



BUREAU
VERITAS

Bureau Veritas Certification

Greenhouse Gases Verification Opinion

is awarded to

CHENGDU SIGMA PRECISION COMPONENTS LIMITED

Bureau Veritas Certification (Beijing) Co., Ltd. was engaged to conduct an independent verification of the greenhouse gases (GHG) emissions reported by CHENGDU SIGMA PRECISION COMPONENTS LIMITED for the period stated below. This verification opinion applies to the related information included within the scope of work described below.

Boundaries covered by the verification:

- Verification site name: CHENGDU SIGMA PRECISION COMPONENTS LIMITED
- Verification site address: NO.8 KEXIN ROAD, CHENGDU HI-TECH ZONE (WEST PARK), CHENGDU, SICHUAN PROVINCE, CHINA
- Reporting period covered: 01/01/2024 to 31/12/2024

Organizational boundaries: Activities and facilities of CHENGDU SIGMA PRECISION COMPONENTS LIMITED under operational control approach.

Reporting boundaries: Direct GHG emissions generated in manufacturing, assembly and testing (hardness testing) of precision machined components for aerospace and other high technology application within the organizational boundaries, as well as significant indirect greenhouse gases emissions.

Emissions data verified under reporting boundaries:

- Category 1: Direct GHG emissions: 41.02 tCO₂e
- Category 2: Indirect GHG emissions from imported energy (location-based): 970.23 tCO₂e
- Category 3: Indirect GHG emissions from transportation: 180.07 tCO₂e
- Category 4: Indirect GHG emissions from products used by organization: 1,650.09 tCO₂e
- Category 5: Indirect GHG emissions associated with the use of products from the organization: Non-significant indirect emissions and not quantified
- Category 6: Indirect GHG emissions from other sources: Non-significant indirect emissions and not quantified

Total quantified emissions (location-based): 2,841.41 tCO₂e

Limitations and exclusions: Excluding other non-significant indirect GHG emissions

GHG verification protocol used to conduct the verification:

- ISO 14064-1:2018 Greenhouse gases - Part 1: Specification with guidance at the organization level for quantification and reporting of greenhouse gas emissions and removals
- ISO 14064-3:2019 Greenhouse gases - Part 3: Specification with guidance for the verification and validation of greenhouse gas statements

Level of assurance:

- Reasonable assurance

GHG verification methodology:

- Interview for relevant personnel;
- Review of the documentary evidence;
- Evaluation of the methodology and information systems for data collection, aggregation, analysis and review;

Certification body address: Room 02, 9 / F, West Office Building 1, Oriental Economic and Trade City, Oriental Plaza, No.1 East Chang'an Street, Dongcheng District, Beijing, China. 100738

Further clarifications regarding the verification scope of this opinion may be obtained by consulting the organization.

To check this opinion validity please call: +86 10 59683663