

温室气体排放核查声明

以下组织的温室气体盘查报告,已由WIT依据ISO14064-3:2019的要求进行核查,确认其满足核查准则要求,达到合理保证等级且满足实质性要求。

博雷(中国)控制系统有限公司

注册地址: 杭州市萧山区经济技术开发区桥南区块高新六路98号

- 1、该组织GHG陈述发布日期: 2025年03月10日 版本号: V1.0
- 2、该组织GHG陈述所覆盖的时段: 2024年01月01日至2024年12月31日
- 3、核查准则: ISO14064-1:2018
- 4、组织边界:组织按照运营控制权原则确定的位于杭州市萧山区经济技术 开发区桥南区块高新六路98号的博雷(中国)控制系统有限公司所有产 生GHG排放和清除量的设施。
- 5、经营及活动范围:阀门及控制系统的设计制造
- 6、包含的温室气体种类: ■ CO_2 ■ CH_4 ■ N_2O ■HFCs □PFCs ■ SF_6 □ NF_3
- 7、组织的GHG排放量 $\underline{130680.74}$ tCO_2e ,抵扣量 $\underline{0.00}$ tCO_2e ,清除量 $\underline{0.00}$ t

CO₂e, 抵消量 0.00 tCO₂e, 具体如下:

类别1	类别2	类别3	类别4	类别5	类别6	GHG	
直接GHG 排放 (tCO ₂ e)	源自输入能源的间接 GHG排放 (tCO ₂ e)	源自交通的 间接GHG 排放 (tCO₂e)	源自组织使 用的产品的 间接GHG 排放 (tCO ₂ e)	与使用组织 产品相关的 间接GHG 排放 (tCO ₂ e)	源自其他排 放源的间接 GHG排放 (tCO ₂ e)	排放 总量 (tCO₂e)	
435.14	2591.94	16736.19	110917.47	/	/	130680.74	

8、核查目的、保证等级、实质性、GHG声明的目标用户等详细信息参见本核查声明附录,附录为本核查声明的组成部分。

初次发证日期: 2024年04月25日

最新发证日期: 2025年05月06日

证书号: 15/WITGHG2025098

有效期至: 2028年04月24日







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Greenhouse Gases Emissions **Verification Statement**

The GHG inventory report of the following organizations have been verified by WIT in accordance with the requirements of ISO14064-3:2019 to confirm that they meet the requirements of the verification guidelines, achieve the reasonable assurance level and meet the materiality requirements.

Bray (China) Controls Co.Ltd.

Address: No.98, Gaoxin 6th Road, Economic & Technological Development Zone, Xiaoshan, P.R.China

1. GHG statement released date: Mar. 10th, 2025 (Rev. V1.0)

2. GHG statement based on a specific period: from Jan. 1st 2024 to Dec. 31st 2024

3. Verification criteria: ISO 14064-1:2018

4. Organizational boundary: All GHG emission and removal facilities of Bray (China) Controls Co.Ltd.located in No.98, Gaoxin 6th Road, Economic & Technological Development Zone, Xiaoshan, P.R.China. The organization boundary is determined by the organization in accordance with the principle of operational control.

5. Business and activities: design and manufacture of valves and related actuators.

6. Types of greenhouse gases included: CO, CH, N,OHFCs PFCs SF, NF,

7. GHG emissions 130680.74 tCO₂e, GHG deductions 0.00 tCO₂e, GHG removals 0.00 tCO₂e, GHG offsets 0.00 tCO₂eThe details are as follows:

Category 1	Category 2	Category 3	Category 4	Category 5	Category 6	* * * * * * * * * * * * * * * * * * *
Direct GHG emissions (tCO ₂ e)	from imported	Indirect GHG emissions from transportation (tCO ₂ e)	from products	Indirect GHG emissions associated with the use of products from the organization (tCO ₂ e)	Indirect GHG emissions from other sources (tCO ₂ e)	Total GHG emissions (tCO ₂ e)
435.14	2591.94	16736.19	110917.47	/	/	130680.74

8. The verification purpose, assurance level, materiality, and target users of the GHG Verification Statement are detailed in the Appendix, which is an integral part of this Verification Statement.

Original Certification Date: Apr.25,2024

Certificate No.: 15/WITGHG2025098

Latest issuance Date: May.06,2025

Valid Until: Apr.24,2028







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ISO14064-1





温室气体排放核查声明附录

1、角色和责任

博雷(中国)控制系统有限公司(下文称作"责任方")的管理者负责组织的温室气体信息系统,依据该系统建立和维护记录及报告程序,包括计算和决定温室气体排放信息及报告的排放量。

WIT对责任方提供的报告期的温室气体声明做出独立的温室气体核查意见。WIT于2025年04月23日(核查日期)依据ISO14064-3:2019要求对责任方提供的温室气体声明符合ISO14064-1:2018的要求进行了第三方核查。核查是基于委托方与WIT于2025年01月03日(合同日期)商定的核查范围、目标和准则。

2、核查目的

通过客观证据审查确认责任方温室气体声明的真实性,确认温室气体声明所述的数据符合相关性、准确性、完整性、一致性、透明性的原则,且无实质性错误或遗漏。

- 3、涉及领域及类别
- 02一般制造(将材料或物质通过物理或化学方式转化为新产品)
- 4、保证等级

商定的保证等级为合理保证。

5、实质性限值

基于温室气体声明的预期用户的需求,本次核查的实质性限值为5%。

6、GHG声明目标用户

受核查方经营及活动范围涉及的利益相关方。

初次发证日期: 2024年04月25日 最新发证日期: 2025年05月06日

证 书 号: 15/WITGHG2025098 有效期至: 2028年04月24日







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Greenhouse Gases Emissions Verification Statement Appendix

1. Roles and responsibilities

The management of Bray (China) Controls Co.Ltd.(Hereinafter referred to as the" Responsible Party") is responsible for the GHG information system of the organization the recording and reporting procedures are established and maintained according to the system, including the calculation and determination of

GHG emission information and reported emissions.

WIT provides an independent GHG verification opinion on GHG statement provided by the Responsible Party during the reporting period.

According to the ISO14064-3:2019, WIT conducted a third party verification on whether the GHG statement provided by the Responsible Party were in compliance with ISO14064-1:2018 on Apr.23rd,2025 (verification date).

The verification is conducted based on the verification scope, objectives and criteria agreed between the Principal and WIT on Jan. 3rd, 2025 (contract date).

2. Purpose of verification

Verify the authenticity of the GHG declaration by the responsible party through an objective evidence review, and confirm that the data stated in the GHG declaration conforms to the principles of relevance, accuracy, completeness, consistency and transparency, and is free from material errors or omissions.

3. Relevant industry and category

02 General Manufacturing (physical or chemicaltransformation of materials or substances into new products)

4. Assurance level

The agreed assurance level is reasonable assurance

5. Materiality limit

Based on the demand of the expected users of the GHG statement, the materiality limit for this verification is 5%.

6. Target users of the GHG statement

Relevant stakeholders involved in the operations and activities of the Responsible Party.

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