18 October 2024 17 November 2025 10646780 Original approval(s): GB/T 23331 - 18 November 2019

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Certificate of Approval

This is to certify that the Management System of:

Gränges Aluminium (Shanghai) Co., Ltd.

No. 1111 Jiatang Highway, Loutang Town, Jiading District, Shanghai City 201807, China

Unified Social Credit Code: 9131000060735952X3

Registration Address: No. 1111, Jiatang Highway, Loutang Town, Jiading District, Shanghai City

has been approved by LRQA to the following standards:

ISO 50001:2018 GB/T 23331-2020, RB/T 117-2014

Approval number(s): GB/T 23331 - 00022858

The scope of this approval is applicable to:

Design and manufacture of aluminium strips, sheets, foils, and folded tubes.



Davis Guan

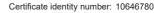
Regional Director

Issued by: LRQA (Shanghai) Company Limited

The certificate can be checked for validity on CNCA website (www.cnca.gov.cn) 30 working days after the date of issuance. Certified organization must accept periodical surveillance audit and certificate is continual valid after passing the audit.

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Issued by: LRQA (Shanghai) Company Limited, Room 1237, No.288 Nan Jing West Road, Huangpu District, Shanghai City, P.R. China, 200003





Certificate of Approval

The boundaries and energy performance for the certified Energy Management System:

Energy Management System Boundaries:	The process of energy purchasing, storage, processing and transformation, transmission and distribution and use in the Design and manufacture of aluminium strips, sheets, foils, and folded tubes, and auxiliary manufacture system.	
	Statistical period: 01/01/2024-30/9/2024	
Energy Performance:	Comprehensive energy consumption for unit product (kgce/t): 262.21	
	Energy consumption for unit casting slab (kgce/t): 145.64	
	Energy consumption for unit aluminium strip (kgce/t): 73.57	

Surveillance Visit:

1st Surveillance:	09/10/2023 – 13/10/2023	2nd Surveillance:	14/10/2024 – 18/10/2024
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The certificate can be checked for validity on CNCA website (www.cnca.gov.cn) 30 working days after the date of issuance. Certified organization must accept periodical surveillance audit and certificate is continual valid after passing the audit.

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