

# Environmental Information Independent Verification Report

## To: IHI Corporation

### 1. Objective and Scope

Japan Quality Assurance Organization (hereafter, “JQA”) was engaged by IHI Corporation (hereafter, “the Company”) to provide an independent verification on “FY2023 IHI Group Environmental Data” (hereafter, “the Report”). The content of our verification was to express our conclusion, based on our verification procedures, on whether the statement of information regarding GHG emissions, energy consumption, renewable energy consumption, total water withdrawal, total water discharge and waste discharge (hereafter, “the Environmental Information”) in the Report was correctly measured and calculated, in accordance with the “FY2023\* IHI Group Environmental Information Collection and Calculation Rule” (hereafter, “the Rule”). The purpose of the verification is to evaluate the Report objectively and to enhance the credibility of the Environmental Information.

\*The fiscal year 2023 of the Company ended on March 31, 2024.

### 2. Procedures Performed

JQA conducted verification in accordance with “ISO 14064-3” for GHG emissions, and with “ISAE3000” for energy consumption, renewable energy consumption, total water withdrawal, total water discharge and waste discharge respectively. The organizational boundaries of this verification include sixty domestic sites and thirteen overseas sites of the IHI Group. The scope of this verification assignment covers Scope 1 & 2 (Market-based) GHG emissions, energy consumption, renewable energy consumption, total water withdrawal, total water discharge, general waste discharge, industrial waste discharge, hazardous waste discharge and valuables for domestic sites, and Scope 1 & 2 (Country location-based) CO<sub>2</sub> emissions, energy consumption, renewable energy consumption, total water withdrawal, total water discharge, waste discharge and valuables for overseas sites. The verification was conducted to a limited level of assurance and quantitative materiality was set at 5 percent of each subject of the Environmental Information in the Report.

Our verification procedures include:

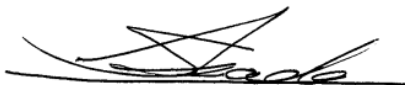
- Confirming the Rule and overall control prior to the on-site assessment.
- Conducting on-site verification at the Company’s three domestic sites: IHI Corporation Toyosu IHI Building, Toyosu Energy Service Co., Ltd. and IHI Agri-Tech Corporation Matsumoto Head Office. The location of sampling sites for on-site assessment was selected by the Company.
- On-site assessment to check the Reports’ scope and boundaries; monitoring points of energy consumption, renewable energy consumption, water withdrawal and discharge; GHG emission sources; waste discharge; and monitoring and calculation system.
- Vouching: Cross-checking the activity data against evidence.

### 3. Conclusion

Based on the procedures described above, nothing has come to our attention that has caused us to believe that the Environmental Information in the Report is not materially correct or has not been prepared in accordance with the Rule.

### 4. Considerations

The Company was responsible for preparing the Report, and JQA’s responsibility was to conduct verification of the Environmental Information in the Report 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

1-25, Kandasudacho, Chiyoda-ku, Tokyo, Japan

August 1, 2024