



DNV

VERIFICATION STATEMENT

Project ID: PRJN-514427

Page 1 of 2

Furukawa Electric Co., Ltd.

< Verification Objectives >

DNV Business Assurance Japan K.K. has been commissioned by Furukawa Electric Co., Ltd. (hereinafter referred to as "the Organization") to perform an independent verification of the water usage and discharge (hereinafter referred to as "Water Data") reported in the Environmental Protection Data Report of Furukawa Electric Group rev. 3.0 dated 23 June 2023 (hereinafter referred to as "the Report") prepared by the Organization. The objective of this verification is to confirm that the Water Data claimed by the Organization have been calculated and reported appropriately based on the calculation standards, and to express an independent opinion.

< Verification Scope >

The scope of this verification is the Water Data of Furukawa Electric Co., Ltd. (Hiratsuka Works, Mie Works), The Furukawa Battery Co., Ltd. (Iwaki Plant), Furukawa Techno Material Co., Ltd. and Furukawa Automotive Parts (Vietnam) Inc. in the Fiscal Year 2022.

< Calculation and Verification criteria >

The criteria for identification, calculating, monitoring and reporting Water Data to be verified are Environmental Protection Data Monitoring and Reporting Guideline established by the Organization, which is supported by GHG Protocol (revised edition) and Ministry of the Environment, Ministry of Economy, Trade and Industry, Japan "Basic Guidelines for Calculating Greenhouse Gas Emissions through the Supply Chain (ver.2.5), the standard for quantifying and reporting greenhouse gas emissions. The criterion for verification is the DNV verification procedure based on ISO14064-3:2019 and ISAE3000.

< Verification Process and Methodology >

The reviews of the Water Data calculation results, relevant documentation and records, and subsequent follow-up interviews have provided DNV with sufficient evidence to determine the fulfilment of stated criteria.

< Verification Statement >

It is DNV's opinion that with a limited level of assurance, nothing has come to our attention which causes us to believe that the claims of the Water Data were not accurately reflected in the Report, in accordance with the verification criteria identified as stated above. In addition, as an independent third party, DNV has no financial dependencies on the Organization at the group level, not limited to this verification work.

Place and date: Kobe, Japan, 4 July 2023

DNV BUSINESS ASSURANCE JAPAN K.K.

Akira Sekine
Lead verifier

Naoki Maeda
Managing Director

This Verification Opinion is based on the information made available to us and the engagement conditions detailed above. Hence, DNV cannot guarantee the accuracy or correctness of the information. DNV cannot be held liable by any party relaying or acting upon this Verification Opinion.

DNV Business Assurance Japan K.K. Sannomiya Bldg. South 11th Floor, 7-1-15, Goko-dori, Chuo-ku, Kobe 651-0087



DNV

VERIFICATION STATEMENT

Page 2 of 2

< Period Covered by Calculation and Verification >

The period covered by calculation and verification of Water Data is from 1 April 2022 through 31 March 2023.

< Organization Boundary of Verification >

The four corporates and five locations listed in the "Verification Scope" are the target and boundary of verification.

< Type of Water Data Verified: based on ISO 14046:2018, GRI 303:2018 >

Water usage

- ☒ Third party sources
- ☒ Fresh surface water
- ☐ Seawater/Brackish surface water
- ☒ Groundwater - renewable
- ☐ Others

Water discharge

- ☒ Third party destinations
- ☒ Fresh surface water
- ☐ Seawater/Brackish surface water
- ☐ Groundwater
- ☐ Others

< Amount of Water Data Verified >

DNV's opinion is that the Water Data results in the quantification of water usage and discharge are real, transparent and measurable. The reported values below are fully covered by the verification.

Furukawa Electric Co., Ltd., Hiratsuka Works

Usage (Ground Water, Municipal Water) : $65.6 \times 10^3 \text{ m}^3$

Discharge (Municipal Sewerage) : $65.6 \times 10^3 \text{ m}^3$

Furukawa Electric Co., Ltd., Mie Works

Usage (Ground Water) : $1,653 \times 10^3 \text{ m}^3$

Discharge (River, Municipal Sewerage) : $1,015 \times 10^3 \text{ m}^3$

The Furukawa Battery Co., Ltd., Iwaki Plant

Usage (Municipal Water, Industrial Water) : $270 \times 10^3 \text{ m}^3$

Discharge (River) : $97 \times 10^3 \text{ m}^3$

Furukawa Techno Material Co., Ltd.

Usage (Ground Water, Municipal Water) : $54.7 \times 10^3 \text{ m}^3$

(Municipal Sewerage) : $52.3 \times 10^3 \text{ m}^3$

Furukawa Automotive Parts (Vietnam) Inc.

Usage (Municipal Water) : $165 \times 10^3 \text{ m}^3$

Discharge (Municipal Sewerage) : $132 \times 10^3 \text{ m}^3$

< Verification Opinion >

- ☒ Unmodified Opinion
- ☐ Modified Opinion
- ☐ Adverse Opinion

This Verification Opinion is based on the information made available to us and the engagement conditions detailed above. Hence, DNV cannot guarantee the accuracy or correctness of the information. DNV cannot be held liable by any party relaying or acting upon this Verification Opinion.

DNV Business Assurance Japan K.K. Sannomiya Bldg. South 11th Floor, 7-1-15, Goko-dori, Chuo-ku, Kobe 651-0087