

## **CERTIFICATE OF COMPLIANCE**

Certificate Number: SGSNA/24/SZ/00044

Contract Number: 802576

Certificate Project Number: SZ-CERT221002684

**Certified Product:** 

**Trademarks:** 

Rechargeable LiFePO4 Battery (Solar Lithium Battery Energy Storage System)

MAPLE LEAF

Model(s): MOOSE48V280A

**Technical Data:** 51.2 V, 280 Ah; Max. charging current: 150 A; Max. charging voltage: 56 V; Max.

discharging current: 150 A; End of discharging voltage: 46 V; Charging

temperature range: 0 °C to 45 °C; Discharging temperature range: -20 °C to 55 °C

Certificate Holder: Maple Leaf Power Systems Inc.

102 Commerce Park Drive Unit 11, Barrie, L4N8W8 Ontario, Canada

This certificate supercedes previous certificates issued with the same certificate number. Certification is valid when products are indicated on the SGS directory of certified products at <a href="https://www.sgs.com">www.sgs.com</a> or using the QR code below. The product is certified according to ISO/IEC Guide 17067, Conformity assessment - Fundamentals of product certification, System 3, and in accordance with:

ANSI/UL 1973-2018, Second Edition, Dated February 7, 2018 CAN/UL 1973-2018, Second Edition, Dated February 7, 2018

Authorized by:

Mark Lohmann Certifier Effective date: 25 January 2024

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**Certification Body** 

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