsibility includes the design, implementation and maintenance of internal control, relevant to the preparation of the Selected Information that is free from material misstatement, whether due to fraud or error.

GHG quantification is subject to inherent uncertainty because of incomplete scientific knowledge used to determine emissions.

Our Responsibilit

Our responsibility is to express a limited assurance conclusion on the Selected Information based on the procedures we have performed and the evidence we have obtained. Depending on the type of information, we conducted our limited assurance engagement in accordance with:

 International Standard on Assurance Engagements 3410, Assurance Engagements on Greenhouse Gas Statements ("ISAE 3410") for CO2 emission information. This English language report is a translation of the original Independent Practitioner's Limited Assurance Report in Japanese for reader's convenience.

International Standard on Assurance Engagements 3000, Assurance Engagements other than Audits and Reviews of Historical Financial Information ("18AE 3000" revised December 2013) for other information in the Selected Information

Society

Our Independence and Quality Control

We have compiled with the Code of Ethics for Professional Accountants issued by the International Ethics Standards Boards Accountants, which includes independence and other requirements founded on fundamental principles of integrity, objectional competence and due care, confidentiality and professional behavior.

We apply International Standard on Quality Control 1 and accordingly maintain a comprehensive system of quality control including documented policies and procedures with respect to compliance with ethical requirements, professional standards and applicable legal and regulatory requirements.

Summary of the Work we Performed as the Basis for our Assurance Conclusion

International assurance standards require that we plan and perform this engagement to obtain limited assurance about whether the Selected Information is free from material misstatement.

A limited assurance engagement is substantially less in scope than a reasonable assurance engagement in relation to both the risk assessment procedures, including an understanding of internal control, and the procedures performed in response to the assessed risks.

The procedures we performed were based on our professional judgment and included inquiries, observation of processes performed, inspection of documents, analytical procedures, evaluating the appropriateness of quantification methods and reporting policies, and agreeing or reconciling information with underlying records. The details are as follows:

- · inquiry with relevant the Company's management;
- evaluating the suitability of the Reporting Criteria as the basis for preparing the Selected Information;
- · evaluating the overall presentation of the Selected Information;
- understanding the design of the key processes and controls for managing, recording and reporting the Selected Information. This included a site visit to one manufacturing site and virtual visits to the three manufacturing sites listed below and one corporate office selected on the basis of their inherent risk and materiality to the group, to understand the key processes and controls for reporting site performance data and to obtain supporting information; and
- performing limited testing on a selective basis of the Selected Information at the corporate office and in relation to four manufacturing sites to check that data had been appropriately measured, recorded, collated and reported.

Site Visit: Unicharm Products Co., Ltd. (Shizuoka Factory)

Virtual Visits: Unicharm Kokko Nonwoven Co., Ltd. (Kokko Manufacturing Team, Toyohama Manufacturing Team), DSG International (Thailand) PLC

The procedures performed in a limited assurance engagement vary in nature from, and are less in extent than for, a reasonable assurance engagement. As a result, the level of assurance obtained in a limited assurance engagement is substantially lower than the assurance that would have been obtained had we performed a reasonable assurance engagement. Accordingly, we do not express a reasonable assurance opinion about whether the Selected Information has been prepared, in all material respects, in accordance with the Reporting Criteria. 2-5

is The maintenance and integrity of the Company's website is the responsibility of the Company's management. Our engagement did not consider matters relating to the maintenance and integrity of the Company's website. Accordingly, we accept no responsibility for any errors or changes to Selected Information or Reporting Criteria when