

## SGS为良信及古瑞瓦特颁发澳洲认证证书

上海2023年3月1日 /美通社/ -- 近日，国际公认的测试、检验和认证机构SGS为上海良信电器股份有限公司（以下简称“良信”）的直流开关及采用了良信直流开关的深圳古瑞瓦特新能源有限公司（以下简称“古瑞瓦特”）的光伏逆变器颁发SGS澳洲安规认证证书。未来，SGS将依托全球化的服务网络和本地个性化服务，为良信及古瑞瓦特提供专业、优质和高效的全球一站式检测认证方案，助力产品快速、高效地进入目标市场。



**Certificate No.:** SGS/220519

## CERTIFICATE OF APPROVAL

This certificate is issued by SGS Australia Pty Ltd in accordance with the SGS Electrical Type Testing Scheme accredited by JAS-ANZ under AS/NZS ISO/IEC 17065 and recognised by the NSW Gas and Electricity (Consumer Safety) Act/the NSW Recognised External Approval Scheme (REAS). SGS certifies the electrical equipment described hereunder complies with the standards listed herein. It is a requirement that the electrical equipment supplied under this certificate shall be identical to the electrical equipment as certified. The electrical equipment must be marked with the regulatory compliance mark (RCM) in accordance with its conditions of use as set out in AS/NZS 4417.1 and the authorised marking as specified herein.

**CERTIFICATE HOLDER**  
**Company Name:** Shanghai Liangxin Electrical Co., Ltd.  
**Address:** No. 2000 South Shenjiang Road, Pudong New District, Shanghai, China

**CERTIFICATION DETAILS**  
**Certification Standard:** AS 60947.3:2018 and AS/NZS IEC 60947.1:2015  
**Conditions:** Suitable for sale in Australia only  
**Authorised Marking:** SGS-220519-EA  
**Certificate Issue Date:** 13 December 2022  
**Certificate Expiry Date:** 12 December 2027

**ELECTRICAL ARTICLE**  
**Class:** DC isolator  
**Description:** PV Switch-disconnector

Trade Name	Model Number	Ratings
Noder	NDG3V-50/4/1/01/MAS	1100 V d.c. or 800 V d.c.; 40 A or 55 A; Ui=1500V; Uimp=8kV; DC-PV2; Icw=760 A, 1 s Icm=1400 A I(make)/Ic(break)=4:1

This product installed within power conditioning equipment, enclosed outdoor, suitable for installation exposed to sunlight as per AS/NZS 5033.  
 Switch model: NDG3V-50/4/1/01/MAS, 4 layers, installed within PV inverter  
 the solar at 40°C: 54A (13.5 A /13.5 A /27 A), the solar at 60°C: 15A (4 A /4 A /8 A)  
 PV inverter Manufacturer: Shenzhen Growatt New Energy Co., Ltd.  
 PV inverter model: MIN 7000TL-X/MIN 7000TL-X(E)/MIN 8000TL-X/MIN 8000TL-X(E)/MIN 9000TL-X/MIN 10000TL-X  
 Size: 425\*387\*180mm(W x H x D)  
 Enclosure material: stainless steel



*For and On Behalf of*  
**SGS Australia Pty Ltd**



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This document is issued by the Company under its General Conditions of Service accessible at [http://www.sgs.com/terms\\_and\\_conditions.htm](http://www.sgs.com/terms_and_conditions.htm). Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein.

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www.jas-anz.org/register

**SGS Australia Pty Ltd**  
 10/585 Blackburn Road, Notting Hill, 3168, Australia  
[www.sgs.com/au](http://www.sgs.com/au)  
 Member of the SGS Group (SGS SA)

SGS为良信直流开关及古瑞瓦特光伏逆变器颁发澳洲认证证书

随着全球低碳、绿色、电动化的出行方式普及，光伏发电设备作为新能源光储充系统的核心基础设施，对发展新能产业有着至关重要的作用。同时，安全、可靠的发电方式，已成为广大消费者关注焦点。企业在开拓全球光伏发电服务市场、加快减少对煤炭、石油和天然气的依赖，进而减少二氧化碳和其他温室气体的排放，需要聚焦如何提高产品的可靠性、品质，以及符合不同国家的相关法规要求。

本次合作中，良信的直流开关（型号：NDG3V-50/4/1/01/M/AS）通过了澳洲标准AS 60947.3:2018和AS/NZS IEC 60947.1:2015的严格测试考核；同时，古瑞瓦特的光伏逆变器（型号：MIN 7000TL-X/MIN、7000TL-X(E)/MIN、8000TL-X/MIN、8000TL-X(E)/MIN、9000TL-X/MIN、10000TL-X）也通过该澳洲标准相应的温度及伏照测试；两者在安全和可靠性等方面均达到了国际标准认可的先进水平，为其布局全球光伏服务市场奠定了坚实的基础。

作为国际公认的测试、检验和认证机构，SGS拥有强大的新能源认证团队和测试实验室。SGS拥有多家欧盟委员会认可的专业公告认证机构（Notified Body）。其中，SGS FIMKO针对低电压和电磁兼容指令，SGS FIMKO（CE 0598）针对无线射频及通信终端产品。SGS电子电气实验室能够完成全部测试及认证工作，协助企业成功取得相关认证证书。

原文地址：<http://www.china-nengyuan.com/news/192252.html>