



File Ref: NSW29745  
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: NSW29745 AND MODIFICATION/S

E-Bike Battery

Please find enclosed a Certificate of Approval and addendum 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: NSW29745**

<b>Issued to:</b>	Panasonic Energy (Suzhou) Co., Ltd
<b>Class of Article:</b>	E-Bike Battery
<b>Description of Article:</b>	Secondary Lithium-ion Battery [Rechargeable Li-ion Battery for use in Personal E-Mobility Device, comprising of 40 Lithium-ion cells (NCR18650GA), complete with overcharge, over-discharge, overcurrent and short-circuits proof circuit, enclosed in a thermoplastic enclosure. Cell Model: NCR18650GA (Cell Nominal Voltage 3.6V, Cell Rated Capacity 3300mAh)]
<b>Trade Name or Mark:</b>	GIANT
<b>Ratings:</b>	Rated Voltage: 36Vdc; Max. Charging current: 4A; Max. Discharge current: 18A (cont.) / 24A (4min); Rated Capacity: 12920mAh / 465Wh
<b>Type Reference Code:</b>	244M36500F-15V
<b>Examined for Compliance With:</b>	IEC 62133-2:2017
<b>Approval Mark:</b>	Each electrical article of the abovementioned type shall be marked with Approval Number NSW29745 or approved alternate mark
<b>Date of Approval:</b>	04/12/2025
<b>Approval Expires:</b>	04/12/2030 <i>unless suspended, cancelled, renewed or extended</i>

**Conditions:**

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