



File Ref: NSW29730
Contact: Admin Clerk
Telephone: 02 9372 8312

Jenny Hu
Panasonic Energy (Suzhou) Co., Ltd
No. 86, Sunwu Road
Wuzhong District, Suzhou, Jiangsu
China 215164

Dear Sir/Madam

CERTIFICATE OF APPROVAL: NSW29730

E-Bike Battery

Please find enclosed a Certificate of Approval as sought by your application.

Articles of the approved type may now be marketed, provided they are marked with the mark (or alternate approval marks) shown on the Certificate.

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

Yours faithfully,

For Secretary, Department of Customer Service



Certificate of Approval Declared Article

Pursuant to Section 16 (1) of the Gas and Electricity (Consumer Safety)
Act 2017

Certificate Number: NSW29730

Issued to:	Panasonic Energy (Suzhou) Co., Ltd
Class of Article:	E-Bike Battery
Description of Article:	Secondary Lithium-ion Battery [Rechargeable Li-ion Battery comprising of forty lithium-ion cells (10S4P), complete with overcharge, over-discharge, over current and short-circuits proof circuit, enclosed in a metallic and thermoplastic enclosure. Cell Model: NCR2270A (Cell Nominal Voltage 3.6V, Cell Rated Capacity 5335mAh, Typical Capacity 5635mAh)]
Trade Name or Mark:	GIANT
Ratings:	Nominal Voltage: 36Vdc Rated Capacity: 22.54Ah(811Wh) [min 21.23Ah (764Wh)] Max. Charging Current: 6.0A(10-45°C)/ 5.4A(0-10°C) Maximum Discharge Current: cont. 18A/ 24A 4min
Type Reference Code:	GPID36800-01
Examined for Compliance With:	IEC 62133-2:2017
Approval Mark:	Each electrical article of the abovementioned type shall be marked with Approval Number NSW29730 or approved alternate mark
Date of Approval:	18/11/2025
Date of Expiry:	18/11/2030 <i>unless suspended, cancelled, renewed or extended</i>
Conditions:	<ol style="list-style-type: none">1. This certificate is issued subject to the article and approved modifications being maintained at the specification/s of the article examined at the time of approval.2. This certificate covers electrical product safety only; evidence of compliance with relevant standards for mechanical characteristics and performance are not assessed and may require further verification. Suitability for on-road rules to any relevant traffic or transport authorities is not assessed.3. Compliance verification is limited to the samples only when they were tested and inspected.



On behalf of the Secretary, Department of Customer Service

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