

# Verification & Validation Opinion

Verification Number: ADTR-PCF-0124 Report Number: GV51386527-02

**Applicant:** REPT Saike Power Battery Co., Ltd.  
No.12, Xiushui 3rd Road, Liuzhou City, Guangxi, P.R. China

**Manufacturing Site:** REPT Saike Power Battery Co., Ltd.  
No.12, Xiushui 3rd Road, Liuzhou City, Guangxi, P.R. China

**Verified according to:** ISO 14064-3:2019  
**Verification Opinion:** Unmodified  
**Level of Assurance:** Reasonable level

## Summary of PCF study

- **Period of GHG statement:** from Nov. 1st, 2024 to Nov. 31st, 2025
- **Boundary:** From Cradle to Gate
- **Specification:** ISO 14067: 2018; EPDItaly021-Energy-storage-systems
- **Declared Unit:** 1 pcs of CB75 314ah Rechargeable Prismatic Lithium-ion Battery (including packaging)
- **Product Carbon Footprint per Declared Unit:** 82.74 kgCO<sub>2</sub>e
- **PCF Report No.:** CB75 314ah 磷酸铁锂电池产品生命周期碳足迹报告 2026.1.30; v1.0

TÜV Rheinland (China) Ltd. was engaged to conduct an independent verification and validation of the Production Carbon Footprint (PCF) reported by REPT Saike Power Battery Co., Ltd. This Verification and Validation Opinion applies to the related information included within the scope of work described above. The determination of the PCF is the sole responsibility of REPT Saike Power Battery Co., Ltd., TÜV Rheinland (China) Ltd.'s responsibility was to provide independent verification and validation on the accuracy of the PCF reported and on the underlying systems and processes used to collect, analyse, and review the information.

**Attachment:** Verification Report (No.: GV51386527-02)

**Date of issue:** 26-02-2026  
**Verification body:** TÜV Rheinland (China) Ltd.

  
**Signature:**



TÜV Rheinland (China) Ltd. is the verification & validation body established by TÜV Rheinland International GmbH in P.R. China. This verification statement is based on validation & verification Process of TÜV Rheinland (China) Ltd. and states the conformity of the corporation with the requirements of the verification scheme.

# 审定与核查意见

核查编号: ADTR-PCF-0124

报告编号: GV51386527-02

申请人:

瑞浦赛克动力电池有限公司

中国广西壮族自治区柳州市秀水三路 12 号

制造地址:

瑞浦赛克动力电池有限公司

中国广西壮族自治区柳州市秀水三路 12 号

核查标准: ISO 14064-3:2019

核查意见: 无修改意见

保证等级: 合理的保证等级

## 产品碳足迹研究概述

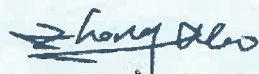
- 代表数据的时间范围: 2024 年 11 月 1 日至 2025 年 11 月 31 日
- 边界: 从摇篮到大门
- 参考标准: ISO 14067:2018; EPDIItaly021-Energy-storage-systems
- 声明单元: 一个 CB75 314ah 可充电方形锂离子电池 (包括包装)
- 产品碳足迹每声明单元: 82.74 kgCO<sub>2e</sub>
- 碳足迹报告编号: CB75 314ah 磷酸铁锂电池产品生命周期碳足迹报告 2026.1.30; v1.0

莱茵检测认证服务 (中国) 有限公司对瑞浦赛克动力电池有限公司报告的产品碳足迹 (PCF) 进行了独立核查与确认。本核查与确认意见适用于上述工作范围内的相关信息。确定 PCF 是瑞浦赛克动力电池有限公司的唯一责任, 莱茵检测认证服务 (中国) 有限公司的责任是对报告的 PCF 的准确性以及用于收集、分析和审查信息的基础系统和流程进行独立验证和确认。

附件: 核查报告 (编号: GV51386527-02)

出具日期: 26-02-2026

核查机构: 莱茵检测认证服务 (中国) 有限公司



签名:

TÜV 莱茵 (中国) 有限公司是由 TÜV 莱茵国际有限公司在中国设立的验证机构。本验证声明基于 TÜV 莱茵 (中国) 有限公司的验证和验证过程, 声明该公司符合验证方案的要求。