

Independent Verification Report

To: SEIKO GROUP CORPORATION

1. Objective and Scope

Japan Quality Assurance Organization (hereafter “JQA”) was engaged by SEIKO GROUP CORPORATION (hereafter “the Company”) to provide an independent verification on FY2022* GHG emissions Calculation reports (hereafter “the Reports”). The content of our verification was to express our conclusion, based on our verification procedures, on whether the statement of information regarding the FY2022* GHG emissions and water withdrawals in the Reports was correctly measured and calculated, in accordance with the “SGC group’s Environmental data Calculation and Aggregation rule Ver.5” and its relevant rules established by the Company (hereafter “the Rule”). The purpose of the verification is to evaluate the Reports objectively and to enhance the credibility of the Reports.

*The fiscal year of the Company ended on March 31, 2023.

2. Procedures Performed

JQA conducted verification in accordance with “ISO 14064-3” for GHG emissions, and with “ISAE3000” for amount of water withdrawals. The scope of this verification assignment covers Scope 1 (CO₂, HFC, PFC, SF₆, N₂O, NF₃), Scope 2, and Scope 3 (category 1, 4, 11) GHG emissions and water withdrawals. The verification was conducted to a limited level of assurance and quantitative materiality was set at 5 percent each of the total GHG emissions and water withdrawals in the Reports. The organizational boundaries of this verification cover 192 sites (including 12 domestic production sites, 143 domestic non-production sites, 9 overseas production sites and 28 overseas non-production sites), operated by the Company or its consolidated subsidiaries. Our verification procedures included:

- Performing validation of integrated functions to check the Rule.
- Holding on-site verification at 4 sites: Nasushiobara unit of SEIKO NPC CORPORATION, Navanakorn factory of Seiko Instruments (Thailand) Ltd., SII Crystal Technology Inc., and Sendai unit of Seiko Instruments Inc. The location of sampling sites for on-site assessment were selected by the Company.
- On-site assessment to check the Reports’ boundaries; Scope1&2 GHG emission sources, monitoring points of Scope 1&2 GHG emissions and water withdrawals, calculation scenario and allocation method of Scope3 GHG emissions, monitoring and calculation system and its controls.
- Vouching: Cross-checking the calculation data against evidence.

3. Conclusion

Based on the procedures described above, nothing has come to our attention that caused us to believe that the information regarding the Company’s FY2022 GHG emissions and water withdrawals in the Reports is not materially correct, or has not been prepared in accordance with the Rule.

4. Consideration

The Company was responsible for preparing the Reports, and JQA’s responsibility was to conduct verification of GHG emissions and water withdrawals in the Reports only. There is no conflict of interest between the Company and JQA.



Sumio Asada, Board Director

For and on behalf of Japan Quality Assurance Organization

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December 22, 2023