



Fair
Trading

File Ref: CS11092N
Contact: Admin Clerk
Telephone: 02 9895 0722

JIANYONG LI
FOXESS Co., Ltd.
C/- TUV SUD CERTIFICATION AND TESTING
(CHINA) CO., LTD. SHANGHAI BRANCH
3-13, No.151, Heng Tong Road
Shanghai
China 200070

Dear Sir/Madam

CERTIFICATE OF SUITABILITY: CS11092N AND VARIATION/S

Inverter

Please find enclosed a Certificate of Suitability and addendum as sought by your application.

Articles of the approved type may be marked with the mark (or alternate approval mark) shown on the Certificate.

THE APPROVAL EXPIRES ON THE DATE SHOWN ON THE CERTIFICATE unless it is renewed, extended, suspended or cancelled.

Yours faithfully

8 June 2022

For Secretary, Department of Customer Service



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Certificate of Suitability Non-Declared Article

Pursuant to Section 16 (1) of the Gas and Electricity
(Consumer Safety) Act 2017
Certificate Number: **CS11092N**

This is to certify that the article specified below is accepted by NSW FAIR TRADING as suitable for connection to public electricity supply in NEW SOUTH WALES in accordance with the provisions of AS/NZS 3000 and subject to the condition stated.

Issued to:	FOXESS Co., Ltd.
Article:	Energy Storage System [fixed, for indoor and outdoor use, an energy storage system with integrated battery and grid-tied inverter. Energy produced from grid-tied inverters is used to optimize self-consumption, then charge batteries, extra power from grid-tied system can be exported to grid. Loads is supported firstly, then battery power, then draining from grid.]
Trade Name or Mark:	FOX ESS
	AC Input: 220/230/230Va.c. 50/60Hz; 54.6Aa.c.; Rated apparent power:12000VA AC Output: 220/230/230Va.c. 50/60Hz; 28.7Aa.c.; Rated power: 6000W; Rated apparent power:6600VA EPS Output: 220/230/230Va.c. 50/60Hz; 26.1Aa.c.; Rated apparent power:6000VA Battery Capacity: 10.4kWh; Overvoltage Category: II (DC Side); III (AC Side); Class I; IP65
Type Reference Code:	AIO-AC1-6.0-HVS10.4
Examined for Compliance With:	IEC 62477-1:2012+A1:2016; AS/NZS 4777.2: 2020+A1; IEC 62109-1: 2010; IEC 62109-2: 2011
Nominated Marking:	CS11092N or approved alternate mark
Date of Approval:	07/06/2022
Approval Expires:	07/06/2027 unless suspended, cancelled, renewed or extended

Condition: 1. This certificate is issued subject to the article and approved variations being maintained at the specification/s of the article examined at the time of approval. 2. For compliance with performance requirements refer to CQC Test Report No CQCTT-WT-2022-A0007a dated 18/05/2022.

8 June 2022



On behalf of the Secretary, Department of Customer Service

For information regarding currency of model approval, refer to the Fair Trading Website