VERIFICATION OPINION OF GREENHOUSE GAS STATEMENT

This is to verify initiate reporting of Greenhouse Gas Emissions Inventory Report (2023) of

Dicastal UACJ Bolv (Tianjin) Extrusion Corporation

Scope of Verification

DNV Business Assurance (DNV) has been commissioned by Dicastal UACJ Bolv (Tianjin) Extrusion Corporation (hereafter the "Company") to perform a verification of the GHG Emissions Inventory Report (2023) (hereafter the "Inventory Report") in China, the scope of the verification is set to the reporting boundary covered by this Inventory Report, as detailed in Appendix A&B of this opinion.

Verification Criteria and GHG Programme

The verification was performed on the basis of ISO 14064-1, as well as those given to provide for consistent GHG emission identification, calculation, monitoring and reporting.
The implementation process of the verification, is in accordance with the requirements of standards of ISO 14066:2023, ISO 14065:2020 and ISO 14064-3:2019 etc.

Verification Opinion

It is DNV's opinion that the Inventory Report (2023), which was published on 27 June 2024 Version4, is free from material discrepancies in accordance with the verification criteria identified as stated above. The opinion is decided based on the following approaches,

– For the Direct GHG emissions (Category 1) and Indirect GHG emissions from imported energy (Category 2), the reliability of the information within the Inventory Report (2023) were verified with reasonable level of assurance.
– For the other Indirect GHG emissions (Category 3 & 4), the involved information was verified and tested using agreed-upon procedures (AUP).

In addition, the information listed in attached Appendix A&B&C were also verified during the process.

DNV Business Assurance
China

Li, Chen
GHG Verifier

Tony Xu
Management Representative

Place and date: Shanghai, 28 June 2024

Supplement to Statement

Process and Methodology
The reviews of the Inventory Report and the subsequent follow-up interviews have provided DNV with sufficient evidence to determine the fulfilment of stated criteria.

Quantification of Greenhouse Gas Emission
The Inventory Report covering the period 1 January to 31 December 2023, it is DNV's opinion that the Inventory Report results in quantification of GHG emissions that are real, transparent and measurable.

Organizational Boundary of Verification
☐Financial Management Control ☒Operational Management Control ☐Equity Share

GHGs Verified
☒CO_2 ☒CH_4 ☒N_2O ☒HFCs ☒PFCs ☒SF_6 ☒NF_3

GHG Inventory Categories	Amount (Tones CO_2-e)
Category 1 - Direct GHG emissions[1]	163.5443
Category 2 - Indirect GHG emissions from imported energy [2]	6,568.8241
GHG emissions of Category 1 & 2	6,732.3684
Category 3 - Indirect GHG emissions from transportation	449.9143
Category 4 - Indirect GHG emissions From Products Used by the organization	141,034.2978
Total Emissions[3]	148,216.5804

1. Direct GHG emissions See Annex C.
2. The electricity consumption related indirect emissions from imported energy were calculated by the factor of 0.7335 ton CO_2-e/MWh, which was required by the announcement of the Ministry of Ecology and Environment and the National Bureau of Statistics on the release of carbon dioxide emission factors for Electric power in 2021 (Index No. 000014672/2024-00149), Annex 1: Table 3 Tianjin section of the provincial average carbon dioxide emission factors for electric power in 2021.
3. The Global Warming Potential (GWP) defined in IPCC AR6 has been chosen and referred by the Organization.

Verification Opinion
☒ Verified without Qualification
☐ Unable to Verify

APPENDIX A

The GHG statement proposed by the reporting entity for this Inventory Report includes the following addresses:

No.	Facility	Address	Total emissions Tones CO_2-e
1	Dicastal UACJ Bolv (Tianjin) Extrusion Corporation	No. 20, 1st Xinhua Bench Road, Xiqing Economic Development Area, Tianjin, China	148,216.5804

APPENDIX B

The reporting boundary of the Inventory Report (2023) is identified by organization as :

Category	Reporting Boundary*
1. Category 1 - Direct GHG emissions	CO_2 fire extinguishers, refrigerant fugitive, etc. of these facilities owned or controlled by the reporting entity within its organizational boundary
2. Category 2 - Indirect GHG emissions from imported energy	Indirect emissions by imported electricity
3. Category 3 - Indirect GHG emissions from transportation	Transportation of Raw Material and Waste
4. Category 4 - Indirect GHG emissions From Products Used by the organization	Purchasing of Raw Material, electricity & natural gas, and Handling of Solid & Liquid Waste

*The scope of other indirect emissions (excl. imported energy with designated/limited source) is determined by the reporting entity based on predetermined criteria for assessing significant indirect emissions and considering the intended use of its GHG inventory.

APPENDIX C

For direct GHG emissions and removals, the quantified results for each GHGs are as follows, in Tones CO2e units.

CO_2	CH_4	N_2O	HFCs	PFCs	SF_6	NF_3	SUM
160.7030	2.7629	0.0784	0	0	0	0	163.5443
98.2627%	1.6894%	0.0479%	0.0000%	0.0000%	0.0000%	0.0000%	100.0000%