



ASSURANCE STATEMENT

SGS Japan's Report on Sustainability Activities in the Mitsui Chemicals Group ESG Report 2020 and available on the website.

NATURE AND SCOPE OF THE ASSURANCE

SGS Japan Inc. was commissioned by Mitsui Chemicals Group (hereinafter referred to as "the Organization") to conduct an independent assurance of its ESG Report 2020 and available on the website (hereinafter referred to as "the Report"). The scope of the assurance, based on the SGS Sustainability Report Assurance methodology, is limited to stakeholder management process, data on landfill waste, volatile organic compound (VOC) emissions, NOx emissions, SOx emissions, volume of water withdrawal (tap water, groundwater, industrial water, and seawater), COD/BOD emissions, ratio of employees with disabilities, ratio of women in management positions (manager-level or above), percentage of women among regular hires, significant occupational injury frequency and the stakeholder management systems supporting the reporting process. Refer to the attached sheet for the detailed scope of assurance.

The information contained in the Report and its presentation are the responsibility of the directors or governing body and the management of the Organization. SGS Japan Inc. has not been involved in the preparation of any of the material included in the Report.

Our responsibility is to express an opinion on the text, data, graphs and statements within the scope of assurance with the intention to inform all the Organization's stakeholders.

The SGS protocols are based upon internationally recognized guidance, including the Principles contained within the Global Reporting Initiative (GRI) Sustainability Reporting Guidelines for accuracy and reliability and the guidance on levels of assurance contained within the AA1000 series of standards and guidance for Assurance Providers.

The Report has been assured at a moderate level of scrutiny using our protocols for:

- Evaluation of content veracity;
- AA1000 Assurance Standard (2008)+2018 addendum Type 2 evaluation of the report content and supporting management systems against the AA1000 Accountability Principles (2018);

The assurance comprised a combination of pre-assurance research, interviews with the management and the person in charge of producing the report, onsite visits, verification and confirmation of vouchers, review of related materials and records, and analytical procedures. On-site verification and vouchers review carried out remotely by connecting the Organization's Head office with Iwakuni-Ohtake Works and Nagoya Works via the Internet as special measures due to COVID-19 outbreak.

Financial data drawn directly from independently audited financial accounts has not been checked back to source as part of this assurance process.

STATEMENT OF INDEPENDENCE AND COMPETENCE

The SGS Group of companies is the world leader in inspection, testing and verification, operating in more than 140 countries and providing services including management systems and service certification; quality, environmental, social and ethical auditing and training; and environmental, social and sustainability report assurance. SGS Japan Inc. affirms our independence from the Organization, being free from bias and conflicts of interest with the Organization, its subsidiaries and stakeholders.

The assurance team was assembled based on the knowledge, experience and qualifications of the each of the team members for this assignment, and comprised auditors registered with lead auditors of ISO9001, ISO14001, ISO45001, and lead verifiers of greenhouse gas emissions.

ASSURANCE OPINION

Within the scope of the assurance activities employing the methodologies described above, nothing has come to our attention that caused us to believe that the information and data contained within the Report does not

provide a fair and balanced description of the Organization's sustainability activities from 1 April, 2019 to 31 March, 2020.

The assurance team is of the opinion that the Report can be used by the Reporting Organization's Stakeholders. We believe that the Organization has chosen an appropriate level of assurance for this stage in their reporting.

AA1000 ACCOUNTABILITY PRINCIPLES (2018) CONCLUSIONS, FINDINGS AND RECOMMENDATIONS

Inclusivity

The Organization has set five social contribution areas as its Corporate Mission to contribute broadly to society. In order to realize this mission, the Organization identifies key issues (Materiality) related to business activities that consider the various stakeholders. Furthermore, the Organization has established a multi-stakeholder participation process that is built into the business. This process is continuous and effective. Consequently, SGS Japan Inc. confirmed through the verification that the Organization supports the principle of Inclusivity.

Materiality

Key issues (Materiality) have been identified in consideration of the requirements of international guidelines and stakeholder engagement. The identified issues are deliberated on by external experts and the Corporate Sustainability Committee to confirm the validity. The Corporate Sustainability Committee also regularly reviews the process for identifying key issues. The identified issues are reflected in the environmental and social targets of the long-term business plan. Consequently, SGS Japan Inc. confirmed through the verification that the Organization has identified key issues (Materiality).

Responsiveness

Initiatives that address key issues (Materiality) are reported to stakeholders by disclosure in the report. The report also shows the relationship between these issues and the SDGs. The targets and the results for identified issues are also disclosed in the report. Consequently, SGS Japan Inc. confirmed through the verification that the Organization addresses these issues.

Impact

The performance results related to key issues (Materiality) are reported in the report, including detailed examples. The report also includes the position of health and safety in the industry and the compliance with ratio of employees with disabilities. Of the sustainability performances identified to be scope of assurance, for ratio of female, volume of water withdrawal, landfill waste, amount of air pollutants and amount of water pollutants have been disclosed changes in data over time, however, the impact on environment and society has not yet been disclosed. There is room for improvement in future disclosures. Consequently, SGS Japan Inc. confirmed through the assurance that the Organization supports the principle of impact.

For and on behalf of SGS Japan Inc.
Senior Executive & Director
Certification and Business Enhancement

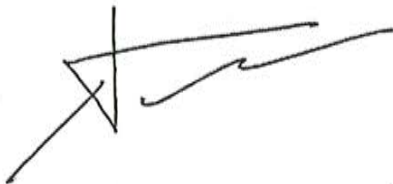
Yuji Takeuchi



AA1000
Licensed Assurance Provider
000-8

13 January, 2021

Signed:



The details of the scope of verification

The scope		The boundary	The assertion
1	Landfill waste *Limited to production and research site	①Mitsui Chemicals, Inc. 7 sites ②Domestic subsidiaries and affiliates 23 sites ③Overseas subsidiaries and affiliates 21 sites ④Global 51 sites	①0.4kt ②0.2kt ③0.2kt ④0.8kt
2	Volatile organic compound (VOC) emissions *Limited to production and research site	①Mitsui Chemicals, Inc. 7 sites ②Domestic subsidiaries and affiliates 23 sites ③Overseas subsidiaries and affiliates 21 sites ④Global 51 sites	①1,579t ②405t ③58t ④2,042t
3	NOx emissions *Limited to production and research site	①Mitsui Chemicals, Inc. 7 sites ②Domestic subsidiaries and affiliates 23 sites ③Overseas subsidiaries and affiliates 21 sites ④Global 51 sites	①2,311t ②108t ③254t ④2,673t
4	SOx emissions *Limited to production and research site	①Mitsui Chemicals, Inc. 7 sites ②Domestic subsidiaries and affiliates 23 sites ③Overseas subsidiaries and affiliates 21 sites ④Global 51 sites	①368t ②42t ③62t ④472t
5	Water withdrawal (tap water, groundwater, industrial water, and seawater) *Limited to production and research site	①Mitsui Chemicals, Inc. 7 sites ②Domestic subsidiaries and affiliates 23 sites ③Overseas subsidiaries and affiliates 21 sites ④Global 51 sites	①492.7M ³ ②19.9M ³ ③3.4M ³ ④516.1M ³
5-1	Tap water *Limited to production and research site	①Mitsui Chemicals, Inc. 7 sites ②Domestic subsidiaries and affiliates 23 sites ③Overseas subsidiaries and affiliates 21 sites ④Global 51 sites	①0.8M ³ ②0.3M ³ ③0.4M ³ ④1.5M ³
5-2	Groundwater *Limited to production and research site	①Mitsui Chemicals, Inc. 7 sites ②Domestic subsidiaries and affiliates 23 sites ③Overseas subsidiaries and affiliates 21 sites ④Global 51 sites	①0.6M ³ ②1.2M ³ ③0.0M ³ ④1.8M ³
5-3	Industrial water *Limited to production and research site	①Mitsui Chemicals, Inc. 7 sites ②Domestic subsidiaries and affiliates 23 sites ③Overseas subsidiaries and affiliates 21 sites ④Global 51 sites	①81.9M ³ ②9.3M ³ ③3.0M ³ ④94.1M ³
5-4	Seawater *Limited to production and research site	①Mitsui Chemicals, Inc. 7 sites ②Domestic subsidiaries and affiliates 23 sites ③Overseas subsidiaries and affiliates 21 sites ④Global 51 sites	①409.5M ³ ②9.2M ³ ③0.0M ³ ④418.7M ³
6	COD, BOD emissions *Limited to production and research site	①Mitsui Chemicals, Inc. 7 sites ②Domestic subsidiaries and affiliates 23 sites ③Overseas subsidiaries and affiliates 21 sites ④Global 51 sites	①884t ②68t ③1,676t ④2,628t
7	Ratio of employees with disabilities	Mitsui Chemicals, Inc. *Total for one year as of 1 March 2020	2.3%
8	Ratio of women in management positions (manager-level or above)	Mitsui Chemicals, Inc. *31 March 2020	3.0%
9	Percentage of women among regular hires	Mitsui Chemicals, Inc. *1 April 2019	Career-track administrative positions: 52% Career-track technical positions: 16% General positions: 11.4%
10	Significant occupational injury frequency	Global (By definition of organization: Mitsui Chemicals, Inc., domestic subsidiaries and affiliates, domestic construction subcontractors, and overseas subsidiaries and affiliates)	0.31